CHAPTER 16
Intermediate Level (I-Level) Maintenance Data System (MDS) Functions, Responsibilities and Source Document Procedures

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Intermediate Level (I-Level) Maintenance Data System (MDS) Functions, Responsibilities and Source Document Procedures

16.1 I-Level Maintenance Data System (MDS) Functions and Responsibilities

16.1.1 Production Control

16.1.1.1 Assigning Job Control Number (JCN)

The JCN is a 9, 10, or 11 character number that serves as a base for Monthly Data Report (MDR) and Maintenance Control procedures. The JCN allows for separate identification of each maintenance action, and provides a link with maintenance actions performed by the IMA in support of an organization. The JCN is composed of four parts:

16.1.1.1.1 Organization (ORG) Code. This is a three-character alphanumeric code that identifies an organization. It is used in the JCN to identify the organization that originally assigns a JCN to a maintenance action. In the case of transient aircraft maintenance, the JCN will contain the ORG code of the aircraft reporting custodian. When an activity is assigned more than one ORG code, for example, separate codes assigned to Operations Department and Aircraft Intermediate Maintenance Department or Detachment (AIMD), the ORG code of the department directly responsible for O-level maintenance will be used in the JCN on all source documents for aircraft and equipment assigned to the activity. The general format structure of ORG codes is in Appendix E.

NOTE: All supported organization codes must reside in the Naval Aviation Logistics Command Management Information System (NALCOMIS) database.

16.1.1.1.2 Day. This is a three-character numeric code specifying the day of the year. The JCN day differs from the Julian date because the first position, identifying the year, is omitted. This is the date the JCN was assigned to a maintenance action and does not necessarily reflect the date on which the work was actually started.

16.1.1.1.3 Serial Number. The serial number is either a three character number that runs sequentially from 001 to 999, or a three character alphanumeric number. This number is normally assigned in sequence as new jobs are initiated, for example, 001, 002, and 003. When 999 has been assigned, the next number in sequence will be 001. Alphanumeric serial numbers are used only when documenting inspections other than turnaround, daily, special, conditional, corrosion, acceptance, and transfer. Alphanumeric JCN structure will be as follows (exclusive of I-level and O-level):

LOOK	FIX
A00 thru Z00	A01 thru A99 Z01 thru Z99
to	
AA0 thru ZZ	AA1 thru AA9 thru AAA thru AAZ ZZ1 thru ZZ9 thru ZZA thru ZZZ

16.1.1.1.4 Suffix. The JCN suffix is a structured alphabetic or alphanumeric code added to the basic JCN to identify a subassembly or sub-subassembly repair action performed independently of the major component repair. The suffix is used by Intermediate Maintenance Activities (IMA) only. Figures 16-1 and 16-2 contain a complete structure breakdown of a suffix within a suffix. The following listing is a breakdown of the double suffix logic:

First Position	Second Position	Position Identification

Alpha	Blank	A repairable subassembly, which has repairable sub-subassemblies.
Alpha	Alpha	A repairable sub-subassembly removed from a repairable subassembly.
Numeric	Alpha	A repairable subassembly with no repairable sub-subassemblies.

16.1.1.1.5 NALCOMIS provides automatic assignment of JCNs.

16.1.1.2 Work Center Workload Reports

Work Center Workload Report data is updated throughout the production day by using various on-line functions. The Workload Inquiry (Figure 16-3) provides effective control of maintenance by providing current status of all maintenance actions. These procedures provide the necessary management tools essential for real time management information on a continuing basis.

16.1.1.3 NALCOMIS Maintenance Action Form (MAF) and Naval Tactical Command Support System (NTCSS) Optimized Organizational Maintenance Activity (OOMA) NALCOMIS Configuration Management Auto Log Set (CM ALS) Records Flow

16.1.1.3.1 Off-Equipment Work. When a not ready for issue (NRFI) component is received at the aeronautical material screening unit (AMSU), the following induction procedures will be followed:

a. If AMSU personnel have the appropriate special maintenance qualification (SMQ), induct the item by assigning a work priority. NALCOMIS will print two MAFs: one for Production Control and the second to accompany the component to the work center. NTCSS Optimized OMA NALCOMIS CM ALS record will be moved to an induction status.

b. AMSU personnel who do not have the SMQ to assign a work priority will induct the component without a priority assigned. NALCOMIS creates the mailbox message, PC Approval Required and moves the NTCSS Optimized OMA NALCOMIS CM ALS record to Induction Status. Production Control approves the MAF by assigning a work priority and indicating approval. Two MAFs will be printed; one for Production Control and one to accompany the component to the appropriate work center.

NOTE: The Production Control copy is for local use.

c. AMSU routes the component, with a MAF, to the work center.

d. When directed by Production Control, the work center places the component in-work (IW).

e. If the work center determines that repair parts are required the work center uses various on-line functions confirming the correct part data prior to ordering. Using the appropriate function, the work center will order the parts required. NALCOMIS provides Production Control with specific mailbox message identifying each MAF awaiting parts approval. For NTCSS Optimized OMA NALCOMIS, components or subcomponents that are removed and replaced will be documented in the configuration management (CM) task. Procedures are in the OMA-UG.

f. Production Control will indicate approval by assigning a project code and issue priority code and NALCOMIS will automatically assign the proper sequenced document date and serial number (DDSN) for each approved part and produce required MAFs to support shop replaceable assembly (SRA) turn-ins and work center updates. For NTCSS Optimized OMA NALCOMIS, components or subcomponents that are removed and replaced will be documented in the CM task. Procedures are in the OMA-UG/Online Help.

g. If the DDSN local status code reflects nonavailability of the part requisitioned, the work center changes the MAF job status (JS) to WT (in transit to AWP locker) and routes the part with MAF to the awaiting parts (AWP) unit. The AWP unit performs receipt function that changes the MAF JS to WQ (Gear in AWP Work Center). For parts authorized to remain in shop, the same procedures apply.

h. When all parts are received by the AWP unit, the MAF JS will be upgraded to WB (in transit from AWP unit to work center) via online functions.

i. When the maintenance action is completed, the worker updates the JS to JC. NALCOMIS creates the mailbox message for "Collateral Duty Inspector (CDI) Approval Required" or "Quality Assurance (QA) Approval Required".

j. Upon CDI or QA approval, NALCOMIS creates the "Supervisor Required" mailbox.

k. When the MAF has been approved by the Work Center Supervisor, NALCOMIS creates the mailbox message, Production Control Review.

l. When Production Control approves the MAF, NALCOMIS prints two copies of the completed MAF. The first copy is routed with the component and the other one is retained by the work center for maintenance report verification. For NTCSS Optimized OMA NALCOMIS, ensure CM ALS records accurately reflect SERNO, CAGE, P/N, status, and configuration of the component.

NOTE: If the component is a due in from maintenance (DIFM) asset, NALCOMIS creates the mailbox message "Completed Repair Actions" once Production Control review function is complete.

m. AMSU or equivalent picks up the component from the work center and delivers the ready for issue (RFI)/beyond capability of maintenance (BCM) component to the Aviation Supply Department (ASD) with the completed MAF, Aeronautical Equipment Service Record (AESR), Module Service Record (MSR), Assembly Service Record (ASR), Equipment History Record (EHR), or Scheduled Removal Component (SRC) card and RFI or BCM tag for disposition. DIFM return moves NTCSS Optimized OMA NALCOMIS CM ALS records to RFI, BCM, or out folder (as applicable).

n. Upon Logs and Records review, NALCOMIS prints two copies of the completed MAF; one for Production Control's historical files for a minimum of 6 months and the second copy for the QA review. NALCOMIS creates the mailbox message "Data Analyst Review".

o. Figure 16-4 shows NALCOMIS MAF Off-Equipment document flow.

NOTES: 1. NALCOMIS generates configuration documents for updating engine AESR/MSR and associated records.

2. Requisition and turn-in procedures for Aviation Life Support System (ALSS) and armament equipment and repair parts shall be per Type Commander (TYCOM) guidelines (where applicable) or as established in this instruction. All ALSS and armament turn-ins will be delivered directly to the ALSS and armament pool. The NTCSS Optimized OMA NALCOMIS CM ALS records will be delivered electronically to the ALSS and Armament Equipment Branch. ALSS and armament equipment maintenance will be documented in CM task. CM inventory will accurately reflect the physical status.

16.1.1.3.2 The following is a sequence of events when one work center requires assistance from another work center. The MAF flow is as follows, for the control of work in the assisting work center:

a. The primary work center generates a MAF using the Work Center Assist/Support MAF Initiation function.

b. Production Control approves the assist MAF using the appropriate on-line function. NALCOMIS will produce (two) MAFs; one for the assisting work center and one for Production Control.

c. When the assist MAF has been completed, a copy of the MAF will be provided to the primary work center.

16.1.1.3.3 On-Equipment Work

a. Items inducted from O-level (On-Equipment Work Initiated by I-level Documentation Flow (Figure 16-5)):

(1) Production Control receives the equipment and a MAF from the originating activity for inspection or repair of support equipment (SE) and items for which the originating activity has Individual Material Readiness List (IMRL) reporting responsibility. Custody Code L items in user custody, which were checked out from the parent IMA, are to be processed as user reporting IMRL items for MAF flow during deployment. Look phase JCNs will be assigned for PM actions. When Production Control receives SE that is in NTCSS Optimized OMA NALCOMIS all maintenance will be documented using CM task. CM Inventory will accurately reflect physical status.

(2) Production Control inducts the MAF into NALCOMIS. NALCOMIS prints two MAFs; one for customer receipt and the second is routed to the work center.

(3) When corrective action and the MAF have been completed, Production Control retains a copy of the MAF. An additional MAF will accompany the item back to the originating activity.

NOTE: Production Control shall maintained/updated Custody and maintenance history records received with O-level SE while the item is in a repair status. For NTCSS Optimized OMA NALCOMIS CM ALS records, SE will accurately reflect physical status using the CM Inventory update. CM Task has to be used to update NTCSS Optimized OMA NALCOMIS CM ALS records. Procedures are in the OMA-UG.

b. Maintenance actions originated by the I-Level Documentation Flow (Figure 16-5). I-level activities will initiate MAFs for scheduled and unscheduled maintenance of I-level IMRL/SE, such as test benches, mobile facilities, and tow tractors. MAFs for each maintenance action is initiated with the following information:

(1) Type Equipment Code (TEC).

(2) BUNO/SERNO.

(3) Discrepancy (required).

(4) Equipment status (required for level 1).

(5) When Discovered Code (required).

(6) JS (optional).

(7) JS Date (optional).

(8) JS Time (required if date entered).

(9) Work Center (required).

(10) Type Maintenance (required).

(11) Maintenance level 1.

(12) WUC (required and must be reside on the database).

(13) Work Priority (allowed with proper SMQ).

(14) Meter (required if maintenance level equals 1).

(15) System Reason (required).

NOTE: Production Control will perform the above functions for WD Code O documents. Any IMA personnel may initiate corrosion prevention MAF.

c. If Work priority (PRI) not assigned, NALCOMIS creates mailbox message "Production Control approval required". Production Control approves the MAF using the appropriate function and routes the MAF to the work center.

d. When the maintenance action is completed, the worker updates the JS to JC. NALCOMIS creates the mailbox message for "CDI Approval Required" or "QA Approval Required":

(1) Upon CDI or QA approval, NALCOMIS creates the "Supervisor Required" mailbox.

(2) When the MAF has been approved by the work center supervisor, NALCOMIS creates the mailbox message "Production Control Review".

e. When Production Control reviews the MAF, NALCOMIS prints two copies of the completed MAF, one to be routed with the component. The second copy is retained by the work center for maintenance report verification.

f. Upon Logs and Records Review NALCOMIS prints two copies of the completed MAF; one for Production Control's historical files for a minimum of 6 months and one for "QA Review". NALCOMIS creates mailbox message "Data Analyst Review".

g. MAF flow within the Weapons Department for on-equipment maintenance of AWSE end items will be the same as the procedures discussed above, even though several of the maintenance functions, which are organized as separate entities in IMA, may be combined organizationally into one in the Weapons Department. For example, Maintenance Control, the work center, and Material Control could exist as a single point in the Weapons Department, and the standard MAF flow procedure would still be used just as though these three entities had been geographically, rather than organizationally, collocated.

16.1.1.3.4 MAF Filing Requirements

a. A completed MAF shall be retained by Production Control as a historical file for a minimum of 6 months from completion date. This file will be arranged by JCN date and serial number sequence, and grouped by month of completion. Individual units have the option of establishing local files by work center as long as the above filing order is maintained. A temporary file may also contain those MAFs with a close out Action Taken Code of L or N.

b. Completed engine MAFs shall be maintained in the engine historical file by engine type and serial number, in JCN sequence, for 6 months from the completion date on the engine induction MAF. The file shall contain the completed MAFs for repairs/inspections of the engine, engine test cell performance sheets, and all the completed local forms generated for pre-induction screening.

NOTE: NALCOMIS FRCs with history retrieval implemented are not required to maintain paper historical MAF files. This eliminates countless man hours sorting and filing paper MAFs in

SESS record folders. Documentation of required entries shall be made and checklists will be maintained per paragraph 10.17.

16.1.1.4 Controlling Awaiting Maintenance

Within space allocations, items AWM should be stored in a central location. If bins are available, the exact location of the AWM item may be marked on MAF to facilitate location by AMSU. Keeping AWM and AWP items out of the work centers and in a central location helps prevent damage to the items and may reduce indiscriminate, unauthorized, cannibalization. When centralized location of AWM items is not possible, due to space limitations, AWM items may be stored in the work centers.

16.1.1.5 Maintenance Reports

Maintenance reports are valuable tools available to the maintenance manager.

16.1.1.6 Interface Requirements

It must be remembered at all times that the IMAs primary mission is to support the operating activities. To achieve this, there must be a close liaison with supported activities and cognizant D-level activities.

16.1.1.6.1 Relationships must be maintained with the supported organizational maintenance activities in the following areas:

a. Deployment schedules, for projecting temporary additional duty (TAD). This should be part of the Monthly Maintenance Plan (MMP).

b. Power plant inductions, for scheduling purposes.

c. Test, Measurement, and Diagnostic Equipment (TMDE) and SE inductions, for scheduling purposes.

d. SE licensing requirements, for O-level personnel.

e. Navy Oil Analysis Program (NOAP) requirements, aboard ship (paragraph 10.3).

f. No defects, that is, action taken (AT) Code A on the MAF for maintenance actions from the O-level activities, to improve troubleshooting techniques and assist in decreasing wasted man-hours at the IMA.

16.1.1.6.2 Inter IMA Support. Instances will occur where a repairable component, which is beyond the capability of the local maintenance activity, is shipped to an off-station IMA for repair and return.

a. Processing Defective Components for Shipment to an Off-station I-level activity for Repair and Return:

(1) AMSU receives the defective component with a completed MAF with AT Code D, condition tag, and associated records or NTCSS Optimized OMA NALCOMIS CM ALS records from the work center and forwards them to Document Control Unit (DCU).

(2) DCU processes the component via the DIFM return function.

(3) Supply ships the component with MAF, associated records, and DOD Single Line Item Release Receipt Document (DD 1348-1) per local supply procedures. NTCSS Optimized OMA NALCOMIS CM ALS records are transferred electronically to the unit identification code (UIC) that the component is shipped to.

b. Processing Defective Components from Off-station I-level activity for Repair and Return:

(1) Supply receives the defective component with the D action MAF, associated records or NTCSS Optimized OMA NALCOMIS CM ALS records, and DOD Single Line Item Release Receipt Document (DD 1348-1) per local supply procedures.

(2) Supply delivers the defective component, MAF, and associated records or NTCSS Optimized OMA NALCOMIS CM ALS records to AMSU.

(3) AMSU inducts the MAF, fills in the Repair and Return, and the Owed Org field.

(4) AMSU receives the component with a completed MAF, and associated records or NTCSS Optimized OMA NALCOMIS CM ALS records from the work center or production control.

(5) The Component Control Section (CCS) receives the component from AMSU and processes it to the originating I-level activity via the DIFM return function.

(6) Supply ships the component with MAF, associated records, and DOD Single Line Item Release Receipt Document (DD 1348-1) per local supply procedures. NTCSS Optimized OMA NALCOMIS CM ALS records are transferred electronically to the UIC that the component is shipped to.

c. Processing Component Returned from an Off-station I-level Activity as a Result of a Previous Local BCM Action:

(1) Supply receives the component, MAF, associated records, or NTCSS Optimized OMA NALCOMIS CM ALS records and DOD Single Line Item Release Receipt Document (DD 1348-1) per local supply procedures.

(2) Supply delivers the RFI component and records or NTCSS Optimized OMA NALCOMIS CM ALS records to the customer. NRFI components received are processed per local procedures.

NOTE: Components shipped as RFI but without an RFI tag will be inducted into the IMA for check and test. The CCS will initiate the work request using a supply JCN via on-line functions.

16.1.2 Production Division Officer's Responsibilities

In addition to the functions of naval officers in U.S. Navy Regulations, each division officer shall comply with the following paragraphs.

16.1.2.1 Division officers shall become knowledgeable of and familiar with maintenance reports concerning their division.

16.1.2.2 Division officers shall develop an understanding of NALCOMIS and NTCSS Optimized OMA NALCOMIS concepts and applications to management and MIS requirements.

16.1.3 Work Center Supervisors

16.1.3.1 Introduction

If successful accomplishment of assigned tasks of the IMA could be attributed to any one group of personnel, it would be the Work Center Supervisors. Diligent supervision at the work center level includes rigidly adhering to the procedures and policies established by this instruction. To ensure the accomplishment of all assigned work, maximum efficiency must be obtained and maintained in the use of

manpower, material, and facilities. This is most easily done within the work center by using the systems and programs in this chapter.

16.1.3.2 Communication

The primary job of the work center is to be responsive to the hour-by-hour maintenance situation. This requires constant communications between the work center and Production Control. To assist Production Control in keeping abreast of the maintenance situation, the Work Center Supervisor must keep Production Control constantly notified of the following:

16.1.3.2.1 Bench/test equipment status.

16.1.3.2.2 Availability of skills (personnel).

16.1.3.2.3 Changes in status of assigned maintenance, for example, in work to AWM and in work to AWP.

16.1.3.2.4 Anything which may affect the ability of the work center to maintain the systems assigned.

16.1.3.3 Machine Reports

This paragraph outlines the daily and monthly NALCOMIS and MDRs which the Work Center Supervisor uses on a regular basis. They are:

16.1.3.3.1 NALCOMIS Reports

a. The Work Center Workload Report is the NALCOMIS Visual Information Display System (VIDS) board. The report is a valuable validation tool. The report lists all outstanding discrepancies not signed off by Production Control for each work center as of the selected end date and time of the report.

b. The Equipment Discrepancy Report lists the serial number and the type equipment code of all pieces of SE, engines, or both that currently have outstanding MAFs.

c. The Due In From Maintenance Report is used to validate components in the repair cycle, monitor job status, explore cannibalization/transpose possibilities, monitor supply status for AWP requirements, monitor repair and return assets (both incoming and outgoing).

d. The Daily Production Report - Part 1 lists all completed maintenance actions signed off by Production Control, within the user-entered begin and end date range, within a work center. These maintenance actions are totaled by priority, transaction codes, and action taken codes. This is simply a record of what was completed during the report time span. The Daily Production Report - Part 2 provides a count of all maintenance actions accomplished from the begin date/time to the end date/time as selected by the user.

NOTE: A complete listing of reports available, including their uses and detailed instructions, is in Chapter 14.

16.1.3.4 Data Accuracy

Throughout the MDS, accurate documentation must be stressed. Each uncorrected erroneous document results in a loss of effectiveness of the data and of the system. The importance of complete and accurate data is further emphasized when Navy-wide use of these data are considered. Work Center Supervisors, with the assistance of the analyst, shall strive at all times for absolute accuracy.

16.1.3.5 Work Center Workload Report

The Work Center Workload Report is updated throughout the production day by using various on-line functions. The Workload Inquiry provides effective control of maintenance by providing current status of all maintenance actions. These procedures provide the necessary management tools essential for real time management information on a continuing basis. The Production Control supervisor shall establish a schedule and ensure all work centers verify their work center workload reports against the actual component and status inducted to their work center on a daily basis.

16.1.3.6 NALCOMIS Automated Procedures

16.1.3.6.1 The work center receives the MAF with the NRFI component. MAF data is maintained and updated on a continuing basis through on-line functions. When the maintenance action and MAF have been completed and the component is RFI or determined to be in a BCM condition, attach the hard copy of a Serviceable Tag - Material (DD 1574) or Material Unserviceable (Reparable) (DD 1577-2) (Figure 16-6) to the component inside the shipping container. This tag remains attached to the component until the component is used or destroyed. A MAF and a flimsy copy of the Material Condition Tag, serviceable label or unserviceable label are attached to the outside of the shipping container.

16.1.3.6.2 Paragraph 16.2 lists procedures for documenting maintenance of SE. Figure 16-5 shows the MAF flow for SE end items through the maintenance cycle.

NOTE: MAF flow within the Weapons Department for on equipment maintenance of armament weapons support equipment (AWSE) end items may vary from the illustration because several maintenance functions, which are organized as separate entities in the IMA, may be combined organizationally into one in the Weapons Department. For example, Production Control work center and Material Control could exist as a single point in the organization.

16.1.3.6.3 The supervisor's name in the supervisor field signifies completion of the maintenance action, verification that tool control inventories were conducted at the proper intervals, the component was adequately preserved and secured for routing to the AMSU, documentation is correct, and QA measures were adhered to.

16.1.3.6.4 Complete details on MAF documentation are in paragraph 16.2.

16.1.3.7 Material Requisitioning

16.1.3.7.1 The Work Center Supervisor must ensure that work center personnel know the procedures for ordering parts to repair WRAs and SRAs.

16.1.3.7.2 If the work center determines that repair parts are required, the work center uses various on-line functions confirming the correct part data prior to ordering. Using the appropriate function, the work center will order the parts required. NALCOMIS provides Production Control with specific mailbox message identifying each MAF awaiting parts approval.

16.1.3.7.3 Production Control will indicate approval by assigning a project code and issue priority code. NALCOMIS will automatically assign the proper sequenced DDSN for each approved part and produce required MAFs to support SRA turn-ins and work center updates.

16.1.3.7.4 If the item is not available within 24 hours, or the DDSN local status code reflects nonavailability of the part requisitioned, the work center changes the MAF JS to WT (in transit to AWP locker) and routes the part with MAF to the AWP unit. The AWP unit performs receipt function that changes the MAF JS to WQ (Gear in AWP Work Center). For parts authorized to remain in shop, the same procedures apply. Production Control is notified of the status change via NALCOMIS.

16.1.3.7.5 If a repairable SRA is requisitioned, the DDSN assigned by NALCOMIS becomes the turn-in document number on the MAF initiated by the work center for that SRA. NALCOMIS issues a suffix JCN from the original JCN and the work center packages and preserves the SRA for induction into the repair activity having cognizance.

16.1.3.7.6 When all parts are received by the AWP unit, the MAF JS will be upgraded to WB (in transit from AWP unit to work center) via online functions. The component and parts are delivered to the work center.

16.1.3.7.7 A component may go through the AWM, in work, and AWP process many times before being RFI or it is determined that the item must be shipped to another activity for repair. If so, ensure the above steps are taken each time the status of the component changes.

16.1.3.7.8 When the decision is made to process the WRA for BCM-4 action, the following steps are taken:

a. Notify Production Control of the status change from AWP to in work.

b. Ensure all SRAs are installed and secured, and all documentation is provided for any missing SRAs.

c. Preserve for off-station processing.

d. Complete MAF documentation and notify Production Control of the status change from in work to BCM-4 via local procedures.

NOTE: Paragraph 16.2 lists detailed documentation procedures.

16.1.3.8 High Usage Piece Parts Available in the Pre-Expended Bin (PEB)

The Work Center Supervisor must be familiar with PEB operations. Although stocking of PEBs is the responsibility of the ASD, the inputs for stocking will originate at the work center. The ASD will stock only those items, which, among other things, show a high usage. To ensure the required parts are stocked in the PEB, the Work Center Supervisor shall:

16.1.3.8.1 Ensure all piece parts usage is properly accounted for, and if the piece part contributed to the failure, documented in the FAILED/REQUIRED MATERIALS field of the MAF.

16.1.3.8.2 Ensure parts which are normally stocked in the PEB, but are at a low level, are reordered promptly by the ASD per local procedures.

16.1.3.8.3 Periodically review the work center's PEB requirements and compare them against actual PEB stocking levels.

16.1.3.9 Tool Control in the Work Center. The following lists Work Center Supervisor's responsibilities:

16.1.3.9.1 Upon task assignment, note the tool container number in NALCOMIS using the appropriate function. The technician shall conduct a sight inventory prior to commencement of each task and all shortages shall be noted on the toolbox inventory card. Every measure must be taken to ensure missing tools do not become a cause of FOD. Inventories shall also be conducted at shift change, when a work stoppage occurs, after maintenance has been completed, and before conducting an operational systems check on the equipment.

NOTE: The above procedures are mandatory only in Power Plants, ALSS, AWSE, and SE Division (900) work centers. For all other work centers, these procedures may be omitted except for the shift change inventory.

16.1.3.9.2 After maintenance has been completed, and before an operational systems check on the equipment, the inspection process shall once more be performed.

16.1.3.9.3 When all tools are accounted for, and all maintenance actions have been completed, the work center supervisor approves the MAF signifying that maintenance has been completed and that all tools have been accounted for.

NOTE: The above procedure applies only to the power plants, ALSS, AWSE, and SE Division (900) work centers. For all other work centers, the supervisor's name signifies that the unit or component repaired was inspected and found to be free of any foreign objects, which might later be the source of equipment/engine damage.

16.1.3.9.4 If any tool is missing at any one of the above stages, an immediate search shall be conducted prior to reporting the work completed or signing off the MAF. If the tool cannot be located, immediately notify Production Control. Production Control will notify the Maintenance Officer (MO) or acting MO.

16.1.3.9.5 If the tool cannot be located after the MOs directed search, the person doing the investigation shall enter their name and the statement in the Corrective Action field of the MAF that a lost tool investigation was conducted and the tool could not be found. Subsequently, the normal MAF completion process shall be followed.

16.1.3.9.6 CDIs shall assist the Work Center Supervisor in complying with the Tool Control Program.

16.1.4 Maintenance Information Systems (MIS)

16.1.4.1 NALCOMIS Procedures

The Workload Inquiry and reports provide Production Control work centers with a display of SE end items and components being repaired. This allows Production Control to manage the workload in a selected work center. The issue, receipt,inventory, and location (IRIL) board (Figure 16-7) or the support equipment standardization system (SESS) shall be used by IMAs as a tool for inventory management of assigned SE. The IRIL board provides a display of SE assigned to the SE Division for management. IRIL boards shall be arranged by TEC.

16.1.4.2 IRIL Procedures

The acceptable methods of displaying IRIL information are VIDS 1 and SESS:

16.1.4.2.1 VIDS 1 is composed of IRIL boards. The IRIL board may be used by I-level activities as a tool for inventory management of assigned SE (Figure 16-7). This board provides a graphic display of SE assigned to the SE division for management. IRIL boards shall be arranged by TEC.

16.1.4.2.2 Inventory. The SE inventory shall be displayed on the IRIL board using locally produced indicator strips annotated with TEC, model, and serial number. Locator tabs, either color coded or indexed, shall be used to indicate physical location. Processed SE Transaction Reports (OPNAV 4790/64) may be used on the IRIL board to display location/custody information.

16.1.4.2.3 Locator Tab. An example of this locator tab is shown in Figure 16-8. This locally produced card is color coded or indexed to indicate the activity that has subcustody of the equipment and its physical location. The tab will be placed on the IRIL board to the right of the inventory card for the equipment being issued.

16.1.4.3 SESS and NALCOMIS

SESS is a microcomputer-based asset control system. SESS does not provide a method to control production and show current job status (IN WORK, AWP, AWM). SESS provides automated methods for:

16.1.4.3.1 Inventory tracking and reporting.

16.1.4.3.2 Preventive Maintenance (PM) scheduling.

16.1.4.3.3 Technical Directive (TD) accounting.

16.1.4.3.4 Subcustody management.

16.1.4.3.5 Accurate and timely reports.

NOTES: 1. SESS and NALCOMIS must be used concurrently for proper management.
2. For further details on SESS refer to the SESS Users Guide.

16.1.4.4 Historical Files

Production Control shall file a completed copy of a noninspection MAF for a minimum of 6 months from the completed date. MAFs, in support of PM inspections, will be maintained for 6 months or one complete inspection cycle whichever is greater. This file will be arranged in sequence of equipment nomenclature, SERNO, and JCN, that is JCN within SERNO within nomenclature. These files and all outstanding discrepancy MAFs shall accompany SE that is transferred or temporarily loaned to another activity.

NOTE: NALCOMIS IMAs with History Retrieval implemented will store completed MAF data in the NALCOMIS database for 6 months from completion date, and documents in support of PM inspections will be stored for 6 months or one complete inspection cycle, whichever is greater. Anytime a NALCOMIS IMA with History Retrieval transfers or temporarily loans SE to another activity, the transferring activity shall produce a NALCOMIS IMA ad hoc SE Transfer Report (Figure 16-9) and send it to the receiving activity.

16.1.5 VIDS Operation

16.1.5.1 VIDS Board

Effective control of maintenance is dependent on the availability of easily identifiable status of all maintenance resources. The most efficient method of quick reference to most of those resources for activities not supported by NALCOMIS IMA is use of the VIDS board. The VIDS board is a management tool that provides the visual display of essential information, for example, component repair status (In Work, AWM, and AWP), on a continuing basis on all the components within the production area. The ability to review the overall situation and determine what resources are available lets the Production Control Officer or supervisor carry out duties more effectively and efficiently. Activities experiencing NALCOMIS IMA downtime in excess of 5 working days may also find using the VIDS board a beneficial contingency option.

16.1.5.2 VIDS Board Layout (Figure 16-10)

Actual display techniques may vary to meet local requirements; however, the following items are considered essential to the Production Control effort and must be displayed.

16.1.5.2.1 Column 1 - WC & EQUIP. List the work centers and the equipment repaired by each work center by P/N or WUC.

16.1.5.2.2 Column 2 - SE. Use an orange signal tab to indicate test benches or equipment inoperable, or a yellow tab to indicate partial capability.

16.1.5.2.3 Column 3 - QTY. Enter the quantity of a particular P/N or WUC capable of being worked on at any one time.

16.1.5.2.4 Column 4 – Local Repair Cycle Asset (LRCA) LIMITS HI/LOW. Enter the maximum allowable LRCAs due to fixed allowances under the "HI" column and the low LRCA level under the "LOW" column.

16.1.5.2.5 Column 5 - PRI. Display the workload priority by using colored tabs. Tabs may also be placed over each individual VIDS/MAF. The use of different colored signal tabs are as follows:

a. Green - LRCA is pool critical.

b. Blue - LRCA is pool zero.

c. Red – Expeditious Repair (EXREP).

16.1.5.2.6 Column 6 - AWM. Display those items that are AWM.

16.1.5.2.7 Column 7 - IN WORK. Display those items that are being repaired.

16.1.5.2.8 Column 8 - AWP. Display those items that are AWP.

16.1.5.2.9 Column 9 - COMPLETED. This column is optional but may be used to temporarily store VIDS/MAF Copy 3 from the time a work center reports an item RFI or BCM until VIDS/MAF Copy 1 is returned to Production Control. VIDS/MAF Copy 3 then may be removed and stored in another location, after verifying it with VIDS/MAF Copy 1, until VIDS/MAF Copy 1 returns from data entry.

16.1.5.3 VIDS Board Verification

The Production Control Supervisor shall establish a schedule to ensure all work center VIDS boards are verified with the Production Control VIDS board and discrepancies resolved at least daily. AWP component repair status shall be validated at least weekly.

16.1.5.4 VIDS/MAF Flow; Off-Equipment Work

16.1.5.4.1 The following describes the sequence of events that occur from the time a component leaves the AMSU until it is made RFI or declared BCM (Figure 16-11):

a. When VIDS/MAF copy 3 is delivered to Production Control by AMSU, the following blocks are already filled in by the originating activity and screened by the AMSU: A08, A11, A14, A22, A48, A52, A58, A59, A60 (if applicable), B08, E08, E13, E23, E38, E42, E47, and E52 (if applicable), DISCREPANCY, PILOT/INITIATOR, and TURN-IN Document.

b. Production Control fills in block A19 and puts VIDS/MAF copy 3 on the VIDS board in the AWM column under the work center by P/N or WUC.

c. When notified by Production Control, AMSU routes the component with VIDS/MAF copies 1, 4, and 5 to the work center.

d. When told by Production Control, the work center puts the component in work. Production Control annotates block B19 with the Julian date and moves VIDS/MAF copy 3 to the in work column of the board.

e. If the work center determines repair parts are required, they notify Production Control. Production Control assigns the project code and supply priority and annotates VIDS/MAF copy 3 with an S in block B53 indicating the component is entering a supply status and the Julian date in block B54 indicating the date that supply transmitted the requisition document. After entering the appropriate information in the H through Z blocks, VIDS/MAF copy 3 is moved to the AWP column of the VIDS board.

f. After notification that repair parts are not available locally or when status is not received after 24 hours, the work center routes the component with VIDS/MAF copies 1 and 4 to the AWP unit. VIDS/MAF copy 5 remains on the work center VIDS board in the AWP column.

g. When notified by the AWP unit that all parts have been received, Production Control enters an M in block B65 indicating the component is back in a maintenance status, the Julian date in block B66, and moves VIDS/MAF copy 3 to the AWM or In Work column of the VIDS board, whichever applies at the time.

NOTE: This procedure, steps (e) through (g), may be repeated many times before the component leaves the IMA.

h. When the work center completes all maintenance actions, they notify Production Control of the status; RFI or BCM. Production Control enters the completed Julian date in block B30 and moves VIDS/MAF copy 3 to a temporary file, such as, the completed column of the VIDS board.

i. AMSU, or equivalent, picks up the component from the work center, delivers the completed VIDS/MAF copy 1 to Production Control, returns the RFI or BCM component with appropriate logs and records, for example, AESR or SRC Card, to the Supply Support Center, along with VIDS/MAF copy 4.

j. Production Control verifies VIDS/MAF copy 3 with the completed copy 1 and records any information deemed necessary on the copy 3, for example, action taken and malfunction code.

k. Production Control forwards VIDS/MAF copy 1 to the analyst for data entry or NALCOMIS backfit and puts Copy 3 in a temporary file other than the completed column of the VIDS board.

l. Upon return of VIDS/MAF copy 1 from the analyst, Production Control files it in the historical files and destroys VIDS/MAF copy 3. If a Ship's Maintenance Action Form (OPNAV 4790/2K) is attached to the VIDS/MAF, annotate the completion date of the VIDS/MAF in the OPNAV 4790/2K discrepancy block, remove, and file in the historical file. Figure 16-11 depicts off-equipment VIDS/MAF flow throughout the maintenance cycle.

NOTE: Requisition and turn-in procedures for ALSS assemblies and repair parts shall be per NALCOMIS guidelines (where applicable) or as established in this instruction. All ALSS turn-ins will be delivered directly to the ALSS pool.

16.1.5.4.2 The following is a sequence of events when one work center requires assistance from another work center. The VIDS/MAF flow for the control of work in the assisting work center is as follows:

a. The primary work center generates a VIDS/MAF using WD Code V and processes it through Production Control along with the part requiring repair.

b. Production Control assigns the work priority and attaches the assist VIDS/MAF copy 2 to the basic VIDS/MAF copy 3 for which assistance was requested. Assist VIDS/MAF copy 3 is placed on the Production Control VIDS board, under the assisting work center.

c. Assist VIDS/MAF copies 1, 4, and 5 are routed with the part and all required material to the assisting work center for processing. When the process has been completed by the assisting work center, assist VIDS/MAF copies 1 and 4 are forwarded with the part to Production Control, and copy 5 is retained for MDS validation by the work center.

d. Production Control clears applicable VIDS boards of assist VIDS/MAF copies 2 and 3 and forwards copy 1 to QA. VIDS/MAF copy 3 is held in the suspense file until copy 1 is returned from data entry. VIDS/MAF copy 2 is destroyed and copy 4 is sent with the part back to the work center that requested the assistance.

16.2 I-Level Maintenance Source Document Procedures

16.2.1 Maintenance Action Documentation Procedures

The purpose of this section is to give detailed procedures for documenting maintenance actions using NALCOMIS procedures. Examples of completed MDR forms are in this chapter.

16.2.1.1 Types of Maintenance Action Form (MAF) Maintenance Actions

16.2.1.1.1 This paragraph outlines the types of maintenance actions documented on MAFs. These include troubleshooting, removal and replacement, repair, and the performance of scheduled inspections.

16.2.1.1.2 MAFs will be used to document the following types of maintenance actions:

NOTE: Type MAF Code must be used in NALCOMIS, but does not appear on the hard copy MAF.

a. On-equipment work not involving the removal of defective or suspected defective repairables.

b. Look phase of acceptance, transfer, special, conditional, major aircraft and combined airframe and engine special inspections, and corrosion, preservation and depreservation.

c. Fix in place actions discovered during inspection.

d. Removal of components for check, test, or service actions.

e. Removal and replacement actions for cannibalization.

f. Accumulated man-hours as a result of work stoppage for parts or maintenance.

g. Accumulated man-hours during or at the end of a reporting period for a job not completed, where required by the cognizant ACC or TYCOM.

h. Maintenance actions and man-hours by assisting work center in support of a primary work center.

i. Support of a repairable item processing through the IMA.

j. Incorporation of TDs and associated maintenance actions.

k. Removal and replacement of repairable components in end items.

l. Repair of removed repairable components.

m. Repair of subcomponents removed from repairable components.

n. Record of ordering and issue of repairable components, subassemblies, and parts.

o. Disposition of components and subassemblies declared BCM.

p. Major inspections performed on removed engines, when initiated by an O-level activity.

q. Documentation of first-degree repair maintenance actions.

r. Troubleshooting man-hours.

s. Documenting preservation and depreservation.

16.2.1.2 Intermediate Document Flow

16.2.1.2.1 Examples of MAF documentation are included in this chapter.

16.2.1.2.2 The Material Control AMSU receives the defective component with a MAF. AMSU personnel using AMSU Receipt function enters the appropriate data into NALCOMIS. Upon approval, 2 copies of MAFs are generated. One is attached to the defective component for delivery to the applicable work center, the other is for Production Control.

16.2.1.2.3 The Work Center Supervisor receives the component, screens the MAF, and assigns a worker to the maintenance action. The worker performs technical screening and commences the repair action.

16.2.1.2.4 If parts are required, the worker will order necessary parts using the appropriate function.

16.2.1.2.5 Once maintenance is completed, the worker updates the MAF indicating the appropriate action, and assigns a job status of JC. At this time a mailbox message is created for the CDI and the worker attaches a material condition tag to the component.

16.2.1.2.6 The CDI reviews the MAF in the appropriate NALCOMIS function indicating approval. At this time NALCOMIS will electronically assign CDIs name to the Inspected By Field of the MAF. A mailbox message will be created for the Work Center Supervisor.

16.2.1.2.7 The Work Center Supervisor reviews the MAF in the appropriate NALCOMIS function and screens the MAF for accuracy and completeness. Upon approval, the Work Center Supervisor's name is electronically assigned to the MAF and a mailbox message will be created for Production Control. At this time the AMSU is notified that the component is ready for pickup.

16.2.1.2.8 Production Control reviews the MAF. Upon approval, the Production Controller's name is electronically assigned to the MAF. At this time NALCOMIS generates two MAFs. One for the work center which is used to verify the maintenance report and the second MAF will accompany the component to AMSU for disposition. A mailbox message is created to logs and records for review. Logs and Records personnel will ensure NTCSS Optimized OMA NALCOMIS CM ALS records are updated for the component or equipment that is changed.

16.2.1.2.9 AMSU notifies the CCS that the component is ready for disposition and delivers the component to CCS.

16.2.1.2.10 When a repairable NRFI subassembly is removed from the component, the work center attaches the suffix MAF to the NRFI component and notifies AMSU that the subassembly is ready for turn-in.

NOTE: Additional parts required for induction, repeat procedures outlined in paragraphs 16.2.1.1.2a through 16.2.1.1.2h above.

16.2.1.2.11 The MDBA/A reviews the appropriate mailbox message and approves or rejects completed MAFs. Approved MAFs are then submitted to the SSCA.

16.2.1.3 Data Field Description

16.2.1.3.1 This section describes the NALCOMIS functions recommended for initiating, updating, and clearing the NALCOMIS MAF. This section also contains an explanation of the functions required to add/delete the NALCOMIS MAF. The codes used to describe the data throughout the sections of the MAF are in Appendix E and the applicable WUC structure assigned to the OOMA baseline or the WUC manual for NALCOMIS users. Specific data fields to be used and data fields requirements are controlled by the Maintenance Data validation specifications (VALSPEC) in Appendix F.

16.2.1.3.2 Specific data fields application and requirement are as follows:

ENTRIES REQUIRED SIGNATURE. This section is provided to ensure historical records and NTCSS Optimized OMA NALCOMIS CM ALS records are updated in a timely and orderly manner. Required actions will be accomplished prior to forwarding the MAF to the data analyst for approval. Logs and Records personnel will screen all MAFs using the appropriate function. Upon indicating approval, NALCOMIS will electronically post their name to the MAF.

LOCAL USE. This field may be used as desired.

REFERENCE. May be used to enter the supply reference to aid the work center in requisitioning the failed or required material.

ACCUMULATED WORK HOURS

NAME or SHIFT. Enter the name or shift of personnel performing the work.

Workers hours update will be used by the CDI or supervisor who will place their initials in the appropriate data field. Prior to JC or job status changes, for example, work stoppage, a sight inventory of the tool container(s) shall be conducted by the Work Center Supervisor or CDI.

EMT. NALCOMIS provides for the system generated EMT through its internal clock. However, this field is not displayed in the Accumulated Work Hour Field on the NALCOMIS MAF.

ACCUMULATED AWM HOURS. This time is automatically calculated within NALCOMIS.

FAILED/REQUIRED MATERIAL. This section will be used to document a failed part without an AWP situation, a failed part and an AWP situation occurring simultaneously, an AWP situation without a failed part, and a supply request only, with no failed part or AWP situation.

NOTE: NALCOMIS will allow for and track up to 100 separate entries, and allow for the indexing of 19 separate lines of required data.

INDEX. NALCOMIS will automatically provide for the proper indexing of ordered parts. These letters represent a specific record type that will be generated via aviation 3M processing. This allows for the 19 most significant failed parts to be reported against a specific maintenance action. For example, assignment of index H indicates the first failed part record, Z indicates the last and 19th failed parts record against the maintenance action. The purpose of indexing is to flag engineering data items only, not supply usage data. Therefore, only significant failed parts will be annotated with H - Z in this field, that is those items which are known or suspected to have contributed to the discrepancy reported in the Discrepancy Field of the MAF.

F/P. Enter an (x) to denote a failed part if the failed material or parts replaced during the repair are piece parts that have failed in a major component. Common hardware, nuts, screws, safety wire, seals, gaskets, washers, and fittings that are routinely replaced during a maintenance action will be documented only if their failure is known or suspected to have contributed to the discrepancy.

NOTE: PEB items not in stock and required for repair of a discrepancy will be ordered against the MAF requiring parts.

AWP. Immediately upon receipt of notification that the repair part(s) is/are not available on the ship/station, the Work Center Supervisor will ensure an (x) is entered if the failed/required material is causing an awaiting parts status of the repairable item identified in the WUC Field. Only those items that caused the AWP status will be marked (x). In all cases, even if notification of nonavailability of repair parts is not received, the AWP component is to be delivered to the AWP holding area within 24 hours from the time the need for a repair part was discovered by the work center. (This field is used at maintenance levels 2 and 3.)

A/T. Enter the one-character alpha or numeric code, which describes the action taken against the removed module, subassemblies, or significant failed parts required. AT codes are listed in Appendix E.

MAL. Enter the code that best describes the malfunction occurring within the removed subassembly. MAL codes are listed in Appendix E.

FSCM. Enter the CAGE code of failed part or required material.

PART NUMBER. Enter the manufacturer's part number of the failed or required material.

REF SYMBOL. Enter the alphanumeric code which identifies a piece part as distinct from other items of the same part number in a single subassembly or circuit, such as four of the same diodes within a circuit, each has the same part number but a different reference symbol. These are found in the illustrated parts breakdown manual for the weapon system.

QTY. Enter the quantity of failed or required material.

PROJ. Enter project code as applicable.

PRI. Enter the MILSTRIP priority assigned to the material requisition.

DATE ORD. The Julian date the request was placed on order (NALCOMIS generated).

REQ NO. The MILSTRIP requisition number of the material required to complete the maintenance action (NALCOMIS generated).

DATE REC. The Julian date that requisitioned material is received (NALCOMIS generated).

WORK UNIT CODE. Enter the WUC that identifies the system, subsystem, or component on which work is being performed on. All repairable items must have a WUC assigned, which can be found by querying the applicable NACOMIS OOMA or the DECKPLATE WUC Baseline Report. If a WUC cannot be found for a repairable item, submit a Baseline Trouble Report (BTR) via JDRS to the NAVAIR TEC or WUC. For consumables not identified by specific WUC, use NHA WUC.

NOTE: General Work Unit Codes 030 (inspection) and 049 (preservation/depreservation) are used on the MAF as the WUC for conditional and acceptance/transfer inspections and for preservation/depreservation. Appendix E contains a complete listing of these codes.

ACT ORG. The organization code of the organization accomplishing the work (NALCOMIS generated).

TRANS. Enter the two-character numeric transaction code used to identify the type of data being reported. Appendix E contains a complete list of these codes with definitions.

M/L. Enter the level of maintenance (1 through 3) which is performed (not necessarily the level assigned to the activity).

A/T. Enter the one-character alpha or numeric code that describes the action that has been taken. This code describes what action has been performed on the item identified by the WUC. AT code A (discrepancy checked, no repair required) is used only in those cases where an inspection or operational check has been performed and the reported trouble cannot be duplicated or does not exist. In such cases use the MAL code 799 (no defect). Adjustments made to peak a system, which is within tolerances, may use this code with the appropriate malfunction code, for example, A-127, A-281, A-282. A consumable item replaced on a MAF should reflect the system or NHA code only in the WUC field and AT Code B or C. AT Code R should be used in the H-Z Failed/Required Material fields for parts replaced. AT Codes are in Appendix E.

NOTE: The TD status code is a single-character alpha code used to indicate the status of compliance with a TD. This code applies to the action taken field of the MAF when reporting TD status. These codes are in Appendix E.

MAL CODE. Enter the three-character alphanumeric code used to describe the malfunction, which caused the maintenance action on the item described by the WUC. These codes are divided into three logical groups to assist personnel in finding the most applicable code as follows (MAL codes are contained in Appendix E):

Conditional (no fault) Group. These codes are used when a nondefective item is removed, or when the defect/malfunction is not the fault of the item in question.

Reason for Removal Group. These codes are used to generally describe trouble symptoms or apparent defects prompting removal of malfunctioning items for repair.

Reason for Failure Group. These codes are used to generally describe underlying defects or basic failure reasons determined during repair of items exhibiting trouble symptoms.

NOTE: Maintenance Control/Production Control shall enter the appropriate malfunction code when initiating a cannibalization MAF. Malfunction codes are in Appendix E.

I/P. Enter the number of times that an action, indicated by an AT code, is applied to the item identified by the WUC recorded on a MAF, for example, since the fuel nozzle of a jet engine has a WUC, replacement of five fuel nozzles would be documented as five items processed. In contrast, replacement of several transistors in an electronic assembly would be documented as one item processed, with the WUC identifying the electronic assembly being repaired and the AT code indicating repair. MAFs submitted for close outs by work centers at the end of, or during a reporting period will indicate 0 items processed. The IP field is limited to two characters. If the count exceeds 99, an additional form must be prepared and submitted.

HOURS. Entries in the Hours field represent all man-hours expended by assigned personnel to complete the work described on the source document as defined in Appendix E. Hours and tenths worked, multiplied by the number of men working, equals total man-hours. Entry in the Man Hours field does not include labor hours for any work center other than the one submitting the document, for example, if two work centers jointly correct a discrepancy (same JCN) on the same aircraft or equipment, workers from each work center submit a source document with that particular work center's labor hours in the Hours field. To convert minutes to hours and tenths, use the following example:

MINUTES	TENTHS	MINUTES	TENTHS
1-2	0.0	33-38	0.6
3-8	0.1	39-44	0.7
9-14	0.2	45-50	0.8
15-20	0.3	51-56	0.9
21-26	0.4	57-60	1.0
27-32	0.5		

EMT. NALCOMIS, through the internal clock, will automatically calculate EMT. EMT does not include the clock hours and tenths for cure time, charging time, or leak test when they are being conducted without maintenance personnel actually monitoring the work. Although the EMT is directly related to job man-hours, it is not to be confused with total man-hours required to complete a job, for example, if three men worked together for 2.5 hours to make a repair, the total man-hours would be 7.5 hours and the EMT would be 2.5 hours.

TECHNICAL DIRECTIVE ID. Enter the 12 or 13 characters that identify the specific TD incorporated or being incorporated in the type equipment. This field is divided into seven sections as follows:

INT. Enter an X to indicate an interim TD; otherwise leave blank.

CODE. Enter the two-character numeric code that denotes the type of directive being incorporated. TD codes are in Appendix E.

BASIC NO. Enter the four numeric characters identifying the basic TD, preceded by a zero(s) to complete the field.

RV. Enter the one alpha character that denotes the specific revision of the basic TD. Leave blank if not applicable.

AM. Enter the one numeric amendment number of the basic TD. Leave blank if not applicable.

PART. Enter the two-character numeric part number as listed in the TD. Leave blank if not applicable.

KIT. Enter the two-character alphanumeric number of the specific kit incorporated. If no kit is required, enter 00 in this section.

NOTE: TDs must be on file within NALCOMIS prior to TD MAF initiation.

TYPE EQUIP. Enter the TEC that describes the end item on which work is being performed. TEC structuring is explained in Appendix E. The specific TECs are identified in the NAVAIR Logistics web site TEC Translator (http://www.navair.navy.mil/logistics/tectranslator/).

NOTE: The OOMA NALCOMIS application uses Assembly CDs as an expansion of the NAVAIR assigned TEC to further identify a specific end item within the TEC. Assembly CDs are used exclusively within the OOMA NALCOMIS application and are defined in Appendix E.

BU/SERNO. Enter the bureau or serial number of the equipment or end item on which work is being performed. If more than six digits enter the last six; if less than six digits prefix with sufficient zeros to total six characters. This field must not be blank. Enter 0 in this field when using the MAF to document work on groups of like items, for example, jacks, stands, common aeronautical equipment, or items not identified by bureau/serial number. In cases of on-equipment work at the O-level for personal survival equipment, enter the first letter of the aircrewman's first and last name and last four digits of the social security number.

W/D. The WD code is a single alpha character that identifies when the need for maintenance was discovered. The three sets of WD codes that cover the equipment categories are: (1) aircraft and engines; (2) SE, PME, and expeditionary airfield; and (3) missiles/missile targets.

T/M. Enter the one-character alpha or numeric code used to describe the type of work being accomplished, for example, scheduled, unscheduled, supply support. Definitions and explanations of these codes are in Appendix E.

POSIT. Enter POSITs which are used to evaluate performance/logistics characteristics between identical components. For NALCOMIS application users, POSITs are included in applicable WUC manuals and are identified by a double asterisk (**) preceding the WUC. The OOMA NALCOMIS application identifies POSITs as a separate data element within the applicable baseline. When a component has been identified as position sensitive, it shall be mandatory that the POSIT be documented in block A60 of the MAF. Identifiers are categorized into two groups as follows:

General Position Codes. A two digit alphanumeric code which indicates a specific location by use of plain language:

LH/RH - Indicates left-hand or right-hand installation, such as main landing gear components, tires, side by side cockpit, and components.

FW/AF - Indicates fore and aft positions such as tandem cockpit components.

UP/LW - Indicates upper or lower positions, such as anticollision lights or antennas.

PR/SC/AL - Indicates primary, secondary, or alternate positions, such as hydraulic components or multiple avionics component installations.

01, 02, 03, 04 - Indicates positions using a sequential numbering system, such as helicopter rotor dynamic components or a numbering system used to identify the position of fuel nozzles on a gas turbine engine.

Specific Position Codes. A two digit alphanumeric code which indicates a specific location using alphanumeric sequencing:

A1 - Bleed Valve, Stg 5, 2 o'clock, #1 engine.

B1 - Bleed Valve, Stg 5, 4 o'clock, #1 engine.

A2 - Bleed Valve, Stg 5, 2 o'clock, #2 engine.

B2 - Bleed Valve, Stg 4, 4 o'clock, #2 engine.

FID. Leave blank, reserved for future use. (Under development.)

SFTY/EI. Enter the locally assigned four digit control number from the NAMDRP Report Control Number.

METER. This field is mandatory when TEC for on-equipment work is G, H, or S and maintenance level is 1.

SE FSCM. CAGE of the end item of SE (optional).

TECH. Enter an N for all maintenance actions involving Engineering and Technical Service (ETS) support.

INV CD. Enter the one digit inventory code that describes the status of the equipment during the transaction (Appendix F).

PERM CD. Enter the six digit PUC of the organization completing the transaction (aircraft only).

REPAIR CYCLE

RECD. Date and Time. NALCOMIS generated upon MAF initiation.

IN WORK. Enter Julian date and time.

COMP. Enter Julian date and time completed.

AWAITING MAINTENANCE HRS. Enter the appropriate AWM reason code for the related maintenance action. Order of significance may be determined by local policy.

MAINTENANCE/SUPPLY REC. NALCOMIS tracks and documents all awaiting maintenance/ supply time. This is calculated by the internal monitoring of job status as related to supply status/ maintenance status.

REMOVED/OLD ITEM. These fields are completed in NALCOMIS using the appropriate function, when a repairable component is removed from the end item or major component on which work is being performed. Enter the CAGE, SERNO, and P/N or lot number for the CART, CAD, or PAD. If the SERNO is more than 10 characters, enter the last 10. If the P/N is more than 15 characters, enter the last 15. (For Optimized NALCOMIS the SERNO and P/N field is limited to a maximum of 15 and 32 characters respectively.) Enter the time/cycle, preceded by an alpha character as listed in Appendix E. For warranty items, use the second time/cycle field, enter a W, followed by four digits to indicate the length of the warranty period in time/cycles, or the date of warranty expiration. Information about warranty length and expiration date can be found on the data plate affixed to the item, or in its logbook or associated records. If the current time/cycles figure for an item is greater than the specified warranty length of that item, no W entry should be made since the item is no longer under warranty. In the third time/cycle enter an X, followed by the last four characters of the contract number. The contract number can be found on the data plate affixed to the item, or the logbook or associated records, or NTCSS Optimized NALCOMIS CM ALS records.

INSTALLED/NEW ITEM. These fields are completed in NALCOMIS using the appropriate function, when a repairable component is installed on the end item or the major component on which work is being performed. Enter the CAGE, the SERNO and P/N or lot number for the CART, CAD, or PAD. If the serial number is more than 10 characters, enter the last 10. If the part number is more than 15 characters, enter the last 15. (For Optimized NALCOMIS the SERNO and P/N field is limited to a maximum of 15 and 32 characters respectively.) Enter the time/cycle preceded by an alpha character listed in Appendix E. For warranty items, use the second time/cycle field, enter a W, followed by four digits to indicate the length of the warranty period in time/cycles, or the date of warranty expiration. Information about warranty length and expiration date can be found on the data plate affixed to the item, or in its logbook or associated records. If the current time/cycles figure for an item is greater than the specified warranty length of that item, no W entry should be made since the item is no longer under warranty. In the third time/cycle enter an X, followed by the last four characters of the contract number. The contract number can be found on the data plate affixed to the item, or the logbook or associated records, or NTCSS Optimized NALCOMIS CM ALS records.

DISCREPANCY. Enter a narrative description of the reported discrepancy and the System Reason Field.

PILOT/INITIATOR. Enter the person's name and rank who discovered the discrepancy.

CORRECTIVE ACTION. Enter a narrative description of the corrective action taken to correct the discrepancy.

NOTE: If a fleet engineering disposition (FED) request has been initiated per Chapter 3, include the FED reference number provided by the ISSC engineering authority in the corrective action field. Also, reference the FED authorization for repair or BCM disposition provided by ISSC. The ISSC shall include instructions for any required logbook or SRC card entries with the disposition.

CF REQ/RFI. This is a dual purpose field for use by the O-level and I-level activities. The O-level will enter an (x) if a check flight is required after completion of the maintenance action. The IMA will enter an (x) if the repair action is RFI.

QA REQ/BCM REQ. This is a dual purpose field for use by the O-level and I-level activities. The O-level will enter an (x) if the maintenance action requires a QAR inspection. (Not applicable to CDI inspection.) The IMA will enter an (x) if the repair action is BCM.

RFI or BCM. NALCOMIS will update this data field based on the action taken entry.

CORRECTED BY. Once the logged on person gives a job status of JC, NALCOMIS will automatically post the workers name to the corrected by field of the MAF. At this time, the Hard Copy Notice (HCN)/MAF is closed to the worker and the MAF clearing cycle has begun.

INSPECTED BY. The CDI/QAR will use the appropriate function to indicate approval of a specific MAF. NALCOMIS will electronically post the CDI/QARs name to the MAF based on the logged-on person.

SUPERVISOR. The supervisor will use the appropriate function to indicate approval of a specific MAF. NALCOMIS will electronically post the supervisor's name to the MAF based on the logged-on person. This indicates all tool control requirements have been complied with.

MAINT CONTROL. The Production Controller will use the appropriate function to indicate approval of a specific MAF. NALCOMIS will electronically post the controller's name to the MAF based on the logged-on person.

JCN. Using the appropriate function, enter the assigned JCN per paragraph 16.1. In the case of a maintenance action being performed on transient aircraft (Navy or non-Navy), the first three positions of the JCN are always the organization code of the aircraft reporting custodian.

NOTE: For subcustody SE in the custody of another department that requires repair by the IMA the JCN will be auto assigned by NALCOMIS upon Production Control approval, reflecting the IMAs organization code.

WORK CENTER. Enter the appropriate work center code performing the maintenance action described on the MAF. Work center codes are listed in Appendix E.

STATUS. For level 1 maintenance only, enter "U" for up discrepancy and "D" for down discrepancy. This data field may be updated using appropriate update function.

INSPT JCN. Used for power plants engine induction.

PRI. Production Control or authorized personnel will fill in this data field to approve the initiated MAF using the appropriate function.

SYSTEM/REASON. Enter a brief (snap shot) description of the reported discrepancy using the appropriate function.

MCN. Serial number assigned to each maintenance action.

16.2.2 Support Equipment (SE), Training Devices, Missile Target Documentation

16.2.2.1 Documentation Collection Method

This paragraph prescribes the method for collecting maintenance, inventory, and utilization data on equipment. This information is used to evaluate equipment reliability and maintainability, and provide data for engineering analysis to improve or replace equipment. The term SE encompasses all SE including that commonly known as yellow gear, test sets and benches, run-up stands, diagnostic equipment, PME, and equipment used to maintain aircraft, aircraft components, or SE, such as drill presses, lathes, grinders, sewing machines, or welders. These items of SE are identified by D, G, H, and S series TECs. Support equipment gas turbine engine (SEGTEs) are identified by P series TECs. Items of SE may be inventoried using Inventory Code 0. The source documents used are MAFs and METER Cards.

NOTE: Training devices and missile targets require inventory reporting only.

16.2.2.2 Terms and Data Field Definitions

The following defines terms and describes data fields and procedures of special interest to SE documentation:

16.2.2.2.1 Utilization. End item utilization is accounted for by entering a five-position meter reading in the METER field of the MAF any time on-equipment work is performed on SE. If the equipment has a meter that records end item utilization, the whole hours (no tenths) or starts/cycles from the meter are preceded by the letter M or S (as appropriate) and enough zeros to make a five position entry. If the equipment does not have a meter, enter A0000. This field will be left blank when performing off-equipment work.

16.2.2.2.2 MEASURE is a data processing system for recall and scheduling of test, measuring, and diagnostic equipment into calibration facilities. The PME Work Center (670) documents all calibration and repair on a METER Card per the OP43P6B user's manual issued by COMNAVAIRSYSCOM. For MAF documentation in support of PME actions, refer to paragraph 16.2.2.11.

16.2.2.2.3 The AMMRL Program collects data to establish SE requirements, distribute assets, and provide a base for SE budgeting requirements. Outputs of the AMMRL Program are the SERMIS and IMRL. The AMMRL Program is defined in NAVAIRINST 13650.1.

16.2.2.3 SE Maintenance Actions

The following prescribes the method of documenting SE maintenance actions using NALCOMIS.

16.2.2.3.1 Standard HCN/MAF Procedures. Figure 16-12 illustrates the types of VIDS/MAFs required for SE, training devices, and missile target documentation.

a. On-Equipment Work. The discrepancy MAF initiation function will be used to initiate MAFs for on-equipment work performed on an end item of SE, except for calibration. (Refer to paragraph 16.2.2.11 for calibration documentation.) If no repairable component is removed, the worker will initiate the MAF using the appropriate update function. Paragraphs 16.2.5.1 through 16.2.5.8 show on-equipment documentation. On-equipment work requiring MAF initiation are:

(1) Repairing an end item.

(2) Removing a repairable component from an end item for any reason, including calibration.

(3) Compliance with a TD on an end item.

(4) Inspecting an end item.

(5) Documenting preservation or depreservation.

(6) On-equipment cannibalization.

b. O-Level IMRL Reportable SE. A MAF is used to induct O-level SE into the IMA for repair, periodic inspection, and TD compliance (paragraph 16.2.5.9). A requesting activity delivers the MAF and SE to the IMA. Production Control signs the MAF acknowledging receipt of the SE. Use the appropriate function inducting the item creating a MAF.

c. Turn-In Document. NALCOMIS will generate a MAF once the repairable component ordered is approved using the Material Approval Process, this turn-in will have the same JCN as the end item, except components removed for calibration. If the component is from supply stock, the turn-in document will reflect the supply JCN per paragraphs 16.2.5.10 and 16.2.5.11. If the component is removed from an end item, the document will be generated by NALCOMIS for the work center that removed it. A turn-in document is required even when the maintenance on the removed component is performed by the same person or shop that removed it.

d. Removed Repairable Component Processing. Maintenance actions on a removed repairable component are off-equipment work and documented by completing the HCN/MAF (paragraph 16.2.5.12).

16.2.2.3.2 Suffix MAF. NALCOMIS will generate a HCN/MAF for each repairable subassembly approved in the Material Approval Function. Each additional MAF will be automatically assigned a suffix to the same JCN (paragraph 16.2.5.13) used for the original maintenance action, per paragraph 16.1. A suffix is required, even when the maintenance of the removed subassembly is performed by the same person or shop that removed it.

a. Removed Repairable Subassembly. When ordering or documenting the removal of a repairable subassembly in NALCOMIS the user must indicate repairable subassembly by entering a (Y) for yes in the appropriate field. This allows NALCOMIS to set up the appropriate JCN logic for the MAF. If no repairable sub-subassemblies are removed, this is the last document required (paragraph 16.2.5.14).

b. Removed Repairable Subassembly. If repairable sub-subassemblies are removed, repeat the procedures in paragraphs 16.2.2.3.1d and 16.2.2.3.2 above.

16.2.2.4 Support Equipment (SE) Repair Action

The repair action is the maintenance action documented on the MAF. The repair is the correction of a discrepancy or the declaration that a discrepancy did not exist. The term "documented in the normal manner", used throughout this section, refers to repair action documentation procedures.

16.2.2.5 Support Equipment (SE) Inspections and Periodic Maintenance

16.2.2.5.1 All inspections (except preoperational and postoperational), PM, and preservation/depreservation actions are documented using NALCOMIS Inspection Control MAF initiation procedures (paragraph 16.2.5.15).

16.2.2.5.2 MRC. An MRC describes an inspection or PM action that must be performed at a specified interval or situation. A group of MRCs comprising one inspection is commonly referred to as an MRC DECK.

16.2.2.5.3 Look Phase MAF Procedures. Look phase MAFs (paragraph 16.2.5.16) are used to document inspection and PM actions dictated by MRCs. WUC 030 is used for inspections occurring on a one time basis, such as acceptance, transfer, and conditional. All other inspections will be documented using WUC 030000 with the seventh position assigned per Appendix E based on the interval of the inspection.

16.2.2.5.4 For JCN structure refer to paragraph 16.1.

16.2.2.5.5 Fix Phase. Refer to paragraph 16.2.5.17.

16.2.2.6 Support Equipment (SE) Corrosion Documentation

16.2.2.6.1 Corrosion prevention and treatment of SE is performed as part of a scheduled maintenance requirement or as an unscheduled maintenance action.

16.2.2.6.2 Corrosion prevention requirements found while complying with MRCs (scheduled maintenance) will be documented on the inspection look phase MAF. This includes SE washing performed as part of a scheduled inspection.

16.2.2.6.3 Corrosion treatment requirements found during the look phase of an inspection will be documented on a fix phase MAF. Use AT Code Z and Malfunction Codes C01 through C33. The treatment of bare metal is included in this category.

16.2.2.6.4 All unscheduled corrosion prevention is documented on a MAF. Unscheduled SE cleaning and temporary repairs of bare metal are included in this category. Multiple items processed may be documented. Use Work Unit Code 040, AT Code 0, Malfunction Code 000, WD Code O, and TM Code D.

16.2.2.6.5 Unscheduled corrosion treatment actions are documented on the MAF using AT Code Z and Malfunction Codes C01 through C33.

16.2.2.7 Support Equipment (SE) Preservation and Depreservation

16.2.2.7.1 MAFs are used to document preservation/depreservation of end items per NAVAIR 17-1-125 and NAVAIR 15-01-500.

16.2.2.7.2 When Production Control approves the preservation/depreservation MAF, NALCOMIS will automatically assign a numeric serial number JCN. This MAF will be used as the control document. WUC 049 and TM code D will be used.

16.2.2.7.3 Upon completion of the preservation/depreservation action the control document will be processed by Production Control with 1 item processed entered in the items processed field of the MAF.

16.2.2.7.4 MAFs are issued to each work center participating in the preservation/depreservation action. If only one work center is involved in preservation/depreservation action, man-hours may be accounted for on the control document.

16.2.2.8 Support Equipment (SE) Technical Directive (TD) Compliance

16.2.2.8.1 TD compliance is documented on the MAF (paragraphs 16.2.5.18 through 16.2.5.22). Production Control schedules all TD compliance actions and initiates all TD compliance MAFs except TD compliance turn-in documents for modification of supply stock. A numeric JCN is assigned to a TD compliance action per paragraph 16.1. A separate MAF with the same JCN is initiated for each work center involved.

NOTE: TDs must be on file within NALCOMIS prior to TD MAF initiation.

16.2.2.8.2 Figure 16-36 shows the types of TD compliance VIDS/MAFs used to document TDs that apply to end items, for example, an NC-8A power unit or ALM-157 test set. If a component is removed for off-equipment inspection or modification, in compliance with an end item TD, the TD compliance VIDS/MAF documenting the end item TD compliance accounts for man-hours and elapsed maintenance time (EMT) expended removing and reinstalling the component. A separate TD compliance VIDS/MAF is required for each component removed.

16.2.2.8.3 Figure 16-37 shows the types of VIDS/MAFs used to document TDs that apply only to a component, for example, a gear box or test set module. When an RFI component is removed for off-equipment inspection or modification in compliance with a component TD, a TD compliance supporting MAF is generated to account for man-hours and EMT expended removing and reinstalling the component. A separate VIDS/MAF with a different JCN is required for each component removed, and a TD compliance turn-in document is generated (Figure 16-33).

16.2.2.8.4 Figure 16-38 shows the types of VIDS/MAFs used when a failed component is removed as part of an end item TD. The end item TD compliance MAF accounts for the man-hours and EMT expended removing and replacing the component.

16.2.2.8.5 Figure 16-39 shows the types of VIDS/MAFs used when a failed component is removed in conjunction with a component TD. The on-equipment repair action VIDS/MAF accounts for the man-hours and EMT expended removing and replacing the component. Two turn-in documents are required; one to initiate the TD compliance action, and one to initiate the repair action. If the component was originally removed on a TD compliance facilitate MAF, the TD facilitate VIDS/MAF is converted into a repair action VIDS/MAF by identifying the removed component in the removed/old item section, changing the AT Code to R, and ordering a replacement component. Documentation then continues in the normal manner of a repair MAF per paragraph 16.2.2.4.

16.2.2.9 Support Equipment (SE) Inventory Reporting Procedures

16.2.2.9.1 The SE inventory reporting system provides the SE reporting custodian with a list of major assets on hand. SE may be inventoried using an inventory code of 0. These reporting system requirements are in addition to the AMMRL Program and do not negate the reporting requirements published in NAVAIRINST 13650.1.

16.2.2.9.2 Definition of Terms. The following terms are used throughout this section in describing how to document inventory transactions.

a. Controlling Custodian. SECAs are responsible for fleet distribution and management of SE assets.

b. Reporting Custodian. Reporting custodian is the activity (usually I-level) having primary custody of the SE as indicated on the IMRL.

c. Inventory Codes

(1) Inventory status codes define the reporting requirements and current status of SE in the inventory reporting system. Inventory codes are listed in Appendix E.

(2) Utilization Reportable. All equipment listed in Mission Essential Subsystem Matrix (MESM) (provided on CNAP Share portal) require utilization reporting. Inventory Code 0 applies to training devices and missile targets that are inventoried but for which no mission capability data is collected.

d. Transaction Codes. Inventory transactions are described by the transaction codes in Appendix E.

(1) Inventory Gain (Transaction Code 00). An inventory gain is the receipt of an SE unit into inventory reporting by a reporting custodian. SE and missile targets will be gained with an inventory status of 0 only.

(2) Inventory Loss (Transaction Code 03). An inventory loss is when a reporting custodian transfers an SE unit or strikes it from naval service. An inventory loss is documented only if the unit has previously been gained and is in the inventory system.

(3) Implementation. SE inventory reporting by an activity that is not currently using the MAF for inventory control. The implementation date is normally the first day of a reporting period.

(a) Prior to implementation, the reporting custodian's Production Control generates a list of all assigned SE that requires utilization reporting. This list contains:

1. Organization code.
2. Equipment TEC.
3. Equipment serial number.
4. Equipment inventory code (Appendix E).
5. Equipment meter reading.

(b) Production Control prepares MAFs for all reportable equipment.

(c) The SSCA generates a machine prepared listing and returns a minimum of two copies to Production Control for distribution.

(d) Production Control reviews the lists for completeness and accuracy. Corrections will be made by normal submission of proper source data (Chapter 14).

(e) The SSCA will correct the master file.

(4) Inventory System Documentation Procedures

(a) The following lists the codes necessary to properly document inventory transactions:

Transaction Code	Inventory Code	Inventory Transaction
00	0	Gain into inventory of an equipment that is inventoried but for which no mission capability data is collected. These items will only be gained or lost and will require no change in material condition reporting status (MCRS) reporting. This code is used for SE, training devices, and missile target inventory reporting and is not applicable to aircraft.
03	0	Loss from inventory of equipment that is inventoried but for which no mission capability data is collected. These items will only be gained or lost and will require no change in MCRS reporting. This code is used for SE, training devices, and missile target inventory reporting and is not applicable to aircraft.

(b) Examples of MAFs used to document equipment gain or loss are in paragraphs 16.2.5.23 and 16.2.5.24.

16.2.2.10 Change of Reporting Custodian

All maintenance actions are terminated when an equipment transfer involves a change of reporting custodian. This is done by completing the maintenance action on the completed line as of 2400 on the date of the equipment transfer. Transaction Code 11, AT Code N, and 0 items processed will be used. The only name required is that of the supervisor. Refer to paragraph 16.2.2.9 for a description of inventory procedures required for the change of reporting custodian.

16.2.2.11 Calibration Actions

16.2.2.11.1 METER Card. PME Work Center (Work Center 670) of activities participating in the MEASURE Program documents all calibration and repair actions on the METER Card per OP43P6B. A METER Card is initiated as a turn-in document for any end item or component processed to the PME Work Center for any reason. The provisions of this paragraph are not applicable to any maintenance actions performed on the calibratable building blocks (BBs) of the any automatic test equipment (ATE). These maintenance actions, including those incident to an off-line or on-line calibration action, shall be documented on the MAF. The calibration actions associated with any calibratable ATE BB shall be documented on the METER Card.

16.2.2.11.2 MAF. The MAF is used by work centers, other than precision measuring equipment (PME), to document all maintenance actions except calibration. When a component is removed from an end item for processing to the PME Work Center (for calibration or repair), a supporting MAF is generated to account for man-hours and EMT expended removing and reinstalling the component. A separate MAF with a different JCN is required for each component removed. Paragraph 16.2.5.25 is an example of a MAF documenting the removal of a component for processing to the PME work center on a METER Card.

NOTE: Only PME that requires parts to be ordered will be inducted using NALCOMIS procedures. All other repair actions will be completed on the METER Card. NO EXCEPTIONS.

16.2.3 Aeronautical Component and Item Documentation Procedures

When processing repairable components and locally repaired consumables, a MAF is used to document removal and subsequent IMA processing. These procedures will also apply to consumable components that are inducted into the IMA for repair. The MAF will be completed per paragraph 16.2.1.3 and submitted for processing even though the removal, repair, and reinstallation of a component occurs within a single work center.

16.2.3.1 Component Repair

16.2.3.1.1 If administrative screening of the turn-in component (paragraph 16.2.5.26) reveals that check, test, and repair capability exists or the repair capability has not been established within the IMA, the screening unit will notify the IMA Production Control that the component is available for scheduling into the appropriate work center for screening and repair. The screening unit will enter the Julian date the item was received in the RECD Field. When the screening unit is notified of the repair schedule for the component by Production Control, the following information will be entered on the MAF. Paragraph 16.2.5.27 is an example of a BCM action by AMSU.

a. Work Center. Enter work center code of the work center assigned direct responsibility for repair of the component (Appendix E).

b. Action Organization. Enter the organization code assigned to the Intermediate Maintenance Activity (IMA).

16.2.3.1.2 The screening unit delivers the component and MAF to the appropriate work center. The MAF remains open until final disposition of the component is known. Any supporting documentation will be done on additional MAFs. Some of the situations requiring supporting documentation are:

a. Close Out. A close out of incomplete maintenance actions may be required by local managers for the end of each reporting period. Each maintenance action will be closed out as of the last day of the reporting period or upon transfer of the equipment.

b. Work stoppages due to a lack of parts.

c. Troubleshooting. When it is necessary to separate troubleshooting man-hours from repair man-hours, the troubleshooting man-hours are accounted for on a separate MAF. The existing MAF remains outstanding until the repair action is completed. Documentation of failed/required material and removed or installed items is done only on the repair action MAF (paragraph 16.2.5.28).

d. Assisting Work Centers Supporting the Basic Repair Action. When more than one work center works on the same maintenance action, one work center is designated the primary work center and the other work centers are assisting work centers. The primary work center will generate a separate MAF for each assisting work center with the same JCN and WD Code V. If the assisting and primary work centers work on the same WUC item, the assisting work center accounts for 0 items processed. Assist MAF documentation will be to the work center that the personnel performing the task are permanently assigned regardless of the physical location of the repair station (paragraphs 16.2.5.29 and 16.2.5.30).

16.2.3.1.3 If repairable subassemblies or modules are faulty, a new MAF is initiated for each subassembly or module per paragraph 16.2.5.31.

a. Suffix and Double Suffix MAF. For each removed subassembly, module, or sub-subassembly, document per paragraphs 16.2.1.3, 16.2.5.32, and 16.2.5.33.

b. Material Requisitioning. When a demand is placed on supply for a replacement subassembly, module, or sub-subassembly using the suffix or double suffix JCN, NALCOMIS will enter the JCN on the DOD Single Line Item Requisition System Document (DD 1348) issue document that is generated at ASD. This action is necessary to establish the requirement for a local repair cycle asset of subassemblies and modules to stock PEBs. The suffix or double suffix MAF is forwarded to Supply, with the remainder of the suffix or double suffix MAF processed the same as for any repairable item.

16.2.3.1.4 Failed/Required Material. The requirement for repairable subassemblies, modules, or sub-subassemblies will be recorded in this field of the original (major component) or subassembly MAF per paragraph 16.2.1.3 with the following additional requirements:

a. Project. Enter the MILSTRIP project code assigned by Production Control.

b. Priority. Enter the MILSTRIP priority assigned to the material requisition.

c. Date Ordered. NALCOMIS generated.

d. Requisition Number. NALCOMIS generated.

e. Date Received. NALCOMIS generated.

16.2.3.1.5 Retain the major component, subassembly, or module MAF. In the case of an AWP situation, the major component, subassembly, or module MAF will be forwarded with the defective component to the AWP unit.

16.2.3.1.6 When it becomes necessary to transfer a repairable item off ship or station because of a lack of parts (BCM-4), the unavailable items are entered in the Failed/Required Material fields and Maintenance/Supply Record fields will be completed to reflect AWP time. Use of AT Code 4 is restricted to occasions when the same AT code is entered for a major assembly identified by the WUC. Complete the MAF via normal MAF clearing cycle. When the maintenance action is completed, the Work Center Supervisor gives the component, the MAF, and material condition tag to the material delivery representative, and retains a copy of the MAF for MDR verification.

16.2.3.1.7 Cannibalization. Any order to cannibalize must come from Production Control who will issue and approve a cannibalization action for the removal and replacement of a component being cannibalized. Document cannibalization actions per paragraphs 16.2.5.34, 16.2.5.35, and 16.2.5.36.

16.2.3.1.8 Matched Set. The repair of matched sets will be documented in the same manner shown in paragraph 16.2.5.37.

16.2.3.1.9 Tire and Wheel Documentation. The built up tire and wheel assembly will be turned into IMA on a MAF turn-in document. When documenting the built up wheel and tire assembly, it is treated as a major repairable component with repairable subassemblies. In the event a wheel assembly is found to have different SERNOs on each wheel half, the SERNO of the valve core half will be used for control and documentation purposes. Man-hours for routine processing of the wheel, such as cleaning and painting, will be documented on the turn-in MAF. NDI will be documented on an assist MAF. A MAF work request prepared by supply will be required when a wheel assembly replacement must be built up to replenish supporting supply activity pool. The Work Center Supervisor will inspect the tire to determine serviceability. If unserviceable, the tire carcass will be marked for retread or scrap and BCM Code 1 or 9 used (as appropriate) (paragraph 16.2.5.38).

NOTE: The unserviceable tire will be returned to supply and identified with the appropriate code to indicate retread or scrap. Supply will establish a pool based on the appropriate wheel assembly, part numbers, stock numbers, or pool index numbers. All requests will be against this number. Supply shall pre-expend or subcustody tires to the tire shop as required. Tires requisitioned on a one-for-one basis shall be ordered using the Failed/Required Material Fields of the MAF. Enter AT Code R for tires that are categorized as repairable and must be accounted for on the turn-in MAF. A turn-in suffix MAF is generated automatically for each tire that is BCM.

16.2.3.1.10 Battery Documentation. Batteries will be turned in to the IMA on a MAF turn-in document. They will be documented as follows:

a. Batteries received for scheduled maintenance and not requiring maintenance other than servicing, use Transaction Code 31, AT Code A, and MAL Code 804.

b. Batteries received for repair or scheduled maintenance and requiring maintenance other than servicing, use Transaction Code 31 or 32, AT Code C, and an appropriate MAL Code.

c. EMT does not include the clock hours for charging time when maintenance personnel are not actually monitoring the work.

16.2.3.1.11 Inter-IMA Support. In some instances an IMA will be required to transfer NRFI repairables to another IMA for repair, such as post deployment off-load by a carrier IMA, or shipment of a BCM item to an IMA known to have repair capability. Documentation procedures in these instances are as follows:

a. Transferring IMA Close Out (post and predeployment). Paragraph 16.2.5.39 is an example of a MAF for post and predeployment close out.

(1) Close out the original MAF, entering the appropriate AT Code (Appendix E) and any man-hours and EMT expended prior to transfer. In the case of post deployment off-load, use of AT Code D is mandatory, whether the item was AWP, AWM, or IN WORK at the time of off-load. In other instances, a BCM Code will ordinarily be appropriate. The MAF will be submitted by the transferring IMA for processing; a copy of this MAF will accompany the item to the AMSU or AWP unit and will be shipped with the component to the receiving IMA.

(2) WRAs must have all D-level repairable SRAs installed prior to closing out the MAF for shipment to the receiving IMA. Likewise, SRAs with attaching D-level repairable SSRAs must have attaching SSRAs installed prior to closing out the MAF for shipment of the SRA to the receiving IMA.

(3) WRAs missing FLR components will have such components installed prior to closing out the MAF for shipment to the receiving IMA provided the component is still available. Otherwise, document the missing FLR component per the following paragraph.

(4) When a field level repairable SRA has been removed from the WRA and no replacement SRA is installed prior to off-load, document the close-out (original) MAF as follows: Failed/Required Material Index - Enter H-Z for each "missing" module, subassembly or sub-subassembly (as appropriate). Failed Part - Enter an X (as appropriate). Awaiting Parts - Enter an X (as appropriate). AT code - Enter P. MAL, FSCM, Part Number, Ref Symbol, Qty, Date Ordered, Requisition Number - Enter appropriate data to identify the missing unit. Date Received - Enter date the requisition was cancelled. Transaction Code - Enter 32.

(5) On turn-in MAF, ensure FSCM, PN, Ref Symbol, Qty, Date Ordered, and Ref Number of H-Z field are filled in for each "missing" module, subassembly, or sub-subassembly (as appropriate).

NOTE: To allow for proper supply documentation ensure CCS is notified of missing FLR SRAs from the WRA to be shipped off-station. Supply shall cancel any off-ship/station requisitions for missing FLRs prior to closing out the MAF. The importance of proper documentation cannot be overemphasized.

b. Receiving IMA Reinitiation Document. Paragraph 16.2.5.40 is an example of a reinitiated MAF from a transferring IMA. Upon receipt of a repairable item from another IMA, receiving AMSU will forward a copy of the MAF to the local supply CCS. Subsequent repair/disposition will be documented on the new MAF per paragraph 16.2.1.3, except that the RECEIVED DATE field will reflect the date the component was received from the transferring IMA.

16.2.3.1.12 Receipt of Unsatisfactory Material from the Supply Department. When components received from supply prove unsatisfactory, these procedures will be followed.

a. Component received, installed, and determined to be NRFI:

(1) Complete original MAF, Failed/Required Material fields.

(2) Requisition a replacement component using original MAF, Failed/Required Material Fields. NALCOMIS will automatically generate a turn-in document to accompany the NRFI component. Ensure the MAF is completed per paragraph 16.2.1.3 with the following exception: WD CODE field must be "Y" (received bad from Supply).

b. Component received NRFI (not installed) or improper replacement received. Turn-in the NRFI/improper component to the AWP unit. The AWP unit will prepare a DOD Single Line Item Release Receipt Document (DD 1348-1) using Record Type 62 for return of the material to Supply Response Section (SRS). Ensure all accompanying documentation, for example, RFI tag, SRC Card, and MAF are returned with all items.

16.2.3.1.13 Component Received Missing SRC Card, ASR, MSR, or AESR. Components, assemblies, or equipment received from supply missing SRC cards, ASRs, MSRs, or AESRs shall be considered as NRFI and turned in on a DOD Single Line Item Release Receipt Document (DD 1348-1) prepared by Material Control. If the component is installed and cannot be determined to be new, it shall be considered as faulty. Paragraph 16.2.5.41 is an example of a MAF documented for turn-in of a component that is missing the SRC card. Items missing ASRs, MSRs, or AESRs should be documented in a similar manner.

NOTE: If the determination can be made that the component is in fact new, an SRC Card, ASR, MSR, or AESR will then be initiated by the requisitioning activity.

16.2.3.1.14 Corrosion Supporting MAF. Documentation of man-hours expended for corrosion prevention during the repair of WRAs/SRAs are considered part of the repair process and are included on the repair MAF (paragraph 16.2.5.42).

16.2.3.1.15 Processing of Items Not Having a WUC or Not Identifiable to a Specific Type Equipment. The maintenance effort in check, test, servicing of items or equipment for which no WUC exists or that cannot be identified to a specific TEC is documented as described in paragraph 16.2.3.2, MAF Work Request.

16.2.3.1.16 Repair of Supply Assets. The repair of supply assets will be documented in the same manner as discussed in paragraph 16.2.1.3 with the following exceptions:

a. The local supply department will initiate a MAF completing all required data elements.

b. JCN assignment will be made by the Supply Department using the organization code assigned to the Supply Department, for example, A8D or C84. Refer to Maintenance Data VALSPEC in Appendix F.

c. When in receipt of an applicable TD for compliance, the Supply Department, working with the IMA QA, will screen all assets to ensure modification incorporation (where applicable).

d. The IMA Production Control and Supply will schedule applicable/required maintenance actions in a timely manner. Paragraph 16.2.5.43 is an example of the MAF documented for an end item turned in from a supply activity for TD compliance.

16.2.3.2 Maintenance Action Form (MAF) Work Request

16.2.3.2.1 The MAF Work Request is used to document man-hours expended in support of work or assistance that is beyond the requesting activity's capability and does not involve repair of aeronautical material. It is used primarily for, but is not limited to, the following:

a. Inducting items from supply for buildup, such as engines and propellers.

b. Inducting items not having a WUC or not identifiable to a specific type equipment for check, test, service, manufacture, or fabrication.

c. Requesting NDI either on-site or at the IMA when a TD is not involved.

NOTE: Work requests for items removed for local manufacture or fabrication must be approved and signed by the requesting activity's Maintenance Control Supervisor and the supporting activity's Production Control Supervisor. Batteries received for check, test, or service will be documented per paragraph 16.2.3.2.4. ALSS and AEP will be documented per paragraph 16.2.3.2.5.

16.2.3.2.2 Examples of MAF Work Requests are in paragraphs 16.2.5.44 through 16.2.5.52.

16.2.3.2.3 This and subsequent paragraphs outline the procedures for documentation and processing of maintenance requirements when approved and signed by both the requesting activity's Maintenance Control Supervisor and the supporting activity's Production Control Supervisor or their authorized representatives. Upon receipt of the MAF work request and item(s), Production Control will sign a copy of the MAF work request, acknowledging receipt of the item(s), and return it to the originating activity. Upon completion of check, test, or manufacture, the work center will notify Production Control of job completion. A copy of the MAF will be attached to the item(s) and routed to Production Control who will notify the originating activity that the item(s) is/are ready for pickup. Production control will issue the item(s), with a MAF attached to the item(s) and inform the originating activity that the item(s) is/are ready for pickup.

16.2.3.2.4 Items completing check, test, or local manufacture will be processed as described in paragraphs 16.2.5.44 through 16.2.5.52.

16.2.3.2.5 ALSS/AEP MAF Documentation Procedures. ALSS/AEP will be turned into the I-level maintenance activity on a MAF turn-in document. They will be documented as follows:

a. ALSS/AEP received for scheduled maintenance and not requiring maintenance, use Transaction Code 31, AT Code "A" and MAL Code 804.

b. ALSS/AEP received for unscheduled or scheduled maintenance and requiring maintenance use Transaction Code 31 or 32, AT Code "C" and an appropriate MAL Code.

c. EMT does not include clock hours for leak check time when maintenance personnel are not actually monitoring the work.

d. Requisition and turn-in procedures for ALSS/AEP assemblies and repair parts shall be per standard induction/requisition procedures. All turn-ins will be delivered directly to the respective pool work center.

16.2.3.2.6 Examples of ALSS/AEP MAF documentation are in paragraphs 16.2.5.53 through 16.2.5.63.

16.2.3.2.7 Supply Asset Induction. Used to induct supply assets for repair for items missing the material condition tag/history records (paragraphs 16.2.5.64 and 16.2.5.65).

16.2.3.3 Technical Directive (TD) Compliance

16.2.3.3.1 If a TD is complied with at the O-level (on-equipment work), all maintenance actions will be documented using the MAF.

16.2.3.3.2 If during compliance with a TD it becomes necessary to forward an item to the IMA for modification or inspection and return, the following procedures will be followed:

a. If the IMA informs the O-level activity that the item requires repair, the O-level activity must initiate another MAF for turn-in and requisitioning purposes using the original JCN and will be documented by the IMA. The outstanding TD compliance MAF originally provided to the IMA will be destroyed. After the repair action is complete, Production Control will then initiate a replacement TD compliance MAF using a supply JCN.

b. Items processed in excess of 1 may be entered only when the TEC Field contains a code beginning with Y, D, S, H, or G or ending with 9 and is either a nonserialized item or does not include a part number change in the REMOVED/OLD ITEM or INSTALLED/NEW ITEM fields. Serialized items for which a

part number change is reflected in fields E or G must be accomplished on an individual TD compliance MAF.

16.2.3.3.3 Examples of TD MAFs are in paragraphs 16.2.5.66 through 16.2.5.70.

16.2.3.4 Recovery and Reclamation of Crash Damaged Aircraft

16.2.3.4.1 General procedures and policies for recovery, reclamation, and transfer of crash damaged aircraft are in Chapter 5 and OPNAVINST 3750.6.

16.2.3.4.2 Supply Department. The Supply Officer notifies the supporting IMA that the aircraft is available for reclamation and provides the reclaiming activity with the Master Salvage List (MSL). No one, other than the I-level activity reclamation team, is allowed access to stricken aircraft. Disposition of components obtained from reclamation is performed by initiation of a MAF work request and induction of the defective component to the I-level activity. A copy of the MAF is retained in the CCS suspense file. This MAF is annotated with the word "reclaimed" (paragraphs 16.2.5.64 and 16.2.5.65). When reclaimed components are returned from the IMA RFI, they are put in stock as a gain by inventory. If NRFI, they are shipped to a designated repair point.

16.2.3.4.3 IMA. When notified by Supply Department that a stricken aircraft is available for reclamation, the IMA assembles a team and reclaims all potential repairable components in addition to those listed in the current MSL, as provided by the supporting Supply Officer. In addition, some usable consumable items may also be reclaimed. All components not reclaimable are destroyed to the point where they will not be accepted by the Supply Department for an exchange item. All salvaged components will be turned over to the supply department immediately, whether or not they are included on the MSL. Repair of salvaged components is documented on a MAF.

16.2.3.4.4 Requests for stricken aircraft, components, or assemblies will be directed to the CO of the salvaging activity, marked Attention: Supply Officer.

16.2.3.4.5 O-level activities that have NTCSS Optimized OMA NALCOMIS CM ALS records must coordinate with the Supply Department and IMA to ensure the integrity of NTCSS Optimized OMA NALCOMIS CM ALS records. Records must be properly stricken or removed from the aircraft NTCSS Optimized OMA NALCOMIS CM ALS records and transferred to the supply department for further documentation.

16.2.4 I-Level Engine, Auxiliary Power Unit (APU), and Support Equipment Gas Turbine Engine (SEGTE) Maintenance Documentation Procedures

16.2.4.1 Documentation Procedures.

Documentation procedures are broken down into two parts; conventional engines (paragraphs 16.2.5.71 through 16.2.5.102) and modular engines (paragraphs 16.2.5.103 through 16.2.5.131).

16.2.4.2 Documentation Procedures Exceptions.

Documentation procedures, whether an aircraft engine, APU, or SEGTE are the same with the following exceptions:

16.2.4.2.1 Failed/Required Material FSCM Field. When identifying an APU or SEGTE always enter numeric 1 for engine position; for example, PHAB1.

16.2.4.2.2 Removed/Old Item or Installed/New Item FSCM Fields. When identifying an APU or SEGTE always enter numeric 1 for engine position; for example, PHAB1.

16.2.4.2.3 Removed/Old Item or Installed/New Item Time/Cycles Fields. When documenting APU or SEGTE enter the engine hour meter or start counter reading (as appropriate).

16.2.4.3 Engine, APU, and SEGTE Corrosion Documentation.

Corrosion prevention and treatment of engine, APU, and SEGTE is performed as part of a scheduled maintenance requirement or as an unscheduled maintenance action.

16.2.4.4 Corrosion Prevention Requirements.

Corrosion prevention requirements found while complying with MRCs (scheduled maintenance) will be documented on the inspection look phase MAF.

16.2.4.5 Corrosion Treatment Requirements

Corrosion treatment requirements found during the look phase of an inspection will be documented on a fix phase MAF. Use AT Code Z and Malfunction Codes C01 through C33. The treatment of bare metal is included in this category.

16.2.4.6 All Unscheduled Corrosion Prevention

All unscheduled corrosion prevention is documented on a MAF. Unscheduled aircraft cleaning and temporary repairs of bare metal are included in this category. Multiple items processed may be documented. Use Work Unit Code 040, AT Code 0, Malfunction Code 000, WD Code O, and TM Code D.

16.2.4.7 Unscheduled Corrosion Treatment

Unscheduled corrosion treatment actions are documented on the MAF using AT Code Z and Malfunction Codes C01 through C33.

16.2.4.8 Engine Repair

16.2.4.8.1 Control Document. The turn-in document will be retained as a control document until the repair is complete.

16.2.4.8.2 All man-hours and EMT expended in accomplishing the repair will be documented on the MAF.

16.2.4.8.3 The same JCN will be used for repair actions requiring the removal and replacement of consumable components and fix-in-place discrepancies.

16.2.4.8.4 Suffix JCNs will be used for repair actions requiring the removal and replacement of repairable components.

16.2.4.8.5 Examples of conventional engine repair documentation are in paragraphs 16.2.5.71 through 16.2.5.83.

16.2.4.9 Major Engine Inspections

16.2.4.9.1 Major engine inspections to be performed at the IMA fall into two categories; inspections on engines inducted for the sole purpose of inspection, and inspections subsequent to repair. As part of the repair action the I-level activity must perform the next major inspection due using the criteria in this instruction.

16.2.4.9.2 General instructions for documentation of major engine inspections are in the following paragraphs.

16.2.4.9.3 Control Document

a. For engines turned in solely for inspection, the turn-in document will serve as the control document for the inspection.

b. For major engine inspections after repair, IMAs will initiate a MAF to serve as the inspection control document. The JCN will be provided by the O-level activity in the Discrepancy Field of the turn-in MAF.

c. If only one work center is involved in the inspection, look phase man-hours and elapsed maintenance time may be entered on the control document. If more than one work center is involved, a supporting MAF must be documented for each work center involved in the inspection.

d. The WUC for engine inspections will be constructed in the following manner:

(1) First three positions will be 030.

(2) Fourth through sixth positions will reflect the hour level of the engine inspection (divided by 10) being performed. For example, a 900-hour engine inspection would be recorded in these positions as 090.

(3) Seventh position is zero.

(4) The WUC for a 900-hour engine inspection would be as follows: 0300900

e. When MRCs do not specify a specific interval such as, T56, F404, for a major inspection, the hour level will be calculated by multiplying the number of aircraft phases times the phase interval. As an example, for the T56-A-14, the WUC 0301200 would be used for the major inspection.

16.2.4.9.4 Repair Document. Job Control Number Fields. Enter the same data elements as on the control document but with sequential numbering in the second and third positions of the serial number for example, A01, A02. If more than 99 numbers are required for this purpose, refer to paragraph 16.1 for additional information.

16.2.4.9.5 Examples of major engine inspection documentation are in paragraphs 16.2.5.84 through 16.2.5.91.

16.2.4.10 Technical Directive (TD) Compliance

16.2.4.10.1 It shall be the policy of the IMA to incorporate all immediate changes, within their capability, while the engine is in the possession of the I-level activity for repair.

16.2.4.10.2 Technical Directive Compliance MAF Initiation. TD compliance MAF initiation can be originated from three sources; supply activity, O-level, and I-level Production Control:

a. The supply activity originates the TD compliance MAF using a supply JCN for TD compliance on all engines or engine components held as supply stock. Examples of documentation are in paragraphs 16.2.5.92, 16.2.5.93, and 16.2.5.94.

b. O-level activities originate the TD compliance MAF using an O-level JCN for engines or engine components sent to the IMA solely for TD compliance. Examples of documentation are in paragraphs 16.2.5.95, 16.2.5.96, and 16.25.97.

c. I-level Production Control originates the TD compliance MAF for engines or engine components inducted for repair which require TD compliance. Examples of documentation are in paragraphs 16.2.5.98 and 16.2.5.99.

16.2.4.10.3 O-level activities requesting assistance from the IMA in the incorporation of a TD shall use the procedures per paragraphs 16.2.5.100, 16.2.5.101, and 16.2.5.102.

16.2.4.11 Modular Engine Repair

Paragraphs 16.2.5.103 through 16.2.5.117 are examples of repairs on modular engines and associated components. The TEC Field will reflect the equipment category and model/series of the engine. For modules, the engine application series (fourth position) will be X, for example, the F404-GE-400 module would be TXAX.

16.2.4.12 Modular Engine Major Inspections

16.2.4.12.1 The major engine inspections to be performed at the IMA fall into two categories; the inspections on engines inducted for the sole purpose of the inspection, and inspections subsequent to repair. As part of the repair action the IMA must perform the next major inspection due using the criteria in this instruction.

16.2.4.12.2 General instructions for documentation of the major engine inspections follow:

a. Control Document:

(1) For engines turned in solely for inspection, the turn-in document will serve as the control document for the inspection.

(2) For major engine inspections subsequent to repair, the IMA will initiate a MAF to serve as the inspection control document. The inspection JCN will be provided by the O-level activity in the Discrepancy Field of the turn-in MAF.

(3) If only one work center is involved in the inspection, look phase man-hours and EMT may be entered on the inspection control document. If more than one work center is involved, a separate supporting MAF must be documented for each work center involved in the inspection.

b. The inspection WUC and repair JCN are described in paragraph 16.2.4.9.

16.2.4.12.3 Examples of major engine inspection documentation are in paragraphs 16.2.5.118 through 16.2.5.126.

16.2.4.13 Modular Engine Technical Directive (TD) Compliance

16.2.4.13.1 It shall be the policy of the IMA to incorporate all immediate changes, within their capability, while the engine is in the possession of the I-level activity for repair.

16.2.4.13.2 All TDs for modular engines will be issued against the module.

16.2.4.13.3 WUC will be that of the module or component of the module but never the engine.

16.2.4.13.4 The TEC Field will reflect the equipment category and model/series of the engine. For modules, the engine application series (fourth position) will be "X", for example, the F404-GE-400 module would be TXAX. If a component is being sent from supply for TD compliance, the TEC will be for the equipment category model/series with an X in the application series (fourth position), for example, an F404-GE-400 engine component separate from a module would be TXAX.

16.2.4.13.5 If the TD applies to more than one module, a separate MAF will be issued for each module.

16.2.4.13.6 Transaction Code 41 will be used with modules that do not have a part number change.

16.2.4.13.7 Transaction Code 47 will be used for either a module with a part number change or a TD incorporation on a component. Removed/Old Item Fields and Installed/New Item Fields will be completed.

16.2.4.13.8 JCN will be that of the activity requesting the TD compliance.

16.2.4.13.9 When a complete engine is being turned in for a TD compliance, the propulsion system serial number (PSSN) will be reflected in the Discrepancy Field.

NOTE: If an engine or engine component sent to the IMA for a TD compliance is found to require repair, the IMA will inform the O-level activity which must provide a turn-in MAF for documenting the repair action. The original TD compliance MAF is destroyed and Production Control initiates a replacement TD compliance MAF using a supply JCN.

16.2.4.13.10 Examples of TD compliance on modular engines, modules, and their associated components are in paragraphs 16.2.5.127 through 16.2.5.131.

16.2.4.14 Engine or Module Component Cannibalization Actions for the I-Level Activities

Production Control, when authorized by Supply, will initiate cannibalization actions for awaiting parts repair or not mission capable supply or partial mission capable supply situations. The removal of components for cannibalization and the replacement of components after cannibalization will be documented on one MAF using the procedure outlined in paragraph 16.2.5.132.

16.2.4.15 Cartridges (CARTs), Cartridge Actuated Devices (CADs), and Propellant Actuated Devices (PADs) Documentation

Replacement of installed explosive devices requires an individual MAF for removal and replacement of each device. The removal and replacement action will be documented in the REMOVED/OLD ITEM and INSTALLED/NEW ITEM blocks using Transaction Code 18 or 19 (as appropriate). The WORK UNIT CODE block (A22) shall reflect the WUC that is assigned in OOMA NALCOMIS baseline or, for NALCOMIS users, obtained from the WUC manual. The PART NUMBER blocks (E23 and G23) shall reflect the lot number of the devices being removed and installed. TIME/CYCLES blocks (E42 and G38) shall have an entry using Time/Cycle Prefix Code H and the container open date for CARTs or CADs and the propellant manufacture date for PADs. An example is in paragraph 16.2.5.133.

16.2.5 Documentation Explanations

16.2.5.1 End Item Repair (No Removed Component)

Figure 16-13 is an example of a VIDS/MAF documented when repairing an end item if no repairable components are removed. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 11 or 12. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed; first position must be D,G,H,M,S,V, or Y.
BU/SERNO - Enter the appropriate bureau/serial number; must be on database.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - JCN system generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.2 End Item Repair of a SEGTE (No Removed Component)

Figure 16-14 is an example of a VIDS/MAF documented when repairing an end item if no repairable components from an SEGTE are removed. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data to identify the SEGTE, always enter numeric one (1) for engine position in FSCM field; for example, PDCA1: enter the failed part(s)/record supply requisition(s). A/T is 0, MAL Code is 000, and QTY is 00000.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
TRANS - Must be 12. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number; must be on database.

W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter appropriate job status, Julian dates and times.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.3 End Item Repair (Removed Repairable Component)

Figure 16-15 is an example of a VIDS/MAF documented when repairing an end item that involved removal and replacement of a repairable component. A VIDS/MAF with a different JCN is required for each removed repairable component. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisitions(s).
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Must be 23. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number; must be on database.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates the contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates the contract number.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.4 Facilitate Other Maintenance (FOM) Action

Figure 16-16 is an example of a FOM VIDS/MAF. A FOM action is the removal and reinstallation of an RFI component from the same end item in support of another maintenance action on the end item. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisitions(s).
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Must be 11. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Must be S. (Appendix E)
MAL CODE - Must be 800. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.5 Primary Work Center Repair Action

When more than one work center works on the same maintenance action (Figures 16-17, 16-18, and 16-19), one of them is designated the primary work center and the others are assisting work centers. Each work center participating in the maintenance action must generate a separate MAF with the same JCN. The primary work center describes the original method of discovery and accounts for the number of items processed. Assisting work centers document WD Code V. If the assisting and the primary work centers work on the same work unit coded item, the assisting work center accounts for 0 items processed. If they work on different work unit coded items, the assisting work center accounts for its number of items processed. Refer to paragraph 16.2.5.4 for an example of FOM actions. Figure 16-17 is an example of the VIDS/MAF documented for a repair action requiring an assisting work center. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisitions(s).
WORK UNIT CODE - Enter the specific WUC of the item being processed.

ACT ORG - System generated.
TRANS - Must be 11 or 12. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Must be 800. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.6 Assisting Work Centers (Same WUC)

Figure 16-18 is an example of an assisting work center working on a same work coded item. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisitions(s).
WORK UNIT CODE - Must be the same as the primary work center's MAF.
ACT ORG - System generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Items processed must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.7 Assisting Work Centers (Different WUC)

Figure 16-19 is an example of an assisting work center working on a different work unit coded item. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisitions(s).
WORK UNIT CODE - Must be the different than the primary work center.
ACT ORG - System generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.8 On-Equipment Cannibalization

Cannibalization is the removal of an RFI item from one piece of equipment so that it may be used in a different piece of equipment. Cannibalization is controlled by Maintenance Control/Production Control, and should be authorized only when it appears that Supply cannot respond in time to avoid the curtailment of the operational commitment. The cancellation of a cannibalization JCN should occur only if no cannibalization action has been physically started. In the event that the actual removal for cannibalization action has been initiated/completed and the requirement is cancelled, reinstall the cannibalized item, documenting the action as if it were to FOM. Figure 16-20 is an example of cannibalization and subsequent replacement of a component from an end item and is documented on a VIDS/MAF in normal manner of a removed and replaced component. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - System generated.

WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - System generated. (Appendix E)
M/L - System generated.
A/T - System generated. (Appendix E)
MAL CODE - Enter the appropriate MAL Code; must be 812, 813, or 814. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the equipment.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Enter WD Code; must be O. (Appendix E)
T/M - TM Code; must be B. (Appendix E) POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.9 Support Equipment (SE) Turned-In by a Supported Activity for Scheduled or Unscheduled Maintenance (Excluding PME)

Figures 16-21 and 16-22 are examples of a turn-in VIDS/MAF from a supported activity requesting scheduled or unscheduled maintenance on a piece of SE. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code SI.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - Not required.
M/L* - System generated.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.
HOURS - Not required.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate serial number.
W/D* - Enter WD Code O. (Appendix E)
T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.

REPAIR CYCLE - Received date/time; system generated.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER* - Enter the JCN from the activity turning in the equipment.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY* - Enter the narrative description of the discrepancy. Enter the point of contact.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Not required.

16.2.5.10 Turn-In Document Off-Equipment Repair

Figure 16-23 is an example of the turn-in document to initiate an off-equipment repair of a removed component. A separate turn-in document with the same JCN as the removal MAF is required for each removed component to be repaired. The following data fields are system generated. Automated Aeronautical Material Screening Unit (AMSU) induction displays the following information:

WORK UNIT CODE - System generated.
ACT ORG - I-level Organization Code; system generated.
TRANS - (Appendix E)
M/L - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. (Optional)
MAINTENANCE/SUPPLY REC - System generated. (Optional)
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - System generated.
DISCREPANCY - System generated.
CORRECTIVE ACTION - Applies to auto BCM actions.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Applies to auto BCM actions.
MAINT CONTROL - No entry allowed.

16.2.5.11 Turn-In Document SEGTE Repair

Figure 16-24 is an example of the turn-in document to initiate an off-equipment repair of SEGTE. The following data fields are system generated. Automated AMSU induction displays the following information:

WORK UNIT CODE - System generated.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code. (Appendix E)
M/L - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP - System generated.
BU/SERNO - System generated.

W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. (Optional)
MAINTENANCE/SUPPLY REC - System generated. (Optional)
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - System generated.
DISCREPANCY - System generated.
CORRECTIVE ACTION - Applies to auto BCM actions.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Applies to auto BCM actions.
MAINT CONTROL - No entry allowed.

16.2.5.12 Off-Equipment Component Repair

Figure 16-25 is an example of a completed off-equipment component repair action documented by completing the turn-in MAF. This is the last MAF required if no repairable subassemblies are removed on the component. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields system generated from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE* - Enter the specific WUC of the item being processed. System generated.
ACT ORG* - I-level Organization Code. System generated.
TRANS - Must be 31or 32. (Appendix E)
M/L* - Must be 2. System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP* - Enter the TEC for the item being processed. System generated.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database. System generated.
W/D* - Enter the appropriate WD Code. System generated. (Appendix E)
T/M* - Enter the appropriate TM Code. System generated. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable). System generated.
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM*-Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number. System generated.
WORK CENTER* - Enter the appropriate Work Center Code. System generated. (Appendix E).
DISCREPANCY*- Enter the narrative description of the discrepancy. System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.13 Suffix Turn-In Document

Figure 16-26 is an example of the suffix VIDS/MAF turn-in document to initiate an off-equipment repair of a subassembly removed from a component. A separate turn-in document with a different suffix of the JCN used for component removal is required for each removed subassembly. The following data fields are system generated. Automated AMSU Induction displays the following information:

WORK UNIT CODE - System generated.
ACT ORG - I-level Organization Code. System generated.
TRANS - (Appendix E)
M/L - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated.
MAINTENANCE/SUPPLY REC - System generated.
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Blank.
DISCREPANCY - System generated.
CORRECTIVE ACTION - Applies to auto BCM actions.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Applies to auto BCM actions.
MAINT CONTROL - No entry allowed.

16.2.5.14 Off-Equipment Subassembly Repair

Figure 16-27 is an example of a completed off-equipment component repair action documented by completing the turn-in suffix VIDS/MAF. This is the last MAF required if no repairable sub-subassemblies are removed from the subassembly. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE* - Enter the specific WUC of the item being processed. System generated.
ACT ORG* - I-level Organization Code. System generated.
TRANS - Must be 31or 32. (Appendix E)
M/L* - Must be 2. System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
TYPE EQUIP* - Enter the TEC for the item being processed. System generated.
BU/SERNO* - Enter the appropriate bureau/serial number. System generated.
W/D* - Enter the appropriate WD Code. System generated. (Appendix E)
T/M* - Enter the appropriate TM Code. System generated. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable). System generated.
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number. System generated.
JOB CONTROL NUMBER* - JCN system generated.
WORK CENTER* - Enter the appropriate Work Center Code. System generated. (Appendix E).
DISCREPANCY* - Enter the narrative description of the discrepancy. System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: If repairable sub-assemblies are removed, repeat the procedures described in paragraphs 16.2.5.13 and 16.2.5.14. NALCOMIS will automatically assign a double suffix JCN as outlined in paragraph 16.1.

16.2.5.15 Inspection Control Document

Figure 16-28 is an example of an inspection control document. Production Control will generate a control MAF for each look phase inspection. The control document has a special JCN constructed per paragraph 16.1 and is used to accumulate the man-hours (NALCOMIS will track EMT) expended by the primary work center controlling the inspection. Control documents will account for 1 item processed. If the primary work center performs the entire inspection, the control document is the only MAF required. If more than one work center is involved in the look phase, the control MAF will show 1 item processed and 0.0 man-hours and the supporting look phase MAF will show 0 items processed and accumulated man-hours. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the total number of man-hours if combined with look phase.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - First three positions must be 030.
ACT ORG - I-level Organization Code. System generated.
TRANS - Must be 11. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - System generated. (Appendix E)
MAL CODE - Must be 000. System generated. (Appendix E)
I/P - Must be 01.
TYPE EQUIP - Enter the TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - System generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Not required.
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.16 Inspection Look Phase Supporting Document

Figure 16-29 is an example of an inspection supporting document. Each assisting work center participating in the inspection will generate a look phase supporting MAF. NALCOMIS will provide the same JCN as the control MAF. Supporting documents are used to accumulate the man-hours expended by assisting work centers. Supporting documents will account for 0 items processed. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the total number of man-hours if combined with look phase.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - First three positions must be 030.
ACT ORG - I-level Organization Code. System generated.
TRANS - Must be 11. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - System generated. (Appendix E)
MAL CODE - Must be 000. System generated. (Appendix E)
I/P - Must be 00.
HOURS - System generated from accumulated work hours field. System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - System generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Not required.
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.17 Inspection Fix Phase Document

Figure 16-30 is an example of the fix document. Fix phase MAFs are used to document repair of discrepancies discovered during an inspection. A fix phase MAF has an alpha/numeric JCN (NALCOMIS auto assigns this JCN) constructed per paragraph 16.1. The WUC identifies the failed component/system. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line function.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE -Enter the appropriate Malfunction Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).

REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.18 End Item TD Compliance (No Removal Component)

Figure 16-31 is an example of a TD compliance VIDS/MAF documenting an end item TD with no removed component. For each component removed, a separate TD compliance turn-in document is generated. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

NOTE: TDs must reside in the configuration sub-system prior to the TD MAF being initiated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Trans Code 41. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Leave blank.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Not required.
T/M - Not required.
POSIT - Not required.
SFTY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data, if required.
INSTALLED/NEW ITEM - Enter the appropriate data, if required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate work center.
DISCREPANCY- Enter the narrative description of the discrepancy. System generated.
CORRECTIVE ACTION - Enter the narrative description.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.19 TD Compliance Supporting VIDS/MAF

Figure 16-32 is an example of a TD compliance supporting VIDS/MAF; note the TD compliance is not identified. The following data fields require entries or are of special interest. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Transaction Code 11. (Appendix E)
M/L - Must be 1.
A/T - AT Code must be S. (Appendix E)
MAL CODE - MAL Code; must be 804. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC. The TEC entered on the TD compliance facilitate MAF will be a G, H, M, S or V series code that identifies the end item the component was removed from.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD Code; must be O. (Appendix E)
T/M - TM Code, must be B. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Not required.
TECHNICAL DIRECTIVE ID - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date/time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Not required.
INSTALLED NEW/ITEM - Not required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate work center.
DISCREPANCY- Enter the narrative description.
CORRECTIVE ACTION - Enter the narrative description.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.20 TD Compliance Turn-In Document

Figure 16-33 is an example of a TD compliance turn-in document to initiate off-equipment compliance with a TD. The TD compliance turn-in document is a MAF with the same JCN as the component removal document. For component TD compliance actions on supply stock, the TD compliance turn-in document will be generated by the Supply Department, NALCOMIS will auto-assign a supply JCN, no removal document is required. The following data fields require entries or are system generated/updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Enter Transaction Code 47. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Not required.

I/P - Not required.
HOURS - Not required.
EMT - Not required.
TYPE EQUIP - Enter the TEC. The TEC must be a Y series code for a component TD compliance.
BU/SERNO - Enter the appropriate component serial number or 000000 if nonserialized.
W/D - Not required.
T/M - Not required.
POSIT - Not required.
SFTY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received Date/Time; system generated.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Enter the appropriate data as required.
INSTALLED/NEW ITEM - Not required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code (Appendix E)
DISCREPANCY - Enter the narrative description.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
MAINT CONTROL - Not required.

16.2.5.21 Off-Equipment TD Compliance Action

Figure 16-34 is an example of a completed off-equipment TD compliance action. Off-equipment TD compliance actions are documented by completing the TD compliance turn-in document. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Transaction code must be 47. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate technical directive code. (Appendix E)
MAL CODE - Leave blank.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Not required.
T/M - Not required.
POSIT - PSI (if applicable).
SFTY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date/time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates/times.
REMOVED/OLD ITEM - Enter the appropriate data, if required.
INSTALLED NEW/ITEM - Enter the appropriate data, if required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description.
CORRECTIVE ACTION - Enter the narrative description.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.22 TD Compliance Removal (On-Equipment)

Figure 16-35 is an example of a completed on-equipment TD compliance removal which is documented in the same manner as TD incorporations except for data field action taken. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Transaction Code must be 41. (Appendix E)
M/L - Must be 1.
A/T - Technical Directive Status Code must be Q. (Appendix E)
MAL CODE - Leave blank.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Not required.
T/M - Not required.
POSIT - PSI (if applicable).
SFTY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date/time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates/times.
REMOVED/OLD ITEM - Not required.
INSTALLED NEW/ITEM - Not required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description.
CORRECTIVE ACTION - Enter the narrative description.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.23 Inventory Transaction (Gain)

Figure 16-40 is an example of a VIDS/MAF documented when reporting an equipment gain. The following data fields are system generated or updated by using on-line functions:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
WORK UNIT CODE - Not required.
ACT ORG - System generated.
TRANS - Transaction Code; system generated.
M/L - Not required.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.
TYPE EQUIP - Enter the appropriate TEC.

BU/SERNO - Enter the serial number of the item being processed. The serial number is always six characters and not zeros. If there are fewer than six characters, prefix the number with zeros until there are six. If there are more than six characters, enter only the last six. If there is no serial number (due to missing name plates, etc.) create a serial number by using the Organization Code of the reporting custodian plus a unique, locally assigned three character serial, such as A9D001 or A9DAAT. This assigned serial number is to be affixed to the equipment and will remain with the unit until the equipment is stricken from naval inventory.
W/D - Not required.
T/M - Not required.
METER - Enter the appropriate meter time in whole hours (no tenths) or cycle/starts from the equipment meter. Prefix with enough zeros and the letter M or S to make a total of five positions, such as M0921. If the equipment has no meter, enter A0000.
INV CD - Enter the appropriate Inventory Code. (Appendix E).
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Not required.
WORK CENTER - Not required.
DISCREPANCY - Not required.
CORRECTIVE ACTION - System generated.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
SUPERVISOR - Name of person performing.
MAINT CONTROL - Not required.

16.2.5.24 Inventory Transaction (Loss)

Figure 16-41 is an example of a VIDS/MAF documented when reporting an equipment loss. The following data fields are system generated or updated by using on-line functions:

WORK UNIT CODE - Not required.
ACT ORG - Enter the appropriate Organization Code.
TRANS - Transaction code; system generated.
M/L - Not required.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.
TYPE EQUIP - Enter the appropriate TEC. First position must be D, G, H, M, S, V, or Y.
BU/SERNO - Enter the serial number of the item being processed. Refer to paragraph 16.2.5.23.
W/D - Not required.
T/M - Not required.
METER - Enter the appropriate meter time in whole hours (no tenths) or cycle/starts from the equipment meter. Prefix with enough zeros and the letter M or S to make a total of five positions, such as M0921. If the equipment has no meter, enter A0000.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Not required.
WORK CENTER - Not required.
DISCREPANCY - Not required.
CORRECTIVE ACTION - System generated.
CORRECTED BY/INSPECTED BY/SUPERVISOR - System generated.
MAINT CONTROL - Not required.

16.2.5.25 Removed Component for Calibration

Figure 16-42 is an example of a VIDS/MAF documenting the removal of a component for processing to the PME work center on a METER Card. If informed that the component failed, the Transaction Code data field will be 23; Action Taken Code will be R and the REMOVED/OLD ITEM and the INSTALLED/NEW ITEM fields will be filled in. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG* - I-level Organization Code.
TRANS - Must be 11. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed; first position must be D, G, H, M, S, V, or Y.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number. System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.26 Component Turn-In Document

Figure 16-43 is an example of a turn-in document to initiate repair of a removed component being received from an external activity. A separate turn-in document with the same JCN as the removal MAF is required for each removed component to be repaired. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code "D".

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Not required, unless item is an auto BCM action.
M/L* - Must be 2.
A/T - Not required, unless item is an auto BCM action.
MAL CODE - Not required, unless item is an auto BCM action.
I/P - Not required, unless item is an auto BCM action.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database.
W/D* - Enter the appropriate WD Code. (Appendix E)

T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT* - Enter the appropriate PSI; if applicable.
SFTY/EI* - Enter the appropriate safety/EI number; if applicable.
REPAIR CYCLE* - System generated, may be updated upon induction.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E). Auto assigned if on the ICRL.
DISCREPANCY* - Enter the narrative description of the discrepancy.
TURN-IN DOCUMENT* - Enter the appropriate requisition number for the replacement component.
CORRECTIVE ACTION* - Not required, unless item is an auto BCM action.
CORRECTED BY/INSPECTED BY/SUPERVISOR* - Not required, unless item is an auto BCM action.

16.2.5.27 BCM Action (AMSU)

Figure 16-44 is an example of a BCM action at AMSU. ASD will retain a MAF as a suspense copy, and the component will be forwarded to the IMA screening unit. The AMSU performs administrative screening of the component to determine if a check/test/repair capability exists in the IMA work centers. If it does not, the AMSU completes the MAF in the following manner. (*) denotes those data fields completed by the AMSU induction. Type MAF Code "D". AMSU and work centers will not document any man-hours on BCM 1 MAFs.

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS* - Must be 31.
M/L* - Must be 2.
A/T* - Must be 1 or 8.
MAL CODE* - Enter the appropriate MAL Code. (Appendix E)
I/P* - Must be 1.
HOURS* - System generated from accumulated work hours field.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database.
W/D* - Enter the appropriate WD Code. (Appendix E)
T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE* - System generated, may be updated upon induction.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate Work Center Code 05A. Auto assigned if on the ICRL. (Appendix E).
DISCREPANCY* - Enter the narrative description of the discrepancy.
TURN-IN DOCUMENT - Enter the appropriate requisition number for the replacement component.
CORRECTIVE ACTION* - System generated.
CORRECTED BY/INSPECTED BY/SUPERVISOR* - Signature is electronically posted to the MAF, based on the individual PASSWORD/SMQ. NALCOMIS will create the appropriate mailbox messages as required.
MAINT CONTROL - Signature electronically posted to the MAF, based on the individual's SMQ.

16.2.5.28 Troubleshooting Close Out

Figure 16-45 is an example of a VIDS/MAF documented for the reporting of man-hours expended in troubleshooting. NALCOMIS must create the close-out MAF automatically by performing the basic MAF update function and indicating the close-out to be performed. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - System generated.
WORK UNIT CODE - Same as original MAF. System generated.
ACT ORG - I-level organization code. System generated.
TRANS - System generated.
M/L - System generated.
A/T - System generated.
MAL CODE - System generated.
I/P - System generated.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
METER - System generated.
REPAIR CYCLE - System generated.
MAINTENANCE/SUPPLY REC - System generated.
JOB CONTROL NUMBER - Same as original MAF. System generated.
WORK CENTER - System generated.
DISCREPANCY - System generated.
CORRECTIVE ACTION - System generated.
CORRECTED BY/INSPECTED BY/SUPERVISOR - System generated as required.

16.2.5.29 Assisting Work Center (Same WUC)

Figure 16-46 is an example of an assisting work center working on a same work unit coded item. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - Must be the same as the primary work center's MAF.
ACT ORG - System generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Items processed must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.30 Assisting Work Center (Different WUC)

Figure 16-47 is an example of an assisting work center working on a different work unit coded item. For NDI actions done on assist MAF refer to paragraphs 16.2.5.47 and 16.2.5.48 for action taken and MAL code. The transaction code will be 11 for NDI assists. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - Must be different from the primary Work Center Code. (Appendix E)
ACT ORG - System generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.31 Component Repaired Using a Repairable Subassembly

Figure 16-48 is an example of removal, replacement, and subsequent repair actions on sub-assemblies/modules of a major component. When a defective subassembly/module is removed from a major component undergoing repair in the IMA, and the repair of these items is accomplished as a separate job, NALCOMIS will generate a proper sequenced suffix JCN after the requested parts are approved. The failed/required material field is used to document the repair of the major component. Enter the following information for each subassembly/module removed. Complete the remainder of the MAF as specified in paragraph 16.2.1.3. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields completed by the AMSU induction.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.

FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s). Upon approval of the requested subassemblies/modules by Production Control, NALCOMIS will auto assign a DDSN to each failed/required line of the MAF.
WORK UNIT CODE - Enter the specific WUC of the unit being processed.
ACT ORG - I-level Organization Code.
TRANS - Must be 31or 32. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial
W/D* - Enter the appropriate WD Code. (Appendix E)
T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE* - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC* - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate removed/old item data.
JOB CONTROL NUMBER* - Enter the appropriate JCN.
WORK CENTER* - If the CAGE/part number is on the database ICRL, the work center will be electronically posted to the turn-in MAF for each repairable. If CAGE/part number is not on the ICRL, enter the appropriate work center code. (Appendix E)
DISCREPANCY* - Enter the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.32 Subassembly/Module Repair (Suffix)

Figure 16-49 is an example of a subassembly repair action documented by completing the suffix MAF. This is the last MAF required if no repairable subassemblies are removed from the subassembly. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s). Upon approval of the requested subassemblies/modules by Production Control, NALCOMIS will auto assign a DDSN to each failed/required line of the MAF.
WORK UNIT CODE - System generated.
ACT ORG - I-level Organization Code.
TRANS - Must be 31 or 32. (Appendix E)
M/L - System generated; must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.

T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated.
WORK CENTER - If the FSCM/part number is on the database ICRL, the work center will be electronically posted to the turn-in MAF for each repairable. If FSCM/part number is not on the ICRL, enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.33 Sub-Subassembly/Module Repair (Double Suffix)

Figure 16-50 is an example of a sub-subassembly repair action documented by completing the double suffix MAF. The failed/required material field is used to document the repair of the sub-subassembly. Enter information for those items, which are known or suspected to have contributed to the discrepancy. NALCOMIS will generate the proper sequenced double suffix JCN. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s). Upon approval of the requested sub-subassemblies/modules by Production Control NALCOMIS will auto assign a DDSN to each failed/required line of the MAF.
WORK UNIT CODE - System generated.
ACT ORG - I-level Organization Code.
TRANS - Must be 31 or 32. (Appendix E)
M/L - System generated; must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - If the FSCM/part number is on the database ICRL, the work center will be electronically posted to the turn-in MAF for each repairable. If FSCM/part number is not on the ICRL, enter the appropriate Work Center Code. (Appendix E).
DISCREPANCY - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.34 Cannibalization (End Item)

Figure 16-51 is an example of a cannibalization of an end item. The removal of items for cannibalization will be documented on a MAF using the appropriate function and procedures listed in paragraph 16.2.1.3. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level organization code. System generated.
TRANS - System generated. (Appendix E)
M/L - System generated.
A/T - System generated. (Appendix E)
MAL CODE - Enter the appropriate MAL code; must be 812, 813, 814, 815, 816, 817, or 818 (Appendix E).
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the equipment.
BU/SERNO - Enter the appropriate bureau/serial number; must be on the database.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.35 Cannibalization (From AWP Component)

Figure 16-52 is an example of cannibalization from an AWP component. If a joint decision is made by supply and IMA to cannibalize instead of placing the repairable component AWP, the following information will be entered in the FAILED/REQUIRED MATERIAL fields on the MAF from which the serviceable repairable/consumable item is removed. NALCOMIS performs this function automatically. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

NOTE: By performing these functions within NALCOMIS the fields identified below as "Not required" will be completed as the MAF sign-off occurs.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - System generated.
WORK UNIT CODE - Not required.
ACT ORG - Not required.
TRANS - Not required.
M/L - Not required.
A/T - System generated.
MAL CODE - System generated.
I/P - Not required.
HOURS - Not required.
EMT - Not required.
TYPE EQUIP - Not required.
BU/SERNO - Not required.
W/D - Not required.
T/M - Not required.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Not required.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Not required.
WORK CENTER - Not required.
DISCREPANCY - Not required.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
MAINT CONTROL - Not required.

16.2.5.36 Cannibalization (Off-Equipment)

Figure 16-53 is an example of cannibalization of an item from a repairable component or subassembly that is documented in the FAILED/REQUIRED MATERIAL section of the MAF for the component/subassembly from which the item was cannibalized. The removed item is considered to have caused AWP but is not a "failed part" of the component/subassembly from which it was cannibalized. It may be a failed part of the component for which it was cannibalized. Identify the removed item in the normal manner of a required part that caused AWP and transfer the requisition to this JCN. NALCOMIS performs this function automatically. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

NOTE: By performing these functions within NALCOMIS the fields identified below as "Not required" will be completed as the MAF sign-off occurs.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Indicate (as appropriate) the FP and AWP blocks and fill in the AT and MAL blocks (as required), QTY (as required), PROJ and PRI (as appropriate), Julian date ordered and REQ NO (as applicable). System generated.
WORK UNIT CODE - Not required.
ACT ORG - Not required.
TRANS - Not required.
M/L - Not required.
A/T - System generated.
MAL CODE - System generated.
I/P - Not required.

HOURS - Not required.
EMT - Not required.
TYPE EQUIP - Not required.
BU/SERNO - Not required.
W/D - Not required.
T/M - Not required.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Not required.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Not required.
WORK CENTER - Not required.
DISCREPANCY - Not required.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
MAINT CONTROL - Not required.

16.2.5.37 Matched Set (Repair and No Repair)

Figures 16-54 and 16-55 are examples of a VIDS/MAF documented when processing a matched set. Figure 16-54 illustrates repair action and Figure 16-55 illustrates no repair action. When the "no defect" component is determined at the I-level activity, it must be documented per paragraph 16.2.1.3 with the following exceptions: Action Taken Code must be A, MAL Description Code must be 806. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code D.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed part(s), and/or record supply requisition(s).
WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code.
TRANS - Must be 31or 32. (Appendix E)
M/L* - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number, must be on database.
W/D* - Enter the appropriate WD code. (Appendix E)
T/M* - Enter the appropriate TM code. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate removed/old item data. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Enter the assigned JCN.
WORK CENTER* - Enter the appropriate work center code, auto assigned if FSCM/part number is on database ICRL. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.38 Tire and Wheel Documentation (Tires Prepositioned in W/C and Ordering Replacement Tire)

Figures 16-56 and 16-57 are examples of the VIDS/MAF documented for aircraft tire and wheel actions. The work center must document tire identification and BCM data in the failed and required material fields of the MAF. Using AMSU Receipt, and various on-line functions the following data fields require entry. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code D.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data (as required).
WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG - I-level organization code. System generated.
TRANS - Must be 31or 32. (Appendix E)
I/P* - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - Not required.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number, must be on database.
W/D* - Enter the appropriate WD code. (Appendix E)
T/M* - Enter the appropriate TM code. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
METER - Not required.
REPAIR CYCLE* - System generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate removed/old item data. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Not required.
JOB CONTROL NUMBER* - Assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate work center code. Auto assigned if FSCM/part number is on database ICRL. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION* - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.39 Transferring IMA Close Out (Post/Predeployment)

Figure 16-58 is an example of an IMA close out for post/predeployment. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter for each "missing" FLR module, subassembly of sub-subassembly (as appropriate). The action taken field must be P.
WORK UNIT CODE - Enter the specific WUC of the item being processed.

ACT ORG - I-level Organization Code.
TRANS - Must be 31 or 32. (Appendix E)
M/L - Must be 2.
A/T - Must be D. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate removed/old item data. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.40 Receiving IMA (Reinitiation Documentation)

Figure 16-59 is an example of a reinitiated VIDS/MAF from a transferring I-level activity. On receipt of a repairable item from another I-level activity, the receiving AMSU will forward a copy of the MAF to the local Supply CCS. Subsequent repair and disposition will be documented on the new MAF per paragraph 16.2.1.3, except the Received Date field will reflect the date the component was received from the transferring I-level activity. The following data fields require entries. An asterisk (*) denotes those data fields completed by the AMSU induction using information taken from the transferring activity MAF. Type MAF Code D.

WORK UNIT CODE* - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code.
M/L - Must be 2.
EMT - System generated.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - Enter the appropriate WD Code. (Appendix E)
T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE* - Received date/time; system generated.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Enter the appropriate JCN from the activity item is received from.
WORK CENTER* - Enter the appropriate work center code, auto assigned if FSCM/part number is on database ICRL. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
TURN IN DDSN* - Enter the turn-in document from the activity item is being received from.
PILOT/INITIATOR* - Enter the person’s name (as appropriate).

16.2.5.41 Component Missing SRC Card

Figure 16-60 is an example of a VIDS/MAF documented for turn-in of a component that is missing the SRC card. Using AMSU receipt, the following data fields require entry. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code D.

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code, system generated.
TRANS - Required if item is an auto BCM action.
M/L* - Must be 2.
A/T - Required if item is an auto BCM action.
MAL CODE* - Enter "140".
I/P - Required if item is an auto BCM action.
TYPE EQUIP* - Enter the TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - Enter the appropriate WD Code. (Appendix E)
T/M* - Enter the appropriate TM Code. (Appendix E)
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE* - System generated, may be updated upon induction.
MAINTENANCE/SUPPLY REC* - Not required.
REMOVED/OLD ITEM* - Enter the appropriate removed/old item data. Time cycle field enter the appropriate time/cycle prefix code (Appendix E) followed by 9999. The use of 9999 indicates the value is unknown.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate work center code. Auto assigned if on the ICRL. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
TURN-IN DOCUMENT* - Enter the appropriate requisition number for the replacement component.
CORRECTIVE ACTION* - Required if item is an auto BCM action.
CORRECTED BY/INSPECTED BY/SUPERVISOR* - Required if item is an auto BCM action.

16.2.5.42 Corrosion Supporting MAF

Figure 16-61 is an example of a supporting MAF documenting corrosion treatment. If corrosion caused the malfunction and treatment of that condition results in elimination of the discrepancy, then it is proper to use Transaction Code 31 or 32 with an AT Code C and MAL Codes C01 through C33. The only time a supporting MAF (Z/C01 through C33/Transaction Code 11) is required is when the corrosion treatment is separate and distinct from the malfunction cause. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code. System generated.
TRANS - Enter the appropriate Transaction Code, as required. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).

SFTY/EI - Enter the appropriate safety/EI number (if applicable).
METER - Not required for level 2 maintenance.
REPAIR CYCLE - System generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate work center code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.43 Turn-In from Supply for TD Compliance

Figure 16-62 is an example of the VIDS/MAF documented for an end item turned in from a supply activity for TD compliance. The supply activity, after coordinating through the I-level QA, must initiate a TD compliance MAF for each item requiring TD compliance. The supply activity must complete the following data fields on the TD compliance MAF prior to issuing to Production Control for scheduling. The following explains documentation:

TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
TYPE EQUIP - Enter the TEC for the equipment.
BU/SERNO - Enter the appropriate bureau/serial number.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates control number.
JOB CONTROL NUMBER - System will generate Supply ORG JCN.
DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD for supply induction of items requiring TD compliance.

16.2.5.44 VIDS/MAF Work Request (Production Control Entries)

Figure 16-63 is an example of Work Request VIDS/MAF data fields completed by Production Control. This information is provided by the requesting activity. Using the appropriate on-line function, enter the required data. The following explains documentation:

TYPE MAF CODE - "WR".
ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Not required.
M/L - Must be 2.
A/T - Not required.
MAL CODE - Not required.

I/P - Not required.
HOURS - Not required.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number, must be on database.
W/D - Enter the appropriate WD code. (Appendix E)
T/M - Enter the appropriate TM code. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. May be modified prior to approval.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate Work Center Code; auto assigned if FSCM/part number is on database ICRL. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
PILOT/INITIATOR - Signature is electronically posted to the MAF upon approval.
MAINT CONTROL - Not required.

16.2.5.45 VIDS/MAF Work Request (Local Manufacture/Fabrication)

Figure 16-64 is an example of a completed Work Request VIDS/MAF documenting local manufacture or fabrication. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data as required.
WORK UNIT CODE - System generated.
ACT ORG - System generated.
TRANS - Transaction Code must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be A. (Appendix E)
MAL CODE - MAL code, must be 000. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
WORK CENTER - System generated.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - System generated.

MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.46 VIDS/MAF Work Request (Supply Asset Build-Up Induction)

Figure 16-65 is an example of a completed Work Request VIDS/MAF documenting supply asset build-up inductions. Supply must move the item to suspense prior to performing the Work Request function. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - System generated.
ACT ORG - System generated.
TRANS - System generated.
M/L - Must be 2.
A/T - AT Code must be A. (Appendix E)
MAL CODE - MAL code, must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the serial number requiring build-up.
W/D - Enter W/D Code O.
T/M - Enter T/M Code T.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - System generated upon initiation.
WORK CENTER - Enter the appropriate work center.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - System generated.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.47 Scheduled Maintenance Work Request (NDI In-Shop) (Passed Inspection)

Figure 16-66 is an example of a completed Work Request VIDS/MAF documenting an In-Shop NDI. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - System generated; must be 30.(Appendix E)
M/L - Must be 2.
A/T - AT code must be A. (Appendix E)
MAL CODE - MAL code, must be 57 series. (Appendix E)
I/P - Enter the total number of items being processed.

HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD code must be O. (Appendix E)
T/M - TM code (as appropriate). (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate work center.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.48 Scheduled Maintenance Work Request (NDI On-Site) (Passed Inspection)

Figure 16-67 is an example of a completed Work Request VIDS/MAF documenting an On-Site NDI Inspection. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - System generated; must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be A. (Appendix E)
MAL CODE - MAL code, must be 57 series. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD code must be O. (Appendix E)
T/M - TM code (as appropriate). (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: The NDI technician shall sign-off the squadron's work request. Squadron Maintenance Control shall obtain the Level II copy within 48 hours.

16.2.5.49 Scheduled Maintenance Work Request (NDI On-Site) (Failed Inspection)

Figure 16-68 is an example of a completed Work Request VIDS/MAF documenting an On-Site NDI failing test. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - System generated; must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be F. (Appendix E)
MAL CODE - MAL code, must be 57 series. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD code must be O. (Appendix E)
T/M - TM code (as appropriate). (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Not required.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate work center.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.50 Scheduled Maintenance Work Request (NDI In-Shop) (Failed Inspection)

Figure 16-69 is an example of a completed Work Request VIDS/MAF documenting an In-Shop NDI failing test. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - System generated; must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be F. (Appendix E)
MAL CODE - MAL code, must be 57 series. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.

EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number, must be on database.
W/D - WD Code must be O. (Appendix E)
T/M - TM Code (as appropriate). (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate Work Center Code.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.51 Unscheduled Maintenance Work Request (NDI In-Shop) (Passed Inspection)

Figure 16-70 is an example of a completed Work Request VIDS/MAF documenting an In-Shop unscheduled NDI. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - Transaction code must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be A. (Appendix E)
MAL CODE - MAL code must be 571. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number, must be on database.
W/D - WD Code must be O. (Appendix E)
T/M - TM Code must be S. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate Work Center Code.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.52 Unscheduled Maintenance Work Request (NDI In-Shop) (Failed Inspection)

Figure 16-71 is an example of a completed Work Request VIDS/MAF documenting an In-Shop unscheduled NDI failing test. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - Transaction Code must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT code must be F. (Appendix E)
MAL CODE - MAL code must be 57 series. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD code. (Appendix E)
T/M - TM code. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting activity.
WORK CENTER - Enter the appropriate Work Center Code.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.53 O-Level Armament Equipment Turn-In for Scheduled Maintenance

Figure 16-72 is an example of an O-level armament equipment turn-in for scheduled maintenance. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields completed by the AMSU induction. Type MAF Code "SD".

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Not required.
M/L* - Must be 2.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.
HOURS - Not required.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.

BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE* - Received date/time; system generated.
MAINTENANCE/SUPPLY REC* - System generated.
REMOVED/OLD ITEM* - Enter the appropriate data.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate Work Center Code, auto assigned if on database ICRL.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Not required.

16.2.5.54 O-Level Armament Equipment Component Turn-In for Scheduled Maintenance (No Material Required) (Completed)

Figure 16-73 is an example of a completed VIDS/MAF documenting scheduled maintenance of a removed armament equipment pool item, no discrepancies. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - Transaction code must be 31. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be A. (Appendix E)
MAL CODE - MAL code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number, must be on database.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate work center, auto assigned if on database ICRL.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.55 O-Level Armament Equipment Component Turn-In for Scheduled Maintenance (Maintenance and Material Required) (Completed)

Figure 16-74 is an example of a completed VIDS/MAF documenting scheduled maintenance of a removed armament equipment pool item; maintenance and material required. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG* - System generated.
TRANS - Transaction Code must be 32. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be C. (Appendix E)
MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Items processed; must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC for the item being processed.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - System generated.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - System generated.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.56 Turn-In Acceptance/Functional Check on Armament Equipment

Figure 16-75 is an example of a turn-in Work Request VIDS/MAF documenting the acceptance/functional check on armament equipment received from another AEP or excess from a supported activity. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - System generated.
M/L - Must be 2.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.

HOURS - Not required.
EMT - Not required.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD Code must be O. (Appendix E)
T/M - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Not required.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the JCN from the activity turning in the component.
WORK CENTER - Enter the appropriate Work Center Code.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
PILOT/INITIATOR - Enter the name of the person (as appropriate).
MAINT CONTROL - Not required.

16.2.5.57 Turn-In Acceptance/Functional Check on Armament Equipment (Completed)

Figure 16-76 is an example of a Work Request Turn-In VIDS/MAF documenting the acceptance/functional check on armament equipment received from another armament equipment pool (AEP) or excess from a supported activity. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE - Enter the specific WUC of the item being inducted.
ACT ORG - System generated.
TRANS - System generated, must be 30. (Appendix E)
M/L - Must be 2.
A/T - AT Code must be A. (Appendix E)
MAL CODE - MAL code (as appropriate). (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD Code. (Appendix E)
T/M - TM Code. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data.
JOB CONTROL NUMBER - Enter the assigned JCN from the requesting/supported activity.
WORK CENTER - Enter the appropriate Work Center Code.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR - Enter the name of the person (as appropriate).

MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.58 Armament Equipment Pool Preservation/Depreservation Control Document (Completed)

Figure 16-77 is a preservation/depreservation control document. Production Control will generate a MAF for each preservation/depreservation. The following data fields require entries. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed parts/record supply requisitions.
WORK UNIT CODE - The first three positions must be 049.
ACT ORG - System generated.
TRANS - Transaction code must be 11. (Appendix E)
M/L - Enter the appropriate maintenance level.
A/T - AT Code must be 0. (Appendix E)
MAL CODE - MAL Code must be 000. (Appendix E)
I/P - Must be 01.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the appropriate TEC.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - WD Code must be O. (Appendix E)
T/M - TM Code must be D. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Not required.
METER - Enter the appropriate meter time (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate work center. (Appendix E).
WORK PRIORITY - Enter the appropriate work priority.
SYSTEM REASON - Enter the short narrative description of the discrepancy.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.59 I-Level Armament Equipment Pool Component Due for Scheduled Maintenance (Completed)

Figure 16-78 is an example of a completed VIDS/MAF documenting scheduled maintenance of an I-level AEP component. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Transaction Code must be 31. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be A. (Appendix E)

MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data.
JOB CONTROL NUMBER* - Enter the assigned JCN from the IMA activity.
WORK CENTER* - Enter the appropriate work center. Auto assigned if on the database ICRL.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.60 O-Level ALSS Equipment Due for Scheduled Maintenance (Maintenance and Material Required) (Completed)

Figure 16-79 is an example of a completed VIDS/MAF documenting scheduled maintenance of ALSS equipment (maintenance and material required). The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Transaction Code must be 32. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be C. (Appendix E)
MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data, as required.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - System generated.
DISCREPANCY* - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - System generated.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.61 O-Level ALSS Personal Equipment Due For Scheduled Maintenance (Completed)

Figure 16-80 is an example of a completed VIDS/MAF documenting scheduled maintenance of ALSS personal equipment. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Transaction Code must be 31. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be A. (Appendix E)
MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data, as required.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate work center; auto assigned if FSCM/part number is on database ICRL.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - System generated.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.62 O-Level ALSS Personal Equipment Due For Scheduled Maintenance (Maintenance and Material Required) (Completed)

Figure 16-81 is an example of a completed VIDS/MAF documenting scheduled maintenance of ALSS personal equipment (maintenance and material required). The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.

WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Transaction Code must be 32. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be C. (Appendix E)
MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data, as required.
JOB CONTROL NUMBER* - Enter the assigned JCN from the requesting activity.
WORK CENTER* - Enter the appropriate Work Center Code; auto assigned if FSCM/part number is on database ICRL.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.63 I-Level ALSS Pool Component Due for Scheduled Maintenance (Completed)

Figure 16-82 is an example of an I-level completed VIDS/MAF documenting scheduled maintenance of an ALSS pool component. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF SD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data, as required.
WORK UNIT CODE* - Enter the specific WUC of the item being inducted.
ACT ORG* - System generated.
TRANS - Transaction Code must be 31. (Appendix E)
M/L* - Must be 2.
A/T - AT Code must be A. (Appendix E)
MAL CODE - MAL Code must be 804. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O. (Appendix E)
T/M* - TM Code must be D. (Appendix E)
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.

MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data, as required.
JOB CONTROL NUMBER* - Enter the assigned JCN of the IMA.
WORK CENTER* - Enter the appropriate Work Center Code (Appendix E); auto assigned if FSCM/part number is on database ICRL.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - Enter the name of the person (as appropriate).
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.64 MAF Discrepancy (Supply Asset Induction Document) (Material Condition Tag Missing)

Figure 16-83 is an example of a VIDS/MAF documented for items inducted from a supply activity for check, test, or service. Supply must move the item to suspense prior to performing the MAF function. The following data fields require entries. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code D.

ENTRIES REQUIRED SIGNATURE - Not required.
ACCUMULATED WORK HOURS - Not required.
FAILED/REQUIRED MATERIAL - Not required.
WORK UNIT CODE* - Enter the appropriate WUC of item being inducted.
ACT ORG* - System generated.
TRANS - Not required.
M/L* - Must be 2.
A/T - Not required.
MAL CODE - Not required.
I/P - Not required.
HOURS - Not required.
EMT - System generated.
TYPE EQUIP* - Enter the appropriate TEC.
BU/SERNO* - Enter the appropriate bureau/serial number.
W/D* - WD Code must be O.
T/M* - TM Code must be T.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC* - System generated.
REMOVED/OLD ITEM - Enter the FSCM, part number, removed date, serial number of the removed item(s) and time cycle. If there is no serial number enter 0.
JOB CONTROL NUMBER* - JCN will have a Supply Org code.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Not required.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Not required.
PILOT/INIATOR* - Type name.
MAINT CONTROL - Not required.

16.2.5.65 Completed Discrepancy MAF (Supply Asset Induction Document) (Material Condition Tag Missing)

Figure 16-84 is an example of a completed VIDS/MAF documented for items inducted from a supply activity for check, test, or service. The following data fields require entries. Some data fields are system

generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF code D.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the appropriate data (as required).
WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Transaction Code must be 31/32. (Appendix E)
M/L* - System generated.
A/T - AT Code. (Appendix E)
MAL CODE - MAL Code. (Appendix E)
I/P - Enter the total number of items being processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
W/D* - System generated.
T/M* - System generated.
POSIT - Not required.
SFTY/EI - Not required.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated upon initiation.
WORK CENTER* - System generated.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
PILOT/INITIATOR* - System generated.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.66 TD Compliance Turn-In Document (O-Level)

Figure 16-85 illustrates the data groups to be completed by the O-level activity on the TD compliance VIDS/MAF. If the TD is applicable to an end item, such as an aircraft or NC-5, and a component is to be removed and sent to the IMA for modification or inspection as a portion of the TD compliance, the man-hours required to remove and reinstall the component will be documented on a TD compliance WO. The O-level will then originate a TD compliance WO for each component forwarded to the I-level activity. This TD compliance WO will accompany the component to the I-level activity for documentation of the assisting TD compliance action, and processing. The I-level activity will sign a copy, indicating receipt of the component and return it to the O-level activity as an IOU receipt. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code TD.

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the TEC for equipment.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database.

POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.67 TD Compliance (IMA Assist)

Figure 16-86 is an example of the VIDS/MAF documented for a TD compliance with the I-level activity assist. The I-level activity will complete the MAF as an assist work center. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code TD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code, system generated.
TRANS - Transaction Code must be 47. (Appendix E)
M/L* - System generated.
A/T - Enter Technical Directive status code, action taken field, must be A.
I/P - Must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number (if applicable); if not enter 00.
TYPE EQUIP* - Enter TEC for the equipment.
BU/SERNO* - Enter the appropriate bureau/serial number.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
RECEIVED DATE/TIME - System generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Entries are required when TYPE EQUIP is Y, D, S, H, or G series or whenever an incorporation is being reported against a component related modification. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.68 Turn-In for TD Compliance

Figure 16-87 is an example of a VIDS/MAF documented for items turned in for TD compliance. If the TD compliance is directly applicable to a component, the removal and replacement of the component and the associated man-hours will be documented on a VIDS, MAF, or WO. The O-level activity will then originate a TD compliance WO for the component being forwarded to the I-level activity. This TD compliance WO will accompany the component to the I-level activity for documenting the accomplishment of the TD compliance action and processing. If the component is not ordered, the I-level activity will sign copy 2, indicating receipt of the component and return copy 2 to the O-level activity as an IOU receipt. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code TD.

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the Y series TEC for the item or the applicable TEC of the end item.
BU/SERNO* - Enter 000000 for Y series equipment or the appropriate bureau/serial number.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.69 IMA TD Compliance

Figure 16-88 is an example of the VIDS/MAF documented when processing an item for TD compliance at the I-level activity. The I-level activity will complete the remainder of the TD compliance MAF accounting for the items(s) processed in IP data field. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code TD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code, system generated.
TRANS - Transaction Code must be 47. (Appendix E)
M/L* - System generated.
A/T - Enter Technical Directive status code, action taken field.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).

TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the Y series TEC for the item or the applicable TEC of the end item.
BU/SERNO* - Enter 000000 if unknown or the appropriate bureau/serial number, must be on the database.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Entries are required when TYPE EQUIP is Y, D, S, H, or G series or whenever an incorporation is being reported against a component related modification. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - System generated.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.70 TD Compliance Removal

Figure 16-89 is an example of a VIDS/MAF documented for a TD compliance removal. TD compliance removals will be documented in the same manner as TD compliance incorporations. An asterisk (*) denotes those data fields completed by the AMSU induction.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code, system generated.
TRANS - Transaction Code must be 47. (Appendix E)
M/L* - System generated.
A/T - Enter Technical Directive status code Q.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the Y series TEC for the item or the applicable TEC of the end item.
BU/SERNO* - Enter 000000 if unknown or the appropriate bureau/serial number.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Entries are required in these blocks when TYPE EQUIP is Y, D, S, H, or G series or whenever an incorporation is being reported against a component related modification. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.

JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - System generated.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.71 O-Level Turn-In Control Document for Engine Repair

Figure 16-90 is an example of a VIDS/MAF turn-in control document for engine repair initiated by the O-level. The following data fields will be transcribed from O-level turn-in VIDS, MAF, or WO into NALCOMIS AMSU Induction. Type MAF Code D.

WORK UNIT CODE - Enter the specific WUC for the item being processed.
MAL CODE - Enter the conditional MAL Code (if applicable); otherwise leave blank.
TYPE EQUIP - Enter the TEC for the engine.
BU/SERNO - Enter the PSSN.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the appropriate data to reflect the PSSN as a removed component. Leave part number data field blank. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - Utilize O-level JCN.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy. Provide inspection JCN for IMA use.
INSP JCN - Enter ALPHA JCN from the discrepancy block of the Turn-In MAF.
TURN-IN DOCUMENT - Enter the data from the turn-in MAF.
SYSTEM REASON - Enter engine SERNO/MOM.

NOTE: Before any engine can be inducted for repair or inspection the engine must be loaded to the Configuration Subsystem within NALCOMIS.

16.2.5.72 Supply Asset Engine Depreservation

Figure 16-91 is an example of a VIDS/MAF for a supply asset engine depreservation. The following data fields require entries.

WORK UNIT CODE - Enter 049.
ACT ORG - System generated.
TRANS - System generated 11.
M/L - System generated.
TYPE EQUIP - Enter the TEC for the engine.
BU/SERNO - Enter the PSSN.
W/D - System generated O. (Appendix E)
T/M - System generated D. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
DISCREPANCY - Enter the narrative description of the discrepancy.
JOB CONTROL NUMBER - System generated with Supply Org.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

SYSTEM REASON - Uncan/depreserve.

NOTE: Before any engine can be inducted for repair or inspection the engine must be loaded to the Configuration Subsystem within NALCOMIS.

16.2.5.73 Supply Asset Engine (Assist MAF) Test Cell Run

Figure 16-92 is an example of a VIDS/MAF for a supply asset engine (Assist MAF) test cell run. The following data fields require entries.

WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - System generated.
TRANS - System generated 11.
M/L - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated V. (Appendix E)
T/M - System generated T. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
DISCREPANCY - Enter the narrative description of the discrepancy.
JOB CONTROL NUMBER - System generated with Supply Org.
WORK CENTER - Enter the appropriate work center code. (Appendix E)
SYSTEM REASON - Enter "Test Cell Run".

NOTE: Before any engine can be inducted for repair or inspection the engine must be loaded to the Configuration Subsystem within NALCOMIS.

16.2.5.74 Fix-In-Place (Material Not Required)

Figure 16-93 is an example of a supporting VIDS/MAF for a fix-in-place repair action not requiring material. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 11. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated from Engine Turn-in MAF.
WORK CENTER - Enter the appropriate work center. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.75 Fix-In-Place (Material Required)

Figure 16-94 is an example of a supporting VIDS/MAF for a fix-in-place repair action requiring material. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Enter the failed parts, identify parts that caused AWP during repair, and/or record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Enter 12 when material is being indexed in failed required material. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.76 Removal/Replacement of a Tracked Consumable Component

Figure 16-95 is an example of a supporting VIDS/MAF for a removal and replacement of a tracked consumable. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 18. (Appendix E)
M/L - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)

I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item . Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.77 Removal/Replacement of a Repairable Component with No Repairable Sub-Subassemblies

Figure 16-96 is an example of a supporting VIDS/MAF for a removal and replacement of a repairable with no repairable sub-subassemblies. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 23. (Appendix E)
M/L - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.

JOB CONTROL NUMBER - System generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.78 Removal/Replacement of a Repairable Component with Repairable Sub-Subassemblies

Figure 16-97 is an example of a supporting VIDS/MAF for a removal and replacement of a repairable with repairable sub-subassemblies. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being removed/replaced.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 23. (Appendix E)
M/L - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.79 Facilitate Other Maintenance (FOM)

Figure 16-98 is an example of a supporting VIDS/MAF to FOM. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Enter the specific WUC of the item being processed.

ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 11. (Appendix E)
M/L - Must be 2.
A/T - Must be S. (Appendix E)
MAL CODE - Must be 800. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - Must be O. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - System generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate work center. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.80 Engine Repair Control Document (Completed VIDS/MAF)

Figure 16-99 is an example of a completed VIDS/MAF for an engine repair control document. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - Enter the specific WUC of the item being processed.
ACT ORG* - I-level Organization Code; system generated.
TRANS - Transaction Code must be 31. (Appendix E)
M/L* - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated from engine turn-in MAF.
BU/SERNO* - System generated from engine turn-in MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
REMOVED/OLD ITEM* - Enter the appropriate data to reflect the PSSN as a removed component. Leave part number data field blank. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - System generated from engine turn-in MAF.
WORK CENTER* - System generated.

DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action taken and indicate if RFI or BCM. This section may also be used to report test cell run time.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.81 Supply Asset Engine Build-Up

Figure 16-100 is an example of a VIDS/MAF for a supply asset engine build-up. The following data fields require entries.

WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - System generated.
TRANS - System generated 30.
M/L - System generated.
TYPE EQUIP - Enter the TEC for the engine.
BU/SERNO - Enter the PSSN.
W/D - Enter WD Code O. (Appendix E)
T/M - Enter TM Code T. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the appropriate data to reflect the PSSN as a removed component. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy. Provide inspection JCN for IMA use.
JOB CONTROL NUMBER - System generated with Supply Org.
WORK CENTER - Enter the appropriate work center code. (Appendix E)
SYSTEM REASON - Enter engine serial number and the word "QEC".

NOTE: Before any engine can be inducted for repair or inspection the engine must be loaded to the Configuration Subsystem within NALCOMIS.

16.2.5.82 Engine Component Turn-In for Repair

Figure 16-101 is an example of an engine component turned in for repair. An engine component turned in for repair will have the following data fields which are system generated when the part is ordered.

WORK UNIT CODE - System generated.
MAL CODE - Enter conditional MAL code (if applicable); otherwise leave blank.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
REMOVED/OLD ITEM - System generated.
JOB CONTROL NUMBER - System generated.
DISCREPANCY - System generated.
TURN-IN DOCUMENT - System generated.

16.2.5.83 Engine Component Repair (Completed)

Figure 16-102 is an example of a completed engine component repair. To complete the repair use the turn-in document and make the following entries. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields system generated from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.

FAILED REQUIRED MATERIAL - Enter the failed part(s), identify parts that caused AWP during repair, and/or record supply requisition(s) (if applicable).
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 31 or 32. (Appendix E)
M/L - Must be 2, system generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated from engine turn-in MAF.
BU/SERNO* - System generated from engine turn-in MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
JOB CONTROL NUMBER* - System generated from engine turn-in MAF.
WORK CENTER* - Enter the appropriate work center. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.84 Turn-In Document Solely for Major Engine Inspection

Figure 16-103 is an example of a turn-in document from O-level activity solely for a major engine inspection. This induction MAF also serves as the inspection control MAF. (*) denotes those data fields completed by the AMSU induction. Type MAF Code "PC".

WORK UNIT CODE* - Enter the seven position WUC describing the inspection.
TYPE EQUIP* - Enter the TEC of the engine.
BU/SERNO* - Enter the PSSN.
W/D* - Must be O.
T/M* - Must be J.
POSIT* - Enter the appropriate PSI (if applicable).
REMOVED/OLD ITEM* - Reflects the propulsion system as a removed component. Leave part number blank.
JOB CONTROL NUMBER* - Enter O-level inspection JCN.
DISCREPANCY* - Enter narrative description of the type of inspection to be performed and initiator.
TURN-IN DOCUMENT* - Enter turn-in document from O-level turn-in.

16.2.5.85 Control Document Solely for Major Engine Inspection (Completed)

Figure 16-104 an example of a completed control document for a major engine inspection. The I-level activity will fill in the following blocks on the control document for an engine that has been inducted into the I-level activity solely for a major engine inspection. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields system generated from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - If only one work center is involved in the inspection, look phase man-hours may be entered on the control document. EMT will be system generated. If more than one work

center is involved, a separate supporting MAF must be documented for each work center involved in the inspection.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 31. (Appendix E)
M/L* - Must be 2, system generated.
A/T - Must be 0. (Appendix E)
MAL CODE - Must be 000. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
TYPE EQUIP* - System generated from engine turn-in MAF.
BU/SERNO* - System generated from engine turn-in MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
JOB CONTROL NUMBER* - System generated from engine turn-in MAF.
WORK CENTER* - System generated.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action and indicate if RFI or BCM.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: If the engine is BCM, it should be documented using a fix phase JCN. The turn-in document and E blocks will be transferred to the BCM MAF. The inspection control document for the BCM'd engine will be closed out using Transaction Code 11 and 0 items processed.

16.2.5.86 Control Document for Major Engine Inspection (Engine Undergoing Repair)

Figure 16-105 is an example of a supporting control document for an engine undergoing repair that requires a major inspection. I-level maintenance activities will comply with this instruction when engines are turned in for repair. If an inspection is required, the IMA will initiate the MAF. The following explains documentation:

WORK UNIT CODE - Enter the seven position WUC describing the inspection.
TYPE EQUIP - System generated from repair MAF.
BU/SERNO - System generated from repair MAF.
W/D - System generated.
T/M - Must be J, system generated.
POSIT - Enter the appropriate PSI (if applicable).
JOB CONTROL NUMBER - System generated from engine turn-in MAF, must be A00, B00, etc.
DISCREPANCY - Enter narrative description of the type of inspection to be performed.
SYSTEM/REASON - Enter PSSN and the word INSP.

16.2.5.87 Major Engine Inspection (Look Phase Supporting Work Center)

Figure 16-106 is an example of a look phase supporting work center for a major engine inspection. If more then one work center is involved in the inspection, a separate supporting MAF must be documented for each work center. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields system generated from the control document created. Inspection look MAFs can be initiated when the control MAF is initiated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.

WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Must be 11. (Appendix E)
M/L* - System generated.
A/T* - System generated. (Appendix E)
MAL CODE* - System generated. (Appendix E)
I/P* - Must be 0, system generated.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated from inspection control MAF.
BU/SERNO* - System generated from inspection control MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
JOB CONTROL NUMBER* - System generated from inspection control MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the MRC numbers to be complied with.
CORRECTIVE ACTION - Enter the MRC numbers complied with and item numbers of any discrepancy discovered. Inspection supervisor will assign a fix phase MAF to cover any discrepancy found.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
SYSTEM REASON - Engine SERNO and the word "LOOK".

16.2.5.88 Major Engine Inspection (Fix-In-Place)

Figure 16-107 is an example of the VIDS/MAF documented for a fix-in-place for a major engine inspection. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields system generated from the control document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG* - System generated.
TRANS - Must be 11 or 12. (Appendix E)
M/L* - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field
EMT - System generated.
TYPE EQUIP* - System generated from inspection control MAF.
BU/SERNO* - System generated from inspection control MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
JOB CONTROL NUMBER* - System generated from inspection control MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the MRC numbers to be complied with.
CORRECTIVE ACTION - Enter a narrative description of the corrective action taken.

CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.89 Major Engine Inspection (Fix Phase Removal and Replacement of a Repairable Component)

Figure 16-108 is an example of a removal and replacement of a repairable component during a major engine inspection. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields system generated from the control document created in.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - This section will be used to document Supply requisitions. No index.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG* - System generated.
TRANS - Must be 23. (Appendix E)
M/L* - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated from inspection control MAF.
BU/SERNO* - System generated from inspection control MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates, and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - System generated from inspection control MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter a narrative description of the corrective action taken.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.90 Major Engine Inspection (Component Turn-In)

Figure 16-109 is an example of a component turn-in during a major engine inspection. Turn-in MAF is created.

WORK UNIT CODE - System generated.
TYPE EQUIP - System generated.
BU/SERNO - System generated.
W/D - System generated.
T/M - System generated.
POSIT - Enter the appropriate PSI (if applicable).
JOB CONTROL NUMBER - System generated.

DISCREPANCY - System generated.
SYSTEM/REASON - System generated.

16.2.5.91 Major Engine Inspection Completed After Repair Action

Figure 16-110 is an example of a major engine inspection control document after repair action. I-level maintenance activities will comply with this instruction when engines are turned in for repair. If an inspection is required, the I-level maintenance activity will initiate the MAF. When the original repair action is complete and the inspection is complete, there should be two completed control documents MAFs. The transaction code will be 31 for the repair control document and 11 for the inspection control document. Some data fields are system generated or updated by using on-line functions. (*) denotes those data fields system generated from the turn-in document.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - If only one work center is involved in the inspection, look phase man-hours may be entered on the control document. EMT will be system generated. If more than one work center is involved, a separate supporting MAF must be documented for each work center involved in the inspection.
WORK UNIT CODE* - System generated.
ACT ORG - I-level organization code; system generated.
TRANS - Must be 11. (Appendix E)
M/L* - Must be 2; system generated.
A/T - Must be 0. (Appendix E)
MAL CODE - Must be 000. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
TYPE EQUIP* - System generated from engine turn-in MAF.
BU/SERNO* - System generated from engine turn-in MAF.
W/D* - System generated.
T/M* - System generated. (Appendix E)
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
JOB CONTROL NUMBER* - System generated from Engine Turn-in MAF.
WORK CENTER* - System generated.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter a narrative description of the corrective action taken.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.92 Supply Asset (TD Compliance Request)

Figure 16-111 is an example of the entries required by the Supply Department for TD compliance on all engines or engine components held as supply stock. The following explains documentation:

TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
TYPE EQUIP - Enter the TEC that identifies the type of engine to which the TD applies.
BU/SERNO - Enter the PSSN of the engine or serial number of the component to which the TD applies.

REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates control number.
JOB CONTROL NUMBER - System generated.
DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.93 Supply Asset TD Compliance Request (IMA Production Control Entries)

Figure 16-112 is an example of the entries required by Production Control for TD compliance on all engines or engine components held as supply stock. An asterisk (*) denotes entries completed when MAF was initiated.

ENTRIES REQUIRED SIGNATURE - Check LOGS and REC boxes and upon completion of TD compliance enter name/rate/rank to certify all applicable logs/records have had appropriate entries made.
WORK UNIT CODE - Enter the WUC which identifies the engine or component to which the TD applies.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 41 or 47 (as appropriate); system generated. (Appendix E)
M/L - Must be 2; system generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the TEC that identifies the type of engine to which the TD applies.
BU/SERNO* - Enter the PSSN of the engine or serial number of the component to which the TD applies.
JOB CONTROL NUMBER* - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
REMOVED/OLD ITEM - Enter the appropriate data for PSSN. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY* - Enter the narrative description of the discrepancy and initiator.

NOTE: Production Control will initiate separate MAFs for each work center involved, using the same JCN as the control document.

16.2.5.94 Supply Asset (TD Compliance Completed)

Figure 16-113 is an example of the completed TD compliance (work center entries) for supply stock. (*) denotes those data fields previously completed by Supply and Production Control.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code, system generated.
TRANS - Transaction Code must be 41 or 47 (as appropriate).
M/L* - System generated.
A/T - Enter TD Status Code. (Appendix E)
I/P - Enter the total number of items processed. The following conditions will apply to the number of items processed being recorded. (1) TD Status Codes A or W will require 0's. (2) TD Status Codes C, D, P, or Q will require a minimum of 1 in this data field.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)

TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the TEC that identifies the type of engine to which the TD applies.
BU/SERNO* - Enter the PSSN of the engine or serial number of the component to which the TD applies.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - Enter the appropriate work center code. (Appendix E)
REMOVED/OLD ITEM - Enter the appropriate data for PSSN. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.95 O-Level Engine TD Compliance Request

Figure 16-114 is an example of the O-level originating the TD compliance VIDS/MAF (turn-in) using an O-level JCN for engines or engine components sent to the I-level activity solely for TD compliance. The following data fields will be filled in at the I-level activity. Type MAF Code TD.

WORK UNIT CODE - Enter the specific WUC of the item being processed.
TYPE EQUIP - Enter the TEC that identifies the type of engine to which the TD applies.
BU/SERNO - Enter the PSSN of the engine or serial number of the component to which the TD applies; otherwise enter 000000.
TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the appropriate data for the PSSN. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.
JOB CONTROL NUMBER - Utilize O-level JCN from turn-in.
TURN-IN DOCUMENT - Enter the data from turn-in MAF. If engine/component is not ordered but simply turned in for TD compliance, leave blank.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.96 O-Level Engine TD Compliance Request (Production Control Entries)

Figure 16-115 is an example of Production Control entries for an O-level engine TD compliance. (*) denotes those data fields that are system generated.

WORK UNIT CODE* - Enter the specific WUC of the item being processed.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the TEC for equipment.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on database.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM* - Enter the appropriate data for the PSSN. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Utilize O-level JCN.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
PRI - Enter 1, 2, or 3.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.97 O-Level Engine TD Compliance Request (Completed)

Figure 16-116 is an example of a completed I-level work center VIDS/MAF for an engine TD compliance request. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Transaction Code must be 41. (Appendix E)
M/L* - System generated.
A/T - Enter the appropriate TD Status Code that describes the action taken by the reporting work center. (Appendix E)
I/P - Enter the total number of items processed. The following conditions will apply to the number of items processed: (1) TD Status Codes A or W will require 0's. (2) TD Status codes C, D, P, or Q will require a 1 in this data field.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - System generated.
TECHNICAL DIRECTIVE ID CODE* - System generated. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - System generated.
TECHNICAL DIRECTIVE ID RV* - System generated.
TECHNICAL DIRECTIVE ID AM* - System generated.
TECHNICAL DIRECTIVE ID PART* - System generated.
TECHNICAL DIRECTIVE ID KIT* - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
POSIT* - System generated.
SFTY/EI* - System generated.
REMOVED/OLD ITEM* - System generated.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - System generated. (Appendix E)
DISCREPANCY* - System generated.

CORRECTIVE ACTION - Enter the narrative description of the discrepancy.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.98 I-Level Originated TD Compliance Request (Engine Component)

Figure 16-117 is an example of an I-level originated TD compliance. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
FAILED/REQUIRED MATERIAL - This section will be used to record supply requisitions.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 41 or 47. (Appendix E)
M/L - Enter the appropriate maintenance level.
TYPE EQUIP - Enter the TEC that identifies the type of engine to which the TD applies. Enter YE series TEC for components.
BU/SERNO - Enter the PSSN of the engine or serial number of the component to which the TD applies, otherwise enter 000000.
TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
REMOVED/OLD ITEM - Enter the FSCM, serial number, part number, and Julian date removed. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - Enter a supply JCN.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.

NOTES: 1. TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

2. Production Control will initiate separate MAFs for each work center involved.

16.2.5.99 I-Level Originated TD Compliance (Completed)

Figure 16-118 is an example of a completed VIDS/MAF for an I-level originated TD compliance. The following explains documentation. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL* - This section will be used to record supply requisitions.
WORK UNIT CODE* - Enter the specific WUC for the item being processed.
ACT ORG* - I-level Organization Code; system generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L* - System generated.

A/T - Enter the appropriate TD Status Code. (Appendix E)
I/P - Enter the total number of items processed. The following conditions will apply to the number of items processed: (1) TD Status Codes A or W will require 0's. (2) TD Status Codes C, D, P, or Q will require 01.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE* - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - Enter basic number.
TECHNICAL DIRECTIVE ID RV* - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM* - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART* - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT* - Enter kit number.
TYPE EQUIP* - Enter the TEC for the equipment.
BU/SERNO* - Enter the appropriate bureau/serial number; must be on the database.
POSIT* - Enter the appropriate PSI (if applicable).
SFTY/EI* - Enter the appropriate safety/EI number; if applicable.
REMOVED/OLD ITEM* - Enter the FSCM, serial number, part number, and Julian date removed. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED NEW ITEM - Enter the FSCM, serial number, part number, and Julian date installed. Second Time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - Supply JCN.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.100 O-Level Request for TD Compliance Assist (Engine Component)

Figure 16-119 is an example of the entries on the turn-in VIDS/MAF from the O-level activity. Type MAF Code TD.

WORK UNIT CODE - Enter the specific WUC of the item being processed.
TYPE EQUIP - Enter the TEC that identifies the type of engine to which the TD applies. Enter YE series TEC for components.
BU/SERNO - Enter the PSSN of the engine or serial number of the component to which the TD applies, otherwise enter 000000.
TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the FSCM, serial number, part number, Julian date removed. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.101 O-Level Request for TD Compliance Assist (AMSU/Production Control Entries)

Figure 16-120 is an example of the entries required by AMSU/Production Control for an O-level TD compliance assist. Type MAF code "TD".

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 41 or 47 (as appropriate). (Appendix E)
M/L - Must be 2.
TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
TYPE EQUIP - Enter the TEC that identifies the type of engine to which the TD applies. Enter YE series TEC for components.
BU/SERNO - Enter the PSSN of the engine or serial number of the component to which the TD applies; otherwise enter 000000.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Enter the FSCM, serial number, part number, and Julian date removed. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - Utilize O-level JCN.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
PRI - Enter 1, 2, or 3.

NOTES: 1. TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

2. Production Control will initiate separate MAFs for each work center involved, using the same JCN as the control document.

16.2.5.102 O-Level Request for TD Compliance Assist (Completed)

Figure 16-121 is an example of a completed VIDS/MAF for an O-level TD compliance assist. The following explains documentation. An asterisk (*) denotes those data fields that are system generated. Type MAF Code TD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Enter the appropriate Transaction Code. (Appendix E)
M/L* - System generated.
A/T - Enter the appropriate TD Status Code. (Appendix E)
I/P - Must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - System generated.
TECHNICAL DIRECTIVE ID CODE* - System generated. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - System generated.
TECHNICAL DIRECTIVE ID RV* - System generated.
TECHNICAL DIRECTIVE ID AM* - System generated.

TECHNICAL DIRECTIVE ID PART* - System generated.
TECHNICAL DIRECTIVE ID KIT* - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
POSIT* - System generated.
SFTY/EI* - System generated.
REMOVED/OLD ITEM* - System generated.
INSTALLED NEW ITEM - Enter the FSCM, serial number, part number, and Julian date installed. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - System generated. (Appendix E)
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTES: 1. TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

2. If an engine or engine component sent to the IMA for TD compliance is found to require repair, the IMA will inform the O-level activity, which must provide a turn-in MAF for documenting the repair action. The original TD compliance MAF is destroyed and Production Control initiates a replacement TD compliance MAF using a supply JCN.

16.2.5.103 O-Level Turn-In Control Document for Engine Repair (Modular Engine)

Figure 16-122 is an example of an O-level turn-in VIDS/MAF for a modular engine repair. Type MAF Code D.

WORK UNIT CODE - Enter the specific WUC for the item being processed.
MAL CODE - Enter the conditional MAL code (if applicable); otherwise leave blank.
TYPE EQUIP - Enter the TEC of the engine.
BU/SERNO - Enter the PSSN.
W/D - Enter the applicable WD code. (Appendix E)
T/M - Enter the appropriate TM code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SAFETY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Reflects the PSSN as a removed component on the turn-in MAF. Leave part number blank. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter narrative description of the discrepancy and initiator. Provide inspection JCN for IMA use.
INSPECTION JCN - Enter inspection JCN from discrepancy field.
TURN-IN DOCUMENT - Transcribe the data from O-level turn-in.

16.2.5.104 Fix-In-Place (Not Requiring Material)

Figure 16-123 is an example of a supporting VIDS/MAF for a fix-in-place repair action on a modular engine not requiring material. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - System generated from engine turn-in MAF.
ACT ORG - I-level Organization Code. System generated.
TRANS - Must be 11. (Appendix E)

M/L - Must be 2; system generated.
A/T - System generated from engine turn-in MAF.
MAL CODE - System generated from engine turn-in MAF.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - JCN system generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.105 Fix-In-Place (Requiring Material)

Figure 16-124 is an example of a supporting VIDS/MAF for a fix-in-place repair action on a modular engine requiring material. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Enter the failed parts, identify parts that caused AWP during repair, and/or record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code, system generated.
TRANS - Enter 12 when material is being indexed in failed/required material. (Appendix E)
M/L - System generated from engine turn-in MAF, must be 2.
A/T - System generated from engine turn-in MAF.
MAL CODE - System generated from engine turn-in MAF.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
JOB CONTROL NUMBER - JCN system generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.

MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.106 Removal/Replacement of a Repairable Subassembly with No Repairable Sub-Subassemblies

Figure 16-125 is an example of a removal/replacement of a repairable subassembly with no repairable sub-subassemblies. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level organization code, system generated.
TRANS - Must be 23. (Appendix E)
M/L - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - JCN system generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.107 Removal/Replacement of a Repairable Module/Component with Repairable Sub-Subassemblies

Figure 16-126 is an example of a supporting VIDS/MAF for a removal/replacement of repairable modules/components with repairable sub-subassemblies. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 23. (Appendix E)
M/L - System generated.

A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated from engine turn-in MAF.
BU/SERNO - System generated from engine turn-in MAF.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - JCN system generated from engine turn-in MAF.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.108 Engine Repair Control Document (Completed)

Figure 16-127 is an example of a completed engine repair control document. Use the turn-in document and complete the following blocks. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields completed by the AMSU induction. Type MAF Code "D".

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Transaction code must be 31. (Appendix E)
M/L* - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
W/D* - System generated. (Appendix E)
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates, and times.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - System generated. (Appendix E)

DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.109 Turn-In of Repairable Module with Repairable Sub-Subassemblies

Figure 16-128 is an example of a turn-in VIDS/MAF for repairable sub-subassemblies. An engine module turned in for repair will have the following data fields system generated when the part is ordered. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for modules with an X in the fourth position.
BU/SERNO* - System generated.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
DISCREPANCY* - System generated.
TURN-IN DOCUMENT - System generated.

16.2.5.110 Removal/Replacement of a Repairable Sub-Subassembly from a Module

Figure 16-129 is an example of a supporting VIDS/MAF for a removal/replacement of a repairable sub-subassembly from a module. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being removed/replaced.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 23. (Appendix E)
M/L - System generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated for the engine module with fourth position X.
BU/SERNO - System generated for the engine module.
W/D - System generates W; it can be changed to R or X. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.111 Module Repair (Completed)

Figure 16-130 is an example of a completed VIDS/MAF for module repair. Use the turn-in document and complete the following blocks. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - Enter the specific WUC for the item being removed/replaced.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 31. (Appendix E)
M/L - Must be 2; system generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated for the engine module with fourth position X.
BU/SERNO* - System generated for the engine module.
W/D* - System generates W; it can be changed to R or X. (Appendix E)
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates, and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY* - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.112 Turn-In of Repairable Sub-Subassembly from a Repairable Component

Figure 16-131 is an example of a turn-in VIDS/MAF for a repairable sub-subassembly from a repairable component. A repairable sub-subassembly turned in for repair will have the following data fields system generated when the part is ordered. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL Code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for modules with an X in the fourth position.
BU/SERNO* - System generated to reflect module serial number.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.

JOB CONTROL NUMBER* - System generated.
DISCREPANCY* - System generated.
TURN-IN DOCUMENT - System generated.

16.2.5.113 Repair of a Repairable Component with Required Material

Figure 16-132 is an example of a repair of a repairable component with required material. Use the turn-in document and complete the following blocks. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE* - Enter the specific WUC for the item being removed/replaced.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 31 or 32. (Appendix E)
M/L - Must be 2; system generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated for the engine module with fourth position X.
BU/SERNO* - System generated for the engine module.
W/D* - System generates W; it can be changed to R or X. (Appendix E)
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.114 Turn-In of a Repairable Component Sub-Subassemblies

Figure 16-133 is an example of a turn-in VIDS/MAF for a repairable component. Use for turn-in of defective sub-subassembly for sub-subassembly repair in the I-level activity when the repair of these items is accomplished as a separate job. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for modules with an X in the fourth position.
BU/SERNO* - System generated to reflect module serial number.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.

DISCREPANCY* - System generated.
TURN-IN DOCUMENT* - System generated.

16.2.5.115 Repair of a Sub-Subassembly from a Component Subassembly (Completed)

Figure 16-134 is an example of a completed VIDS/MAF for repair of a sub-subassembly from a component subassembly. Use the turn-in document and complete the following blocks. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE* - Enter the specific WUC for the item being removed/replaced.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 31 or 32. (Appendix E)
M/L - Must be 2; system generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated for the engine module with fourth position X.
BU/SERNO* - System generated for the engine module.
W/D* - System generates W; it can be changed to R or X. (Appendix E)
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates, and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.116 Removal/Replacement of a Repairable Sub-Subassembly from a Module

Figure 16-135 is an example of a removal and replacement of a repairable sub-subassembly VIDS/MAF from a module. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions. An asterisk (*) denotes those data fields that are system generated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE* - Enter the specific WUC for the item being removed/replaced.
ACT ORG - I-level Organization Code; system generated.
TRANS - Transaction Code must be 23. (Appendix E)
M/L - Must be 2; system generated.
A/T - Must be R. (Appendix E)

MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP* - System generated for the engine module with fourth position X.
BU/SERNO* - System generated for the engine module.
W/D* - System generates W; it can be changed to R or X. (Appendix E)
T/M* - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM* - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - System generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

16.2.5.117 Turn-In of a Repairable Sub-Subassembly from a Module

Figure 16-136 is an example of a turn-in of a repairable sub-subassembly from a module. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL Code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for modules with an X in the fourth position.
BU/SERNO* - System generated to reflect module serial number.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
DISCREPANCY* - System generated.
TURN-IN DOCUMENT* - System generated.

16.2.5.118 O-Level Turn-In Control Document Modular Engine Turn-In (Solely for Major Engine Inspection)

Figure 16-137 is an example of an O-level turn-in control document. Use for turn-in from the O-level activity to accomplish the induction of the engine. Type MAF Code PC.

WORK UNIT CODE - Enter the seven position WUC describing the inspection.
TYPE EQUIP - Enter the TEC of the engine.
BU/SERNO - Enter the PSSN for the engine.
W/D - Must be O.
T/M - Must be J.
POSIT - Enter the appropriate PSI (if applicable).
REMOVED/OLD ITEM - Reflects the PSSN as a removed component. Leave part number blank.
JOB CONTROL NUMBER - Use O-level phase JCN.
DISCREPANCY - Enter narrative description of the type of inspection to be performed and initiator.
TURN-IN DOCUMENT - Use O-level turn-in document number.
SYSTEM/REASON - Enter the engine PSSN and the word MOM.

16.2.5.119 Major Modular Engine Inspection (Look Phase Supporting Work Center)

Figure 16-138 is an example of a look phase supporting work center for a major engine inspection not requiring any material. If more than one work center is involved in the inspection, a separate supporting MAF must be documented for each work center. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Same as control document.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 11, system generated. (Appendix E)
M/L - System generated.
A/T - Must be 0. (Appendix E)
MAL CODE - Must be 000. (Appendix E)
I/P - Must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Same as control document, system generated.
BU/SERNO - Same as control document, system generated.
W/D - Same as control document, system generated. (Appendix E)
T/M - Same as control document, system generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
DISCREPANCY - Enter the card numbers of the MRC to be complied with.
CORRECTIVE ACTION - Enter the MRC card numbers complied with and item numbers of any discrepancy discovered. Any discrepancy found will have a fix phase JCN assigned.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
SYSTEM/REASON - Enter the engine serial number and the word LOOK.

16.2.5.120 Major Modular Engine Inspection (Look Phase Supporting Work Center) (Engine Test Cell Run)

Figure 16-139 is an example of a look phase supporting work center for a major engine inspection (Engine Test Cell Run). The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE - Same as control document.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 11, system generated. (Appendix E)
M/L - System generated.
A/T - Must be 0. (Appendix E)
MAL CODE - Must be 000. (Appendix E)
I/P - Must be 0.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Same as control document, system generated.

BU/SERNO - Same as control document, system generated.
W/D - Same as control document, system generated. (Appendix E)
T/M - Same as control document, system generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
DISCREPANCY - Enter the card numbers of the MRC to be complied with.
CORRECTIVE ACTION - Enter the MRC card numbers complied with and item numbers of any discrepancy discovered. Any discrepancy found will have a fix phase JCN assigned.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
SYSTEM/REASON - Enter the engine serial number and the word RUN.

16.2.5.121 Major Engine Inspection (Fix-In-Place)

Figure 16-140 is an example of a fix-in-place VIDS/MAF during a major engine inspection. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the failed parts(s), identify parts that caused AWP during repair, and/or record supply requisition(s) (if applicable).
WORK UNIT CODE - Enter the specific WUC.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 11 or 12. (Appendix E)
M/L - System generated.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Same as control document, system generated.
BU/SERNO - Same as control document, system generated.
W/D - Must be M, system generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

16.2.5.122 Major Engine Inspection (Fix Phase Module Replacement)

Figure 16-141 is an example of a fix phase module replacement VIDS/MAF during a major engine inspection. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC for the item being requisitioned.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 23. (Appendix E)
M/L - Must be 2; system generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Same as control document.
BU/SERNO - Same as control document.
W/D - Must be M. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data to reflect the old module. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data to reflect the new module. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

16.2.5.123 Major Engine Inspection (Module Turn-In)

Figure 16-142 is an example of a fix phase module replacement MAF during a major engine inspection. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for modules with an X in the fourth position.
BU/SERNO* - System generated to reflect module serial number.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
DISCREPANCY* - System generated.
TURN-IN DOCUMENT* - System generated.

16.2.5.124 Major Engine Inspection (Fix Phase Repairable Component Replacement)

Figure 16-143 is an example of a fix phase repairable component replacement VIDS/MAF during a major engine inspection. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 23. (Appendix E)
M/L - Must be 2; system generated.
A/T - Must be R. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated for the engine.
BU/SERNO - System generated for the engine.
W/D - System generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

16.2.5.125 Major Engine Inspection (Fix Phase Component Turn-In)

Figure 16-144 is an example of a fix phase component turn-in VIDS/MAF during a major engine inspection. An asterisk (*) denotes those data fields that are system generated.

WORK UNIT CODE* - System generated.
MAL CODE - Enter conditional MAL Code (if applicable); otherwise leave blank.
TYPE EQUIP* - System generated for engine TEC.
BU/SERNO* - System generated to reflect engine.
W/D* - System generated.
T/M* - System generated.
REMOVED/OLD ITEM* - System generated.
JOB CONTROL NUMBER* - System generated.
DISCREPANCY* - System generated.
TURN-IN DOCUMENT - System generated.

16.2.5.126 Completed Major Inspection Control Document (Modular Engine Turned-In Solely for Major Inspection)

Figure 16-145 is an example of a major inspection control document for an engine turned-in solely for inspection. The following data fields require entries for a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - If only one work center is involved in the inspection, look phase man-hours and EMT may be entered on the control document. If more than one work center is involved, a separate supporting MAF must be documented for each work center involved in the inspection.
WORK UNIT CODE - Enter the specific WUC for the item being processed.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 31. (Appendix E)
M/L - Must be 2; system generated.
A/T - Must be 0. (Appendix E)
MAL CODE - Must be 000. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - System generated for the engine.
BU/SERNO - System generated for the engine.
W/D - System generated. (Appendix E)
T/M - System generated. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
REMOVED/OLD ITEM - Reflects the PSSN as a removed component on the control document only. All other supporting documents will not have the PSSN identification listed in the "E" record. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)

16.2.5.127 O-Level Activity Request for a Modular Engine TD Compliance by I-Level Activity

Figure 16-146 is an example of the O-level originating the TD compliance VIDS/MAF using an O-level JCN for modular engine sent to the I-level activity solely for TD compliance. Type MAF Code TC.

WORK UNIT CODE - Enter the module or component WUC.
TECHNICAL DIRECTIVE ID INT - Enter X (if applicable).
TECHNICAL DIRECTIVE ID CODE - Enter appropriate code. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO. - Enter basic number.
TECHNICAL DIRECTIVE ID RV - Enter revision (if applicable).
TECHNICAL DIRECTIVE ID AM - Enter amendment (if applicable).
TECHNICAL DIRECTIVE ID PART - Enter part (if applicable).
TECHNICAL DIRECTIVE ID KIT - Enter kit number.
TYPE EQUIP - Enter the TEC for module to which the TD applies.
BU/SERNO - Enter the appropriate bureau/serial number for the module.
POSIT - Enter the appropriate PSI (if applicable).

SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REMOVED/OLD ITEM - Must be filled in under the following circumstances: 1) If module will have a part number change; 2) If the TD applies to a component within the module, enter the information concerning the component. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER - Use O-level JCN.
DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.128 Production Control Entries (O-Level Activity Request for TD Compliance)

Figure 16-147 is an example of Production Control entries on an O-level activity request for a TD compliance VIDS/MAF. An asterisk (*) indicates data entered from the O-level turn-in document.

WORK UNIT CODE* - System generated.
ACT ORG* - System generated.
TRANS - Transaction Code must be 41 or 47 (as appropriate). (Appendix E)
M/L* - System generated. Must be 2.
TECHNICAL DIRECTIVE ID INT* - System generated.
TECHNICAL DIRECTIVE ID CODE* - System generated. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - System generated.
TECHNICAL DIRECTIVE ID RV* - System generated.
TECHNICAL DIRECTIVE ID AM* - System generated.
TECHNICAL DIRECTIVE ID PART* - System generated.
TECHNICAL DIRECTIVE ID KIT* - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
POSIT - Enter the appropriate PSI (if applicable).
SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
REMOVED/OLD ITEM - Must be filled in under the following circumstances: 1) If module will have a part number change; 2) If the TD applies to a component within the module, enter the information concerning the component. Second time cycle denotes removal of a warranted item. Third time cycle indicates contract number.
DISCREPANCY - Enter the narrative description of the discrepancy and initiator.
JOB CONTROL NUMBER - Use O-level JCN.
WORK CENTER* - System generated. (Appendix E)

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.129 Completed TD Compliance (Applies to a Module With No Module or Repairable Component P/N Change)

Figure 16-148 is an example of a TD compliance VIDS/MAF documenting an end item TD with no removed component. For each component removed, a separate TD compliance turn-in document is generated per paragraph 16.2.5.20. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

NOTE: All TDs must reside in the configuration sub-system prior to the TD MAF being initiated.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.

WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Must be 41. (Appendix E)
M/L - Must be 1.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Leave blank.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Not required.
T/M - Not required.
POSIT - Not required.
SAFETY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates/times.
REMOVED/OLD ITEM - Enter the appropriate data, if required.
INSTALLED/NEW ITEM - Enter the appropriate data, if required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code (Appendix E).
DISCREPANCY - Enter the narrative description.
CORRECTIVE ACTION - Enter the narrative description.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.130 TD Compliance (Applies to a Module With P/N Change)

Figure 16-149 is an example of a VIDS/MAF documented when processing an item for TD compliance at the IMA. The IMA will complete the remainder of the TD compliance MAF accounting for the item(s) processed in an IP data field. An asterisk (*) denotes those data fields previously completed by AMSU induction. Type MAF Code TD.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
WORK UNIT CODE* - System generated.
ACT ORG - I-level Organization Code; system generated.
TRANS - Must be 47. (Appendix E)
M/L* - System generated.
A/T - Enter the TD Status Code.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TECHNICAL DIRECTIVE ID INT* - System generated.
TECHNICAL DIRECTIVE ID CODE* - System generated. (Appendix E)
TECHNICAL DIRECTIVE ID BASIC NO.* - System generated.
TECHNICAL DIRECTIVE ID RV* - System generated.
TECHNICAL DIRECTIVE ID AM* - System generated.
TECHNICAL DIRECTIVE ID PART* - System generated.
TECHNICAL DIRECTIVE ID KIT* - System generated.
TYPE EQUIP* - System generated.
BU/SERNO* - System generated.
POSIT* - System generated.

SFTY/EI - Enter the appropriate safety/EI number (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates, and times.
REMOVED/OLD ITEM* - System generated.
INSTALLED NEW ITEM - Entries are required when a Y, D, S, H, or G series TEC is entered or whenever an incorporation is being reported against a component related modification. Second time cycle denotes installation of a warranted item. Third time cycle indicates contract number.
JOB CONTROL NUMBER* - System generated.
WORK CENTER* - System generated.
DISCREPANCY* - System generated.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

NOTE: TD identification information must be loaded to the NALCOMIS Configuration Subsystem prior to the induction of any TD.

16.2.5.131 TD Compliance (Applies to a Component Within A Module)

Figure 16-150 is an example of a completed off-equipment TD compliance action. Off-equipment TD compliance actions are documented by completing the TD compliance turn-in document. The following data fields require entries to document a completed action. Some data fields are system generated or updated by using on-line functions.

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Enter the parts required information.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - System generated.
TRANS - Must be 47. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Leave blank.
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the TEC for the item being processed.
BU/SERNO - Enter the appropriate bureau/serial number.
W/D - Not required.
T/M - Not required.
POSIT - PSI (if applicable).
SAFETY/EI - Not required.
TECHNICAL DIRECTIVE ID - Enter the appropriate TD information for the Code/Basic No/Kit.
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates/times.
REMOVED/OLD ITEM - Enter the appropriate data, if required.
INSTALLED/NEW ITEM - Enter the appropriate data, if required.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code (Appendix E).
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF. Not required.

16.2.5.132 Engine or Module Cannibalization (For A Supported Activity)

Figure 16-151 is an example of cannibalization action of a removal and subsequent replacement of a component from an engine or module under repair. Removed for a supported activity. Some data fields are system generated or updated by using on-line functions. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - This section will be used to document or record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being cannibalized.
ACT ORG - I-level Organization Code, system generated.
TRANS - Must be 18. (Appendix E)
M/L - Must be 2.
A/T - Must be T. (Appendix E)
MAL CODE - Must be 813, 814, 815, 816, 817, or 818. (Appendix E)
I/P - Must be 1.
HOURS - System generated from accumulated work hours field.
EMT - System generated.
TYPE EQUIP - Enter the general TEC for the engine or module, for example, JHDX.
BU/SERNO - Enter the SERNO of the engine or SERNO of the uninstalled module.
W/D - Must be O, system generated. (Appendix E)
T/M - Must be B, system generated. (Appendix E)
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
REMOVED/OLD ITEM - Enter the FSCM, serial number, part number, Julian date removed, and appropriate time/cycle data for the removed item.
INSTALLED/NEW ITEM - Enter the FSCM, serial number, part number, Julian date removed, and appropriate time/cycle data for the installed item.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates and times.
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action taken.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.
JOB CONTROL NUMBER - JCN system generated from module inspection control MAF.
PRI - Production control or authorized personnel will fill in this data field to approve the initiated MAF.
SYSTEM/REASON - Enter a brief (snap shot) description of the reported discrepancy.

16.2.5.133 Removal and Replacement of Cartridges (CART), Cartridge Activated Devices (CAD), and Propellant Actuated Devices(PAD) (I-Level Maintenance)

Figure 16-152 is an example of a VIDS/MAF documented for the removal and replacement of aircraft installed explosive devices. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate field, signature is electronically posted.
ACCUMULATED WORK HOURS - Enter the appropriate data.
FAILED/REQUIRED MATERIAL - Record supply requisitions.
WORK UNIT CODE - Enter the specific WUC of the item being processed.
ACT ORG - I-level Organization Code. System generated.
TRANS - Must be 18. (Appendix E)
M/L - Must be 2.
A/T - Enter the appropriate AT Code. (Appendix E)
MAL CODE - Enter the appropriate MAL Code. (Appendix E)
I/P - Enter the total number of items processed.
HOURS - System generated from accumulated work hours field.
EMT - System generated.

TYPE EQUIP - Enter the TEC for the item being processed; first position must be D, G, H, M, S, V, or Y.
BU/SERNO - Enter the appropriate bureau/serial number, must be on database.
W/D - Enter the appropriate WD Code. (Appendix E)
T/M - Enter the appropriate TM Code. (Appendix E)
POSIT - Enter the appropriate PSI (if applicable).
REPAIR CYCLE - Received date/time; system generated. In-work/completed date/time; enter the appropriate Julian date and time.
MAINTENANCE/SUPPLY REC - Enter the appropriate job status, Julian dates/times.
REMOVED/OLD ITEM - Enter the appropriate data for the removed/old item. The part number block (E23) shall reflect the lot number of the device removed. The time/cycle block (E42) shall have an entry using time/cycle prefix code H and the container open date (MMYY) for CARTs or CADs and the manufacture date (MMYY) for PADs.
INSTALLED/NEW ITEM - Enter the appropriate data for the installed/new item. The part number block (G23) shall reflect the lot number of the device installed. The time/cycle block (G38) shall have an entry using time/cycle prefix code H and the container open date (MMYY) for CARTs or CADs and the manufacture date (MMYY) for PADs.
JOB CONTROL NUMBER - System generated upon Production Control approval.
WORK CENTER - Enter the appropriate Work Center Code. (Appendix E)
DISCREPANCY - Enter the narrative description of the discrepancy.
CORRECTIVE ACTION - Enter the narrative description of the corrective action.
CORRECTED BY/INSPECTED BY/SUPERVISOR - Signatures are electronically posted to the MAF, based on the individual SMQ/PASSWORD.
MAINT CONTROL - Signature is electronically posted to the MAF, based on the individual's SMQ.

16.2.5.134 Fleet Readiness Centers (FRC) NALCOMIS Optimized Intermediate Activity (OIMA) Documentation Procedures and Processes

This paragraph provides procedures and processes for the documentation of maintenance actions and associated Supply data in the FRC, using NALCOMIS. The FRC sites are responsible for training the D-level Artisan on OIMA NALCOMIS procedures and ensuring the documentation is accomplished correctly.

NOTE: The FRC NALCOMIS Documentation Handbook provides additional information, with illustrations.

16.2.5.134.1 I-Level Induction, D-Level RFI

A component is received from supply and is inducted by JASU through the automated or manual induction process into an I-level work center, such as in work and order parts. If the determination is made that the repair action is beyond their repair capability, the following will occur:

a. The I-level work center performs a closeout MAF to document man hours invested in the attempt to repair.

b. Production Control changes the work center code to the appropriate D-level work center code that will perform the repair.

c. The D-level work center goes in work, orders parts, repairs the component, and signs off the MAF as RFI.

NOTE: All parts required by an artisan to accomplish the repair must be ordered with a D-level work center and identified as a failed part (indexed) on the MAF.

16.2.5.134.2 I-Level Induction, D-Level RFI Documentation Procedures

The following explains documentation:

a. The I-level work center will change the current status of the MAF to M1 (AWM Depot).

b. The work center will update work hours and tools and complete Transaction Code, Action Taken Code, Malfunction Code, and Items Processed prior to validating the MAF. The work center shall use the "Notes" tab to provide additional information to the D-level work center.

c. The work center will select the Validate button and correct any errors (if applicable).

d. The work center will create a closeout MAF to account for the I-level technician's time attempting the repair and troubleshooting the component by checking the "Trbl shoot" button in the MAF Sign Off Tab and follow the prompts.

e. A closeout MAF is automatically initiated using the same JCN, but with a new MCN. The closeout MAF is automatically filled out with all pertinent information and can be located under the "Awaiting Supervisor" mailbox or in the originating work center's workload queue.

f. Select the closeout MAF. All required data under Basic MAF will be completed automatically.

NOTE: Do not attempt to make changes to a closeout MAF. If changes are attempted, Discrepancy MAF validations re invoked, resulting in numerous problems and errors.

g. A Supervisor Sign-off is all that is required on a closeout MAF.

h. The original MAF EMT and man-hours are closed out. The MAF is still in an M1 status and still has the I-level work center code on it.

i. Production Control needs to change the work center block to the appropriate D-level work center, change the Awaiting Maintenance Code, and delete all CO accumulated work hours under the JS Hours tab (if required).

j. The D-level work center can go in work, order parts, update accumulated work hours, shift, and tool box information.

NOTE: All parts required by an artisan to accomplish the repair must be ordered within a D-level work center and identified as a failed part (indexed) on the MAF.

k. After the D-level work center completes repair, the artisan updates the job status to M1. This allows the artisan to update/change the MAF prior to moving to a JC status. If the artisan is a contractor support services (CSS), the ETS block must be checked prior to MAF Validation.

l. On the Sign-off tab, validate the MAF. Errors will be displayed in the Error Message List sub-screen. All errors must be corrected prior to the MAF being moved to a JC status.

m. Once all errors are corrected, validate MAF again, change the MI status to JC and perform sign-offs in the Corrected by, Inspected by and Supervisor blocks.

NOTE: Specific OIMA NALCOMIS workarounds are required to allow artisans to inspect their own work. Separate logons are required to complete the "corrected by" block and the "inspected by" block. (Refer to the FRC NALCOMIS Handbook for details.)

n. Production Control scan locate the sign-off in the PC Review Mailbox and clear it.

16.2.5.134.3 I-Level, D-Level Repair, and I-Level RFI

A component is received from JASU and inducted into an I-level work center. The I-level work center determines that depot repair is required; however, the final RFI function belongs to the I-level work center. The following will occur:

a. The I-level work center performs all initial work required and performs a closeout MAF to document man-hours invested in the initial maintenance.

b. Production Control changes the work center code to the D-level work center that will perform the next step of repair, changing the Awaiting Maintenance Code, and deleting all CO accumulated work hours under the JS Hours tab (if required).

c. The D-level work center goes in work, orders parts, and completes their portion of the repair.

d. The D-level work center then performs a closeout MAF to document man hours invested in their portion of the repair.

e. Production Control changes the work center code to the I-level work center that will perform the final steps of repair, changing the Awaiting Maintenance Code, and deleting all CO accumulated work hours under the JS Hours tab (if required).

16.2.5.134.4 I-level, D-level Repair, I-level RFI Documentation Procedures

The following explains documentation:

a. A component is received from Supply and is inducted by JASU through the automated or manual induction process into an I-level work center.

b. The I-level work center can go in work, order parts, etc.

c. The I-level work center determines that required repair is beyond I-level capability and will change the status of the MAF to M1 (AWM Depot).

d. The I-level work center will notify Production Control of the need for the D-level work center repair.

e. The I-level work center must validate the repair MAF to ensure that it is as correct as possible before initiating a closeout MAF. All tools must be accounted for on the MAF and all work hours must be correct. The work center shall use the “Notes” tab to provide additional information to the D-level work center.

f. The I-level work center will generate a closeout MAF by selecting the “Trbl Shoot” button and following the prompts. The closeout MAF is automatically generated, filled out, and the man hours are moved. The original MAFs man-hours and EMT are zero.

NOTE: Do not attempt to make changes to a closeout MAF. If changes are attempted, Discrepancy MAF validations are invoked, resulting in numerous problems and errors.

g. The Supervisor sign-off is all that is required on the closeout MAF.

h. Production Control needs to change the work center block to the appropriate D-level work center and delete all CO accumulated work hours under the JS Hours tab (if required).

i. The D-level work center Artisan can now go in work, order repairable and consumable parts and complete the repair action.

NOTE: All parts required by an artisan to accomplish the repair must be ordered with a D-level work center and identified as a failed part (indexed) on the MAF.

j. Once the repair is complete, the D-level work center will update the MAF to M6 Status.

k. The D-level work center will notify Production Control that the repair is complete and the need for further I-level work center maintenance.

l. The D-level work center will validate the MAF to ensure the MAF is correct and all tools have been accounted for.

m. The D-level work center may use the "Notes" tab to provide additional information that assists the I-level technicians in the final RFI of the component.

n. If the artisan is a CSS, the ETS block must be verified to be checked prior to closing out the MAF. The D-level work center will generate a closeout MAF by selecting the "Trbl Shoot" button and following the prompts. The closeout MAF is automatically generated, filled out, and the man hours are moved. The original MAFs man-hours and EMT are now zero.

o. The Supervisor sign-off is all that is required on the closeout MAF.

p. Production Control will change the work center code on the MAF to the I-level work center and delete all CO accumulated work hours under the JS Hours tab (if required).

q. The I-level work center completes the maintenance/RFI run and signs-off MAF.

NOTE: If parts were ordered by an artisan to accomplish the repair, the I-level work center must use Transaction Code 32 when completing MAF. Failure to use Transaction Code 32 will result in loss of visibility of artisan material requirements in the up-line data.

16.2.5.134.5 D-Level SRA Induction and RFI

This scenario is basically the same as an internal SRA repair performed currently, but the ICRL will need to be updated to reflect the D-level work center's capability to repair the SRA.

16.2.5.134.6 D-level SRA Induction and RFI Documentation Procedures

The following explains documentation:

a. The turn-in MAF is generated from the I-level or D-level work center's DDSN.

b. The MAF and retrograde SRA will be inducted to the D-level work center through JASU and Production Control.

c. The D-level work center can go in work, order parts, document man-hours, RFI the part, and. ensure MAF is validated prior to sign-off attempt. If the artisan is a CSS, the ETS block must be checked.

NOTES: 1. All parts required by an artisan to accomplish the repair must be ordered with a D-level work center and identified as a failed part (indexed) on the MAF.

2. The FRC NALCOMIS Handbook shows examples of processing if SRA was repaired, returned to supply and issued back to a D-level work center for WRA repair. The D-level

work center will use the same process as internal FRC/MALS ("back shop") support currently being used.

16.2.5.134.7 New Capability

This scenario uses the same processes that are currently used when adding new capability to an I-level work center. The following will occur:

a. The ICRL will be updated with the CAGE/PARTNO and D-level work center code.

b. If multiple work centers repair the same part, such as I-level and D-level work centers,, the "Prime W/C" block will be used.

c. Once inducted, the D-level work center will go in work, order parts (as required) and RFI the component.

NOTE: All parts required by an artisan to accomplish the repair must be ordered with a D-level work center and identified as a failed part (indexed) on the MAF.

16.2.5.134.8 New Capability Documentation Procedures

The following explains documentation:

a. JASU performs ICRL screening and adds the new component to the D-level work center's ICRL.

b. If capability does not exist in ICRL, enter appropriate D-level work center and put a check in the "ICRL Ovrd" box.

c. The above action will generate an ICRL error notice. Double click on the Cage/Part Number line to open next screen.

d. Click the "Add" button.

e. The "Prime WC" box allows multiple work centers to show repair capability for the same component. If the work center listed in the work center box is the primary repair work center, put a check in the "Prime WC" box. If not, leave blank.

f. The MAF is assigned to the D-level work center by Production Control. The D-level work center goes in work, orders parts (as required), and RFIs the component. If the artisan is a CSS, the ETS block must be checked.

NOTES: 1. All parts required by an artisan to accomplish the repair must be ordered with a D-level work center and identified as a failed part (indexed) on the MAF.

2. Maintenance level on the MAF in OIMA NALCOMIS can not be changed without using the contingency methods.

3. The ICRL in OIMA NALCOMIS supports the identification of multiple like items in ICRL with different work centers and capabilities. The ICRL accepts multiple listings of the same CAGE and PARTNO combination by using the "Prime W/C" block. Either I-level or D-level will be the primary with a "Y" in this block. The other work center will have an "N" in this block.

4. The ETS block is a "check" box only. A check in this block signifies that the hours on the MAF are from a CSS.

5. Minimal training should be required for I-level technicians. D-level artisans will require OIMA NALCOMIS training and access.

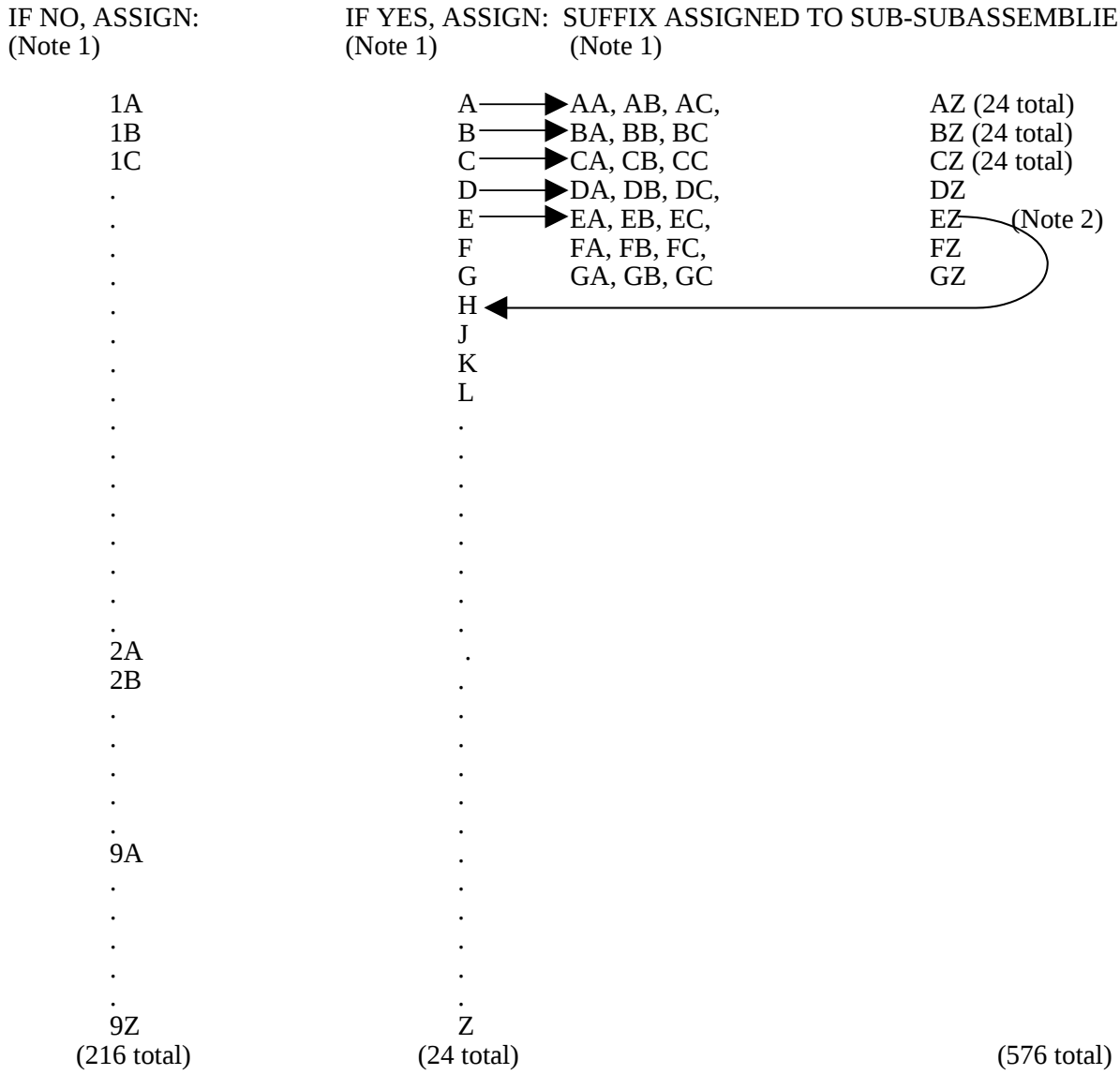
16.2.5.134.9 D-Level Assist

A component is inducted by JASU into an I-level or D-level work center. During the repair, assistance is required. Regardless of the maintenance level required for the assist, an assist MAF will be initiated using existing O-level or I-level NALCOMIS assist MAF procedures. This applies when repairable parts are not required. Examples include, but are not limited to: NDI, 2M repairs, welding, etc.

NOTE: By definition, a 2M artisan is unable to determine if an item is RFI until the item is tested using an approved procedure defined in NAVAIR approved publications, therefore, 2M Artisan procedures are the same as I-level 2M procedures. Specifically, the original work center will order required parts and forward, with SRA (circuit card assembly, etc.) and an assist MAF to the D-level 2M artisan. Once the required repair is complete, the SRA (circuit card assembly) will be forwarded back to the original work center to verify RFI status.

SUFFIX LOGIC TABLE

DOES THE REPAIRABLE SUBASSEMBLY HAVE REPAIRABLE SUB-SUBASSEMBLIES?



NOTES

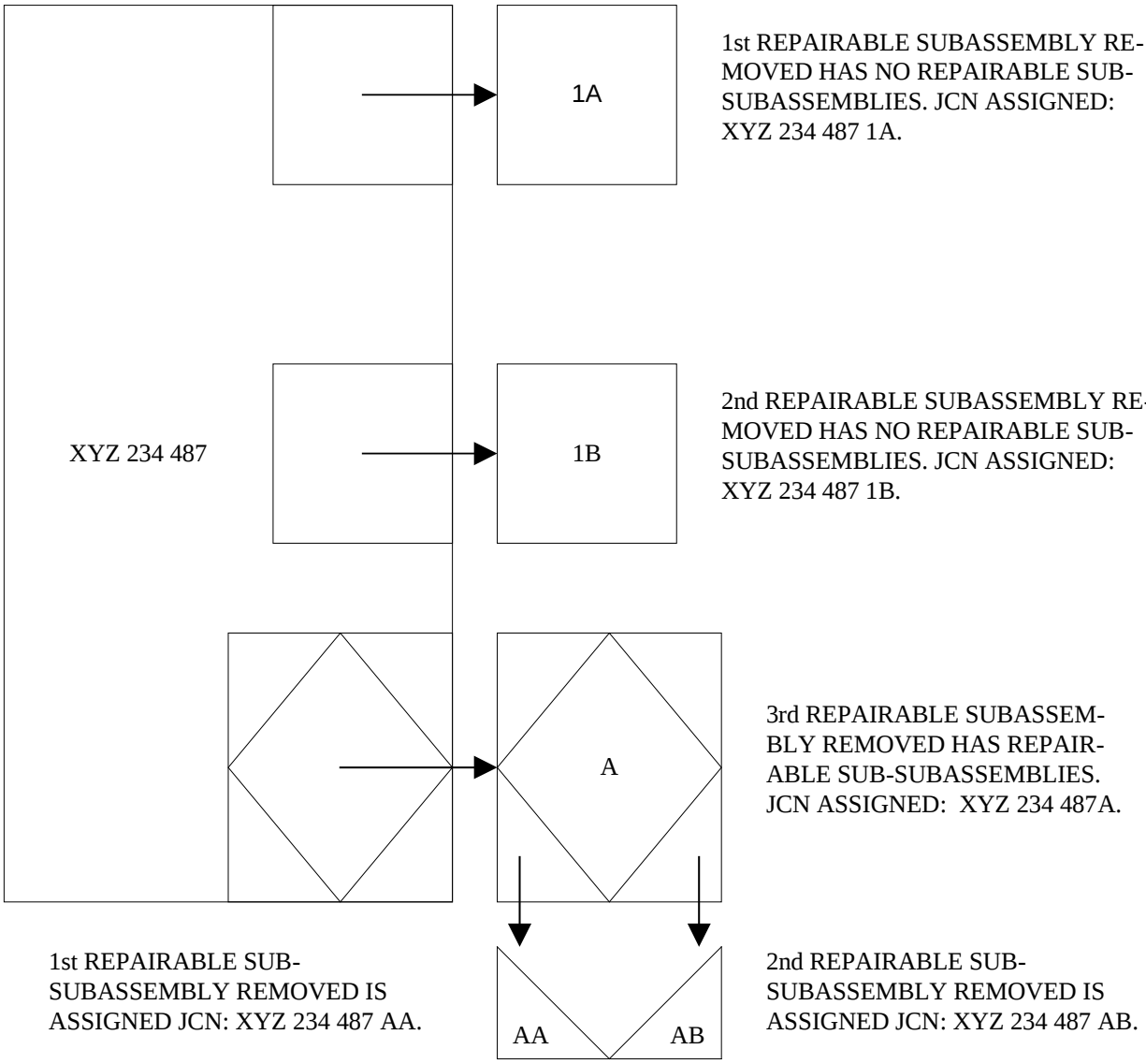
1. Alphabetic I and O are not used. Numeric 1 is used, but 0 is not.

2. If more than 24 double suffix JCNs are required, use suffixes from the next available suffix letter. For example, if suffix letters A through G have been used and more suffixes are required for JCNs with suffixes beginning with E, the next available letter, H, would be used. Continue JCN assignment with HA, HB, HV, and so on.

Figure 16-1: JCN Suffix Logic Table

EXAMPLE OF JCN SUFFIX SELECTION

REPAIRABLE COMPONENT REMOVED AND REPAIRED ON JCN XYZ 234 487.



THE NEXT REPAIRABLE SUBASSEMBLY REMOVED HAVING NO REPAIRABLE SUBSUBASSEMBLIES WOULD BE ASSIGNED JCN XYZ 234 487 1C.

THE NEXT REPAIRABLE SUBASSEMBLY REMOVED HAVING REPAIRABLE SUBSUBASSEMBLIES WOULD BE ASSIGNED JCN XYZ 234 487 B.

Figure 16-2: Example of JCN Suffix Selection

N2S21601 N211 ***WORKLOAD INQ*** 18 FEB 97 (97049)

ENTER DATA FOR ONE OPTION

1. WORK CENTER

2. WORK CENTER
WUC

WC	WUC	MCN	JCN	WORK PRI	POOL TYPE	MGMT CD	OWED ORG	SYSTEM REASON	EQUIP STATJS	DATE	TIME	
41M	0300900	A9BSJGP	BF0309A00	3				900 HR INSP		M8	96323	2030
41M	0300900	0240228	AL1287A00	3				900 HR 281636		M8	96323	2030
41M	0300900	0240227	B10301B00	3				900 HR 282083		M8	96323	2030
41M	0300900	A9BRLCB	BF0252A00	3				900 HR INSP		M8	96323	1330
41M	0300900	A9BREZN	B10235A00	3				900 HR		M8	96314	1713
41M	0300900	A9BSJGE	B10308A00	3				900 HR INSP		M8	96320	1430

TOTAL OUTSTANDING MAFS BY PRIORITY FOR WC
1. 00000
2. 00000
3. 00006
4. 00000

Figure 16-3: Workload Inquiry

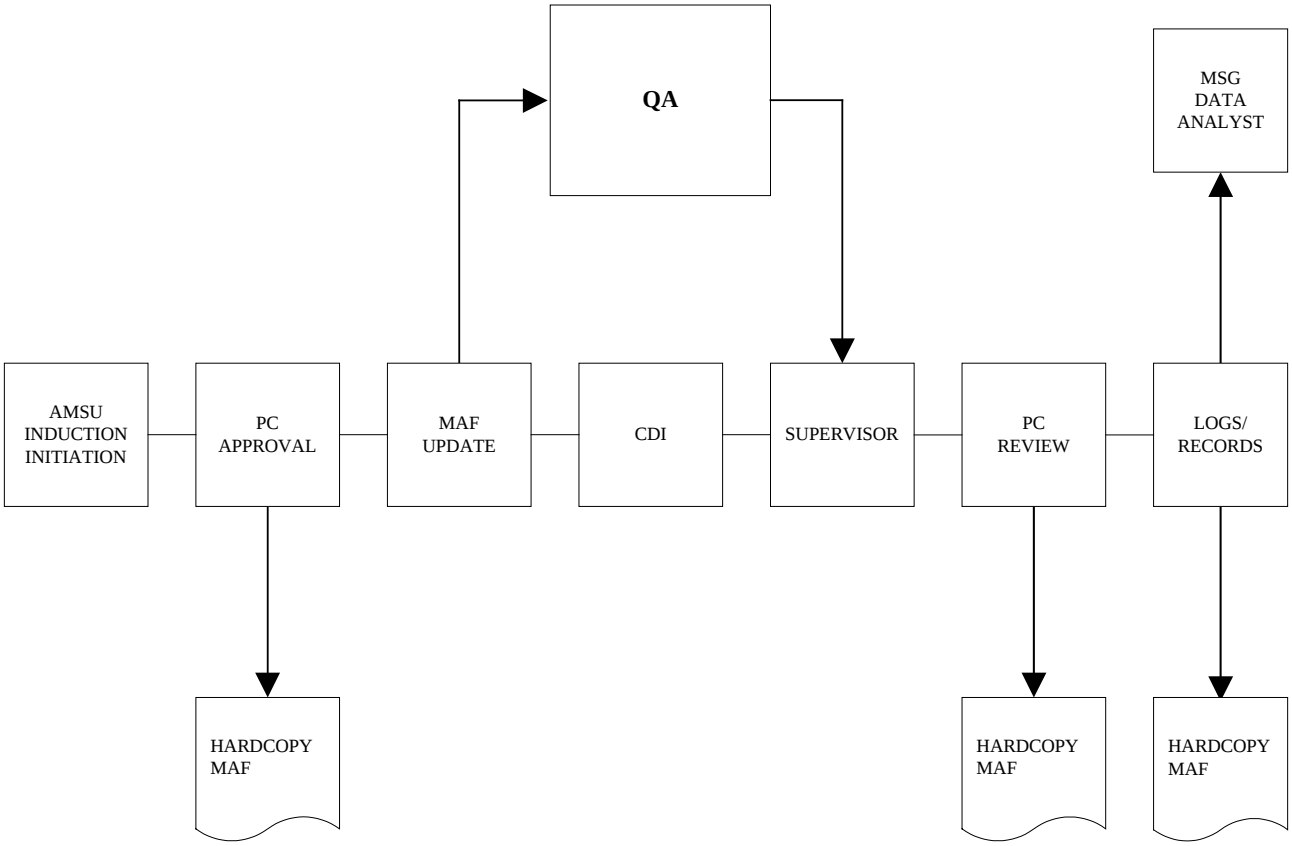


Figure 16-4: Off-Equipment Documentation Flow

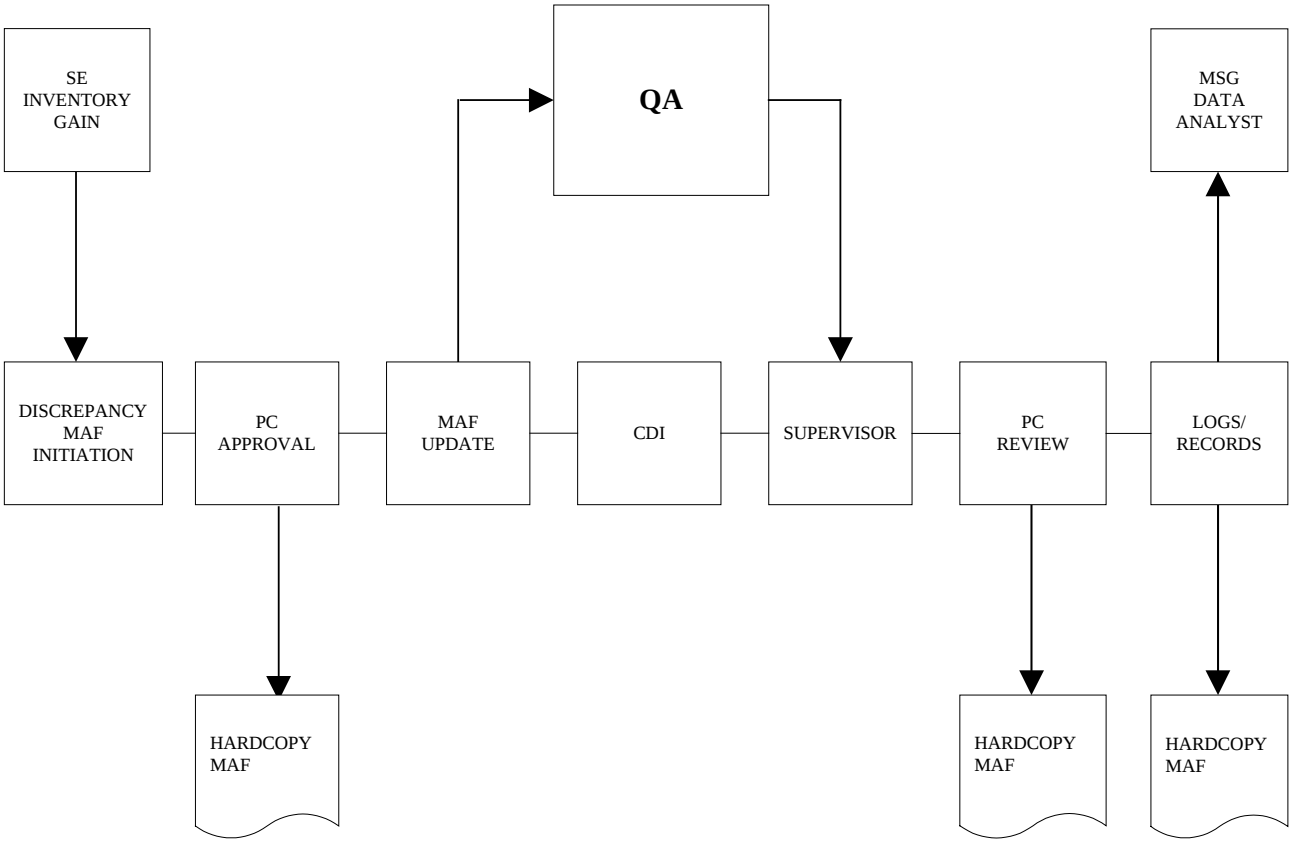


Figure 16-5: On-Equipment Work Initiated by I-level Documentation Flow

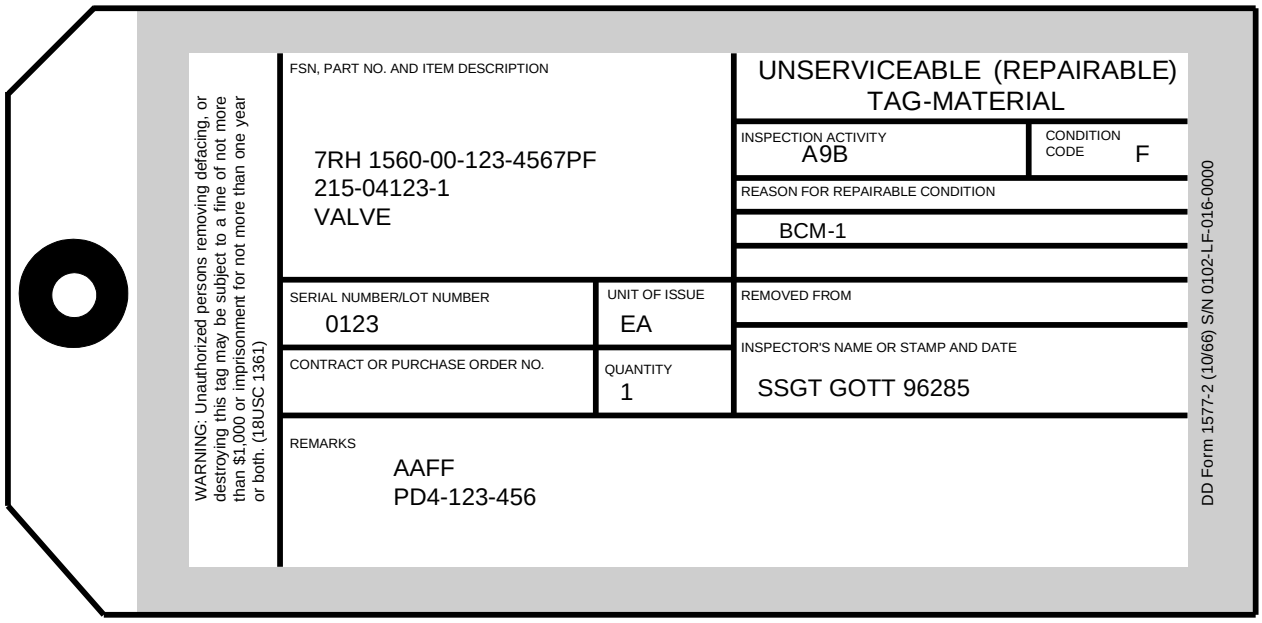


Figure 16-6: Unserviceable Label-Material (DD 1577-2)

ISSUE/RECEIPT INVENTORY AND LOCATOR									
1	2	1	2	1	2	1	2	1	2
INVENTORY CARD	LOCATOR TAB	INVENTORY CARD	LOCATOR TAB	INVENTORY CARD	LOCATOR TAB	INVENTORY CARD	LOCATOR TAB	INVENTORY CARD	LOCATOR TAB

NOTE: This board will be used for issue/receipt inventory and locator only.

Figure 16-7: IRIL Board

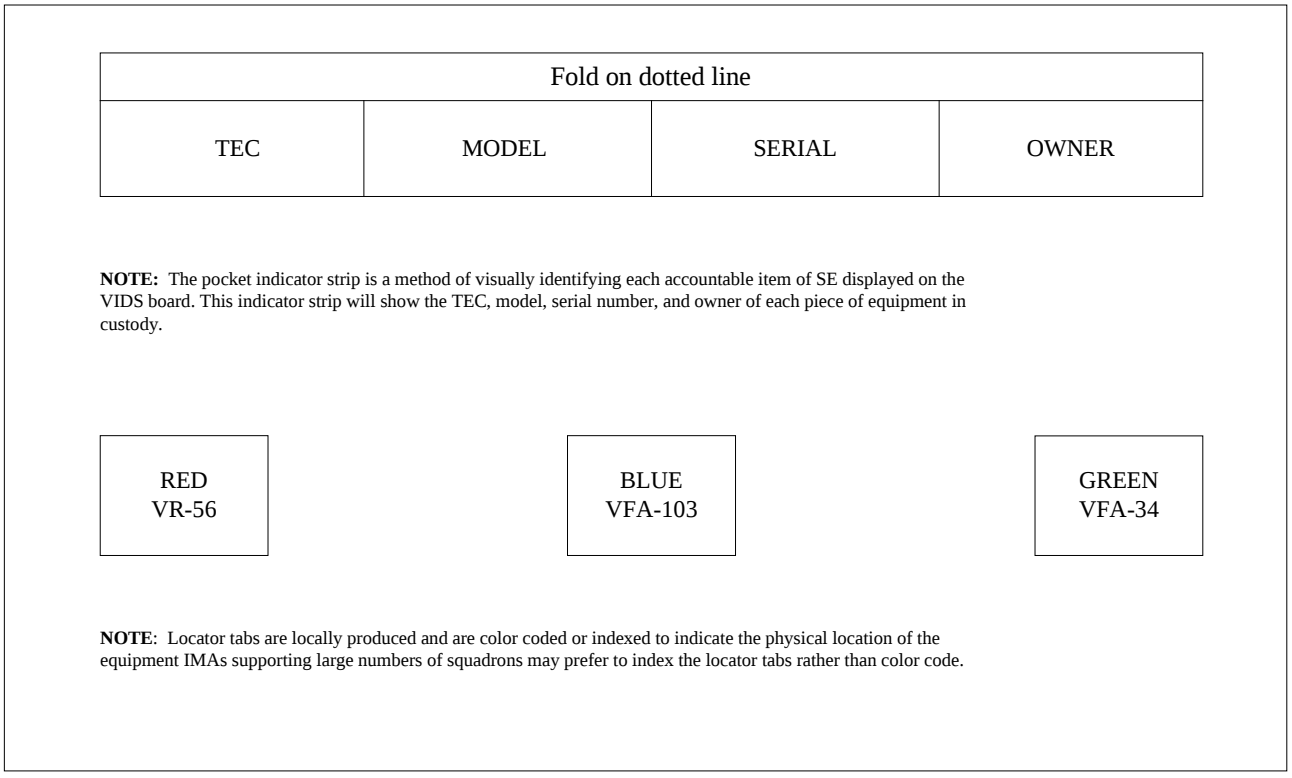
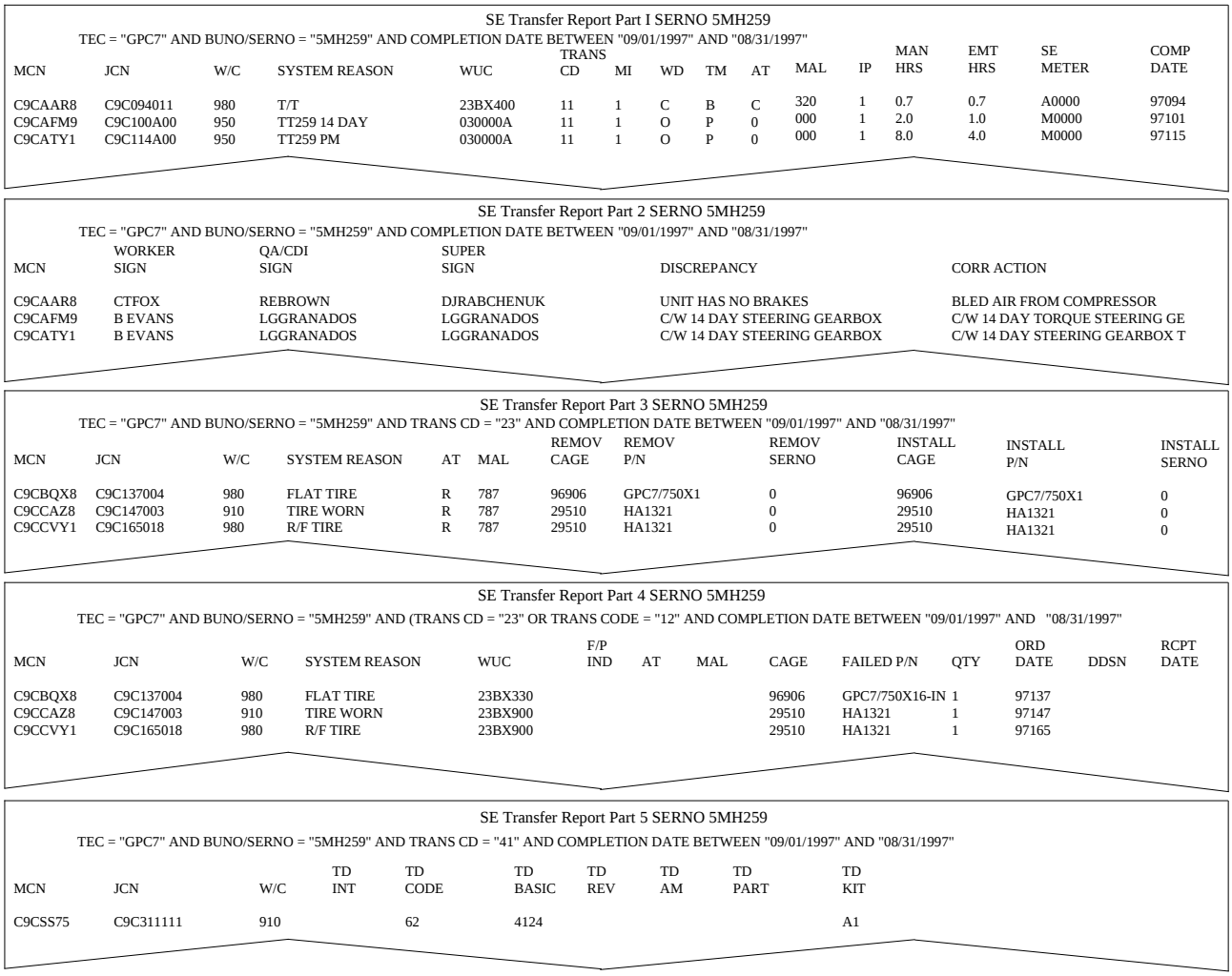


Figure 16-8: Pocket Indicator Strips and Locator Tabs



SE Transfer Report Part I SERNO 5MH259

TEC = "GPC7" AND BUNO/SERNO = "5MH259" AND COMPLETION DATE BETWEEN "09/01/1997" AND "08/31/1997"

MCN	JCN	W/C	SYSTEM REASON	WUC	TRANS CD	MI	WD	TM	AT	MAL	IP	MAN HRS	EMT HRS	SE METER	COMP DATE
C9CAAR8	C9C094011	980	T/T	23BX400	11	1	C	B	C	320	1	0.7	0.7	A0000	97094
C9CAFM9	C9C100A00	950	TT259 14 DAY	030000A	11	1	O	P	0	000	1	2.0	1.0	M0000	97101
C9CATY1	C9C114A00	950	TT259 PM	030000A	11	1	O	P	0	000	1	8.0	4.0	M0000	97115

SE Transfer Report Part 2 SERNO 5MH259

TEC = "GPC7" AND BUNO/SERNO = "5MH259" AND COMPLETION DATE BETWEEN "09/01/1997" AND "08/31/1997"

MCN	WORKER SIGN	QA/CDI SIGN	SUPER SIGN	DISCREPANCY	CORR ACTION
C9CAAR8	CTFOX	REBROWN	DJRABCHENUK	UNIT HAS NO BRAKES	BLED AIR FROM COMPRESSOR
C9CAFM9	B EVANS	LGGRANADOS	LGGRANADOS	C/W 14 DAY STEERING GEARBOX	C/W 14 DAY TORQUE STEERING GE
C9CATY1	B EVANS	LGGRANADOS	LGGRANADOS	C/W 14 DAY STEERING GEARBOX	C/W 14 DAY STEERING GEARBOX T

SE Transfer Report Part 3 SERNO 5MH259

TEC = "GPC7" AND BUNO/SERNO = "5MH259" AND TRANS CD = "23" AND COMPLETION DATE BETWEEN "09/01/1997" AND "08/31/1997"

MCN	JCN	W/C	SYSTEM REASON	AT	MAL	REMOV CAGE	REMOV P/N	REMOV SERNO	INSTALL CAGE	INSTALL P/N	INSTALL SERNO
C9CBQX8	C9C137004	980	FLAT TIRE	R	787	96906	GPC7/750X1	0	96906	GPC7/750X1	0
C9CCAZ8	C9C147003	910	TIRE WORN	R	787	29510	HA1321	0	29510	HA1321	0
C9CCVY1	C9C165018	980	R/F TIRE	R	787	29510	HA1321	0	29510	HA1321	0

SE Transfer Report Part 4 SERNO 5MH259

TEC = "GPC7" AND BUNO/SERNO = "5MH259" AND (TRANS CD = "23" OR TRANS CODE = "12" AND COMPLETION DATE BETWEEN "09/01/1997" AND "08/31/1997"

MCN	JCN	W/C	SYSTEM REASON	WUC	F/P IND	AT	MAL	CAGE	FAILED P/N	QTY	ORD DATE	DDSN	RCPT DATE
C9CBQX8	C9C137004	980	FLAT TIRE	23BX330				96906	GPC7/750X16-IN	1	97137		
C9CCAZ8	C9C147003	910	TIRE WORN	23BX900				29510	HA1321	1	97147		
C9CCVY1	C9C165018	980	R/F TIRE	23BX900				29510	HA1321	1	97165		

SE Transfer Report Part 5 SERNO 5MH259

TEC = "GPC7" AND BUNO/SERNO = "5MH259" AND TRANS CD = "41" AND COMPLETION DATE BETWEEN "09/01/1997" AND "08/31/1997"

MCN	JCN	W/C	TD INT	TD CODE	TD BASIC	TD REV	TD AM	TD PART	TD KIT
C9CSS75	C9C311111	910		62	4124				A1

Figure 16-9: SE Transfer Report (Sample)

(1) WC & EQUIP	(2) SE	(3) QTY	(4) LRCA LIMITS HI	(4) LRCA LIMITS LOW	(5) PRI	(6) AWM	(7) IN WORK	(8) AWP	(9) COMPLETED
610									
6217100									
62172									
6528100									
620									
7343100									
7351100									
640									
76240									
76290									
76310									

Figure 16-10: VIDS Board Layout

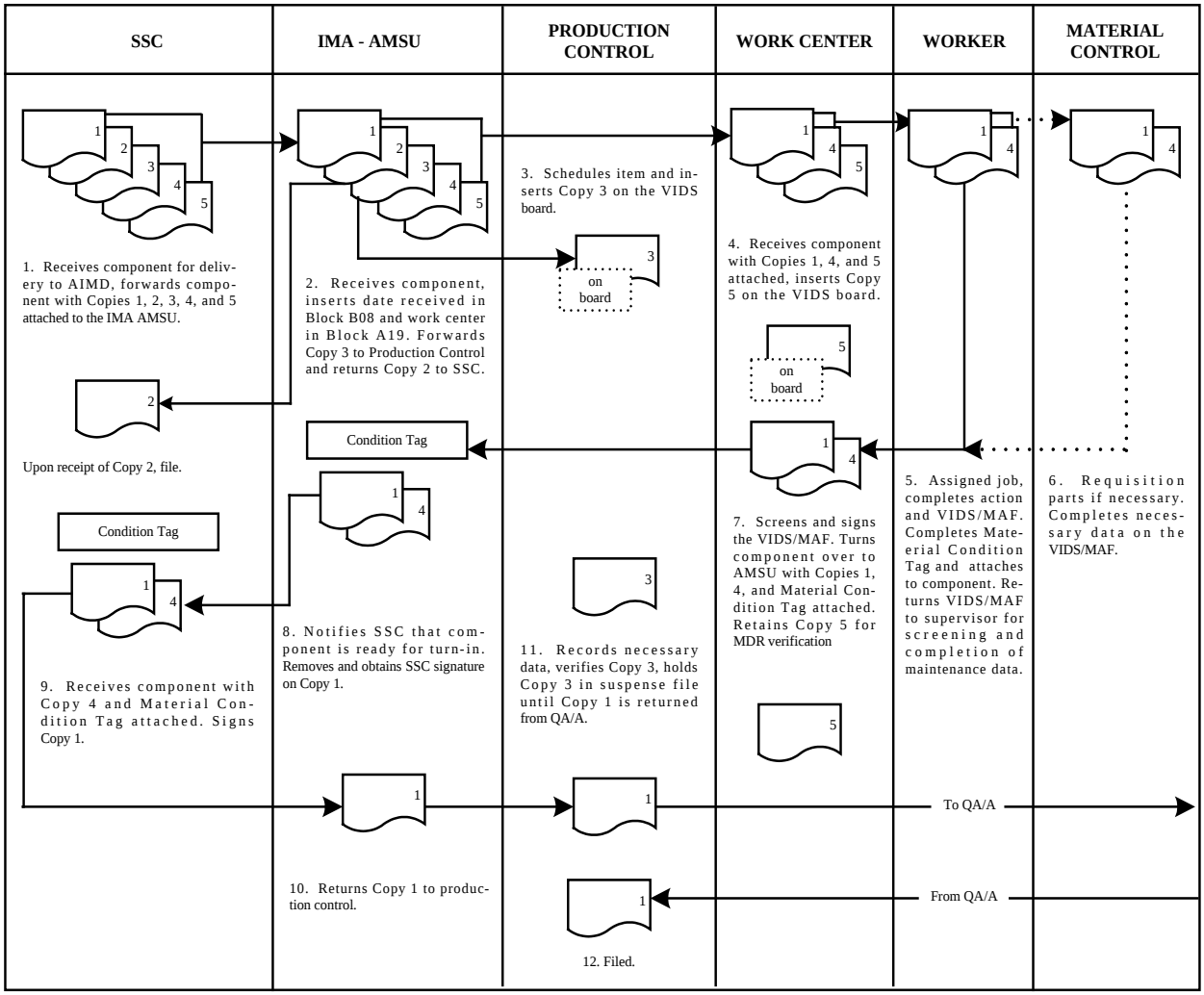
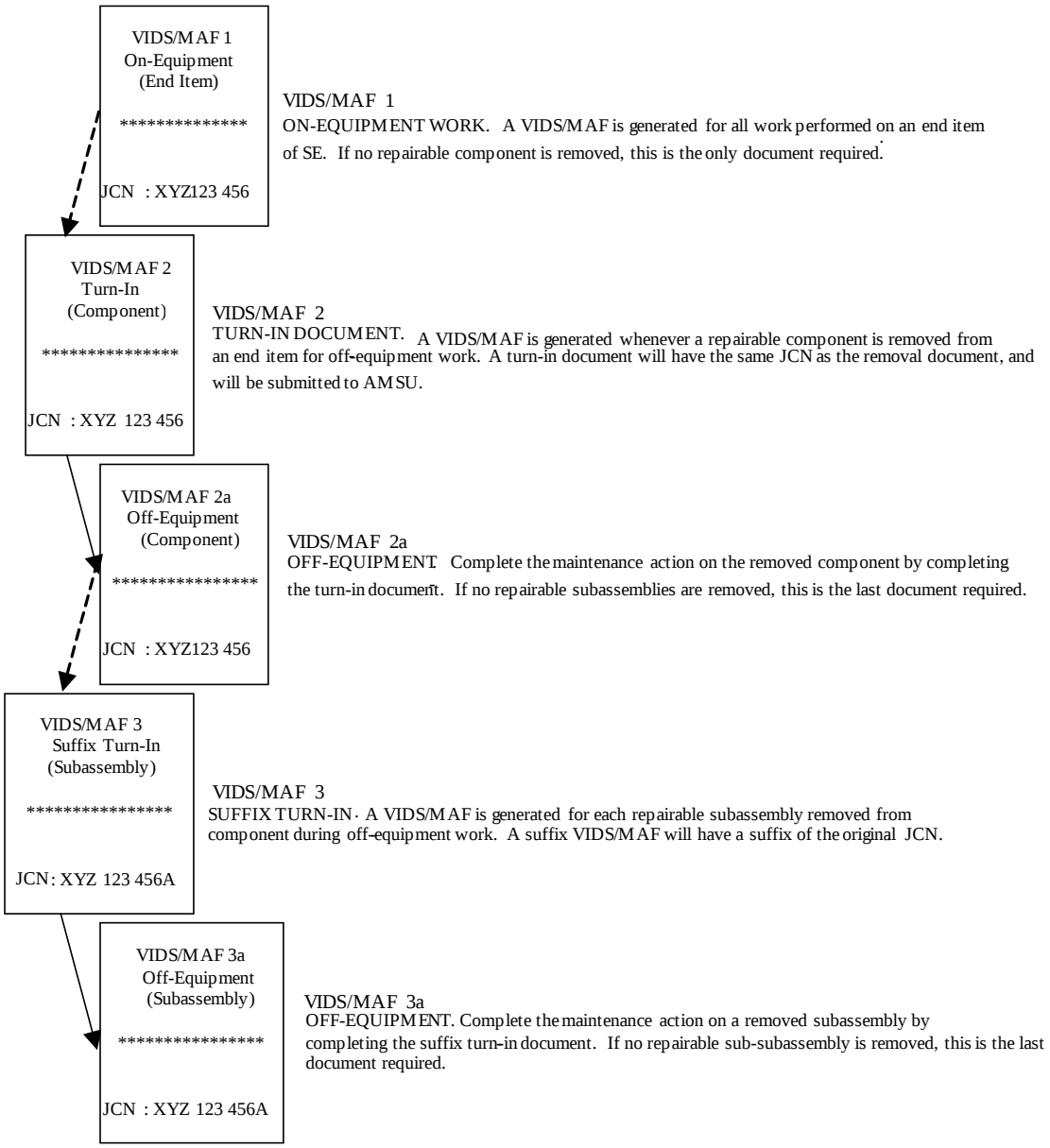


Figure 16-11: Off-Equipment VIDS/MAF Flow



NOTE: If a repairable sub-subassembly is removed from a subassembly, repeat the procedures shown in VIDS/MAF 3 and VIDS/MAF 3a.

Figure 16-12: Types of VIDS/MAFs Used for SE, Training Devices, and Missile Target Documentation

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS							ACCUMULATED AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUM HOURS		DATE	TIME	REASON	HOURS
JHTRACY	1	D9891A7	JBS	96020	1.5					

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
48KAE10	D98	11	1	C	105	01	1.5	1.5

TYPE EQUIP: GBGB
BU/SER NUMBER: 460640
W/D: D
T/M: B
METER: S0691

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT

SE | FSCM | TECH INV CD | PERM CD | POSIT | FID | SFTY/EI

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96020	1500	
IN WORK	96020	1500	
COMP	96020	1630	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96020	1500	
IW	96020	1500	
JC	96020	1630	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY THERMOCOUPLE LEADS ARE PILOT/INITIATOR
LOOSE AN STEELE

CORRECTIVE ACTION TIGHTENED LOOSE LEADS

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHTRACY	IMWILSON	JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 0 2 0 0 9 9	91A	UP		3			AIR START	SWP4826

Figure 16-13: End Item Repair (No Removed Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
TRACY	1	D9891A4	KLD	96332	0.9	96332	1045	3	2.8

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H			0	000			00000					
	FSCM	PDCA1		PART NUMBER		48P206	E0360					
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
48KA1N0	D98	12	1	C	127	01	0.9	0.9

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
GBGB	CYP138	C	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96332	1045	
IN WORK	96332	1330	
COMP	96332	1425	

AWAITING MAINTENANCE HRS
M3
2.8

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96332	1045	
IW	96332	1330	
JC	96332	1425	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY LOAD CONTROL VALVE STAYS
OPEN

PILOT/INITIATOR
LT DEAN

CORRECTIVE ACTION ADJUSTED LOAD CONTROL VALVE AND
THERMOSTAT

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHTRACY	IMWILSON	JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 3 3 2 4 9 6	91A	DOWN		1			HUFFER	SWP4826

Figure 16-14: End Item Repair of a SEGTE (No Removed Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
NERI	1	D9865Q7	SWP	96129	1.0	96129 0700	3 1.0
HARRIS	1	D9865Q4	SWP	96129	1.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	BK0	03	96129	6129D911	96129
	FSCM 77327			PART NUMBER		247AS20-100-005						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
78HP800	D98	23	1	R	064	01	2.5	2.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
GVAB	000060	C	B				M1111				

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96129	0700	
IN WORK	96129	0800	
COMP	96129	1200	

REMOVED/OLD ITEM		
FSCM	SERIAL	NUMBER
77327	005	

INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER
77327	1002	

AWAITING MAINTENANCE HRS
M3
1.0

PART NUMBER
247AS20-100-005

DATE REMOVED
96129

PART NUMBER
247AS20-100-005

TIME/CYCLES	M7626	TIME/CYCLES	M2772
TIME/CYCLES	W8000	TIME/CYCLES	W8000
TIME/CYCLES	X0129	TIME/CYCLES	X0111

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96129	0700	
IW	96129	0800	
WP	96129	0900	
IW	96129	1030	
JC	96129	1200	

DISCREPANCY BB20 FAILS MODULATION TEST
PILOT/INITIATOR
AEC CREWS

CORRECTIVE ACTION R & R BB20. TESTS GOOD.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHHARRIS	IBSMITH	IMLOGAN	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 2 9 4 5 6	65Q	DOWN		1			BB20	SWP4826

Figure 16-15: End Item Repair (Removed Repairable Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DUNN/WRIGHT	1	D9892A6	RIM	96198	6.0	96198	1110	8	25.2
DUNN/WRIGHT	1	D9892A2	RIM	96199	6.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
12DCF	D98	11	1	S	800	01	12.0	6.0

TYPE EQUIP: GECB
BU/SER NUMBER: 014009
W/D: O
T/M: B
POSIT:
FID:
SFTY/EI:
METER: M0123
SE:
FSCM:
TECH INV CD:
PERM CD:

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0810	
IN WORK	96198	0810	
COMP	96199	1520	

AWAITING MAINTENANCE HRS
M8
25.2

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0810	
IW	96198	0810	
M8	96198	1110	
IW	96199	1220	
JC	96199	1520	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY REMOVE REFRIGERATION DUCTING PILOT/INITIATOR
FOR W/C 970. REINSTALL WHEN NOTIFIED. AEC LEMPICKI

CORRECTIVE ACTION R & R DUCTING

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDUNN	MMLONG	RIMILLER	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 4 2 0	92A	DOWN		1			AIR COND	SWP4826

Figure 16-16: Facilitate Other Maintenance Action

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

NAME/SHIFT		TOOLBOX/INT		ACCUMULATED WORK HOURS MAN DATE	ACCUMULATED HOURS	AWM DATE	TIME	HOURS REASON	HOURS
TRACY/LALLY	1	D989704	SWS	96198	6.0	96198	0800	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

UNIT	WORK CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
12DCH		D98	11	1	B	037	01	6.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: GECB
BU/SER NUMBER: 014009
W/D: C
T/M: B
POSIT
FID
SFTY/EI
METER: M0123
SE
FSCM
TECH
INV CD
PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0800	
IN WORK	96198	0800	
COMP	96198	1200	

AWAITING MAINTENANCE HRS: M3 1.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0800	
IW	96198	0900	
JC	96198	1200	

DISCREPANCY: EVAPORATOR WORKS INTERMITTENTLY
PILOT/INITIATOR: AMCS KOVICH

CORRECTIVE ACTION: REPAIRED LOOSE CONTROL BRACKET

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHTRACY	IMWILSON	JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 4 1 9	970	DOWN		1			AIR COND	SWP4826

Figure 16-17: Primary Work Center Repair Action

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
TRACY	1	D9892A2	SWJ	96198	2.5	96198	0800	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
12DCH	D98	11	1	B	037	00	2.5	2.5								

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GECB	014009	V	B				M0123					

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0800	
IN WORK	96198	0900	
COMP	96198	1130	

AWAITING MAINTENANCE HRS
M3
1.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0800	
IW	96198	0900	
JC	96198	1130	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY ASSIST W/C 970 (EVAP
INTERMITTENT)

PILOT/INITIATOR
AT2 DEAN

CORRECTIVE ACTION ASSISTED IN REPAIR OF LOOSE BRACKET

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHTRACY	IMWILSON	JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 4 1 9	92A	DOWN		1			AIR COND	SWP4826

Figure 16-18: Assisting Work Centers (Same WUC)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X LLEMBACH

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
TRACY	1	D989304	KLD	96198	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
12DCD	D98	11	1	Z	C01	01	2.0	2.0

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
GECB	014009	V	B				M0123				

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0830	
IN WORK	96198	0830	
COMP	96198	1030	

AWAITING MAINTENANCE HRS
M3
1.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0830	
IW	96198	0830	
JC	96198	1030	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY ASSIST W/C 970 (EVAP INTERMITTENT)

PILOT/INITIATOR
AT2 DEAN

CORRECTIVE ACTION REMOVED CORROSION FROM POWER TAKE OFF CONNECTOR TERMINAL.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHTRACY	IMWILSON	JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 4 1 9	930	DOWN		1			AIR COND	SWP4826

Figure 16-19: Assisting Work Centers (Different WUC)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JHASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
HOYA	1	D989304	R/S	96198	1.0				
HOYA	1	D989304	R/S	96199	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	BK0	02	96198	6198D114	96199

FSCM 94990 PART NUMBER 8RV3006

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
44FM820	D98	18	1	T	814	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
GAC6	263755	O	B				M3144				

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0800	
IN WORK	96198	0800	
COMP	96199	1000	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96198	0800	
IW	96198	0800	
WP	96198	0900	
IW	96199	0900	
IW	96199	1000	

REMOVED/OLD ITEM
FSCM 94990 SERIAL NUMBER 12949
PART NUMBER 8RV3006
DATE REMOVED 96198
TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM 94990 SERIAL NUMBER 12887
PART NUMBER 8RV3006
TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

DISCREPANCY REMOVE VOLTAGE REGULATOR PILOT/INITIATOR
FOR #263730 AS1 SMITH

CORRECTIVE ACTION REMOVED AND REPLACED REGULATOR

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHHOYA	IBSMITH	RISILVER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 0 1 2	930	DOWN		1			VOLT REG	SWP4826

Figure 16-20: On-Equipment Cannibalization

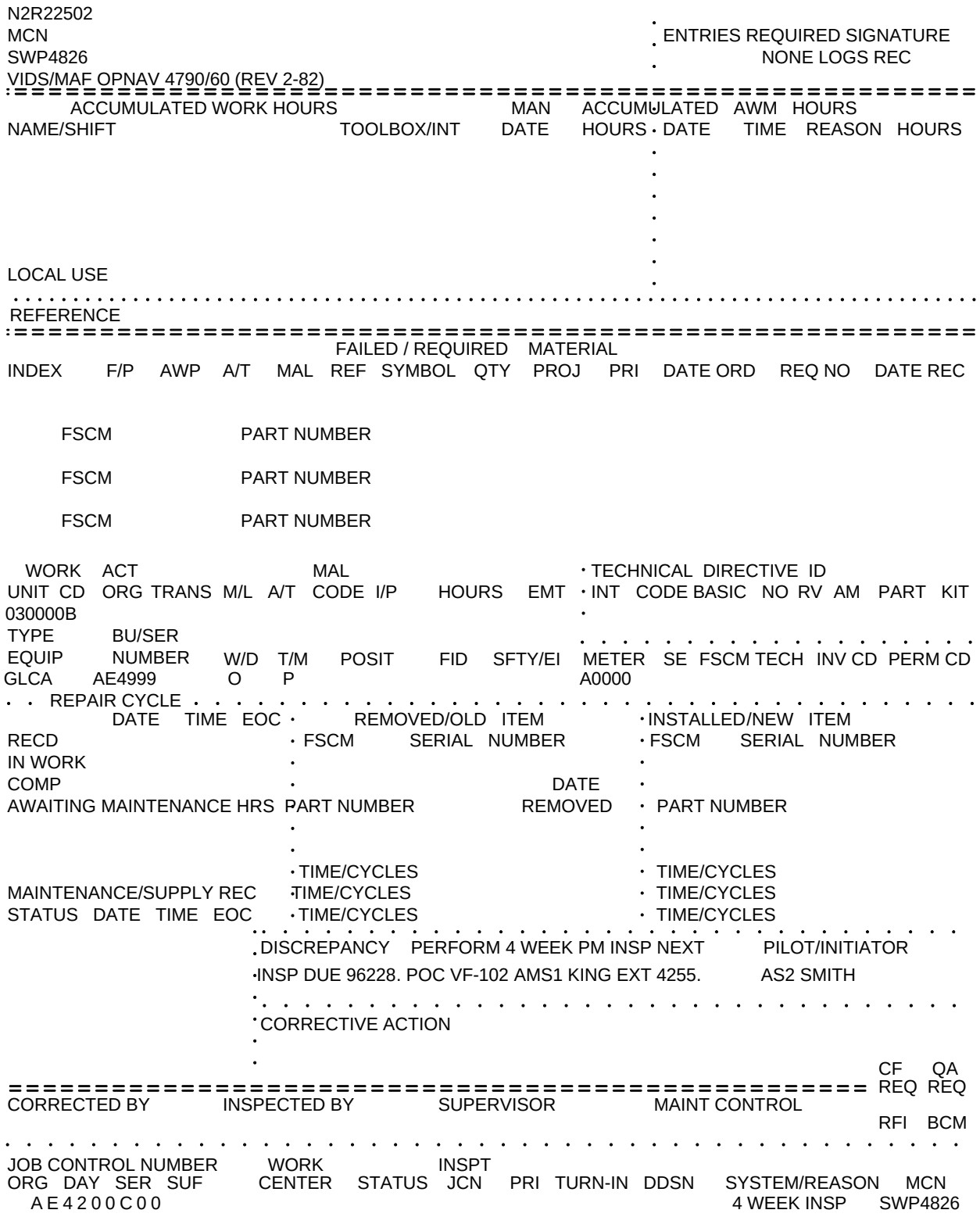


Figure 16-21: Support Equipment Turned-In by a Supported Activity for Scheduled Maintenance (Excluding TMDE)

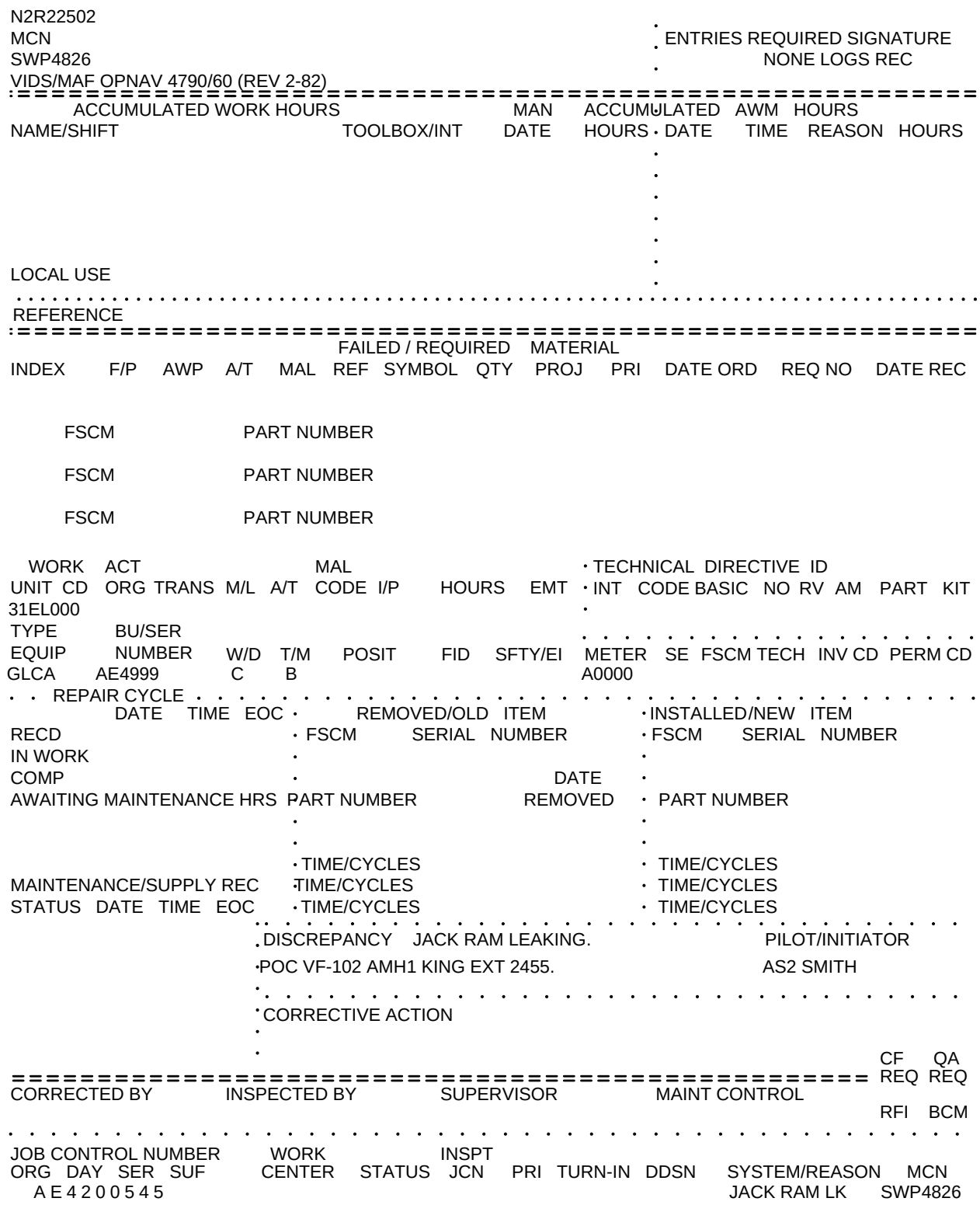


Figure 16-22: Support Equipment Turned-In by a Supported Activity for Unscheduled Maintenance (Excluding TMDE) 149

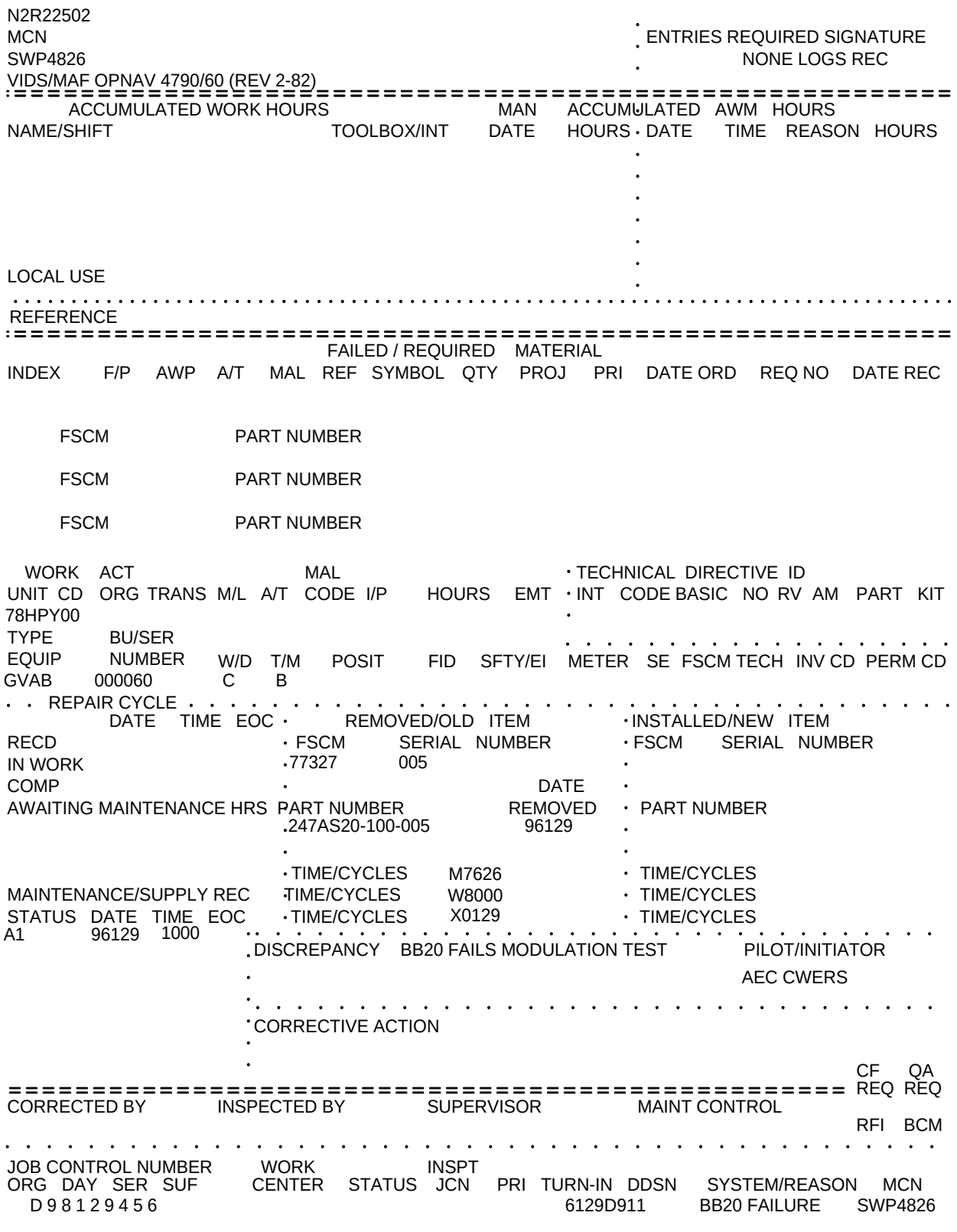


Figure 16-23: **Turn-In Document (Off-Equipment Repair)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS			ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

							FAILED / REQUIRED		MATERIAL			
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
48KA100																

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
PDCA	7P2932	F	B									

REPAIR CYCLE

	DATE	TIME	EOC	REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
RECD	96247	0745		FSCM	SERIAL	NUMBER	FSCM	SERIAL	NUMBER
IN WORK				PDCA1	7P2932				
COMP						DATE			
AWAITING MAINTENANCE HRS				PART NUMBER		REMOVED 96247	PART NUMBER		
				TIME/CYCLES		E7981	TIME/CYCLES		
MAINTENANCE/SUPPLY REC				TIME/CYCLES			TIME/CYCLES		
STATUS	DATE	TIME	EOC	TIME/CYCLES			TIME/CYCLES		
A1	96247	0745							

DISCREPANCY TEETH BROKEN OFF STARTER PILOT/INITIATOR
GEAR SHAFT. //NOTE: INSP JCN AUTO ASSIGNED//// AS2 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 2 4 7 9 1 1			B00		6247D123		STARTER	SWP4826

Figure 16-24: Turn-In Document SEGTE Repair

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
AYERS	1	D9865Q3	SWP	96129	3.0	96129	1100	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	064	20A1A40		00001	BK1	03	96129	6129D511	96129

FSCM 77327 PART NUMBER 247AS20-244-001

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
78HP800	D98	32	2	C	064	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GVAB	000060	C	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96129	1000	
IN WORK	96129	1200	
COMP	96129	1500	

AWAITING MAINTENANCE HRS
M3
1.0

REMOVED/OLD ITEM
FSCM 77327 SERIAL NUMBER 005
DATE REMOVED 96129
PART NUMBER 247AS20-100-005
TIME/CYCLES M7626
TIME/CYCLES W8000
TIME/CYCLES X0129

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96129	1000	
M3	96129	1100	
IW	96129	1200	
JC	96129	1500	

DISCREPANCY BB20 FAILS MODULATION TEST
PILOT/INITIATOR
AS2 SMITH

CORRECTIVE ACTION R & R 20A1A40. CHECKS GOOD.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHAYERS	IBSMITH	IMLOGAN	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 2 9 4 5 6	65Q			1	6129D911		BB20	SWP4826

Figure 16-25: Off-Equipment Component Repair

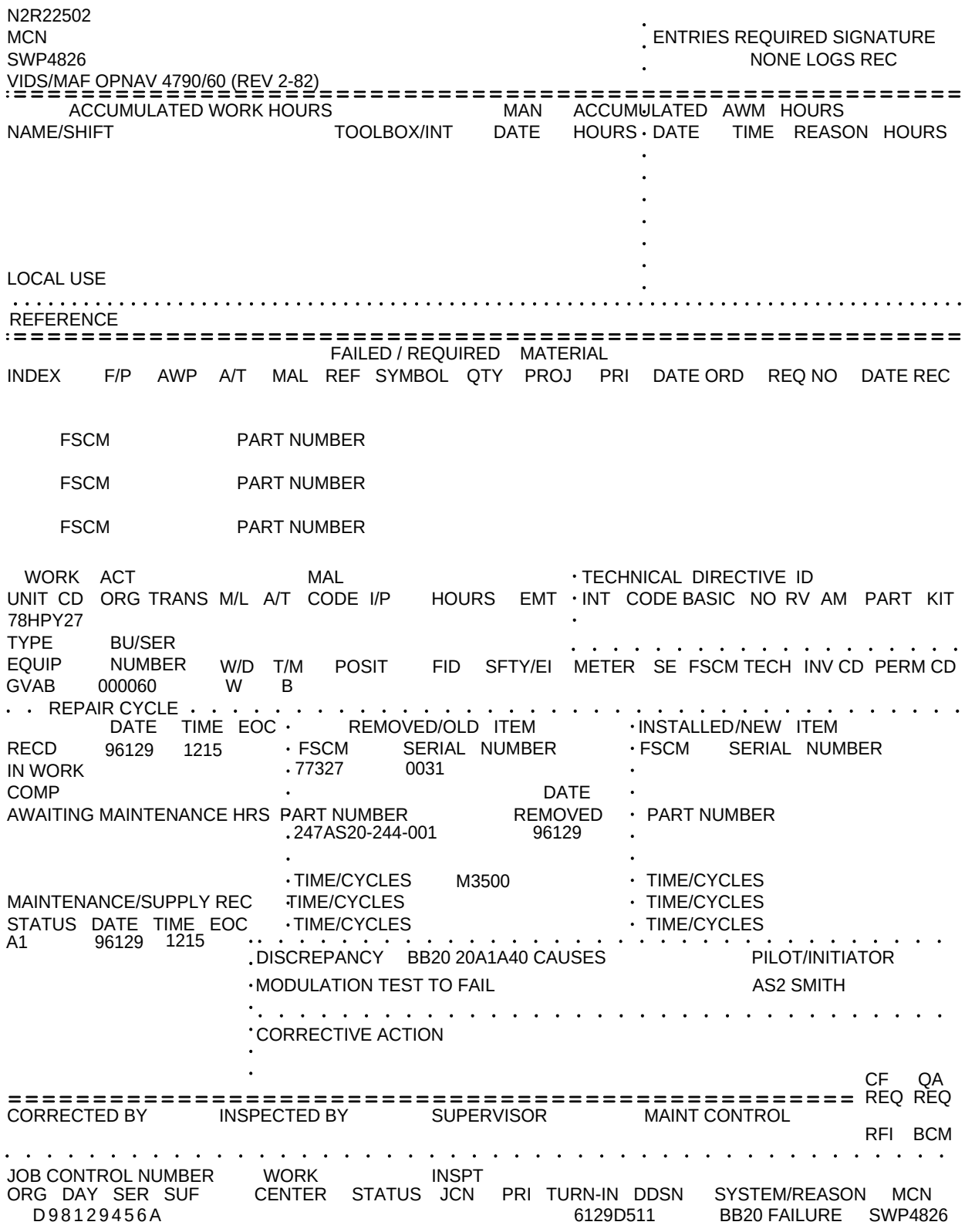


Figure 16-26: Suffix Turn-In Document

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
RICH	1	D986902	SWP	96130	2.0	96130	1100	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	064	A40Z1		00001	BK1	03	96130	6130D661	96130

FSCM 77327 PART NUMBER 247AS20-400-002

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
78HPY27	D98	32	2	C	064	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GVAB	000060	W	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96129	1215	
IN WORK	96129	1215	
COMP	96130	1400	

AWAITING MAINTENANCE HRS
M3
1.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
77327 0031
DATE
PART NUMBER REMOVED
247AS20-244-001 96129
TIME/CYCLES M3500
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96129	1215	
M3	96129	1100	
IW	96129	1200	
JC	96129	1400	

DISCREPANCY BB20 20A1A40 CAUSES PILOT/INITIATOR
MODULATION TEST TO FAIL AE2 SMITH

CORRECTIVE ACTION R & R A40Z1. CHECKS GOOD.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
TTRICH	IBSMITH	IMLOGAN	ECMERCER	X	RFI BCM

JOB CONTROL NUMBER
ORG DAY SER SUF
D98129456A

WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
690			3	6129G511		BB20	SWP4826

Figure 16-27: Off-Equipment Subassembly Repair

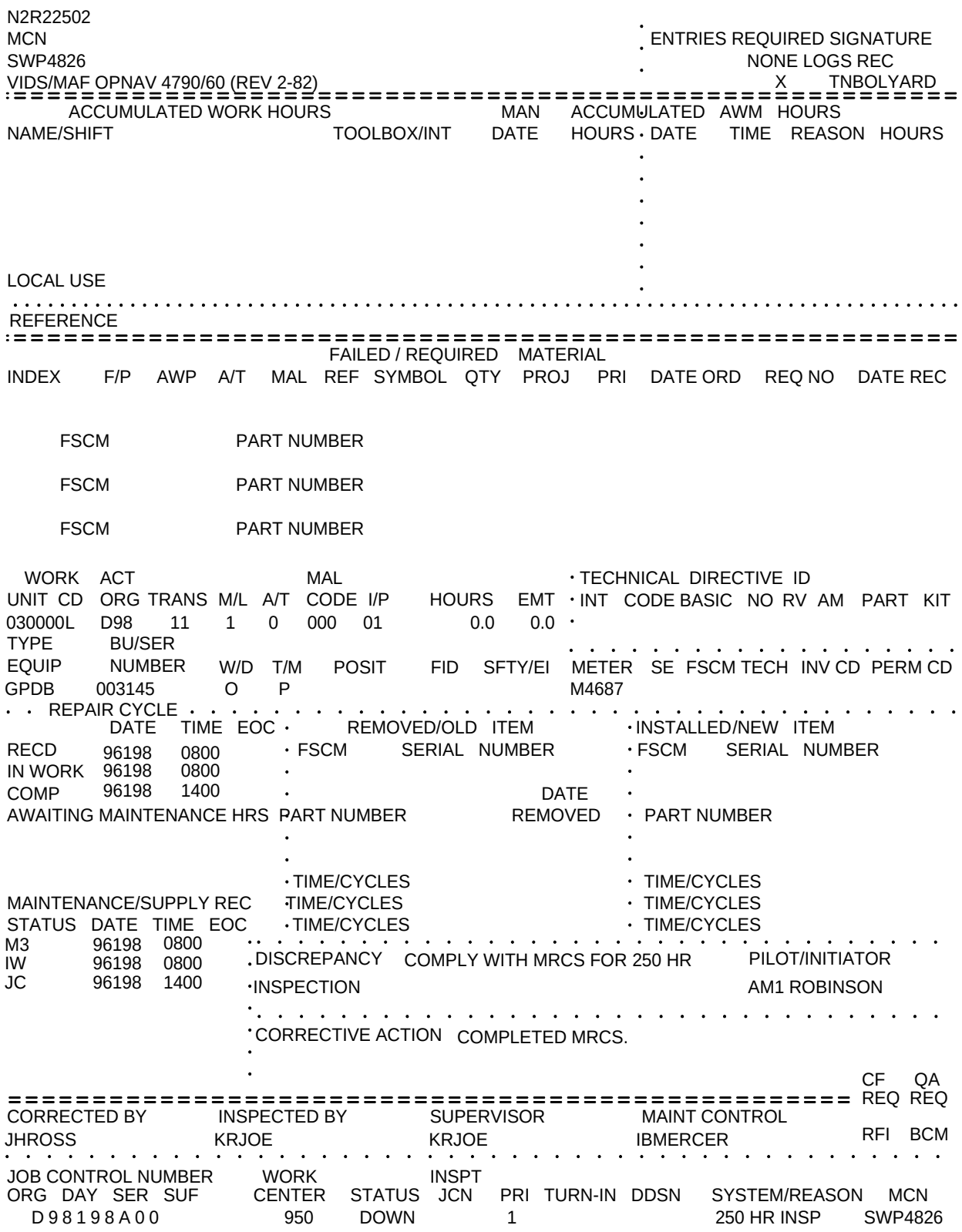


Figure 16-28: Inspection Control Document

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X TNBOLYARD

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
JHROSS	1	D989202	JBS		96198	1.0	96198	1000	3	3.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
030000L	D98	11	1	0	000	00	1.0	1.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GPDB	003145	O	P				M4687					

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	1000	
IN WORK	96198	1300	
COMP	96198	1400	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	1000	
IW	96198	1300	
JC	96198	1400	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY COMPLY WITH MRCS 7, 9, & 14

PILOT/INITIATOR
AZ2 STEELE

CORRECTIVE ACTION COMPLETED CARDS 7, 9, & 14.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHROSS	KRJOE	KRJOE	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 A 0 0	920	DOWN		1			PM INSP	SWP4826

Figure 16-29: Inspection Look Phase Supporting Document

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X TNBOLYARD

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
REED/TAYLOR	1	D989103	KLD	96198	4.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	BK0	03	96198	6198D113	96198
	FSCM	92679		PART NUMBER		113120						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
48HX8L0	D98	23	1	R	135	01	4.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GPDB	003145	M	P				M4826					

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	1100	
IN WORK	96198	1100	
COMP	96198	1300	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM		
FSCM	SERIAL	NUMBER
92679	106279	

INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER
92679	106111	

PART NUMBER	DATE REMOVED	PART NUMBER
1113120	96198	1113120
TIME/CYCLES	A0000	TIME/CYCLES A0000
TIME/CYCLES		TIME/CYCLES
TIME/CYCLES		TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	1100	
IW	96198	1100	
JC	96198	1300	

DISCREPANCY STARTER NOISY AND DRAGGING

PILOT/INITIATOR
AS1 SMITH

CORRECTIVE ACTION R & R STARTER.

CF REQ QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHREED	IBSMITH	RESILVER	ECMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 A 0 2	910	DOWN		1			STARTER	SWP4826

Figure 16-30: Inspection Fix Phase Document

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X TNBOLYARD

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DAVIS	1	D989302	THT	96059	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	PROJ	PRI	MATERIAL DATE ORD	REQ NO	DATE REC
							00001	ZO9	06	96055	6055D912	96059
	FSCM	30003		PART NUMBER		2345LKA128750SX						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
44FM820	D98	41	1	C		01	1.0	1.0

TECHNICAL DIRECTIVE ID INT	CODE	BASIC NO	RV	AM	PART	KIT
	62	2345				A1

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
GAC6	261163						M1234					

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96055	1030	
IN WORK	96055	1030	
COMP	96059	1100	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96055	1030	
IW	96055	1030	
WP	96055	1030	
IW	96059	1000	
JC	96059	1100	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY INCORPORATE SEC 2345

PILOT/INITIATOR
AMCS KOVICH

CORRECTIVE ACTION INCORPORATE SEC 2345

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDAVIS	IMJONES	JBLOWE	MTMCKEEN	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 0 5 5 9 6 5	930	UP		3			SEC 2345	SWP4826

Figure 16-31: End Item TD Compliance (No Removal Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X TNBOLYARD

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT	TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
JONES/SELBY	1	D989204	RIM	96198	3.0	96198	1000	8	25.5
JONES/SELBY	1	D989204	RIM	96199	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FAILED / REQUIRED MATERIAL

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
15EE6	D98	11	1	S	804	01	6.0	3.0

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER
GJDB	300901	O	B				M1234

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT

SE	FSCM	TECH INV CD	PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0830	
IN WORK	96198	0830	
COMP	96199	1520	

AWAITING MAINTENANCE HRS
M8
25.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0830	
IW	96198	0830	
M8	96198	1000	
IW	96199	1130	
JC	96199	1300	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

PART NUMBER DATE REMOVED

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY REMOVE PRESSURE REGULATOR FOR MOD. S/N 1063

PILOT/INITIATOR
CPL LLOYD

CORRECTIVE ACTION REPLACED MODIFIED PRESSURE REGULATOR

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHJONES	PMLONG	RIMILLER	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 4 2 0	92A	DOWN		1			AIR COND	SWP4826

Figure 16-32: **TD Compliance Supporting VIDS/MAF**

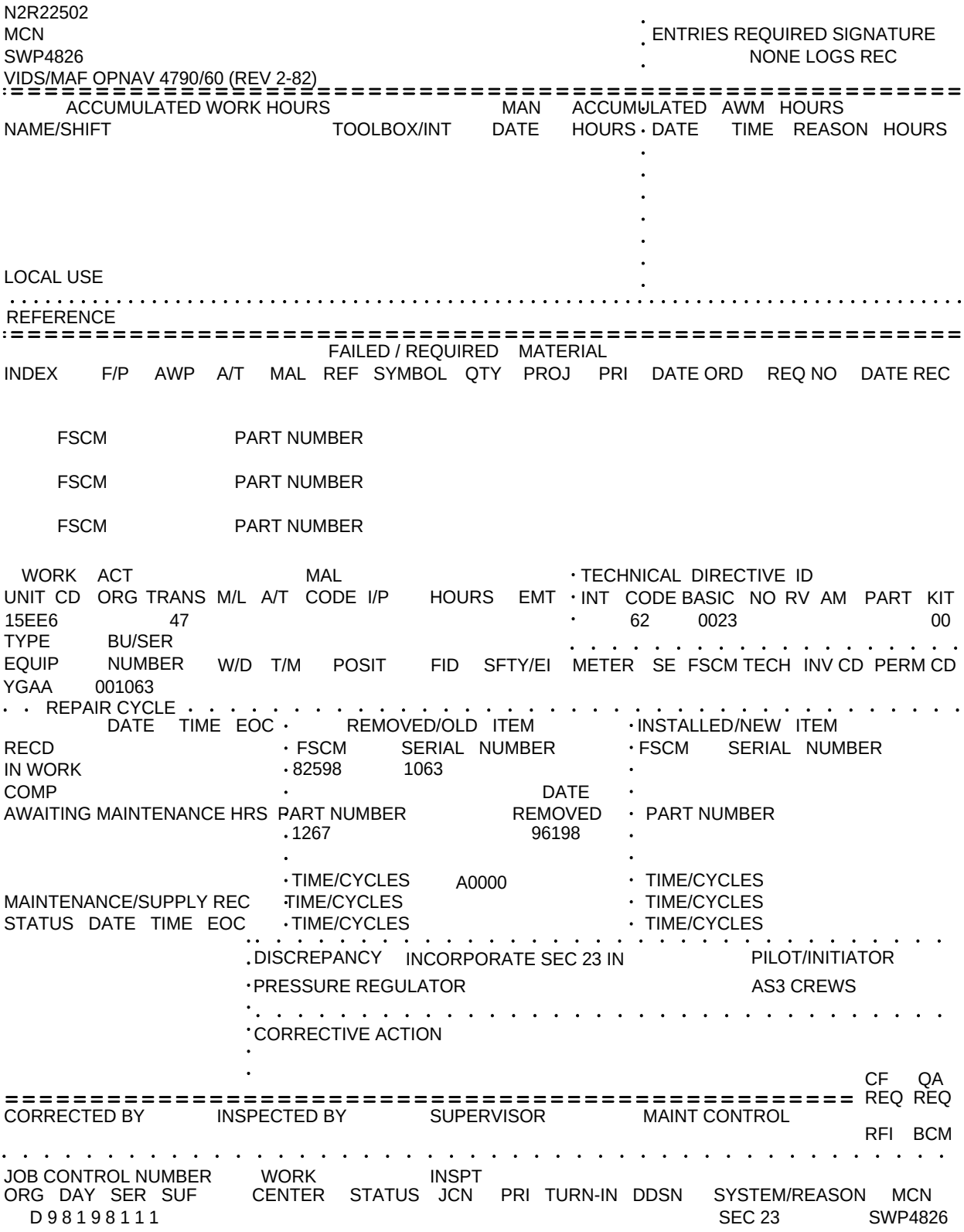


Figure 16-33: TD Compliance Turn-In Document

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
WEST	1	D989405	KLD	96198	1.0				

LOCAL USE

REFERENCE

						FAILED / REQUIRED		MATERIAL			
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
15EE6	D98	47	2	C		01	1.0	1.0		62	0023					00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YGAA	001063											

REPAIR CYCLE

	DATE	TIME	EOC	REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
				FSCM	SERIAL	NUMBER	FSCM	SERIAL	NUMBER
RECD	96198	0800							
IN WORK	96198	0800		82598	1063		82598	1063	
COMP	96198	0900							
AWAITING MAINTENANCE HRS				PART NUMBER		DATE REMOVED	PART NUMBER		
				1267		96198	1267-1		
				TIME/CYCLES	A0000		TIME/CYCLES	A0000	
MAINTENANCE/SUPPLY REC				TIME/CYCLES			TIME/CYCLES		
STATUS	DATE	TIME	EOC	TIME/CYCLES			TIME/CYCLES		
M3	96198	0800							
IW	96198	0800		DISCREPANCY INCORPORATE SEC 23 IN			PILOT/INITIATOR		
JC	96198	0900		PRESSURE REGULATOR			AZ3 SMITH		

CORRECTIVE ACTION INCORPORATED SEC 23

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	
DAWEST	GSKEYS	GSKEYS	IBMERCER	RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 1 1 1	940			3			SEC 23	SWP4826

Figure 16-34: Off-Equipment TD Compliance Action

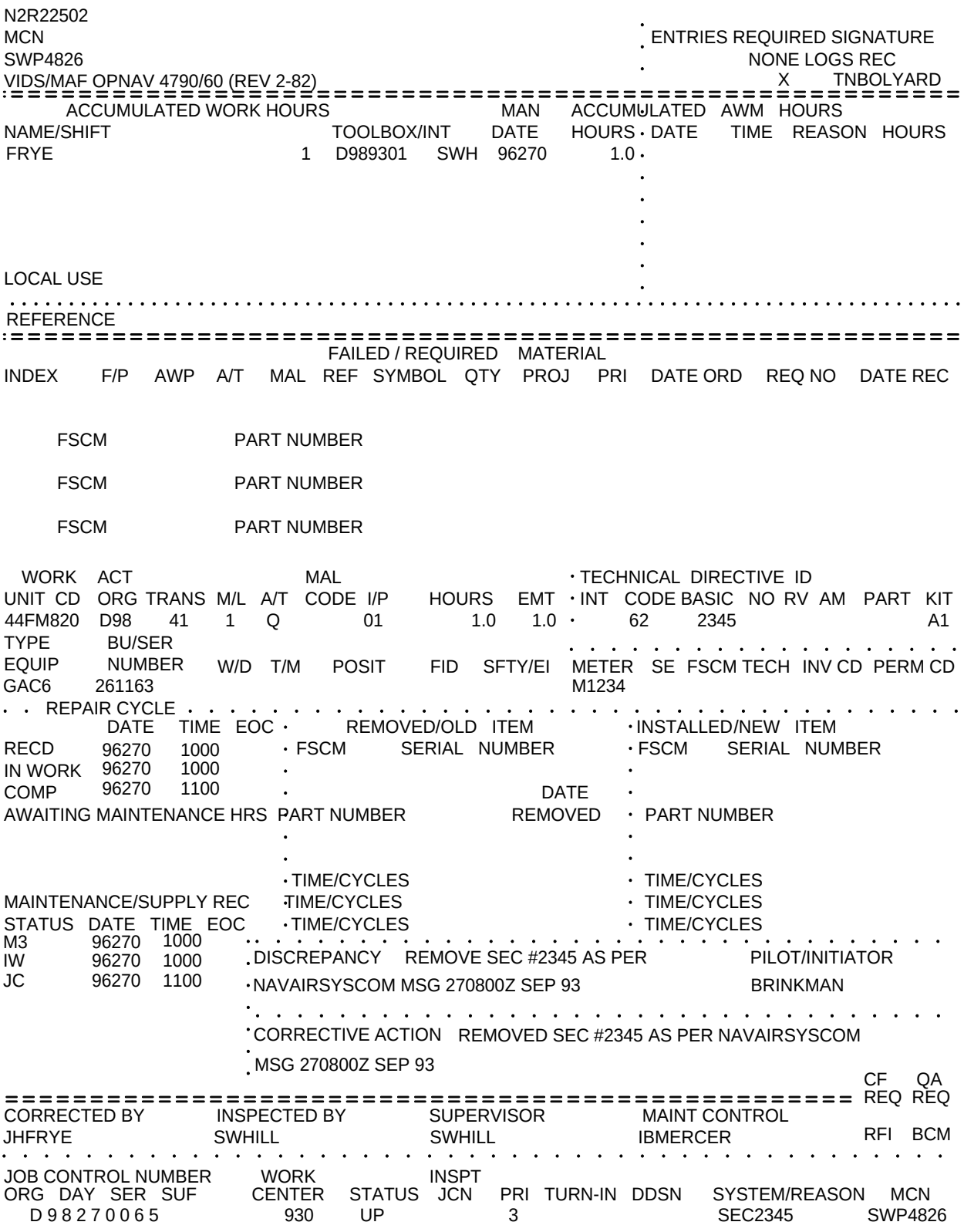


Figure 16-35: TD Compliance Removal (On-Equipment)

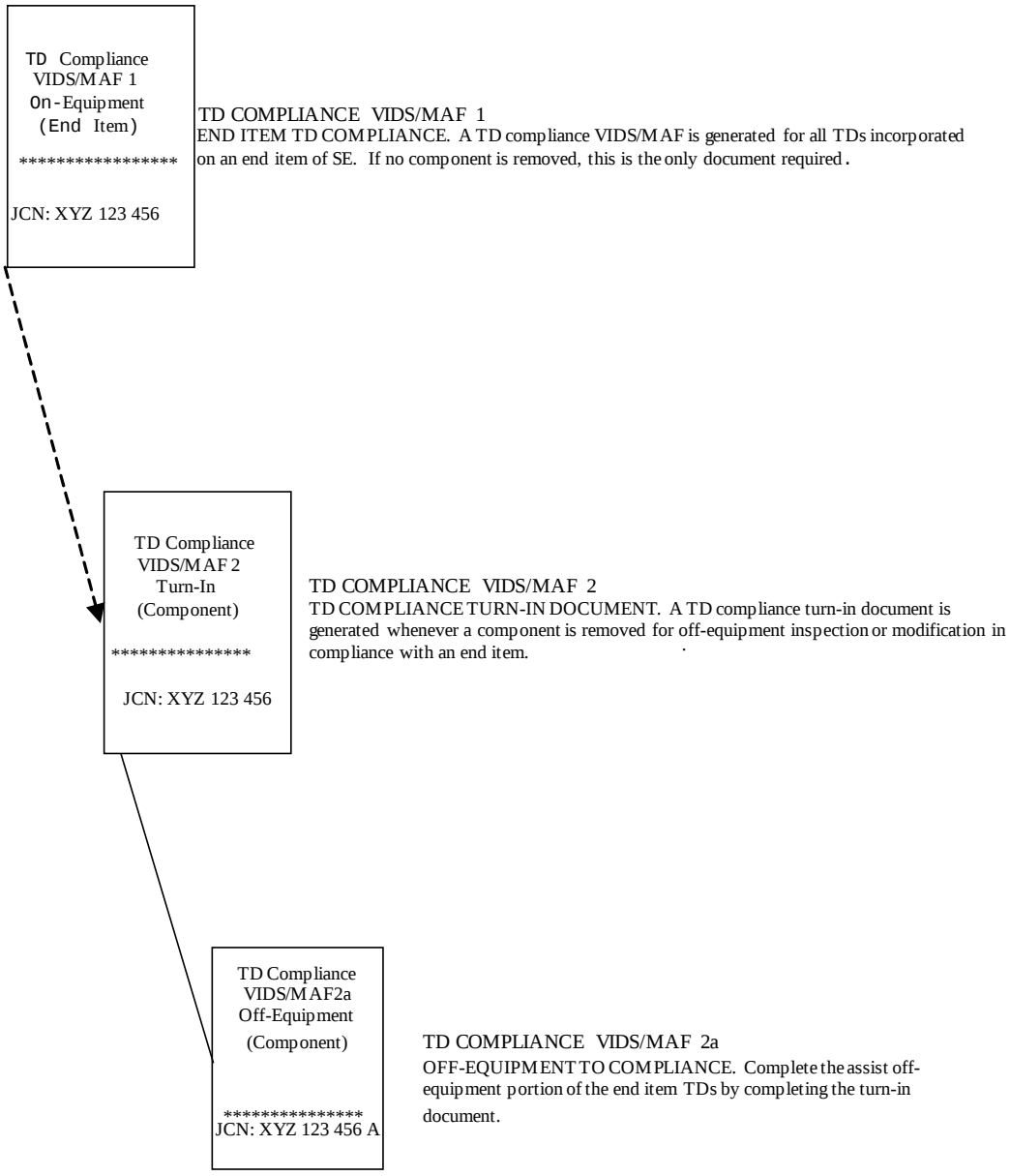


Figure 16-36: VIDS/**MAF Required for End Item TD Compliance Concurrent with a Failed Part**

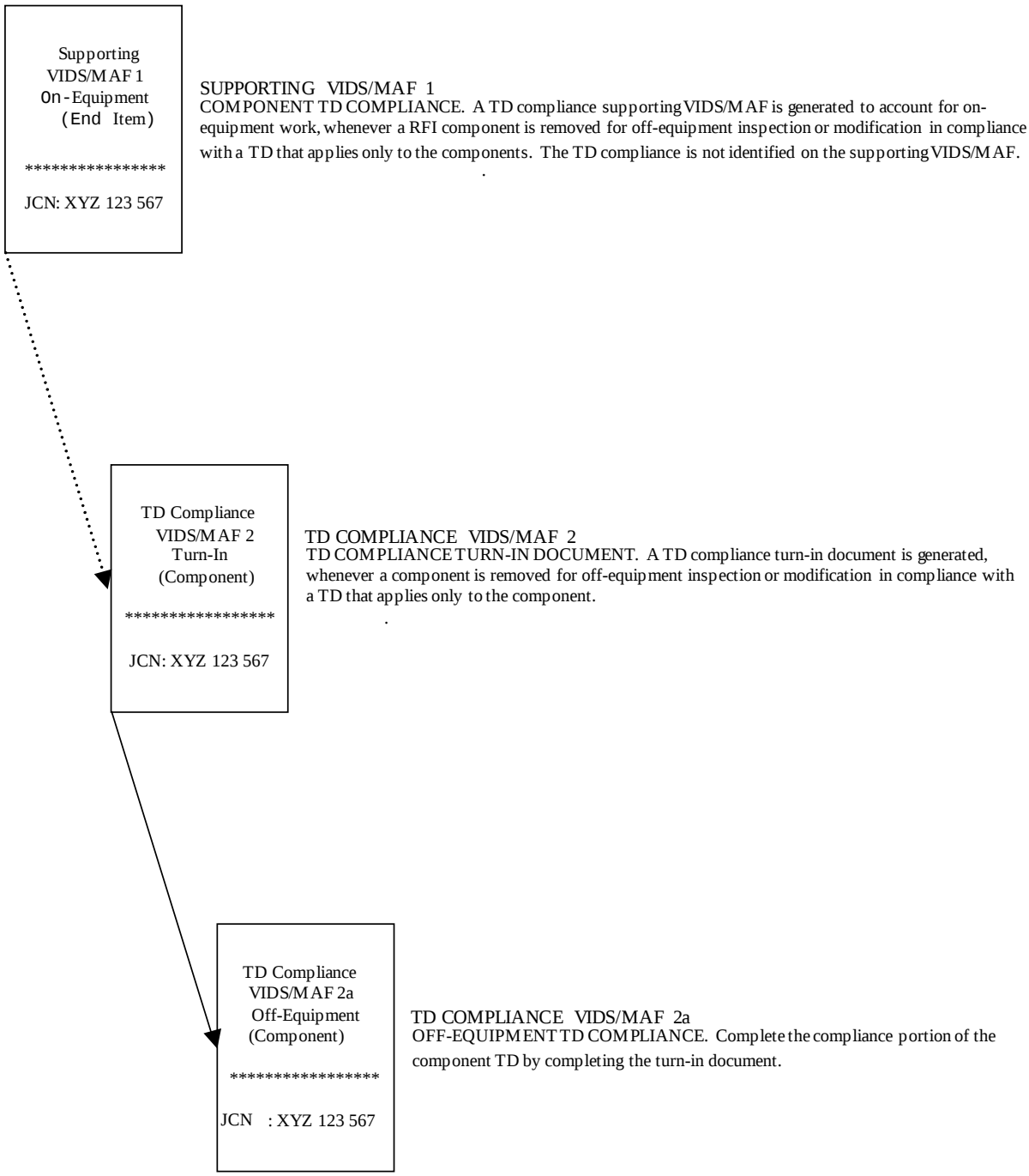


Figure 16-37: VIDS/**MAF Required for Component TD Compliance**

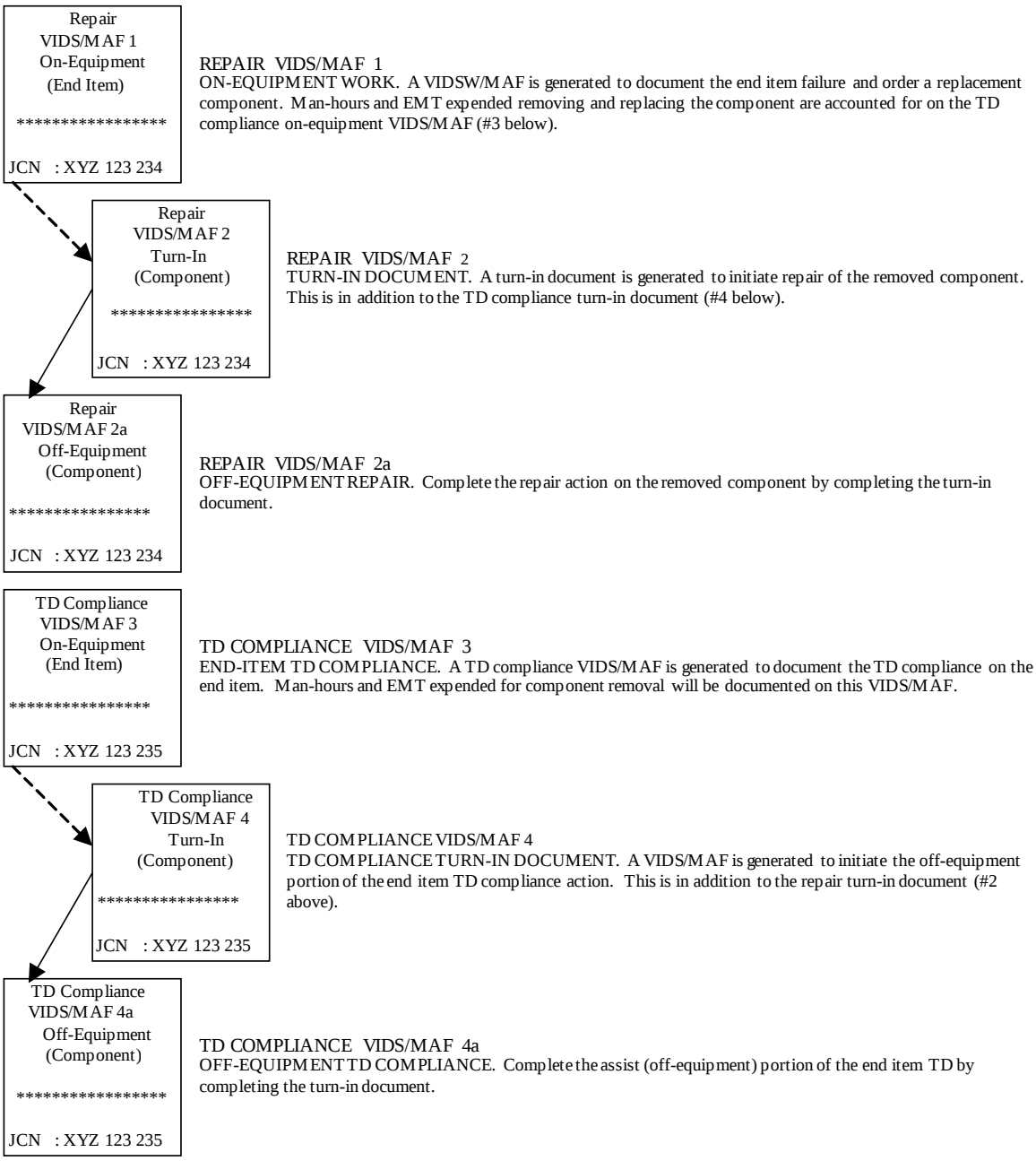


Figure 16-38: VIDS/MAF Required for End Item TD Compliance Concurrent With a Failed Part

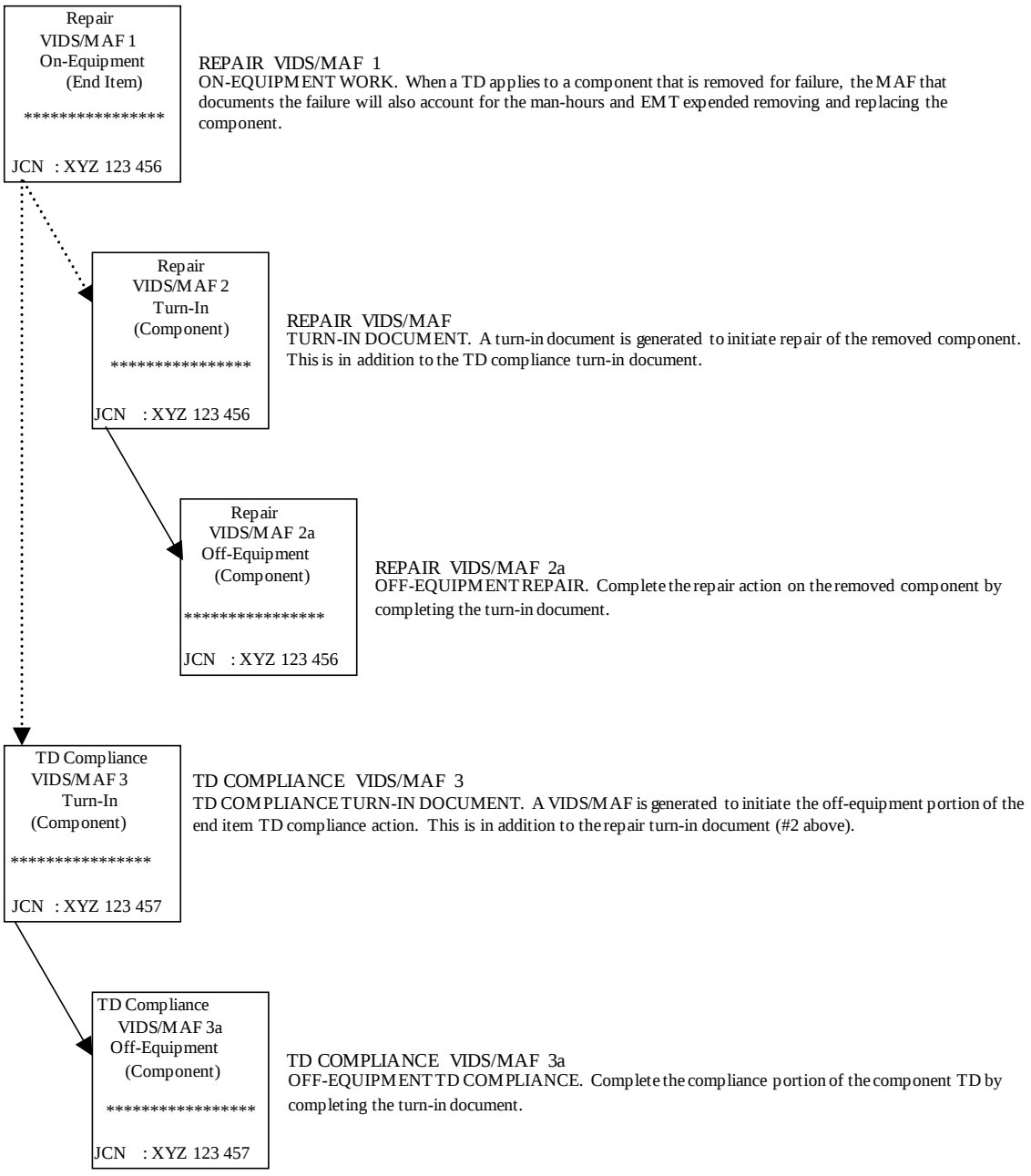


Figure 16-39: VIDS/**MAF Required for Component TD Compliance With a Failed Part**

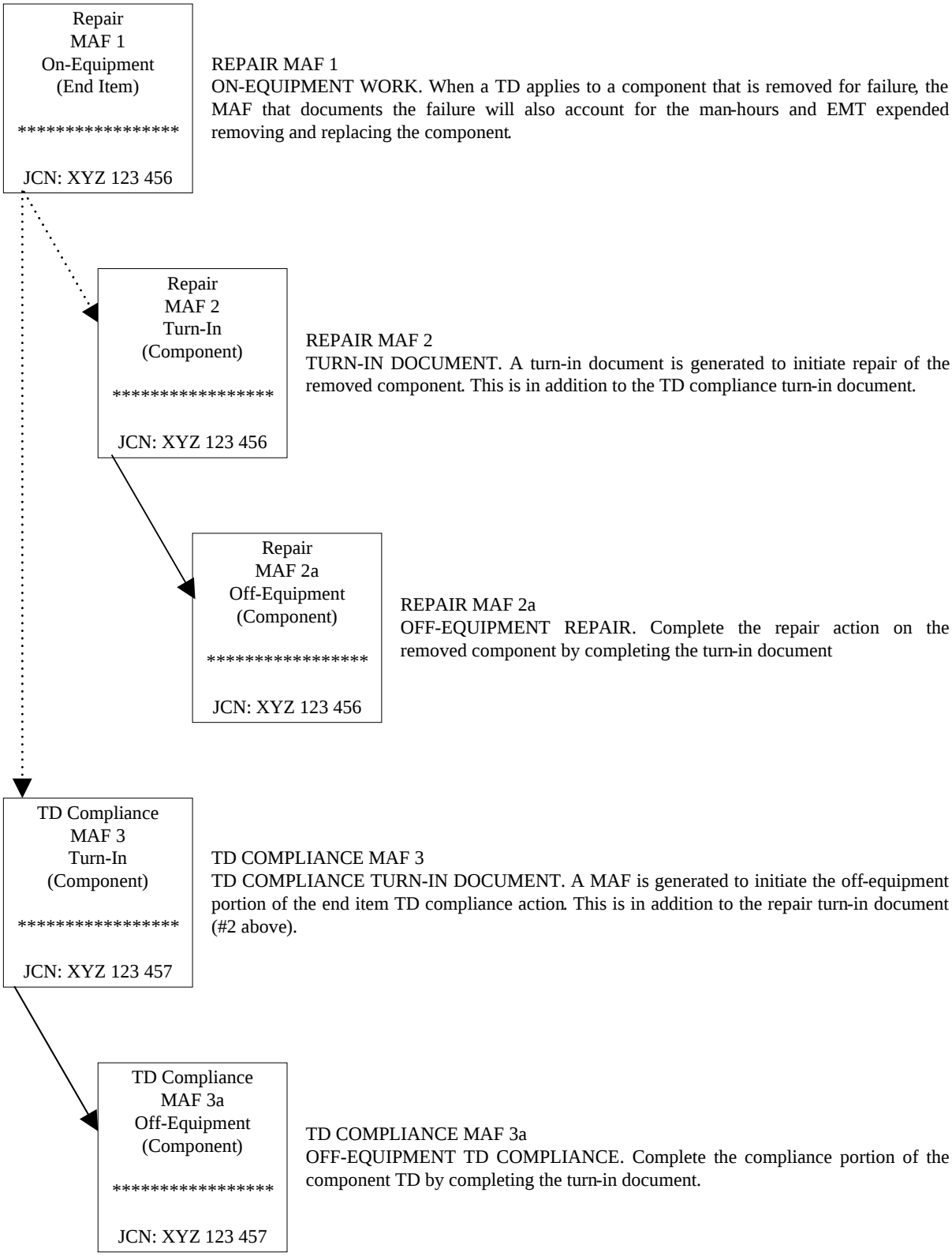


Figure 16-40: Inventory Transaction (Gain)

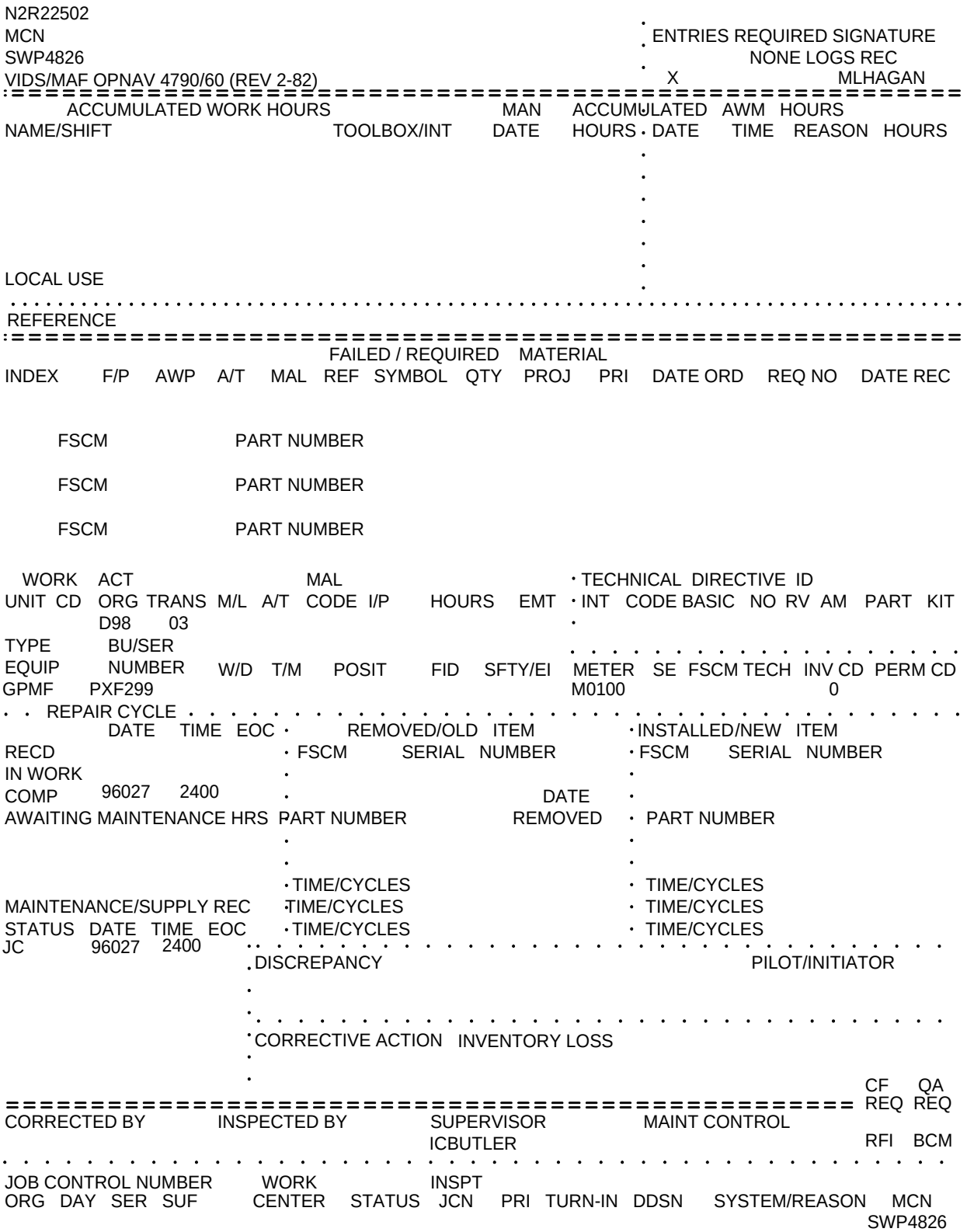


Figure 16-41: Inventory Transaction (Loss)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
WHITE	1	D989104	HRD		96198	0.5	96198	0900	8	6.5
WHITE	1	D989104	HRD		96198	0.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
19BC5	D98	11	1	S	804	01	1.0	1.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: GDCD 001222
W/D: O
T/M: P
POSIT
FID
SFTY/EI
METER: M1234
SE
FSCM TECH
INV CD
PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0830	
IN WORK	96198	0830	
COMP	96198	1600	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0830	
IW	96198	0830	
M8	96198	0900	
IW	96198	1530	
JC	96198	1600	

DISCREPANCY: PRESSURE GAUGE 1641 DUE FOR CALIBRATION
PILOT/INITIATOR: AZ3 LLOYD

CORRECTIVE ACTION: R & R GAUGE 1641. CHECKED GOOD AT CAL LAB

CF REQ
QA REQ
RFI
BCM

CORRECTED BY: JHWHITE
INSPECTED BY: IMLONG
SUPERVISOR: HRDRAPAL
MAINT CONTROL: IBMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 9 8 2 1 7	910	DOWN		1			GAUGE	SWP4826

Figure 16-42: Removed Component for Calibration

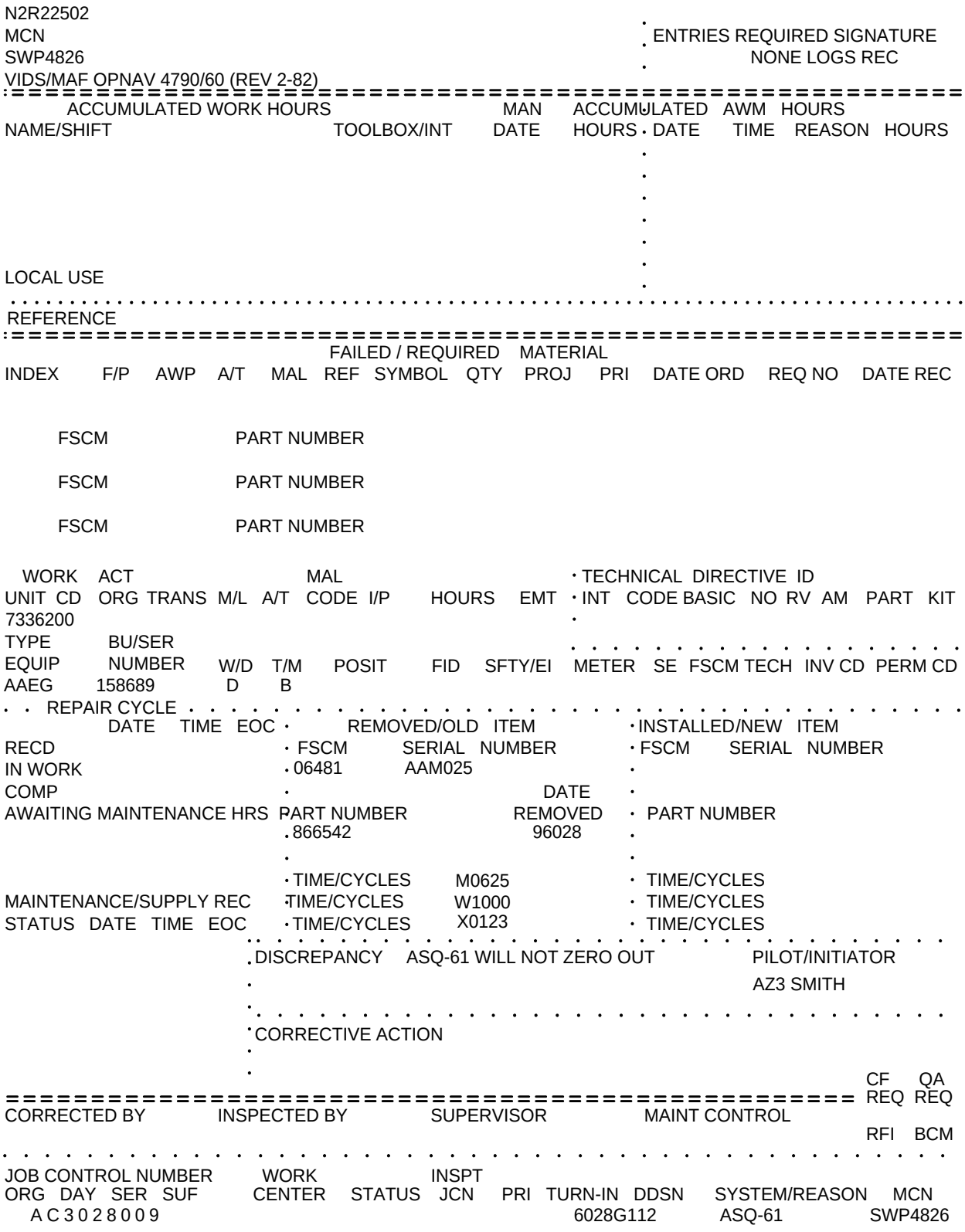


Figure 16-43: **Component Turn-In Document**

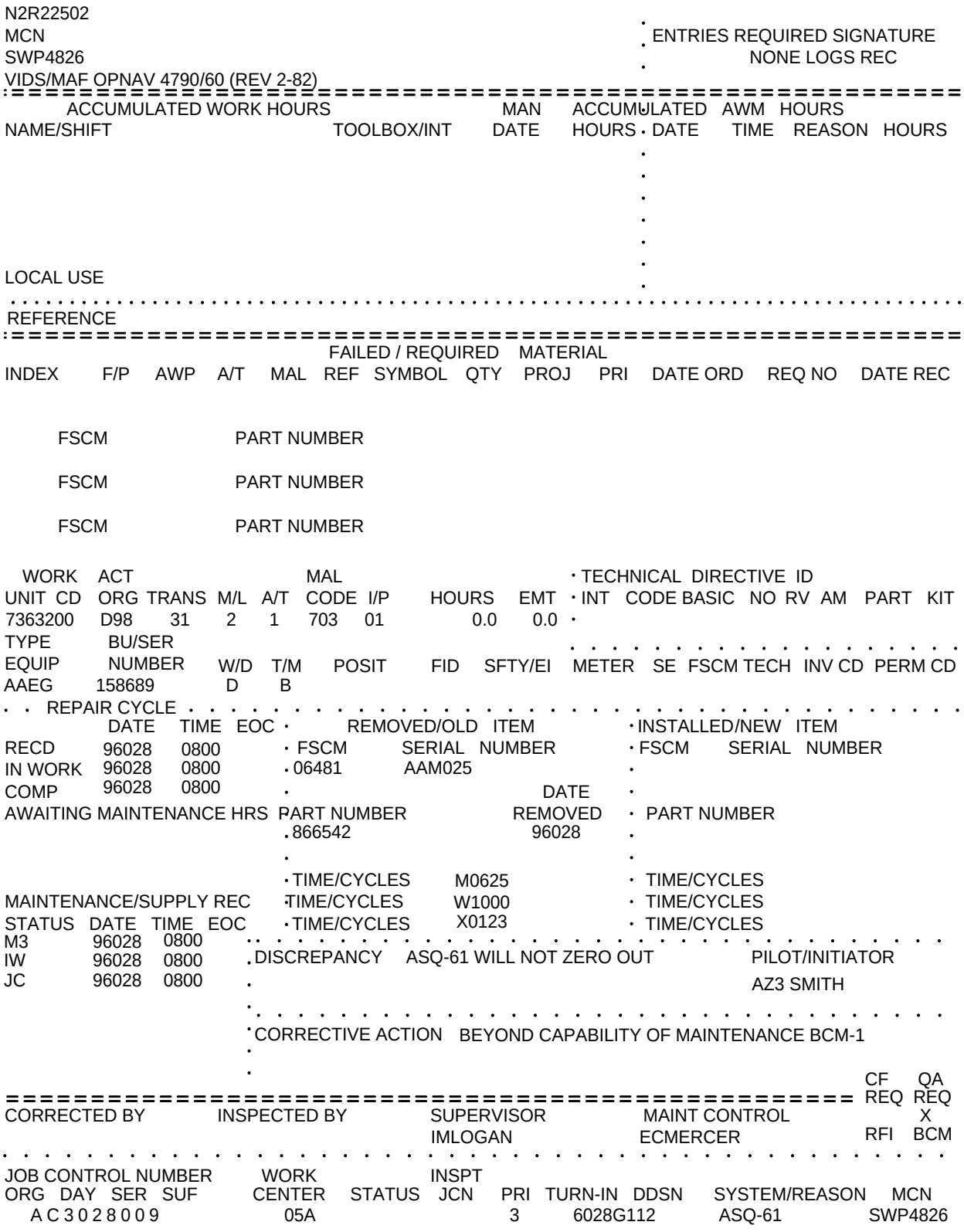


Figure 16-44: BCM Action (AMSU)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DAVIS	1	D9865A4	SWJ	96032	6.0	96032	1700	3	15.0
DAVIS	1	D9865A4	SWJ	96033	4.5	96033	1230	3	19.5

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7363200	D98	39	2	Y	160	01	10.5	10.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AAEG	158589	D	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96032	1100	
IN WORK	96032	1100	
COMP	96034	0800	

AWAITING MAINTENANCE HRS
M3
34.5

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96032	1100	
IW	96032	1100	
M3	96032	1700	
IW	96033	0800	
M3	96033	1230	
IW	96034	0800	
JC	96034	0800	

DISCREPANCY ASQ-61 WILL NOT ZERO OUT

PILOT/INITIATOR
AT1 DEAN

CORRECTIVE ACTION CLOSE OUT TROUBLESHOOTING

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
		JBSMITH	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 3 2 0 0 9	65A			3			ASQ-61	SWP4826

Figure 16-45: Troubleshooting Close Out

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS						ACCUMULATED AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUM HOURS	DATE	TIME	REASON	HOURS
BENDER	1	D9851A4	SWP	96028	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7336200	D98	11	2	C	780	00	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AAEG	158689	V	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	0830	
IN WORK	96028	0830	
COMP	96028	1030	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

AWAITING MAINTENANCE HRS
PART NUMBER
DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

STATUS	DATE	TIME	EOC
M3	96028	0830	
IW	96028	0830	
JC	96028	1030	

DISCREPANCY CHASSIS BENT AND REQUIRES POP PILOT/INITIATOR
RIVETS (MOUNTING BRACKETS) AIRFRAME ASSIST AM2 DEAN

CORRECTIVE ACTION STRAIGHTENED AND STRENGTHED LOWER
MOUNTING BRACKET

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHBENDER	BNPOWELL	JBTALLEY	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 2 8 0 0 9	51A			3			BRACKET	SWP4826

Figure 16-46: Assisting Work Center (Same WUC)

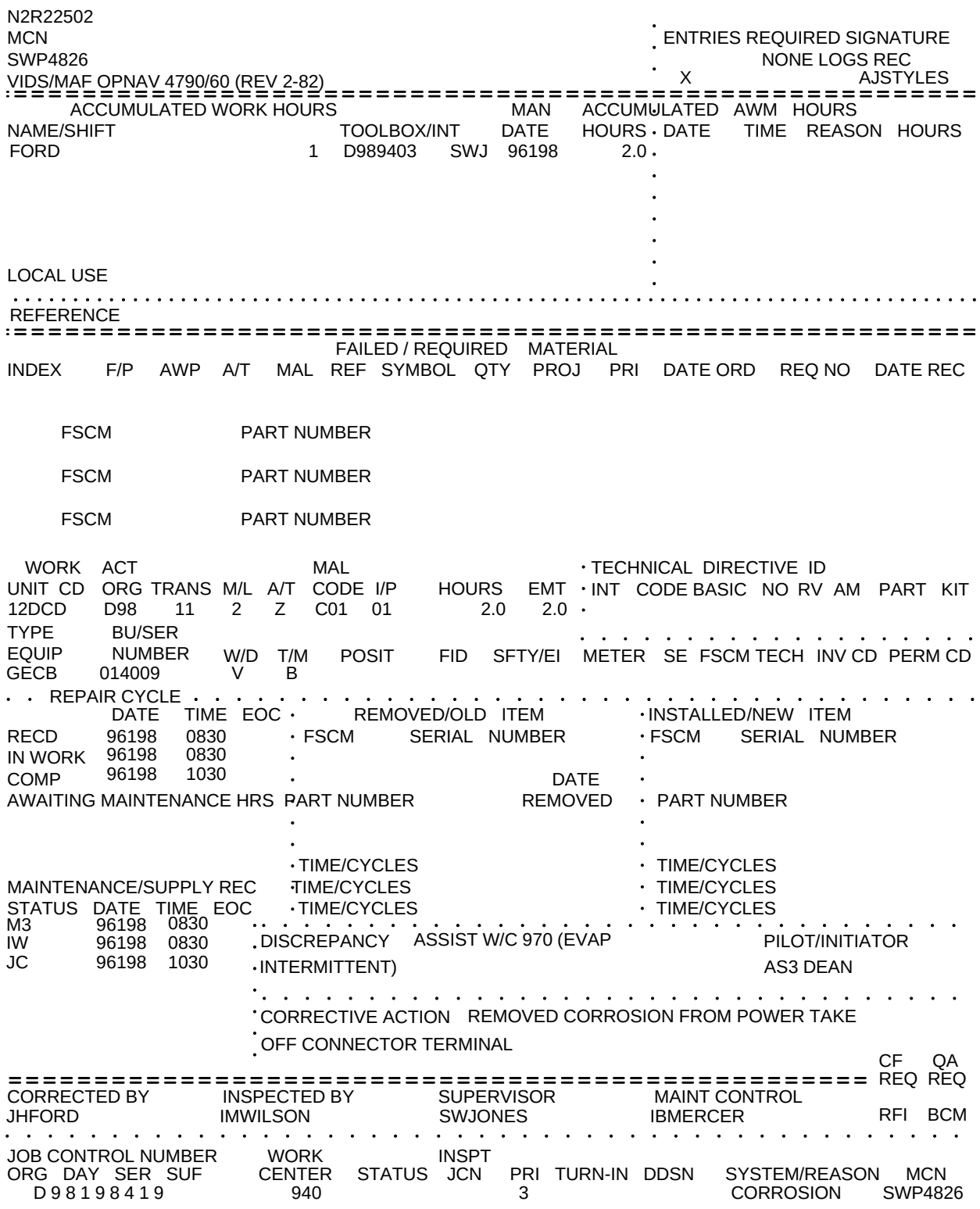


Figure 16-47: **Assisting Work Center (Different WUC)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
SOX	1	D9865A3	SWP	96028	2.0	96029	0900	3	3.5
WHITE	1	D9865A2	SWP	96029	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	255	SA3		00001	BK1	03	96028	6028D212	96029

FSCM 06481 PART NUMBER 866554

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7336200	D98	32	2	C	958	01	3.5	3.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AAEG	158689	D	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	0800	
IN WORK	96028	0800	
COMP	96029	1400	

AWAITING MAINTENANCE HRS
M3
3.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96028	0800	
IW	96028	0800	
WP	96028	1000	
M3	96029	0900	
IW	96029	1230	
JC	96029	1400	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
06481 AAM025

PART NUMBER 866542 DATE REMOVED 96028

TIME/CYCLES M0625
TIME/CYCLES W1000
TIME/CYCLES X0111

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY ASQ-61 WILL NOT ZERO OUT

PILOT/INITIATOR
AT3 SMITH

CORRECTIVE ACTION REPLACED SA3 MODULE, REPAIRED WIRING.
HOT/SAC CHECKS GOOD.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHWHITE	IBSMITH	SWPATTERSON	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 2 8 0 0 9	65A	UP		3	6028G112		ASQ-61	SWP4826

Figure 16-48: **Component Repaired Using a Repairable Subassembly**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
RED	1	D986908	SWP	96028	2.0	96028	1030	3	0.5
RED	1	D986908	SWP	96029	1.0	96029	1400	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	255	TB1A17		00001	BK1	03	96028	6028D229	96029

FSCM 06481 PART NUMBER 746386

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7336240	D98	32	2	C	255	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AAEG	158689	W	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	1000	
IN WORK	96028	1100	
COMP	96029	1600	

AWAITING MAINTENANCE HRS
M3
1.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96028	1000	
M3	96028	1030	
IW	96028	1100	
WP	96029	1300	
M3	96029	1400	
IW	96029	1500	
JC	96029	1600	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
06481 AAM025

DATE
PART NUMBER REMOVED
866542 96028

TIME/CYCLES M0625
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY SA3 MODULE HAS NO OUTPUT

PILOT/INITIATOR
AT2 SMITH

CORRECTIVE ACTION REPLACED CARD 673 LAMINATE 1 LOGIC
TYPE 2 (TB1A17) CHECKS GOOD.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHRED	IBSMITH	SWPATTERSON	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN DDSN	SYSTEM/REASON	MCN
AC3028009A	690			3	6028D212	SA3 MODULE	SWP4826

Figure 16-49: Subassembly/Module Repair (Suffix)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
MILLER	1	D9869B5	RSB		96029	0.3	96029	0800	3	1.0
MILLER	1	D9869B5	RSB		96030	0.4	96030	1000	3	1.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	070	R502		00001	BK1	03	96029	6029D601	96030

FSCM 06481 PART NUMBER 74638-2

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
736324A	D98	32	2	C	450	01	0.7	0.7

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
AAEG	158689	W	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	1300	
IN WORK	96029	0900	
COMP	96030	1120	

AWAITING MAINTENANCE HRS
M3
2.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
06481 36578

DATE
PART NUMBER REMOVED
746386 96029

TIME/CYCLES M0625
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96028	1300	
M3	96029	0800	
IW	96029	0900	
WP	96029	0915	
M3	96030	1000	
IW	96030	1100	
JC	96030	1120	

DISCREPANCY LOGIC BOARD OPEN

PILOT/INITIATOR
AT2 SMITH

CORRECTIVE ACTION REPAIRED LOGIC BOARD. REPLACED RESISTOR

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHMILLER	IBSMITH	SWBRIGGS	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AC3028009AA	69B			3	6028D229		CARD 673	SWP4826

Figure 16-50: **Sub-Subassembly/Module Repair (Double Suffix)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DOE	1	D9865Q4	RIH	96129	1.0				
DOE	1	D9865Q5	RIH	96138	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	BK0	02	96126	6126D111	96138

FSCM 77327 PART NUMBER 247AS10-100-001

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
78HFG	D98	18	1	T	814	01	2.5	2.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: GVAB 000060
W/D O T/M B
POSIT FID SFTY/EI
METER M1124
SE FSCM TECH INV CD PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96129	0800	
IN WORK	96129	0800	
COMP	96138	1430	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
77327 IOU001
PART NUMBER 247AS10-100-001
DATE REMOVED 96129
TIME/CYCLES M7676
TIME/CYCLES M5000
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
77327 UOI002
PART NUMBER 247AS10-100-001
TIME/CYCLES M2121
TIME/CYCLES M0101
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96129	0800	
IW	96129	0800	
WP	96138	0900	
IW	96138	1300	
JC	96138	1430	

DISCREPANCY REMOVE BB10 FROM VAST # 1
FOR VAST #2

PILOT/INITIATOR
AT3 SMITH

CORRECTIVE ACTION R & R BB10 IN VAST #1

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	RFI	BCM
JHDOE	IBBOSSWELL	RIHAUGE	ECMERCER		

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 9 8 1 2 9 0 8 2	65Q	UP		3			BB10	SWP4826

Figure 16-51: **Cannibalization (End Item)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
RICH	1	D986902	SWP	96028	1.0				
JONES	1	D9869A3		96034					

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X		615	TB1A22		00001	BK1	03	96028	6028D114	
	FSCM	06481		PART NUMBER	17864-3							
I		X	T	814	TB1A17		00001	BK1	03	96034	6034D101	
	FSCM	06481		PART NUMBER	746386							
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7363240	D98							
TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE
AAEG	152672	W	B					

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT

FSCM | TECH INV CD | PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	0800	
IN WORK	96028	0800	
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM: 06481
SERIAL NUMBER: 13747
PART NUMBER: 866554
DATE REMOVED: 96028
TIME/CYCLES
M0231
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96028	0800	
IW	96028	0800	
WP	96028	0900	
WT	96028	1100	
WQ	96028	1200	
WB	96034	0800	
IW	96034	0900	

DISCREPANCY 5A3 OPEN
PILOT/INITIATOR
VOLTAGE OUTPUT
AT3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AC3028002A	69A	UP		3	6028D341		5A3 CARD	SWP4826

Figure 16-52: Cannibalization (From AWP Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
RICH	1	D986902	SWP	96198	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X		255		00001	BK1	02	96198	6198D119	
	FSCM 61664			PART NUMBER	41618-1						
I		X	T	814		00001	BK1	02	96198	6198D135	
	FSCM 61664			PART NUMBER	51678						
	FSCM			PART NUMBER							

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
78HPY27	D98															
TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD				
GVAB	000060	W	B													

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0730	
IN WORK	96198	0800	
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
77327 614
DATE
PART NUMBER REMOVED
247AS20-245 96198
TIME/CYCLES M0231

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
A1	96198	0730	
M3	96198	0800	
IW	96198	0800	
WS	96198	0855	
WP	96198	0900	
WT	96198	1200	
WQ	96198	1300	

DISCREPANCY CIRCUIT 4418 HAS IMPROPER VOLTAGE OUTPUT
PILOT/INITIATOR
AS2 SMITH

CORRECTIVE ACTION

CF REQ QA REQ RFI BCM

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D98129456AA	690	UP		3	6198D116		CIRCUIT CARD	SWP4826

Figure 16-53: Cannibalization (Off-Equipment)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS						AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS	DATE	TIME	REASON	HOURS
RAINER	1	D9861B7	SWP	96033	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7236100	D98	31	2	C	127	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP BU/SER NUMBER W/D T/M POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD
AFPH 151611 D B

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96033	1100	
IN WORK	96033	1100	
COMP	96033	1400	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
82598 78

DATE REMOVED
PART NUMBER
15690 96033

TIME/CYCLES M0431
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96033	1100	
IW	96033	1100	
JC	96033	1400	

DISCREPANCY RADAR ALTIMETER READS 150' ABOVE PRESSURE ALTIMETER(MATCHED SET SEE JCN AF2033022)

PILOT/INITIATOR
CPL SMITH

CORRECTIVE ACTION ADJUSTED RT601/APN-141. CHECKS GOOD

CF REQ X
QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHRAINER	BBPOTTS	IMLOGAN	ECMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A F 2 0 3 3 0 2 1	61B			3	6033G562		RT601/APN	SWP4826

Figure 16-54: Matched Set (Repair)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS						ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS	DATE	TIME	REASON	HOURS
RAINER	1	D9861B7	SWP	96033	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7236400	D98	31	2	A	806	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AFPH	151611	D	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96033	1100	
IN WORK	96033	1100	
COMP	96033	1400	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
82598 1068
DATE REMOVED
PART NUMBER 96033
1267
TIME/CYCLES M0431
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96033	1100	
IW	96033	1100	
JC	96033	1400	

DISCREPANCY RADAR ALTIMETER READS 150' ABOVE PRESSURE ALTIMETER(MATCHED SET SEE JCN AF2033021)

PILOT/INITIATOR
CPL SMITH

CORRECTIVE ACTION NO DEFECT. REMOVED AS PART OF A MATCHED SET. CHECKS GOOD WITH RT601/APN-141.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHRAINER	BBPOTTS	IMLOGAN	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A F 2 0 3 3 0 2 2	61B	UP		3	6033G563		APN-141	SWP4826

Figure 16-55: Matched Set (No Repair)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
POWELL/YOUNG	1	D9851E3	SWP	96033	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		1	787			00001					
	FSCM 86896		PART NUMBER			008347741SNGT1						
	FSCM		PART NUMBER									
	FSCM		PART NUMBER									

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
13511	D98	32	2	C	787	01	3.0	1.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AAEG	151686	H	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96033	0800	
IN WORK	96033	0800	
COMP	96033	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
26512 7482
DATE
PART NUMBER REMOVED
347H-1-2 96033
TIME/CYCLES L0180
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96033	0800	
IW	96033	0800	
JC	96033	0930	

DISCREPANCY PORT TIRE WORN TO CORD.
PILOT/INITIATOR
AD3 SMITH

CORRECTIVE ACTION BUILT UP NEW ASSY AND BCM'D TIRE
SER NO 0123456789

CF REQ X
QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHPOWELL	BBBLACK	BMCONLEY	ECMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 3 3 0 2 5	51E	UP		3	4033D921		A-6 TIRE	SWP4826

Figure 16-56: Tire and Wheel Documentation (Tires Prepositioned in W/C)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS	AWM DATE	AWM TIME	AWM REASON	AWM HOURS
POWELL/YOUNG	1	D9851E3	SWP	96033	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	787			00001	BK1	03	96033	6033D211	96033

FSCM 86896 PART NUMBER 008347741SNGT1

FSCM PART NUMBER

FSCM PART NUMBER

UNIT	WORK CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
13511		D98	32	2	C	787	01	3.0	1.5

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AAEG	151686	H	B									

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96033	0800	
IN WORK	96033	0800	
COMP	96033	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM 26512 SERIAL NUMBER 7482
PART NUMBER 347H-1-2 DATE REMOVED 96033
TIME/CYCLES L0180
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96033	0800	
IW	96033	0800	
JC	96033	0930	

DISCREPANCY PORT MAIN TIRE WORN TO CORD.

PILOT/INITIATOR
AD3 SMITH

CORRECTIVE ACTION BUILT UP NEW ASSY. ORDERED AND REPLACED TIRE.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHPOWELL	BBBLACK	BMCONLEY	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 3 3 0 2 5	51E	UP		3	4033D921		A-6 TIRE	SWP4826

Figure 16-57: Tire and Wheel Documentation (Ordering Replacement Tire)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS							ACCUMULATED AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		MAN DATE	HOURS		DATE	TIME	REASON	HOURS
JONES	1	D9865A2	SWB	96055	2.0		96050	0800	3	120.0
JONES	1	D9865A2	SWB	96075	1.0					

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	P	169			00001	BK1	03	96055	6055D212	96075
FSCM 06481			PART NUMBER 123654-3-4									
FSCM			PART NUMBER									
FSCM			PART NUMBER									

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7363200	D98	32	2	D	169	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
AAEG	151615	D	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96050	0800	
IN WORK	96055	0800	
COMP	96075	0900	

AWAITING MAINTENANCE HRS
M3
120.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
06481 DBL-001
DATE
PART NUMBER REMOVED
123654-3 96050
TIME/CYCLES M0345
TIME/CYCLES W1000
TIME/CYCLES X0111

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96050	0800	
IW	96055	0800	
WP	96055	1000	
WT	96055	1115	
WQ	96055	1120	
WB	96075	0800	
IW	96075	0800	
JC	96075	0900	

DISCREPANCY ASQ-61 WILL NOT ZERO OUT.

PILOT/INITIATOR
AT3 SMITH

CORRECTIVE ACTION "D" ACTION CLOSE OUT. OFF LOAD FROM SHIP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JJJONES	IBSMITH	IMLOGAN	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN DDSN	SYSTEM/REASON	MCN
A C 1 0 5 0 0 9 9	65A	UP		1	4050D127	ASQ-61	SWP4826

Figure 16-58: **Transferring IMA Close Out (Post/Predeployment)**

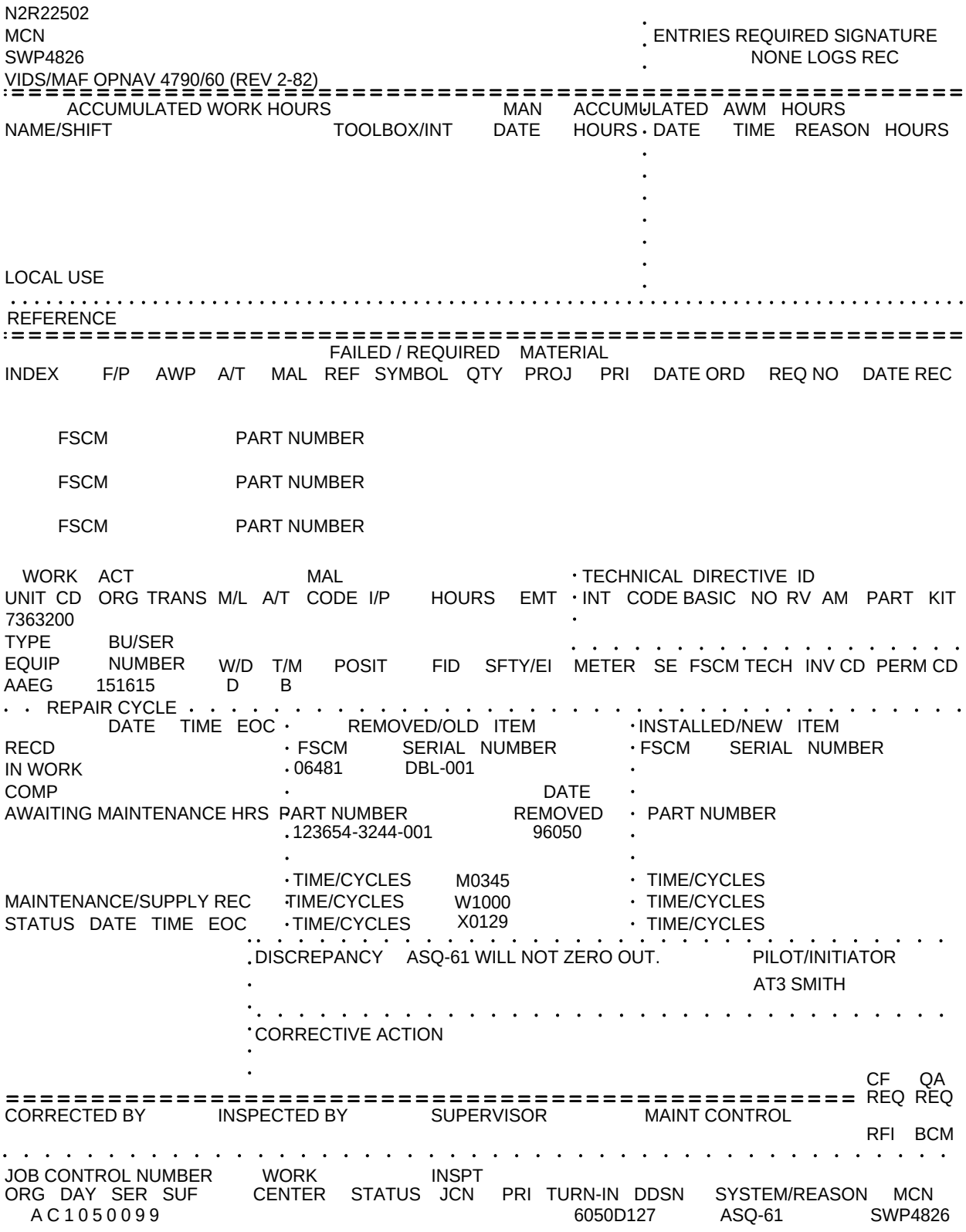


Figure 16-59: Receiving IMA (Reinitiation Documentation)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				ACCUMULATED AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DA00			2		140			

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AAEG	158689	Y	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD			
IN WORK			
COMP			
AWAITING MAINTENANCE HRS			
MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC

REMOVED/OLD ITEM
FSCM 14386 SERIAL NUMBER 6313
DATE REMOVED 96107
PART NUMBER 123456-1
TIME/CYCLES C9999
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY FUEL PUMP RECEIVED (AND INSTALLED) WITHOUT SRC CARD
PILOT/INITIATOR AZ3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 7 1 5 3					6107	G134	FUEL PUMP SRC	SWP4826

Figure 16-60: **Component Missing SRC Card**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
JONES	1	D9865A3	SWP		96028	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
7363200	D98	11	2	Z	C01	01	1.5	1.5								

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AAEG	159689	W	B									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96028	0830	
IN WORK	96028	0830	
COMP	96028	1000	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96028	0830	
IW	96028	0830	
JC	96028	1000	

DISCREPANCY ASQ-61 NEEDS CORROSION
TREATMENT

PILOT/INITIATOR
AT2 DEAN

CORRECTIVE ACTION TREATED CORROSION CONNECTOR TERMINAL

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHJONES	IMWILSON	JBSMITH	AT1 MERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 2 8 0 0 9	65A	UP		3			ASQ-61	SWP4826

Figure 16-61: **Corrosion Supporting MAF**

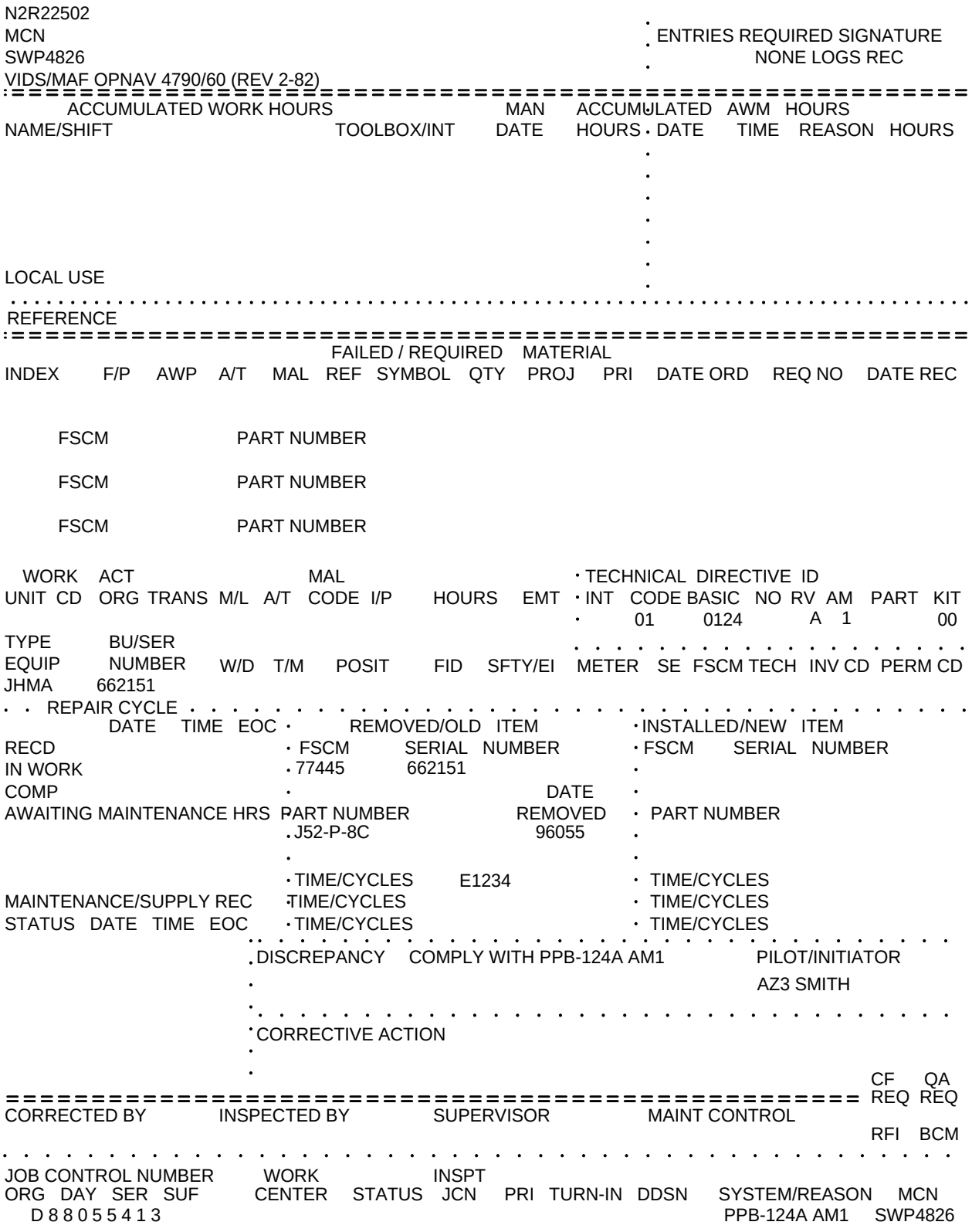


Figure 16-62: Turn-In from Supply for TD Compliance

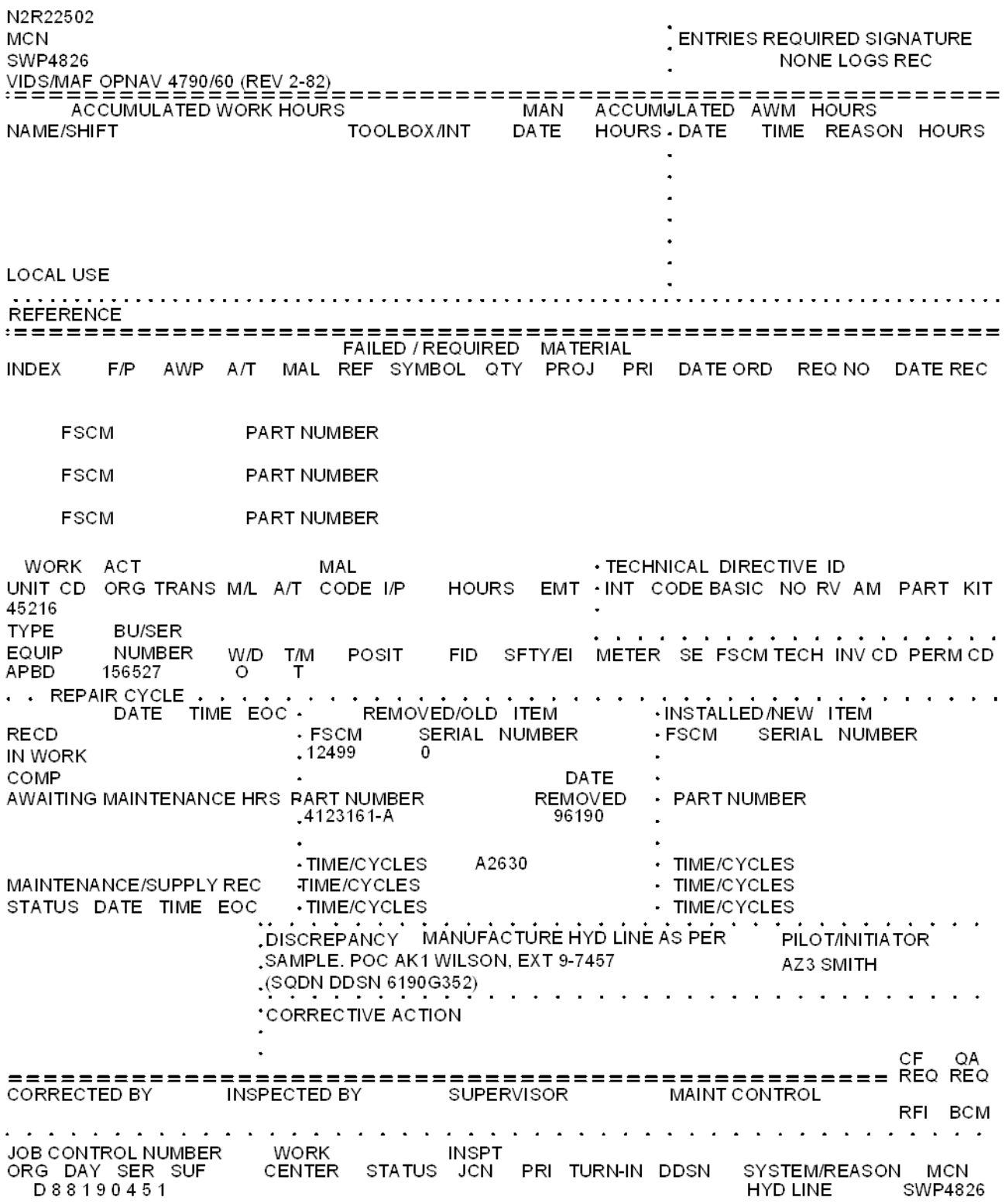


Figure 16-63: VIDS/**MAF Work Request (Production Control Entries)**

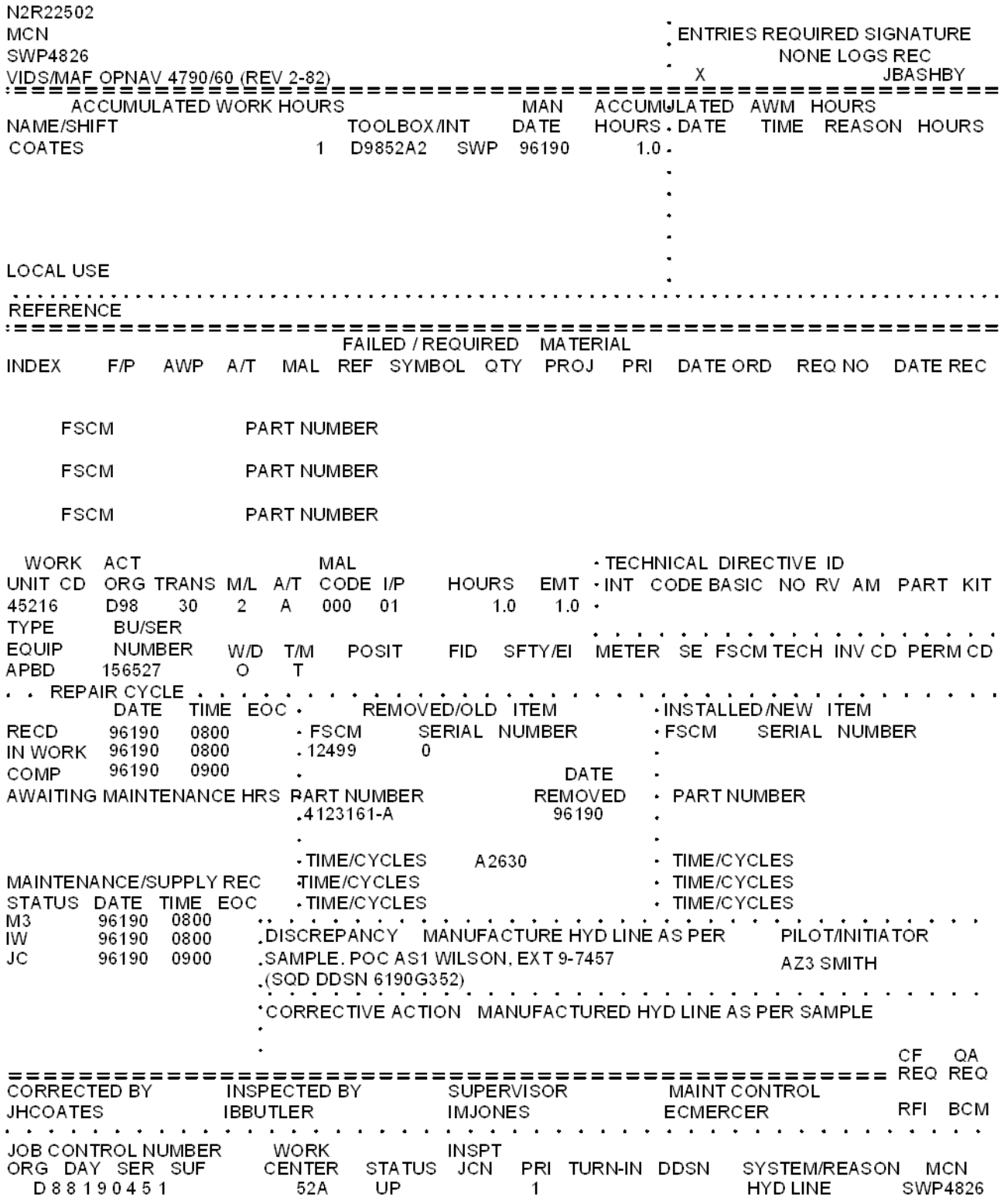


Figure 16-64: VIDS/**MAF Work Request (Local Manufacture/Fabrication)**

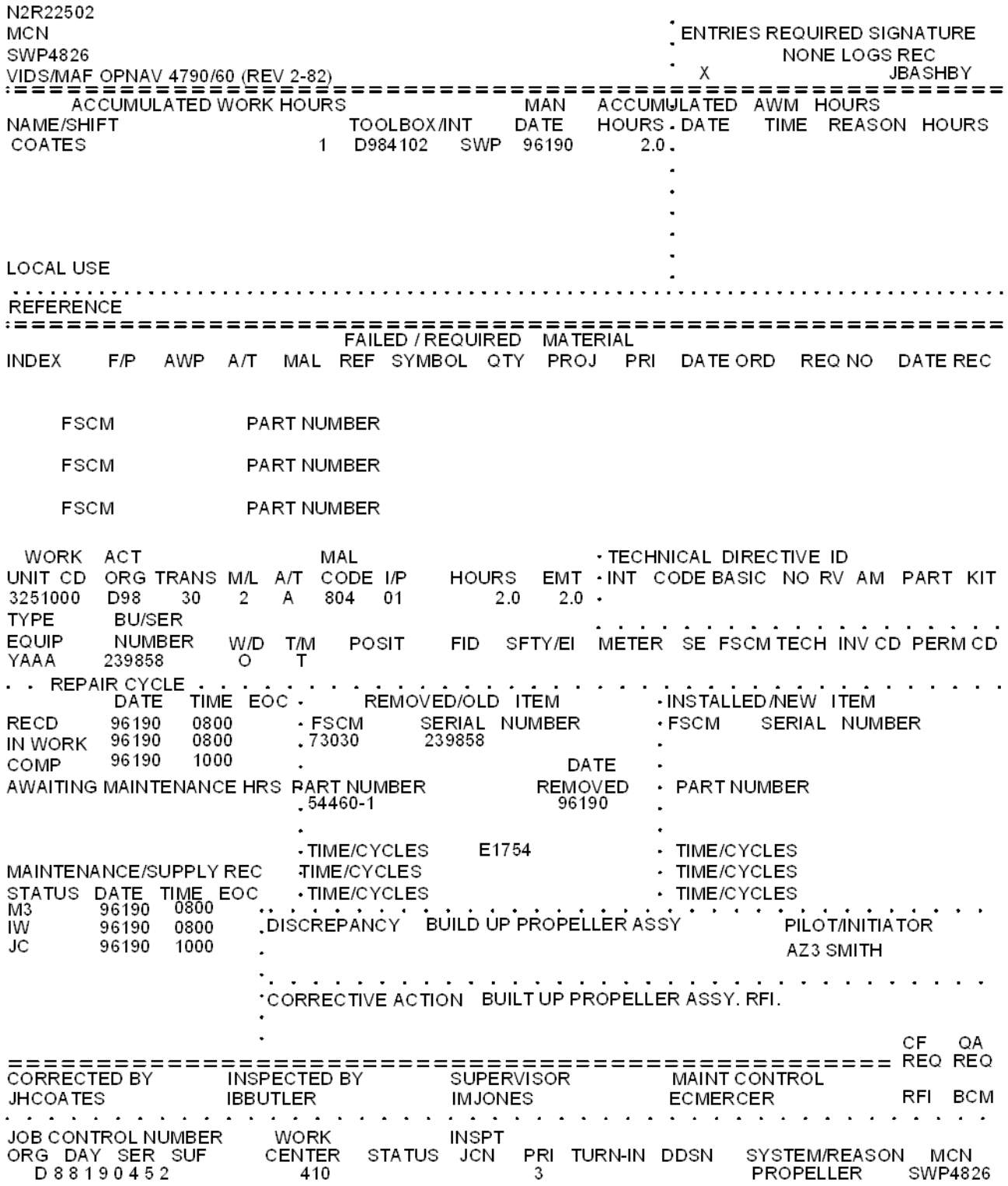


Figure 16-65: VIDS/**MAF Work Request (Supply Asset Build-Up Induction)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
11310	D98	30	2	A	571	01	3.0	1.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AFPH	155684	O	G								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
12345 530
DATE REMOVED
PART NUMBER
4124111-3 96190
TIME/CYCLES A2630
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

DISCREPANCY NDI LAUNCH BAR UPLOCK PILOT/INITIATOR
FITTING. POC AMC WILSON, EXT 9-7457 CPL SMITH

CORRECTIVE ACTION PERFORMED MAGNETIC PARTICLE INSP ON
LAUNCH BAR UPLOCK FITTING. NO DEFECTS NOTED.

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	RFI	BCM
JHYATES	IBCAROL	IMMUNGER	ECMERCER		

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A 1 1 9 0 A 0 6	530	UP		3			NDI FITTING	SWP4826

Figure 16-66: **Scheduled Maintenance Work Request (NDI In-Shop) (Passed Inspection)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
11310		D98	30	2	A	570	01	3.0	1.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: AFPH 155684
W/D O T/M G POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

DISCREPANCY X-RAY INTAKE RAMPS IAW MRC F-28. PILOT/INITIATOR
POC AMC WILSON, EXT 9-7457 CPL SMITH

CORRECTIVE ACTION X-RAY COMPLETED. NO DEFECT

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHYATES	IBCAROL	IMMUNGER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG	DAY	SER	SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A	1 1 9	0	A 0 6	530			3			X-RAY RAMPS	SWP4826

Figure 16-67: **Scheduled Maintenance Work Request (NDI On-Site) (Passed Inspection)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
11310		D98	30	2	F	570	01	3.0	1.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
AFPH	155684	O	G									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY X-RAY INTAKE RAMPS IAW MRC F-28. PILOT/INITIATOR
POC AMC WILSON, EXT 9-7457 CPL SMITH

CORRECTIVE ACTION X-RAY COMPLETED. FAILED X-RAY INSP.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHYATES	IBCAROL	IMMUNGER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A 1 1 9 0 A 0 6	530			3			X-RAY RAMPS	SWP4826

Figure 16-68: Scheduled Maintenance Work Request (NDI On-Site) (Failed Inspection)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
11310	D98	30	2	F	571	01	3.0	1.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: 155684
W/D O T/M G
POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD
AFPH

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

REMOVED/OLD ITEM
FSCM 12345 SERIAL NUMBER 530
DATE REMOVED 96190
PART NUMBER 4124111-3
TIME/CYCLES A2630

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

DISCREPANCY NDI LAUNCH BAR UPLOCK FITTING PILOT/INITIATOR
POC AMC WILSON, EXT 9-7457 CPL SMITH

CORRECTIVE ACTION PERFORMED MAGNETIC PARTICLE INSP ON
LAUNCH BAR UPLOCK FITTING. FAILED INSPECTION.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHYATES	IBCAROL	IMMUNGER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A 1 1 9 0 A 0 6	530			3			NDI FITTING	SWP4826

Figure 16-69: **Scheduled Maintenance Work Request (NDI In-Shop) (Failed Inspection)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0			

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
11310	D98	30	2	A	571	01	3.0	1.5								

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AFPH	155684	O	S								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
12345 530
DATE
PART NUMBER REMOVED
4124111-3 96190
TIME/CYCLES A2630
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

DISCREPANCY NDI NLG DRAG BRACE. HARD LANDING PILOT/INITIATOR
POC AMC WILSON, EXT 9-7457 CPL SMITH

CORRECTIVE ACTION PERFORMED MAGNETIC PARTICLE INSP ON
NLG DRAG BRACE. PASSED INSPECTION.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHYATES	IBCAROL	IMMUNGER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A 1 1 9 0 2 5 0	530			3			NDI DRAG BR	SWP4826

Figure 16-70: **Unscheduled Maintenance Work Request (NDI In-Shop) (Passed Inspection)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
YATES/KEEPING	1	D985302	TRC	96190	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
11310	D98	30	2	F	571	01	3.0	1.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: AFPH 155684
W/D O
T/M S
POSIT
FID
SFTY/EI
METER
SE
FSCM
TECH INV CD
PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96190	0800	
IN WORK	96190	0800	
COMP	96190	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM 12345
SERIAL NUMBER 530
DATE REMOVED 96190
PART NUMBER 4124111-3
TIME/CYCLES
A2630
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96190	0800	
IW	96190	0800	
JC	96190	0930	

DISCREPANCY NDI NLG DRAG BRACE. HARD
PILOT/INITIATOR
LANDING POC AMC WILSON, EXT 9-7457
CPL KLINGER

CORRECTIVE ACTION PERFORMED MAGNETIC PARTICLE INSP ON
NLG DRAG BRACE. FAILED INSPECTION.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHYATES	DLYARBROUGH	DBADAMS	LDCUMMINGS	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A A 1 1 9 0 2 5 0	530			3			NDI DRAG BR	SWP4826

Figure 16-71: **Unscheduled Maintenance Work Request (NDI In-Shop) (Failed Inspection)**

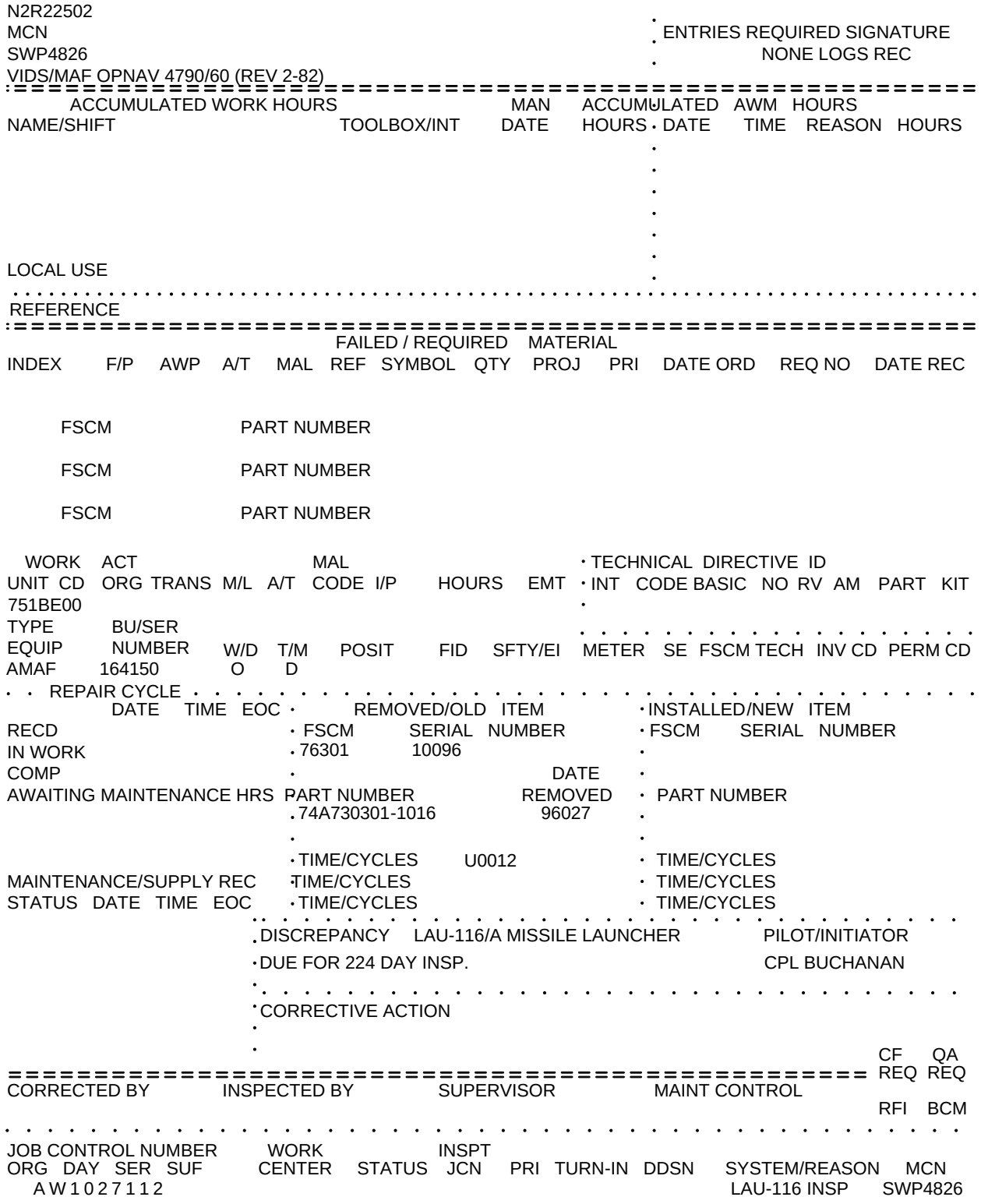


Figure 16-72: O-Level Armament Equipment Turn-In for Scheduled Maintenance

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT	TOOLBOX/INT			DATE	HOURS	DATE TIME	REASON HOURS
JPJONES	1	A9C71C9	ICB	96027	3.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT CODE BASIC NO RV AM PART KIT
751BE00	A9C	31	2	A	804	01	3.5	3.5	

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AMAF	164150	O	D								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0800	
COMP	96027	1130	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
76301 10096

DATE REMOVED
PART NUMBER
74A730301-1016 96027

TIME/CYCLES U0012
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
A1	96027	0800	
M3	96027	0800	
IW	96027	0800	
JC	96027	1130	

DISCREPANCY LAU-116/A MISSILE LAUNCHER PILOT/INITIATOR
DUE FOR 224 DAY INSP. CPL BUCHANAN

CORRECTIVE ACTION COMPLETED 224 DAY INSP PER MIMS NO
DISCREPANCIES NOTED.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JPJONES	IQSMITH	ICBUTLER	JHBALL	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A W 1 0 2 7 1 1 2	71C	UP		3			LAU-116	SWP4826

Figure 16-73: O-Level Armament Equipment Component Turn-In for Scheduled Maintenance (No Material Required) (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE TIME	REASON HOURS
JPJONES	1	A9C71C9	ICB		96027	3.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	070			00001	BK1	06	96027	6027DE02	96027

FSCM PART NUMBER 74R73002-4

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
751BE00	A9C	32	2	C	804	01	3.5	3.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP AMAF
BU/SER NUMBER 164150
W/D O
T/M D
POSIT
FID
SFTY/EI
METER
SE
FSCM TECH INV CD
PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0745	
COMP	96027	1130	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM 76301
SERIAL NUMBER 10096
PART NUMBER 74A730301-1016
DATE REMOVED 96027
TIME/CYCLES U0012
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
JC	96027	1130	

DISCREPANCY LAU-116/A MISSILE LAUNCHER PILOT/INITIATOR
DUE FOR 224 DAY INSP. CPL BUCHANAN

CORRECTIVE ACTION COMPLETED 224 DAY INSP PER MIMS
R & R RELEASE MECHANISM. CHECKS GOOD.

CF REQ X
QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JPJONES	IQSMITH	ICBUTLER	JHBALL

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AW1027112	71C	UP		3			LAU-116 INSP	SWP4826

Figure 16-74: O-Level Armament Equipment Component Turn-In for Scheduled Maintenance (Maintenance and Material Required) (Completed)

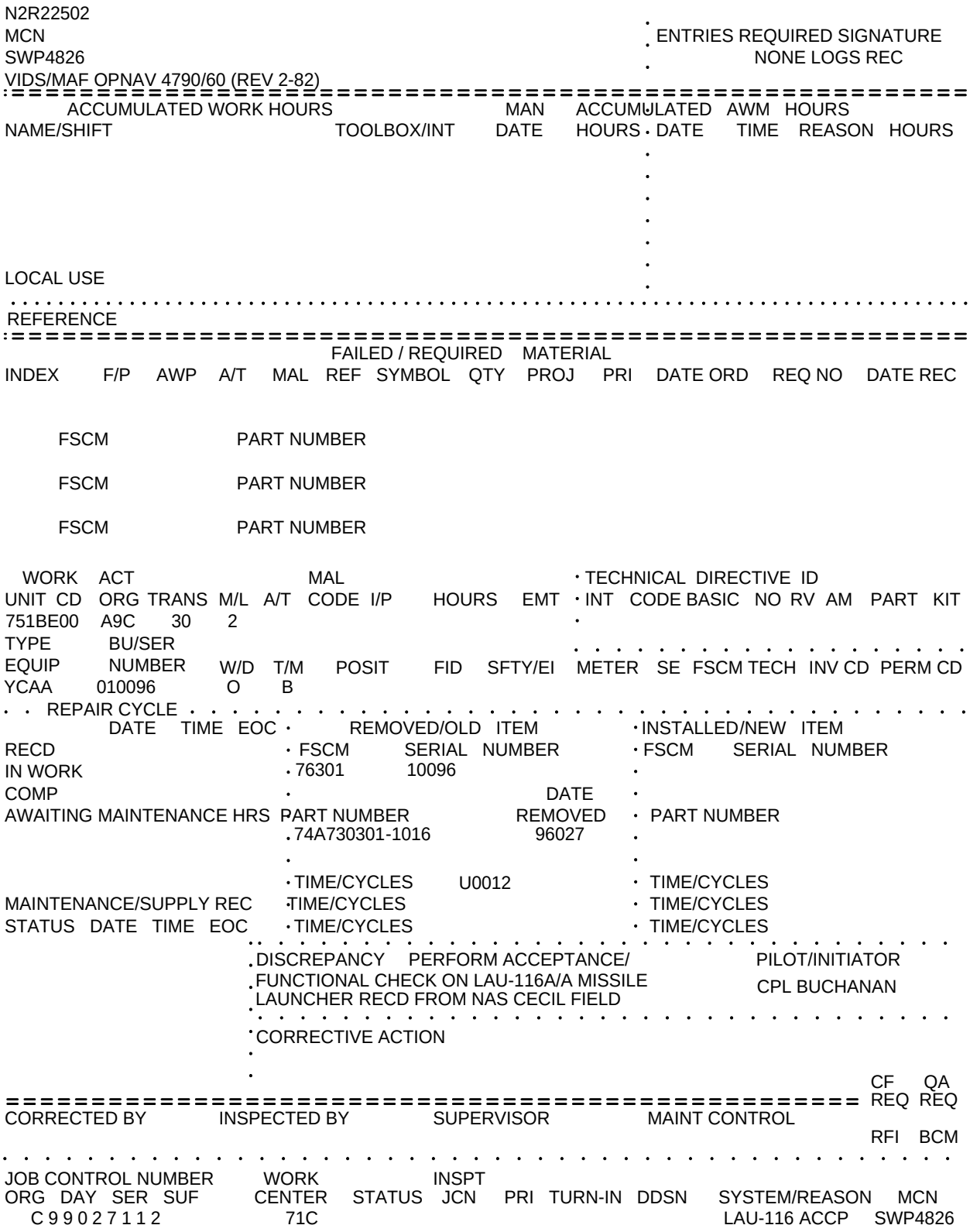


Figure 16-75: **Turn-In Acceptance/Functional Check on Armament Equipment**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
JONES	1	1C9971C1	KRJ	96027	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
751BE00	A9C	30	2	A	804	01	1.0	1.0

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YCAA	010096	O	B									

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0800	
IN WORK	96027	0800	
COMP	96027	0900	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
M3	96027	0800	
IW	96027	0800	
JC	96027	0900	

REMOVED/OLD ITEM

FSCM	SERIAL NUMBER
76301	10096

PART NUMBER	DATE REMOVED
74A730301-1016	96027

TIME/CYCLES U0012
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM

FSCM	SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY PERFORM ACCEPTANCE/ FUNCTIONAL CHECK ON LAU-116A/A MISSILE LAUNCHER RECD FROM NAS CECIL FIELD

PILOT/INITIATOR
CPL BUCHANAN

CORRECTIVE ACTION PERFORMED FUNCTIONAL CHECK. NO DEFECTS NOTED.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
IMJONES	KRJOE	KRJOE	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
C 9 9 0 2 7 1 1 2	71C			3			LAU-116 FUNC	SWP4826

Figure 16-76: **Turn-In Acceptance/Functional Check on Armament Equipment (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X

ACCUMULATED WORK HOURS			MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
ROSS 1	C9971C1		96198	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
049	C99		11	2	0	000	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YCAA	001096	O	D									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96198	0800	
IN WORK	96198	0900	
COMP	96198	1100	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96198	0800	
IW	96198	0900	
JC	96198	1100	

DISCREPANCY PRESERVE LAU-116A/A MISSILE
PILOT/INITIATOR
LAUNCHER
IBSTEELE

CORRECTIVE ACTION PRESERVED MISSILE LAUNCHER

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
THROSS	KRJOE	KRJOE	BMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
C 9 9 1 9 8 0 0 2	71C			1			PRESERVE	SWP4826

Figure 16-77: Armament Equipment Pool Preservation/Depreservation Control Document (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS						ACCUMULATED AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUM HOURS	DATE	TIME	REASON	HOURS
JONES	1	A9C71C9	ICB	96027	3.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED MATERIAL REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
751BE00	A9C	31	2	A	804	01	3.5	3.5

TYPE EQUIP: YCAA
BU/SER NUMBER: 010096
W/D: O
T/M: D
POSIT
FID
SFTY/EI
METER
SE
FSCM
TECH
INV CD
PERM CD

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0745	
COMP	96027	1130	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM: 76301
SERIAL NUMBER: 10096
PART NUMBER: 74A730301-1016
DATE REMOVED: 96027
TIME/CYCLES: U0012
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
JC	96027	1130	

DISCREPANCY LAU-116/A MISSILE LAUNCHER DUE FOR 224 DAY INSP.

PILOT/INITIATOR
CPL BUCHANAN

CORRECTIVE ACTION COMPLETED 224 DAY INSP PER MIMS
NO DISCREPANCIES NOTED.

CF REQ X
QA REQ RFI
BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JPJONES	IQSMITH	ICBUTLER	JHBALL

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A 9 C 0 2 7 7 1 0	71C	UP		3			LAU-116	SWP4826

Figure 16-78: **I-Level Armament Equipment Pool Component Due for Scheduled Maintenance (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
JPJONES	1	A9C81A11	ICB	96027	2.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H			R	804		00001	BK1	03	96027	6027ED50	96027
	FSCM			PART NUMBER	607AS101-31						
	FSCM			PART NUMBER							
	FSCM			PART NUMBER							

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
91A2C00	A9C	32	2	C	804	01	2.5	2.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
AFWC	163200	O	D								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0745	
COMP	96027	1030	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER		FSCM	SERIAL NUMBER	
30003	00186				
PART NUMBER		DATE REMOVED	PART NUMBER		
607AS100-4		96027			
TIME/CYCLES	A1234		TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
JC	96027	1030	

DISCREPANCY NES-14/A PARACHUTE DUE FOR 448 DAY INSP. POC PR1 WILSON, EXT 9-7457.

PILOT/INITIATOR
CPL BUCHANAN

CORRECTIVE ACTION COMPLETED 448 DAY INSP PER MIMS
R & R DROGUE CHUTE.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JPJONES	IQSMITH	ICBUTLER	JHBALL	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A W 1 0 2 7 0 0 5	81A	UP		3			NES-14/A	SWP4826

Figure 16-79: O-Level ALSS Equipment Due for Scheduled Maintenance (Maintenance and Material Required) (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
JPJONES	1	A9C81B11	ICB		96027	1.0	96027	0900	8	4.0
JPJONES	1	A9C81B11	ICB		96027	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
96B1600	A9C	31	2	A	804	01	2.5	2.5

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YPAA	JP7794	O	D									

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0800	
COMP	96027	1430	

AWAITING MAINTENANCE HRS
M8
4.0

REMOVED/OLD ITEM

FSCM	SERIAL NUMBER
30003	10096

DATE REMOVED 96027

PART NUMBER 68A73H1-103

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM

FSCM	SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
M8	96027	0900	
IW	96027	1300	
JC	96027	1430	

DISCREPANCY LPU-21C/P LIFE PRESERVER DUE PILOT/INITIATOR
FOR 90 DAY INSP. POC PR1 WILSON, EXT 9-7457 PR3 BUCHANAN

CORRECTIVE ACTION COMPLETED 90 DAY INSP PER MIMS.
NO DISCREPANCIES NOTED.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JPJONES	IQSMITH	ICBUTLER	JHBALL	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A W 1 0 2 7 0 0 5	81B	UP		3			LPU-21C/P	SWP4826

Figure 16-80: O-Level ALSS Personal Equipment Due For Scheduled Maintenance (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS						ACCUMULATED AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		MAN DATE	HOURS	DATE	TIME	REASON	HOURS
JPJONES	1	A9C81B11	ICB	96027	1.0	96027	0900	8	4.0
JPJONES	1	A9C81B11	ICB	96027	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	381		00001	BK1	03	96027	6027DF80	96027
	FSCM			PART NUMBER	68A73B2-3						
	FSCM			PART NUMBER							
	FSCM			PART NUMBER							

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
96B1600	A9C	32	2	C	804	01	2.5	2.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
YPAA	JP7794	O	D								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0745	
COMP	96027	1430	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
30003 10096

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

AWAITING MAINTENANCE HRS
M8
4.0

PART NUMBER
68A73H1-103

DATE REMOVED
96027

PART NUMBER

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
M8	96027	0900	
IW	96027	1300	
JC	96027	1430	

DISCREPANCY LPU-21C/P LIFE PRESERVER DUE PILOT/INITIATOR
FOR 90 DAY INSP. POC PR1 WILSON, EXT 9-7457 PR3 BUCHANAN

CORRECTIVE ACTION COMPLETED 90 DAY INSP PER MIMS.
R & R AND PLACED NEW BLADDER IN SERVICE.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JPJONES	IQSMITH	ICBUTLER	JHBALL	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AW1027005	81B	UP		3			LPU-21C/P	SWP4826

Figure 16-81: O-Level ALSS Personal Equipment Due For Scheduled Maintenance (Maintenance and Material Required) (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X MLHAGAN

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT	TOOLBOX/INT			DATE	HOURS	DATE TIME	REASON HOURS
JPJONES	1	A9C81C9	ICB	96027	3.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
47A1300	A9C	31	2	A	804	01	3.5	3.5

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YCAA	010096	O	D									

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96027	0745	
IN WORK	96027	0745	
COMP	96027	1130	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM		
FSCM	SERIAL NUMBER	
19062	10096	

PART NUMBER 10C-0016-16

DATE REMOVED 96027

A0000

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER	

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96027	0745	
M3	96027	0800	
IW	96027	0800	
JC	96027	1130	

DISCREPANCY LOX CONVERTER DUE FOR 224 PILOT/INITIATOR
DAY INSP PR3 BUCHANAN

CORRECTIVE ACTION COMPLETED 224 DAY INSP PER MIMS. NO DISCREPANCIES NOTED.

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JPJONES	IQSMITH	ICBUTLER	JHBALL	X RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A 9 C 0 2 7 8 1 0	81C	UP		3			LOX CONVTR	SWP4826

Figure 16-82: I-Level ALSS Pool Component Due for Scheduled Maintenance (Completed)

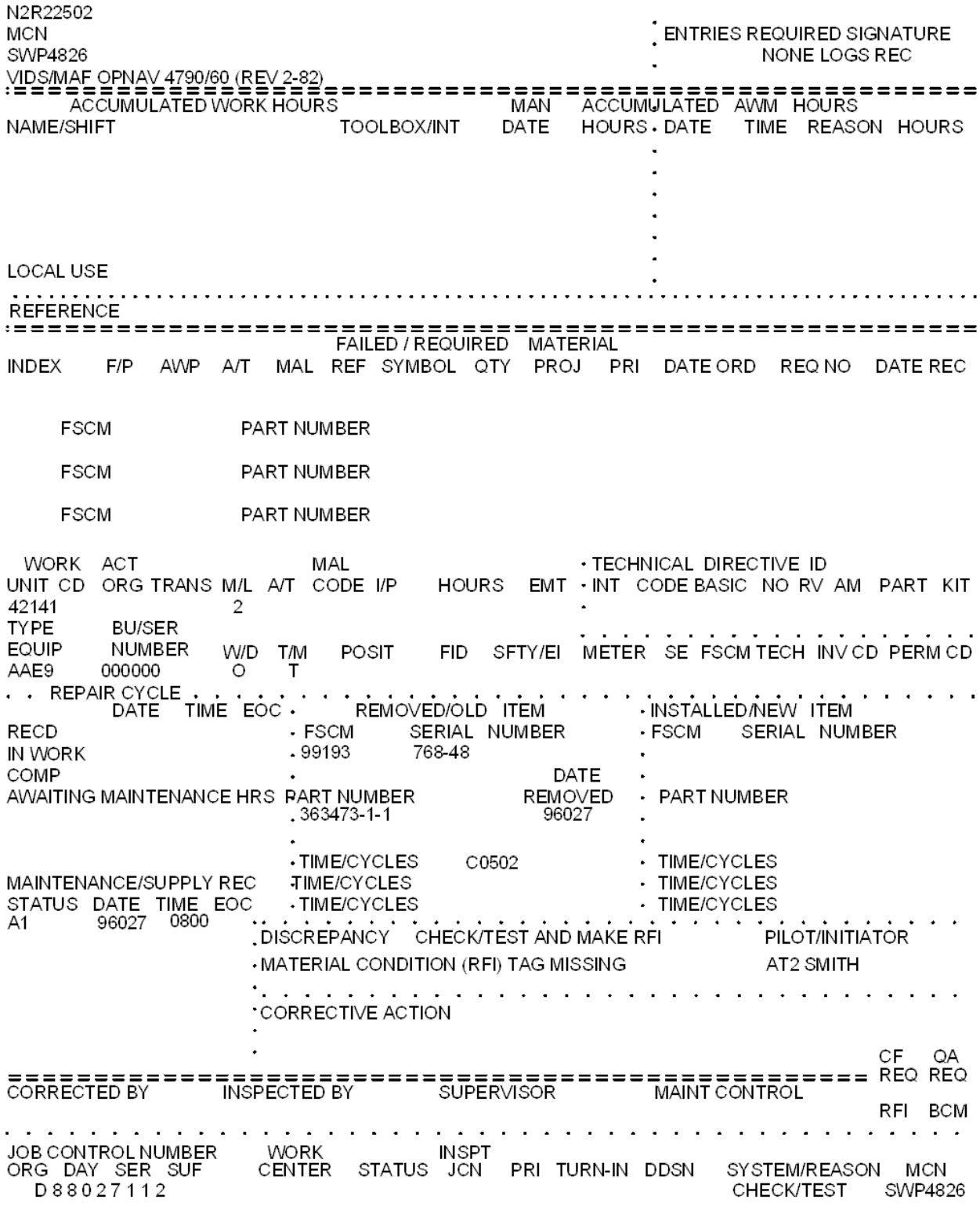


Figure 16-83: VIDS/**MAF Discrepancy (Supply Asset Induction Document) (Material Condition Tag Missing)**

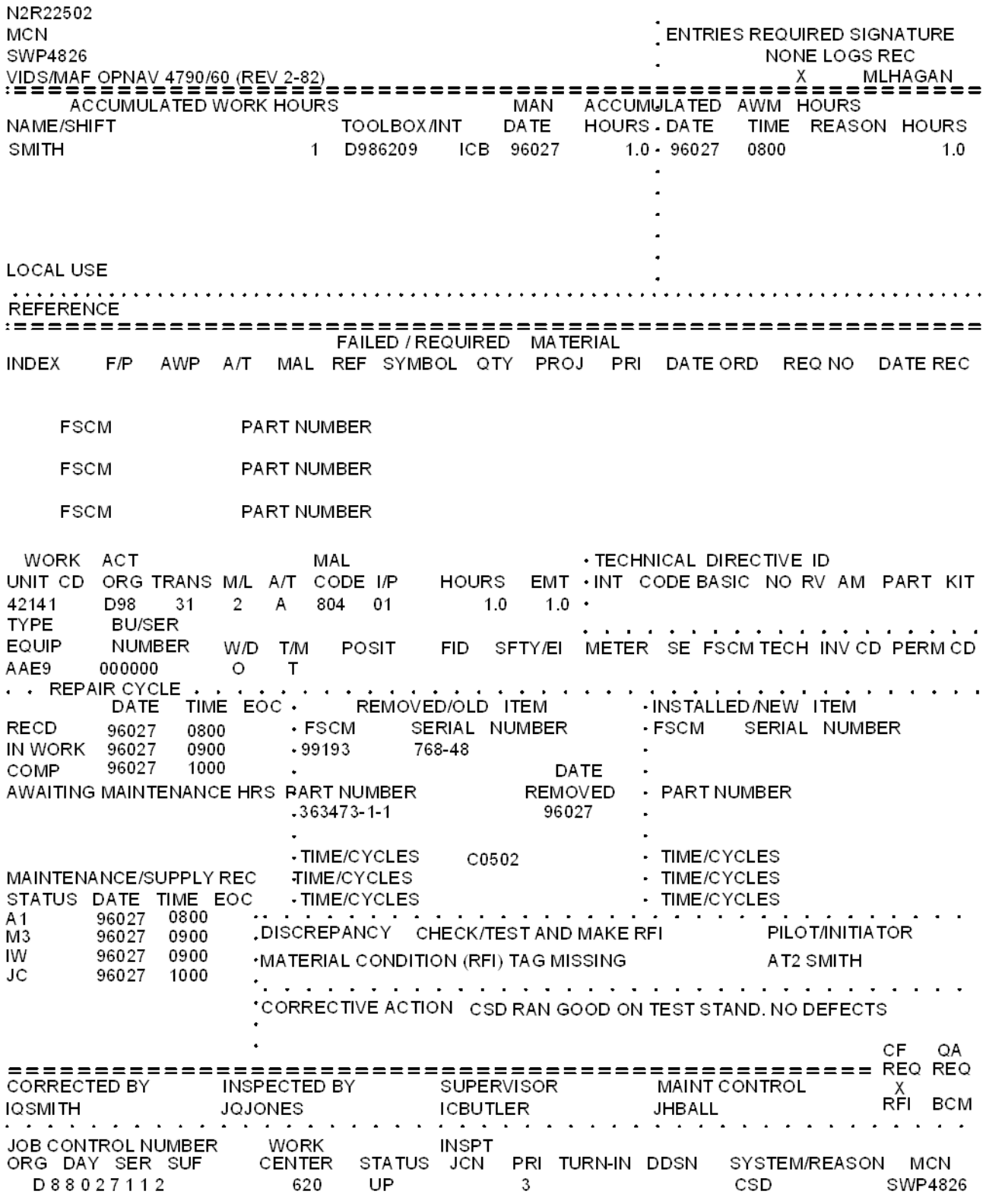


Figure 16-84: Completed Discrepancy VIDS/MAF (Supply Asset Induction Document) (Material Condition Tag Missing)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

							FAILED / REQUIRED		MATERIAL			
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
13125								
TYPE EQUIP	BU/SER NUMBER		W/D	T/M	POSIT	FID	SFTY/EI	METER
AAEG	151688							

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	50	0054				A1
SE	FSCM	TECH INV CD	PERM CD			

REPAIR CYCLE

DATE	TIME	EOC	REMOVED/OLD ITEM		INSTALLED/NEW ITEM	
RECD			FSCM	SERIAL NUMBER	FSCM	SERIAL NUMBER
IN WORK			64124	4113-21		
COMP				DATE		
AWAITING MAINTENANCE HRS			PART NUMBER	REMOVED	PART NUMBER	
			912473-1	96033		
			TIME/CYCLES	1234	TIME/CYCLES	
MAINTENANCE/SUPPLY REC			TIME/CYCLES		TIME/CYCLES	
STATUS	DATE	TIME EOC	TIME/CYCLES		TIME/CYCLES	

DISCREPANCY COMPLY WITH PARA II OF AFC 54 PILOT/INITIATOR
AZ3 GRANT

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG	DAY	SER	SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C	3 0 3	3 0 6	1							AFC 54	SWP4826

Figure 16-85: **TD Compliance Turn-In Document (O-Level)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
BELL/HALL	1	D9852A2	GSH	96033	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
13125	D98	47	2	A		00	1.0	0.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT
	50	0054					A1

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
AAEG	151688										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96033	0800	
IN WORK	96033	0800	
COMP	96033	0830	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
M3	96033	0800	
IW	96033	0800	
JC	96033	0830	

REMOVED/OLD ITEM		
FSCM	SERIAL NUMBER	
64124	4113-21	
PART NUMBER	DATE REMOVED	
912473-1	96033	
TIME/CYCLES	A1234	
TIME/CYCLES		
TIME/CYCLES		

INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER	
64124	4113-21	
PART NUMBER		
912473-1		
TIME/CYCLES	A1234	
TIME/CYCLES		
TIME/CYCLES		

DISCREPANCY COMPLY WITH PARA II OF AFC 54 PILOT/INITIATOR
AZ3 GRANT

CORRECTIVE ACTION COMPLIED WITH PARA II OF AFC 54

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABHALL	DAHANDS	DAHANDS	CLBROWN	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 3 3 0 6 1	52A	UP		3			AFC 54	SWP4826

Figure 16-86: **TD Compliance (IMA Assist)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				ACCUMULATED AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	FAILED / REQUIRED DATE ORD	MATERIAL REQ NO	MATERIAL DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7236400								

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	54	0087				00

TYPE EQUIP BU/SER NUMBER W/D T/M POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD
YCAA 000000

REPAIR CYCLE

DATE	TIME	EOC	REMOVED/OLD ITEM		INSTALLED/NEW ITEM	
RECD			FSCM	SERIAL NUMBER	FSCM	SERIAL NUMBER
IN WORK			82598	1063		
COMP				DATE		
AWAITING MAINTENANCE HRS			PART NUMBER	REMOVED	PART NUMBER	
			1267	96033		
			TIME/CYCLES	A0000	TIME/CYCLES	
MAINTENANCE/SUPPLY REC			TIME/CYCLES		TIME/CYCLES	
STATUS	DATE	TIME EOC	TIME/CYCLES		TIME/CYCLES	

DISCREPANCY INCORPORATE AVC 87 IN RADAR PILOT/INITIATOR
ALTIMETER AZ3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A F 2 0 3 3 0 3 5							AVC 87	SWP4826

Figure 16-87: Turn-In for TD Compliance

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
WILCOX/COX	1	D9861B2	RIC	96083	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7236400	D98	47	2	C		01	1.0	0.5

TECHNICAL DIRECTIVE ID							
INT	CODE	BASIC	NO	RV	AM	PART	KIT
	54	0087					00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YCAA	000000											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96083	0800	
IN WORK	96083	0800	
COMP	96083	0830	

REMOVED/OLD ITEM		
FSCM	SERIAL	NUMBER
82598	1063	

INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER
82598	1063	

AWAITING MAINTENANCE HRS

PART NUMBER	DATE REMOVED
1267	96033

PART NUMBER
1267-1

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96083	0800	
IW	96083	0800	
JC	96083	0830	

DISCREPANCY INCORPORATE AVC 87 IN RADAR
ALTIMETER

PILOT/INITIATOR
AZ3 SMITH

CORRECTIVE ACTION INCORPORATED AVC 87 IN RADAR ALTIMETER

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABWILCOX	GSMURRY	RICLAUSEN	IBMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A F 2 0 8 3 0 3 5	61B	UP		3			AVC 87	SWP4826

Figure 16-88: **IMA TD Compliance**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DELONG/WRIGHT	1	D9861B2	RIL	96270	0.8				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
7236400	D98	47	2	Q		01	0.8	0.4

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	54	0087				00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YCAA	000000											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96270	0800	
IN WORK	96270	0800	
COMP	96270	0820	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
M3	96270	0800	
IW	96270	0800	
JC	96270	0820	

REMOVED/OLD ITEM

FSCM	SERIAL NUMBER
82598	1063

DATE REMOVED 96270

PART NUMBER 1267-1

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM

FSCM	SERIAL NUMBER
82598	1063

PART NUMBER 1267

TIME/CYCLES A0000
TIME/CYCLES
TIME/CYCLES

DISCREPANCY REMOVE AVC 87 FROM RADAR PILOT/INITIATOR
ALTIMETER PER NASC MSG 270740Z SEP 93 AZ3 SMITH

CORRECTIVE ACTION REMOVED AVC 87 FROM RADAR ALTIMETER

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABDELONG	GSCLARK	RILARSON	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A F 2 2 7 0 0 7 2	61B	UP		3			AVC 87	SWP4826

Figure 16-89: TD Compliance Removal

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS			ACCUMULATED AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
23500						301											

TYPE EQUIP: BU/SER NUMBER: 663223 — W/D: H — T/M: B — POSIT: JHHA — FID — SFTY/EI — METER — SE — FSCM — TECH — INV CD — PERM CD

REPAIR CYCLE

	DATE	TIME	EOC	REMOVED/OLD ITEM FSCM	SERIAL NUMBER	INSTALLED/NEW ITEM FSCM	SERIAL NUMBER
RECD							
IN WORK				JHHA1	663223		
COMP					DATE		
AWAITING MAINTENANCE HRS				PART NUMBER	REMOVED	PART NUMBER	
M3					96104		
0.1							
				TIME/CYCLES	E1234	TIME/CYCLES	
MAINTENANCE/SUPPLY REC				TIME/CYCLES		TIME/CYCLES	
STATUS	DATE	TIME	EOC	TIME/CYCLES		TIME/CYCLES	

DISCREPANCY: COMPRESSOR CASE CRACKED FROM PILOT/INITIATOR
FOD. FOR INSP USE JCN AC3104A00 AZ3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG	DAY	SER	SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C	3 1 0	4 0 0	1			A00		6104G221		663223 MOM	SWP4826

Figure 16-90: O-Level Turn-In Control Document for Engine Repair

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS
				96030	0900	3	0.1

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
049	D98	11	2	0	000	01	0.0	0.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHMA	649300	O	D								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96030	0900	
IN WORK			
COMP			

REMOVED/OLD ITEM		INSTALLED/NEW ITEM	
FSCM	SERIAL NUMBER	FSCM	SERIAL NUMBER
PART NUMBER	DATE REMOVED	PART NUMBER	
TIME/CYCLES		TIME/CYCLES	
TIME/CYCLES		TIME/CYCLES	
TIME/CYCLES		TIME/CYCLES	

AWAITING MAINTENANCE HRS
M3
0.1

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
M3	96030	0900	

DISCREPANCY UNCAN AND DEPRESERVE ENGINE PILOT/INITIATOR
649300 PER NA 15-01-500 AZ1 BOLYARD

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 0 3 0 0 0 2	41A		002	2			UNCAN/DEPRE	SWP4826

Figure 16-91: **Supply Asset Engine Depreservation**

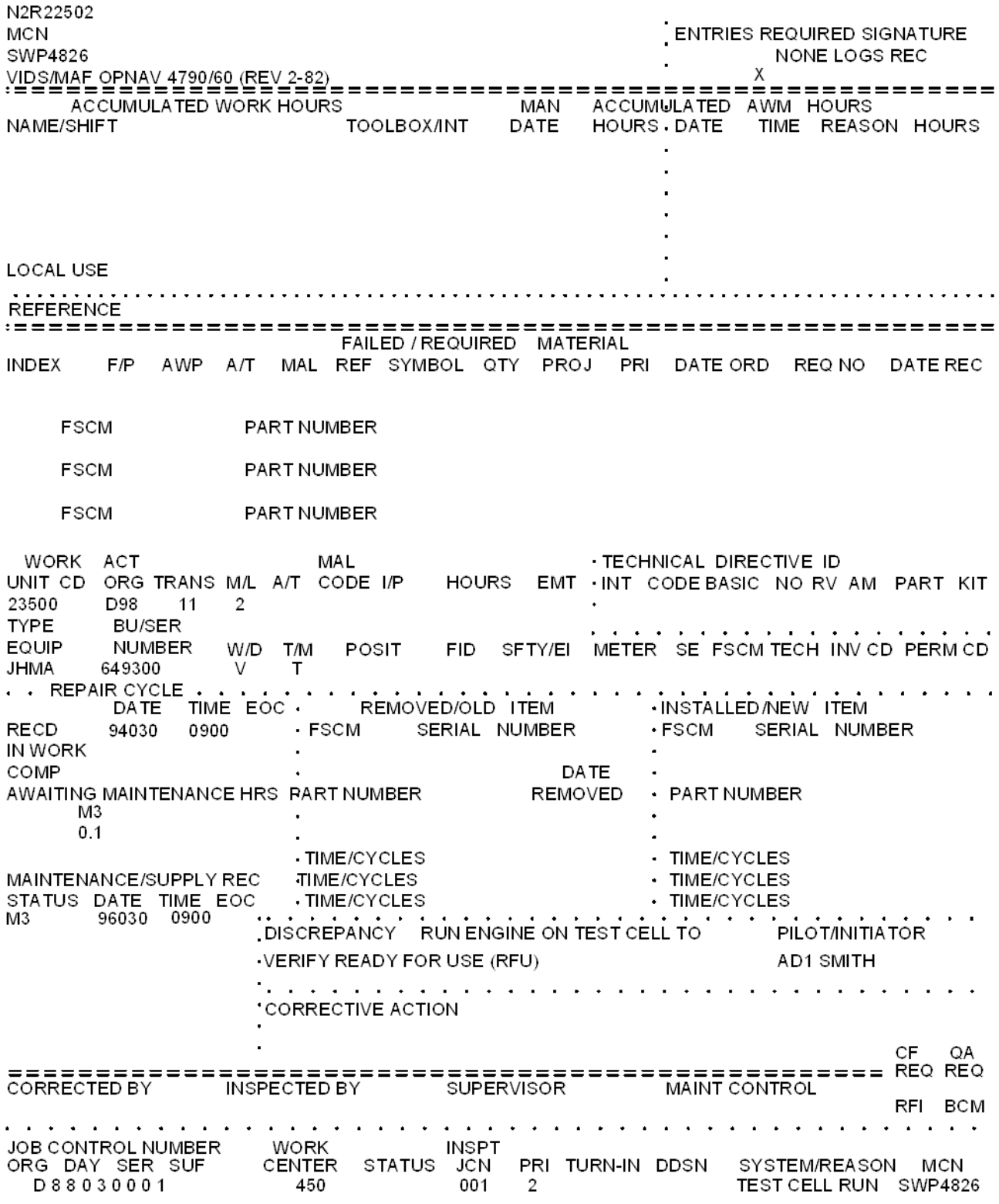


Figure 16-92: Supply Asset Engine (Assist VIDS/MAF) Test Cell Run

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
LESCH	1	D9841A6	TRH	96104	0.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DA00	D98	11	2	C	160	01	0.5	0.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
JHHA	663223	W	3								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96104	0830	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
JC	96104	0830	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY FUEL PUMP HAS BROKEN LEAD

PILOT/INITIATOR
AD1 SMITH

CORRECTIVE ACTION REPAIRED BROKEN LEAD

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHLESCH	IMLALLY	JBREEVES	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 0 0 1	41A			3			FUEL PUMP	SWP4826

Figure 16-93: **Fix-In-Place (Material Not Required)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS
MILLER	1	D9841A12	RIB	96104	1.0
MILLER	1	D9841A12	RIB	96106	1.0

ACCUMULATED DATE	AWM TIME	AWM REASON	AWM HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	070			00001	ZQ9	03	96104	6104D256	96106

FSCM 46448 PART NUMBER 334167-2

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DK	D98	12	2	C	070	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHHA	663223	W	3									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96106	0900	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
WP	96104	0900	
IW	96106	0800	
JC	96106	0900	

DISCREPANCY BROKEN OIL TUBE
PILOT/INITIATOR
AD1 DEAN

CORRECTIVE ACTION REPLACED BROKEN OIL TUBE

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
SWMILLER	IMDREW	RIBOGIE	IBMOSHER

RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 0 0 1	41A			3			OIL TUBE	SWP4826

Figure 16-94: **Fix-In-Place (Material Required)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X JBASHBY

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
ERTMAN	1	D9841A10	RLK		96104	1.5				
DUNCAN	1	D9841A10	RLK		96107	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96105	6105DZ40	96107

FSCM 99207 PART NUMBER 6049T41P01

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235F6	D98	18	2	R	710	01	3.5	3.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHHA	663223	W	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96107	1000	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
99207 MDU1429
DATE REMOVED
PART NUMBER
6049T41P01 96104
TIME/CYCLES A1234
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
99207 MDU1502
PART NUMBER
6049T41P01
TIME/CYCLES A1234
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
WS	96104	0930	
WP	96105	0800	
IW	96107	0800	
JC	96107	1000	

DISCREPANCY R & R # 4 BEARING DUE TO PILOT/INITIATOR
EVIDENCE OF OVERHEATING AD1 SMITH

CORRECTIVE ACTION R & R # 4 BEARING

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	RFI	BCM
JHDUNCAN	IBEMBACH	IMKRIS	ECMERCER		

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 0 0 1	41A			3			R/R #4 BRNG	SWP4826

Figure 16-95: **Removal/Replacement of a Tracked Consumable Component**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
DUNCAN	1	D9841A10	RLK		96104	1.5				
ERTMAN	1	D9841A10	RLK		96107	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96105	6105DZ36	96107

FSCM 23810 PART NUMBER 667237

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DD	D98	23	2	R	381	01	3.5	3.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHHA	663223	W	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96107	1000	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM		
FSCM	SERIAL NUMBER	
23810	FP16	
PART NUMBER	DATE REMOVED	
667237	96104	
TIME/CYCLES	C1313	
TIME/CYCLES		
TIME/CYCLES		

INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER	
23810	FP26	
PART NUMBER		
667237		
TIME/CYCLES	C0001	
TIME/CYCLES		
TIME/CYCLES		

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
WS	96104	0930	
WP	96105	0800	
IW	96107	0800	
JC	96107	1000	

DISCREPANCY FUEL PRESSURIZING DUMP VALVE ASSY LEAKING — PILOT/INITIATOR AD1 SMITH

CORRECTIVE ACTION R & R FUEL PRESSURIZING DUMP VALVE ASSY

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDUNCAN	IBEMBACH	IMKRIS	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AC31040011A	41A			3			R/R DUMP VAL	SWP4826

Figure 16-96: **Removal/Replacement of a Repairable Component with No Repairable Sub-Subassemblies**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS							AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS	DATE	TIME	REASON	HOURS
LAND	1	D9841A21	RJP	96104	4.0				
DAYS/3	1	D9841A21	RJP	96107	12.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96104	6104DZ38	96107

FSCM 13416 PART NUMBER 6671181

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351C10	D98	23	2	R	301	01	16.2	8.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: JHHA 663223 W/D: W T/M: 1

POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96107	1200	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM: FSCM 13416, SERIAL NUMBER T11061, PART NUMBER 6671181, DATE REMOVED 96104, TIME/CYCLES C0931

INSTALLED/NEW ITEM: FSCM 13416, SERIAL NUMBER T00817, PART NUMBER 6671181, TIME/CYCLES C0001

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
WP	96104	1200	
IW	96107	0800	
JC	96107	1200	

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY FRONT COMPRESSOR STATORS PILOT/INITIATOR
FODDED AD2 SMITH

CORRECTIVE ACTION R & R FRONT COMPRESSOR

CF REQ QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHSWANSON	IBKRAMER	RL PERRY	ECMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 0 0 1	41A			3			R/R FRT COMP	SWP4826

Figure 16-97: Removal/Replacement of a Repairable Component with Repairable Sub-Subassemblies

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT	TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
DORAN 1	D9862A3	IBH		96104	2.0	96104	1000	8	118.0
THOMAS 1	D9862A5	IBH		96109	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351C00	D98	11	2	S	800	02	4.0	4.0

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHHA	663223	O	3									

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96109	1000	

AWAITING MAINTENANCE HRS
M8
118.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
M8	96104	1000	
IW	96109	0800	
JC	96109	1000	

DISCREPANCY R & R WIRING HARNESS TO PILOT/INITIATOR
FACILITATE REPAIR AZ1 BOLYARD

CORRECTIVE ACTION R'd & R'd WIRING HARNESS TO FACILITATE
REPAIR

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDORAN	IMBROWN	RIHARRIS	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 0 0 1	62A			3			HARNES(FOM)	SWP4826

Figure 16-98: **Facilitate Other Maintenance**

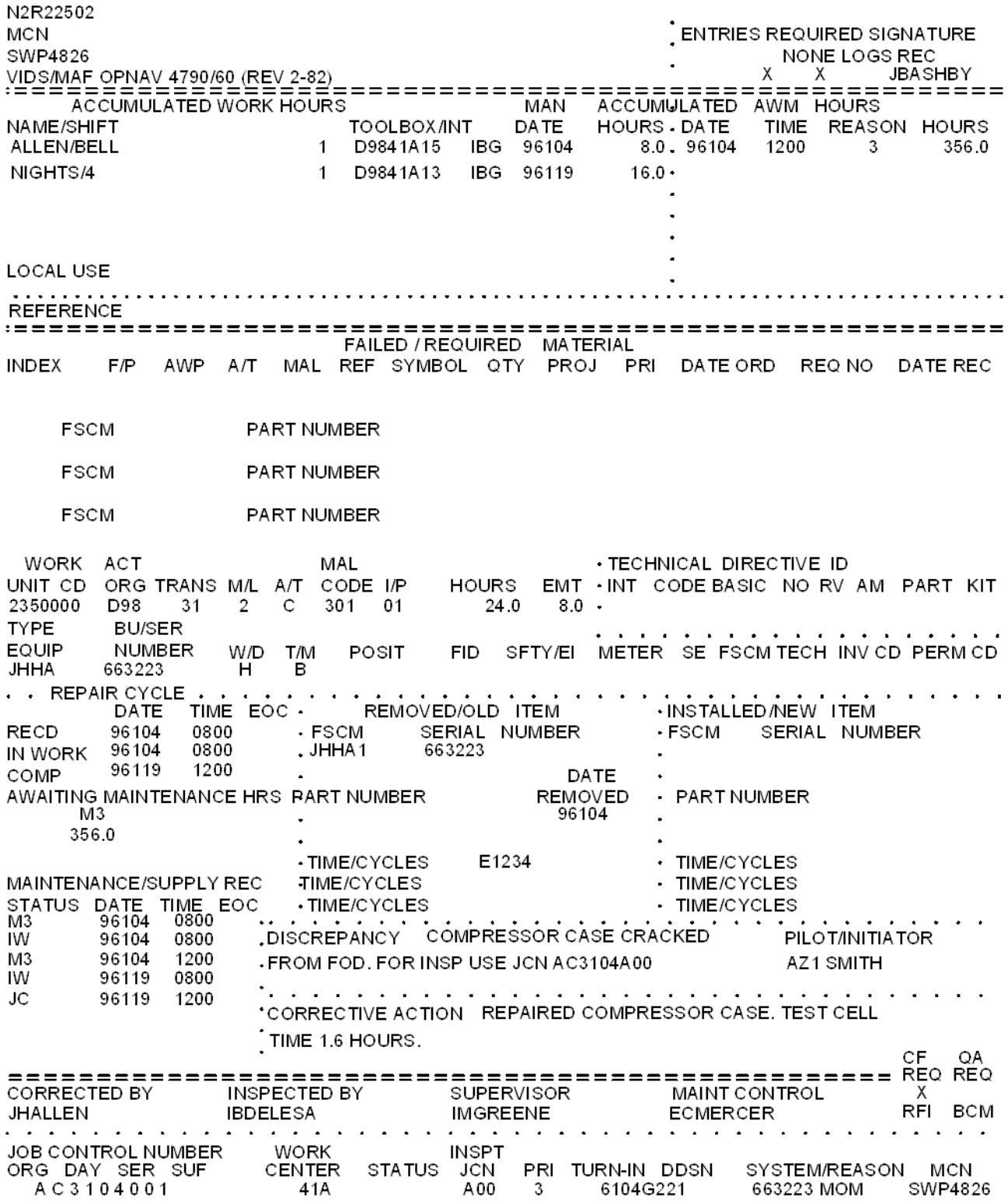


Figure 16-99: **Engine Repair Control Document (Completed VIDS/MAF)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X

ACCUMULATED WORK HOURS
NAME/SHIFT | TOOLBOX/INT | MAN DATE | ACCUMULATED HOURS | AWM DATE | AWM TIME | AWM REASON | AWM HOURS

LOCAL USE

REFERENCE

FAILED / REQUIRED MATERIAL
INDEX | F/P | AWP | A/T | MAL | REF | SYMBOL | QTY | PROJ | PRI | DATE ORD | REQ NO | DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD: 23500
ACT ORG: D98
TRANS: 30
M/L: 2
A/T:
MAL CODE I/P:
HOURS:
EMT:
TECHNICAL DIRECTIVE ID: INT | CODE | BASIC | NO | RV | AM | PART | KIT
TYPE EQUIP: JHHP
BU/SER NUMBER: 649300
W/D: O
T/M: T
POSIT:
FID:
SFTY/EI:
METER:
SE:
FSCM:
TECH INV CD:
PERM CD:

REPAIR CYCLE
RECD DATE: 96030
RECD TIME: 0900
EOC:
IN WORK
COMP
AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM: 77445
SERIAL NUMBER: 649300
PART NUMBER: J52-P-8B
DATE REMOVED: 96030
TIME/CYCLES: E4530
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC
STATUS: M3
DATE: 96030
TIME: 0900
EOC:

DISCREPANCY: BUILD-UP ENGINE TO A QECA
PILOT/INITIATOR: AD1 SMITH

CORRECTIVE ACTION

CF REQ | QA REQ | RFI | BCM

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

JOB CONTROL NUMBER
ORG DAY SER SUF: D 8 8 0 3 0 0 0 1
WORK CENTER: 41A
INSPT STATUS:
JCN:
PRI: 2
TURN-IN DDSN:
SYSTEM/REASON: 649300 QEC
MCN: SWP4826

Figure 16-100: Supply Asset Engine Build-Up

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS			ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

							FAILED / REQUIRED		MATERIAL		
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351C10					301			

TECHNICAL DIRECTIVE ID						
INT	CODE	BASIC NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
JHHA	663223	w	1								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	1200	
IN WORK	96104	1200	
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM		
FSCM	SERIAL NUMBER	
13416	T11061	
PART NUMBER	DATE REMOVED	
6671181	96104	
TIME/CYCLES	C0931	
TIME/CYCLES		
TIME/CYCLES		

INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER	
PART NUMBER		
TIME/CYCLES		
TIME/CYCLES		
TIME/CYCLES		

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
A1	96104	1200	

DISCREPANCY FRONT COMPRESSOR STATORS PILOT/INITIATOR
FODDED AD1 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AC3104001A					6104DZ38		COMPRESSOR	SWP4826

Figure 16-101: **Engine Component Turn-In for Repair**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
DAY/3	1	D9841A3	RIS	96106	24.0	96104	1300	3	43.0
NIGHT/2	1	D9841A3	RIS	96106	16.0				
DAY/3	1	D9841A3	RIS	96107	24.0				
NIGHT/1	1	D9841A3	RIS	96107	16.0				
DAY/2	1	D9841A3	RIS	96108	10.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351C10	D98	31	2	C	301	01	90.0	45.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHHA	663223	W	1								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	1200	
IN WORK	96106	0800	
COMP	96108	0500	

AWAITING MAINTENANCE HRS
M3
43.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
13416 T11061
PART NUMBER DATE REMOVED
6671181 96104
TIME/CYCLES C0931
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96104	1200	
M3	96104	1300	
IW	96106	0800	
JC	96108	0500	

DISCREPANCY FRONT COMPRESSOR STATORS
FODDED
PILOT/INITIATOR
AZ1 SMITH

CORRECTIVE ACTION BLENDED STATORS

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHOATES	IBSPEAKER	SWSWANE	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
AC3104001A	41A			3	6104DZ38		COMPRESSOR	SWP4826

Figure 16-102: **Engine Component Repair (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS			ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	FAILED / REQUIRED PROJ	PRI	MATERIAL DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
0300600																

TYPE EQUIP: BU/SER NUMBER: JHDB 664243 W/D: O T/M: J POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD

REPAIR CYCLE

DATE	TIME	EOC	REMOVED/OLD ITEM	INSTALLED/NEW ITEM
RECD			FSCM SERIAL NUMBER	FSCM SERIAL NUMBER
IN WORK			JHDB2 664243	
COMP			DATE	
AWAITING MAINTENANCE HRS			PART NUMBER REMOVED 96094	PART NUMBER
			TIME/CYCLES E1248	TIME/CYCLES
MAINTENANCE/SUPPLY REC			TIME/CYCLES	TIME/CYCLES
STATUS	DATE	TIME EOC	TIME/CYCLES	TIME/CYCLES

DISCREPANCY # 2 ENGINE DUE 600 HOUR INSP — PILOT/INITIATOR: AZ3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 9 4 B 0 0					6094G428		664243 MOM	SWP4826

Figure 16-103: **Turn-In Document Solely for Major Engine Inspection**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

							FAILED / REQUIRED		MATERIAL			
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0300600	D98	31	2	0	000	01	0.0	0.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHDB	664243	O	J								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96094	0800	
IN WORK	96094	0800	
COMP	96102	1700	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
JHDB2 664243

DATE REMOVED 96094

PART NUMBER

TIME/CYCLES E1248
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96094	0800	
IW	96094	0800	
M3	96094	1300	
IW	96095	0800	
WP	96095	1400	
IW	96102	0900	
JC	96102	1700	

DISCREPANCY # 2 ENGINE DUE 600 HOUR INSP

PILOT/INITIATOR
AD1 SMITH

CORRECTIVE ACTION COMPLETED 600 HR MAJOR INSP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHRAINES	IBPENROD	RACLARK	BNPOWELL	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 0 9 4 B 0 0	41A		B00	3	6094G428		664243 MOM	SWP4826

Figure 16-104: **Control Document Solely for Major Engine Inspection (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X

ACCUMULATED WORK HOURS
NAME/SHIFT | TOOLBOX/INT | MAN DATE | ACCUMULATED HOURS

AWM HOURS
DATE | TIME | REASON | HOURS

LOCAL USE

REFERENCE

INDEX | F/P | AWP | A/T | MAL | REF | SYMBOL | FAILED / REQUIRED QTY | MATERIAL PROJ | PRI | DATE ORD | REQ NO | DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0301200	D98	11	2	0	000	01	0.0	0.0

TECHNICAL DIRECTIVE ID
INT | CODE | BASIC | NO | RV | AM | PART | KIT

TYPE EQUIP: BU/SER NUMBER: JHHA 663223
W/D: O
T/M: J
POSIT | FID | SFTY/EI | METER | SE | FSCM | TECH | INV CD | PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM | SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM | SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	

DISCREPANCY PERFORM 1200 HR MAJOR INSP
PER MRC"s

PILOT/INITIATOR
AZ2 SMITH

CORRECTIVE ACTION

CF REQ | QA REQ | RFI | BCM

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

JOB CONTROL NUMBER
ORG DAY SER SUF: A C 3 1 0 4 A 0 0

WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
41A		A00	3			663223 INSP	SWP4826

Figure 16-105: **Control Document for Major Engine Inspection (Engine Undergoing Repair)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON HOURS
JHDOE	1	D986203	JBP	96104	8.0			

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0301200	D98	11	2	0	000	00	8.0	8.0

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHHA	663223	O	J									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96104	1600	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
JC	96104	1600	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY COMPLY WITH MRC's 6, 9, 13 AND 15

PILOT/INITIATOR
AZ1 STEELE

CORRECTIVE ACTION COMPLETED CARDS 6, 9, 13 AND 15

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDOE	KRJONES	JBPOWELL	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 A 0 0	620			3			663223 LOOK	SWP4826

Figure 16-106: **Major Engine Inspection (Look Phase Supporting Work Center)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
MANN	1	D9841A7	SIP	96104	0.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DK	D98	11	2	B	105	01	0.5	0.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
JHHA	663223	M	3								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0830	
IN WORK	96104	0830	
COMP	96104	0900	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC			
STATUS	DATE	TIME	EOC
M3	96104	0830	
IW	96104	0830	
JC	96104	0900	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY EXTERNAL OIL TUBE HOLD DOWN PILOT/INITIATOR
BOLT ROUNDED OFF AD1 LLOYD

CORRECTIVE ACTION REPLACED BOLT

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHMANN	IMCOX	SIPOTTER	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 A 0 1	41A			3			OIL TUBE BLT	SWP4826

Figure 16-107: **Major Engine Inspection (Fix-In-Place)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
HAYES	1	D9841A3	SWK	96105	1.0				
HAYES	1	D9841A3	SWK	96106	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96105	6105DZ33	96106

FSCM PART NUMBER 123456-1

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DA00	D98	23	2	R	381	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
JHHA	663223	M	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96105	0700	
IN WORK	96105	0700	
COMP	96106	0900	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
14386 9313
DATE REMOVED 96105
PART NUMBER 123456-1
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
14386 6989
PART NUMBER 123456-1
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96105	0700	
IW	96105	0700	
WP	96105	0800	
IW	96106	0800	
JC	96106	0900	

DISCREPANCY FUEL PUMP LEAKING

PILOT/INITIATOR
AD2 SMITH

CORRECTIVE ACTION R & R FUEL PUMP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHHAYES	IBWENKE	EMKIGER	ECMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 A 0 2	41A			3			FUEL PUMP	SWP4826

Figure 16-108: **Major Engine Inspection (Fix Phase Removal and Replacement of a Repairable Component)**

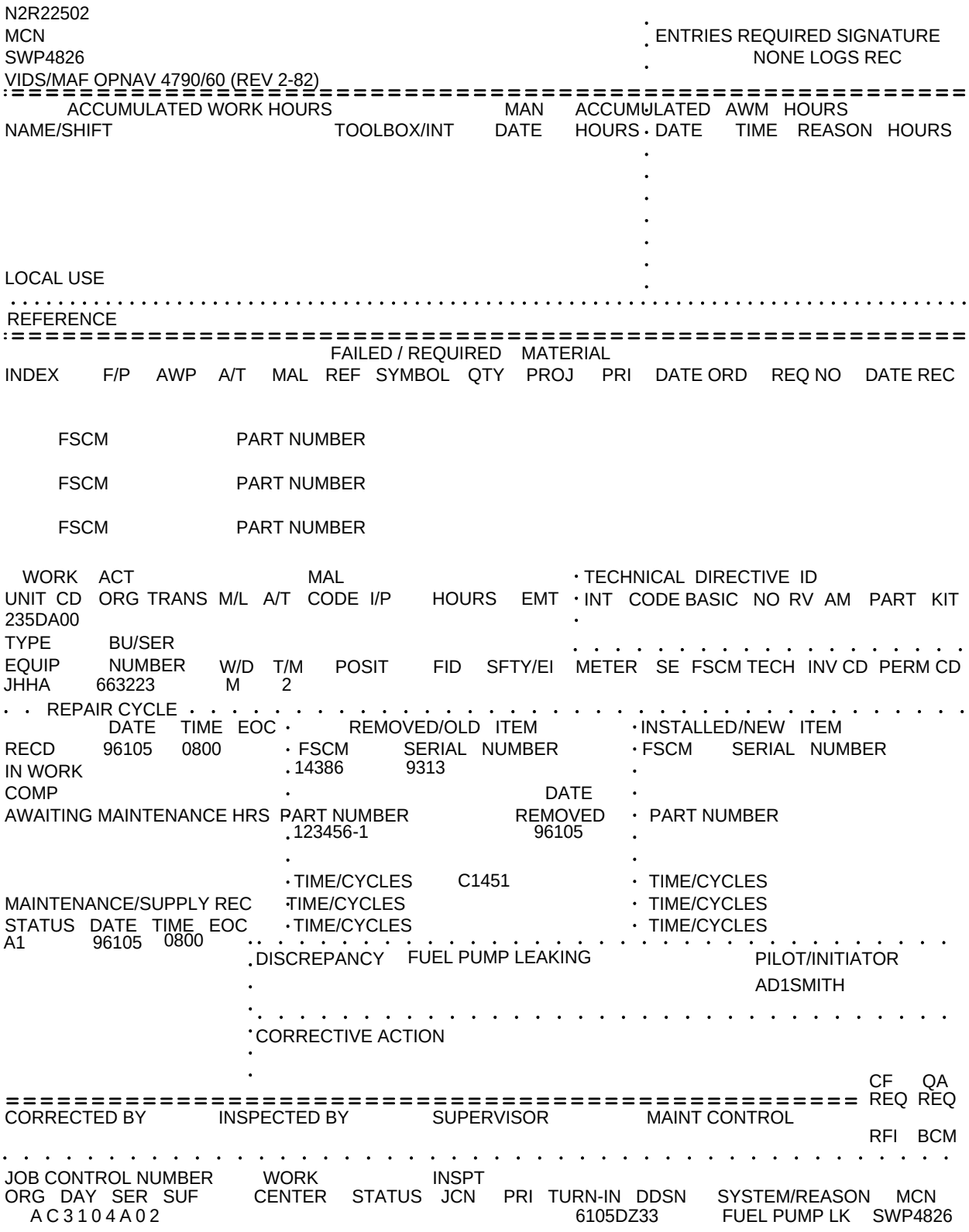


Figure 16-109: **Major Engine Inspection (Component Turn-In)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JRASHBY

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0301200	D98	11	2	0	000	01	0.0	0.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: JHHA 663223
W/D: O
T/M: J
POSIT | FID | SFTY/EI | METER | SE | FSCM | TECH INV CD | PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96120	1300	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER	DATE REMOVED	FSCM	SERIAL NUMBER	
PART NUMBER			PART NUMBER		
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
M3	96104	1400	
IW	96120	0800	
JC	96120	1300	

DISCREPANCY: PERFORM 1200 HR MAJOR — PILOT/INITIATOR
INSP PER MRC's — AD3 SMITH

CORRECTIVE ACTION: COMPLETED 1200 HR MAJOR INSP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDAY	KRGNADT	IMMORRIS	BNPOWELL	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 0 4 A 0 0	41A		A00	3			663223 INSP	SWP4826

Figure 16-110: Major Engine Inspection Completed After Repair Action

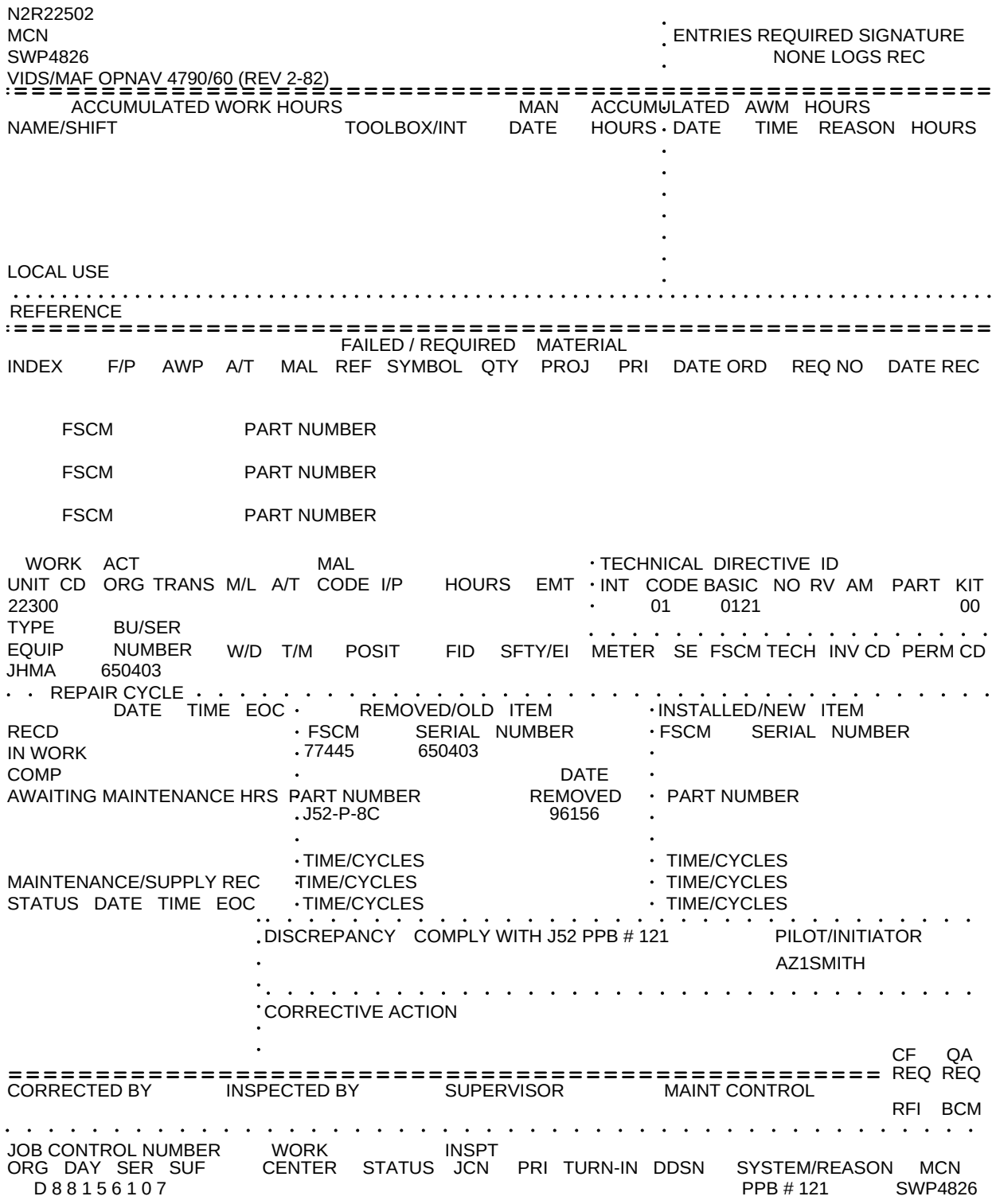


Figure 16-111: **Supply Asset (TD Compliance Request)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS
				96156	1030	3	0.1

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
22300		D98	41	2							01	0121					00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
JHMA	650403										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96156	1030	
IN WORK	96156	1030	
COMP			
AWAITING MAINTENANCE HRS			
M3			
0.1			

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER		FSCM	SERIAL NUMBER	
77445	650403				
PART NUMBER		DATE REMOVED	PART NUMBER		
J52-P-8C		96156			
TIME/CYCLES		E2378	TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96156	1030	
IW	96156	1030	

DISCREPANCY COMPLY WITH J52 PPB # 121

PILOT/INITIATOR
AZ1SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 1 5 6 1 0 7	41A			3			PPB # 121	SWP4826

Figure 16-112: **Supply Asset TD Compliance Request (IMA Production Control Entries)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
SMITH	1	S9841A4	RAS	96156	1.0		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
22300	D98	41	2	C		01	1.0	1.0

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT
	01	0121					00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHMA	650403											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96156	1030	
IN WORK	96156	1030	
COMP	96156	1130	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96156	1030	
IW	96156	1030	
JC	96156	1130	

REMOVED/OLD ITEM

FSCM	SERIAL NUMBER
77445	650403

PART NUMBER J52-P-8C

DATE REMOVED 96156

TIME/CYCLES E2378

TIME/CYCLES

TIME/CYCLES

INSTALLED/NEW ITEM

FSCM	SERIAL NUMBER

PART NUMBER

TIME/CYCLES

TIME/CYCLES

TIME/CYCLES

DISCREPANCY COMPLY WITH PPB #121

PILOT/INITIATOR
AZ1 SMITH

CORRECTIVE ACTION COMPLIED WITH PPB #121

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHSMITH	IMJONES	RASEWEL	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 1 5 6 1 0 7	41A			3			PPB #121	SWP4826

Figure 16-113: **Supply Asset (TD Compliance Completed)**

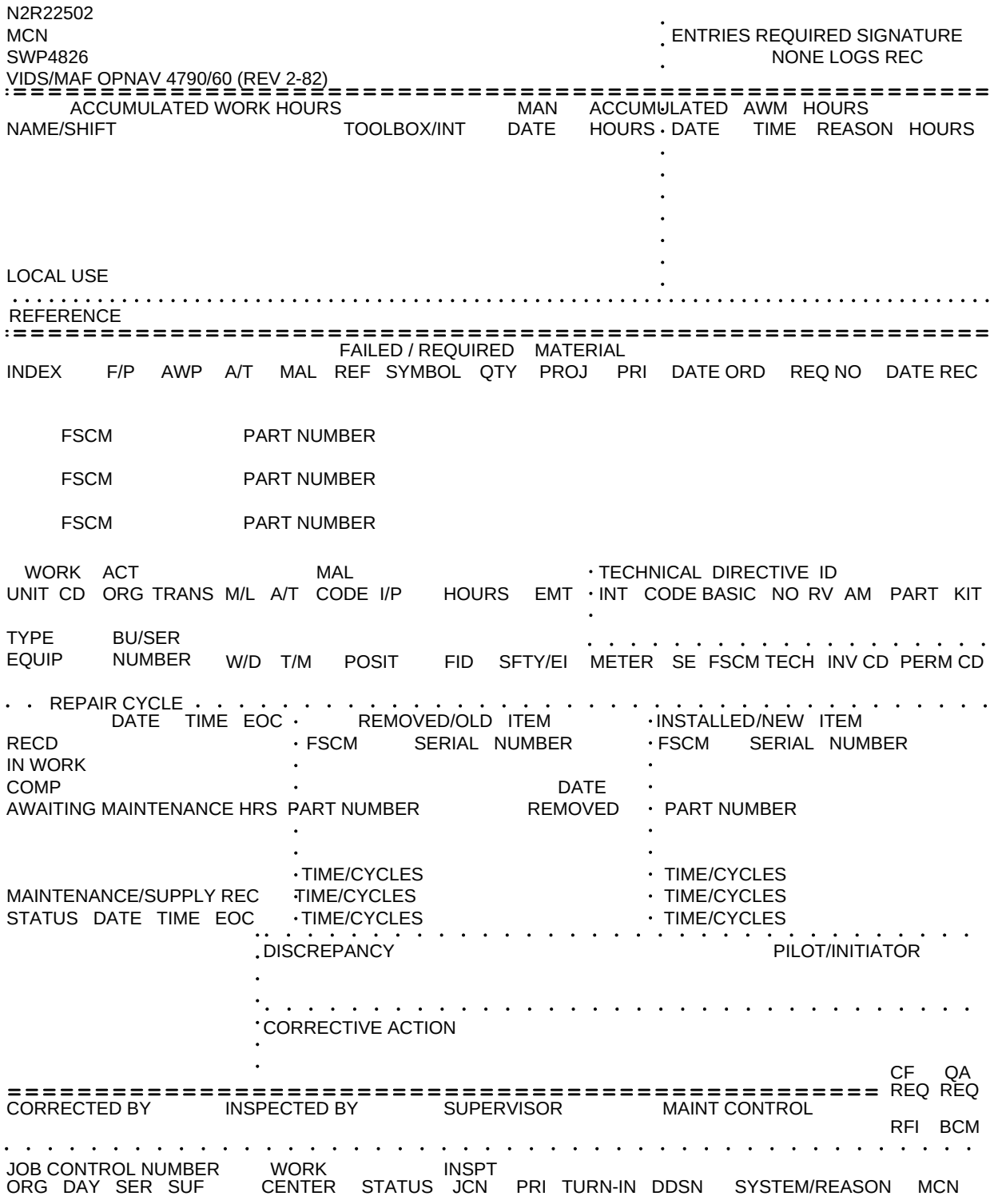


Figure 16-114: O-Level Engine TD Compliance Request

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
MARCH	1	D9841A14	RAD	96206	1.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351P	D98	41	2	C		01	1.5	1.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT
	01	0154				02	00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHMA	664551											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96206	1030	
IN WORK	96206	1030	
COMP	96206	1200	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM

FSCM	SERIAL NUMBER
77445	664551

PART NUMBER: J52-P-8C
DATE REMOVED: 96206

TIME/CYCLES: E1234

INSTALLED/NEW ITEM

FSCM	SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96206	1030	
IW	96206	1030	
JC	96206	1200	

DISCREPANCY COMPLY WITH PART II OF PPB #154

PILOT/INITIATOR
AD2 DEAN

CORRECTIVE ACTION COMPLIED WITH PPB #154 PART II

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHMARCH	IMCLARK	RADAVIS	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 2 0 6 1 7 8	41A			3			PPB 154	SWP4826

Figure 16-115: O-Level Engine TD Compliance Request (Production Control Entries)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
MARCH	1	D9841A14	RAD	96206	1.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2351P	D98	41	2	C		01	1.5	1.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	01	0154			02	00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
JHMA	664551											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96206	1030	
IN WORK	96206	1030	
COMP	96206	1200	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
77445 664551

PART NUMBER J52-P-8C

DATE REMOVED 96206

TIME/CYCLES E1234
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96206	1030	
IW	96206	1030	
JC	96206	1200	

DISCREPANCY COMPLY WITH PART II OF PPB #154 PILOT/INITIATOR
AD2 DEAN

CORRECTIVE ACTION COMPLIED WITH PPB #154 PART II

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHMARCH	IMCLARK	RADAVIS	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 2 0 6 1 7 8	41A			3			PPB 154	SWP4826

Figure 16-116: O-Level Engine TD Compliance Request (Completed)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON HOURS
MYERS/KOONS	1	D9841A6	LLM	96355	0.0			

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	PROJ	PRI	MATERIAL DATE ORD	REQ NO	DATE REC
							00003	ZQ9	03	96355	6355D048	
	FSCM	77200		PART NUMBER		02-14516						
							00003	ZQ9	03	96355	6355D049	
	FSCM	77200		PART NUMBER		MS20470AD3-3						
							00003	ZQ9	03	96355	6355D050	
	FSCM	77200		PART NUMBER		02-14548						

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC NO	RV	AM	PART	KIT
235DA00	D98	47	2							02	0120			01	00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YEAA	000000											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96355	0800	
IN WORK	96355	0800	
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM: 77200 SERIAL NUMBER: F602
DATE REMOVED: 96355
PART NUMBER: 023830-060-03
TIME/CYCLES: C1839
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96355	0800	
IW	96355	0800	

DISCREPANCY COMPLY WITH J52 PPC #120
PILOT/INITIATOR
AD2 SMITH

CORRECTIVE ACTION

CF REQ QA REQ

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 3 5 5 1 6 3	41A			3			PPC120	SWP4826

Figure 16-117: I-Level Originated TD Compliance Request (Engine Component)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON HOURS
MYERS/KOONS	1	D9841A6	GSS	96355	2.0			

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00003	ZQ9	03	96355	6355D048	96355
	FSCM	77200		PART NUMBER		02-14516						
							00006	ZQ9	03	96355	6355D049	96355
	FSCM	77200		PART NUMBER		MS20470AD3-3						
							00003	ZQ9	03	96355	6355D050	96355
	FSCM	77200		PART NUMBER		02-14548						

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235DA00	D98	47	2	C		01	2.0	1.0

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	02	0120			01	00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
YEAA	000000										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96355	0800	
IN WORK	96355	0800	
COMP	96355	0900	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96355	0800	
IW	96355	0800	
JC	96355	0900	

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL NUMBER		FSCM	SERIAL NUMBER	
77200	F602		77200	F602	
PART NUMBER		DATE REMOVED	PART NUMBER		
023830-060-03		96355	023830-060-04		
TIME/CYCLES	C1839		TIME/CYCLES	C1839	
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		

DISCREPANCY COMPLY WITH J52 PPC #120

PILOT/INITIATOR
CPL SMITH

CORRECTIVE ACTION COMPLIED WITH J52 PPC #120 PART I

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABKOONS	GSSLANTIS	GSROY	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 3 5 5 1 6 3	41A			3			PPC120	SWP4826

Figure 16-118: **I-Level Originated TD Compliance (Completed)**

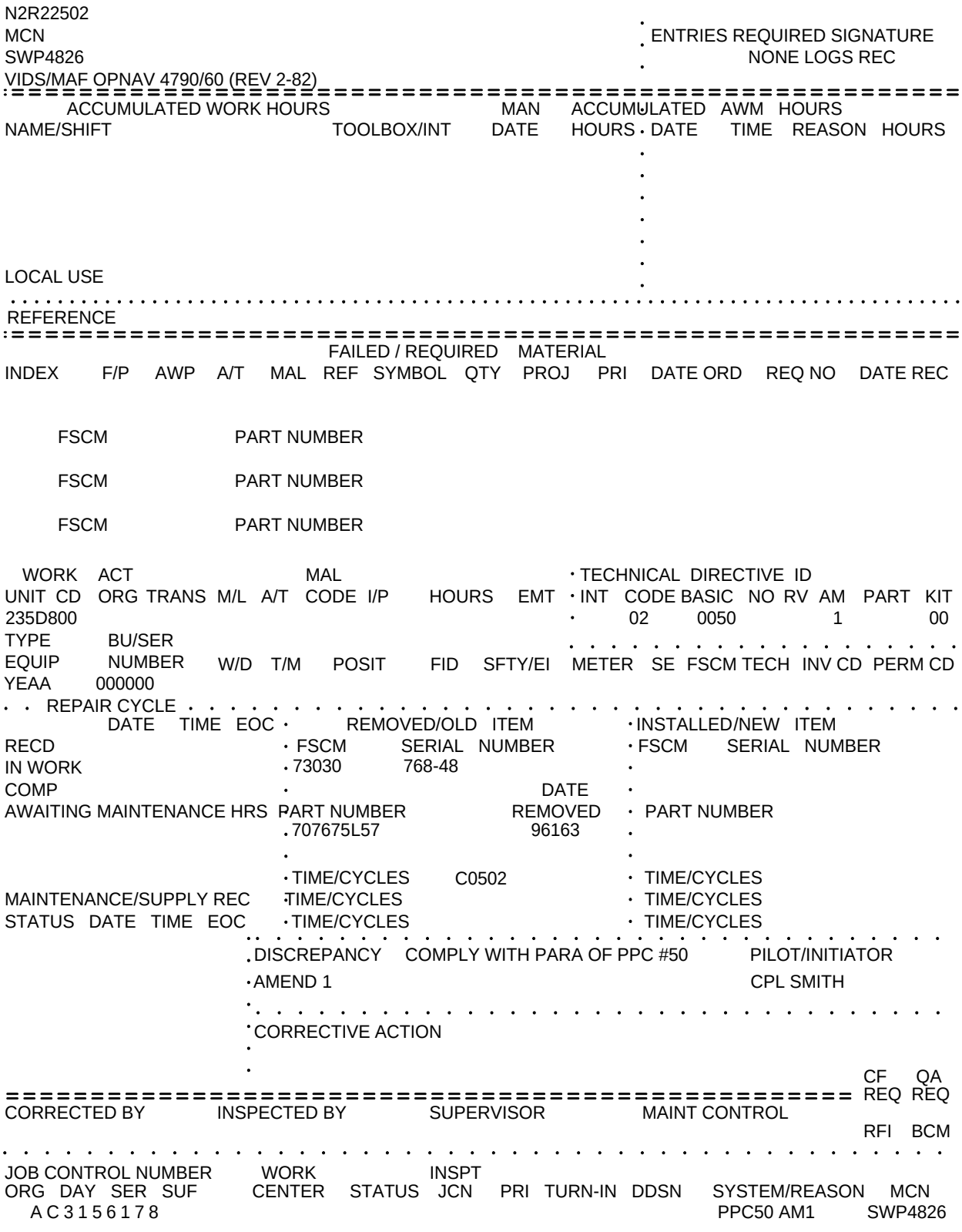


Figure 16-119: **O-Level Request for TD Compliance Assist (Engine Component)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X

ACCUMULATED WORK HOURS		MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT	TOOLBOX/INT	DATE	HOURS	DATE	TIME	REASON	HOURS
				96163	0800	3	0.1

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235D800	D98	47	2					

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	02	0050		1		00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
YEAA	000000										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96163	0800	
IN WORK	96163	0800	
COMP			
AWAITING MAINTENANCE HRS			
M3			
0.1			

REMOVED/OLD ITEM
FSCM 73030 SERIAL NUMBER 768-48
DATE REMOVED 96163
PART NUMBER 707675L57
TIME/CYCLES C0502
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96163	0800	
IW	96163	0800	

DISCREPANCY COMPLY WITH PARA OF PPC #50 PILOT/INITIATOR
AMEND 1 AZ3 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 5 6 1 7 8	411			3			PPC50 AM1	SWP4826

Figure 16-120: **O-Level Request for TD Compliance Assist (AMSU/Production Control Entries)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
BROWN/PINNO	1	D984118	RSS	96163	2.0		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
235D800	D98	47	2	A		00	2.0	1.0

TECHNICAL DIRECTIVE ID INT	CODE	BASIC	NO	RV	AM	PART	KIT
	02	0050			1		00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
YEAA	000000											

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96163	0800	
IN WORK	96163	0800	
COMP	96163	0900	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM FSCM	SERIAL NUMBER
73030	768-48

DATE REMOVED 96163

PART NUMBER 707675L57

TIME/CYCLES C0502
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM FSCM	SERIAL NUMBER
73030	768-48

PART NUMBER 707675L57

TIME/CYCLES C0502
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96163	0800	
IW	96163	0800	
JC	96163	0900	

DISCREPANCY COMPLY WITH PARA II OF PPC #50 PILOT/INITIATOR
AMEND 1 AZ3 SMITH

CORRECTIVE ACTION COMPLIED WITH PPC #50 AMEND 1 PARA II

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABBROWN	GSSAUCIER	GSSAUCIER	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
A C 3 1 5 6 1 7 8	411			3			PPC 50 AM1	SWP4826

Figure 16-121: **O-Level Request for TD Compliance Assist (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				ACCUMULATED AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT	TECHNICAL DIRECTIVE ID INT	CODE	BASIC NO	RV	AM	PART	KIT
27400															

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
TXAA	310021	A	B								

REPAIR CYCLE

DATE	TIME	EOC	REMOVED/OLD ITEM		INSTALLED/NEW ITEM	
RECD			FSCM	SERIAL NUMBER	FSCM	SERIAL NUMBER
IN WORK			TXAA1	310021		
COMP				DATE		
AWAITING MAINTENANCE HRS			PART NUMBER	REMOVED	PART NUMBER	
				96110		
			TIME/CYCLES	E1234	TIME/CYCLES	
MAINTENANCE/SUPPLY REC			TIME/CYCLES		TIME/CYCLES	
STATUS	DATE	TIME EOC	TIME/CYCLES		TIME/CYCLES	

DISCREPANCY ENGINE (HPC MODULE) FODDED. PILOT/INITIATOR
FOR INSP USE PE4110B00 AZ1 SMITH

CORRECTIVE ACTION

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 1 0 1 1 0			B00		6110G265		HPC MOD FOD	SWP4826

Figure 16-122: **O-Level Turn-In Control Document for Engine Repair (Modular Engine)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
RAY	1	D9841U28	ALC	96110	0.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	PROJ	PRI	MATERIAL DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27473	D98	11	2	C	160	01	0.5	0.5

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
TXAA	310021	W	3								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96110	0830	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
JC	96110	0830	

DISCREPANCY FUEL PUMP HAS BROKEN LEAD
PILOT/INITIATOR
AD1 DEAN

CORRECTIVE ACTION REPAIRED BROKEN LEAD

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHRAY	ALCOLVIN	ALCOLVIN	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 1 0 1 1 0	41U			3			FUEL PUMP	SWP4826

Figure 16-123: **Fix-In-Place (Not Requiring Material)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
BICE	1	D9841U4	RIC		96110	1.0				
BICE	1	D9841U6	RIC		96112	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	070			00001	ZQ9	03	96110	6110DZ38	96112

FSCM 99207 PART NUMBER 4064T35607

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2747H	D98	12	2	C	070	01	2.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
TXAA	310021	W	3								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96112	0900	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
WP	96110	0900	
IW	96112	0800	
JC	96112	0900	

DISCREPANCY FUEL INLET TUBE ASSY BROKEN
PILOT/INITIATOR
AD3 DEAN

CORRECTIVE ACTION REPLACED FUEL INLET TUBE ASSY

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHBICE	IMCOX	IMCOX	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 1 0 1 1 0	41U			3			FUEL TUBE	SWP4826

Figure 16-124: **Fix-In-Place (Requiring Material)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
WILSON	1	D9841U5	TLK		96110	0.5				
WILSON	1	D9841U4	TLK		96111	0.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96110	4110DZ29	96111
	FSCM	99207		PART NUMBER		4064T97G03						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27473	D98	23	2	R	381	01	1.0	1.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE BU/SER

EQUIP	NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAA	310021	W	2									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96111	0830	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM 99207 SERIAL NUMBER 16
DATE REMOVED 96110
PART NUMBER 4064T97G03
TIME/CYCLES C0154
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM 99207 SERIAL NUMBER 17
PART NUMBER 4064T97G03
TIME/CYCLES C0012
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
WP	96110	0830	
IW	96111	0800	
JC	96111	0830	

DISCREPANCY FUEL PUMP LEAKING
PILOT/INITIATOR
AD3 DEAN

CORRECTIVE ACTION R & R FUEL PUMP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHWILSON	IMBELL	TLKEYS	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE41101101A	41U			3			FUEL PUMP	SWP4826

Figure 16-125: **Removal/Replacement of a Repairable Subassembly with No Repairable Sub-Subassemblies**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
KILSO/FISHER	1	D9841U10	TLK	96110	4.0		
KILSO/FISHER	1	D9841U2	TLK	96114	4.0		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96110	4110DZ87	96114
	FSCM	99207		PART NUMBER		6046T13G01						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27420	D98	23	2	R	301	01	8.0	4.0

TECHNICAL DIRECTIVE ID: INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
TXAA	310021	W	1								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96114	1000	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER	FSCM	SERIAL	NUMBER
99207	317021		99207	317031	
PART NUMBER	DATE REMOVED		PART NUMBER		
6046T13G01	96110		6046T13G01		
TIME/CYCLES	C0645		TIME/CYCLES	C0001	
TIME/CYCLES			TIME/CYCLES		
TIME/CYCLES			TIME/CYCLES		

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
WP	96110	1000	
IW	96114	0800	
JC	96114	1000	

DISCREPANCY: HPC MODULE HAS COMPRESSOR — PILOT/INITIATOR: AD3 DEAN
ROTOR ASSY DAMAGED

CORRECTIVE ACTION: R & R HPC MODULE

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHSMITH	IMROY	TLROLLINS	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4110110A	41U			3			HPC MODULE	SWP4826

Figure 16-126: **Removal/Replacement of a Repairable Module/Component with Repairable Sub-Subassemblies**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JBASHBY

ACCUMULATED WORK HOURS				ACCUMULATED	AWM HOURS		
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27400	D98	31	2	C	301	01	0.0	0.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D A	T/M B	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
TXAA	310021										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96116	1000	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
TXAA1 310021
DATE REMOVED 96110
PART NUMBER
TIME/CYCLES E1234
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
M3	96110	1200	
IW	96116	0800	
JC	96116	1000	

DISCREPANCY ENGINE (HPC MODULE) FODDED. PILOT/INITIATOR
FOR INSP USE JCN PE4110B00 AD3 SMITH

CORRECTIVE ACTION REPAIRED FODDED ENGINE BY REPLACEMENT
OF HPC MODULE. TEST CELL TIME 1.6 HRS

CF REQ X QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHROY	IBCOX	RIMULLEN	ECMERCER

RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 1 0 1 1 0	41U		B00	3	6110G265		310021 MOM	SWP4826

Figure 16-127: **Engine Repair Control Document (Completed)**

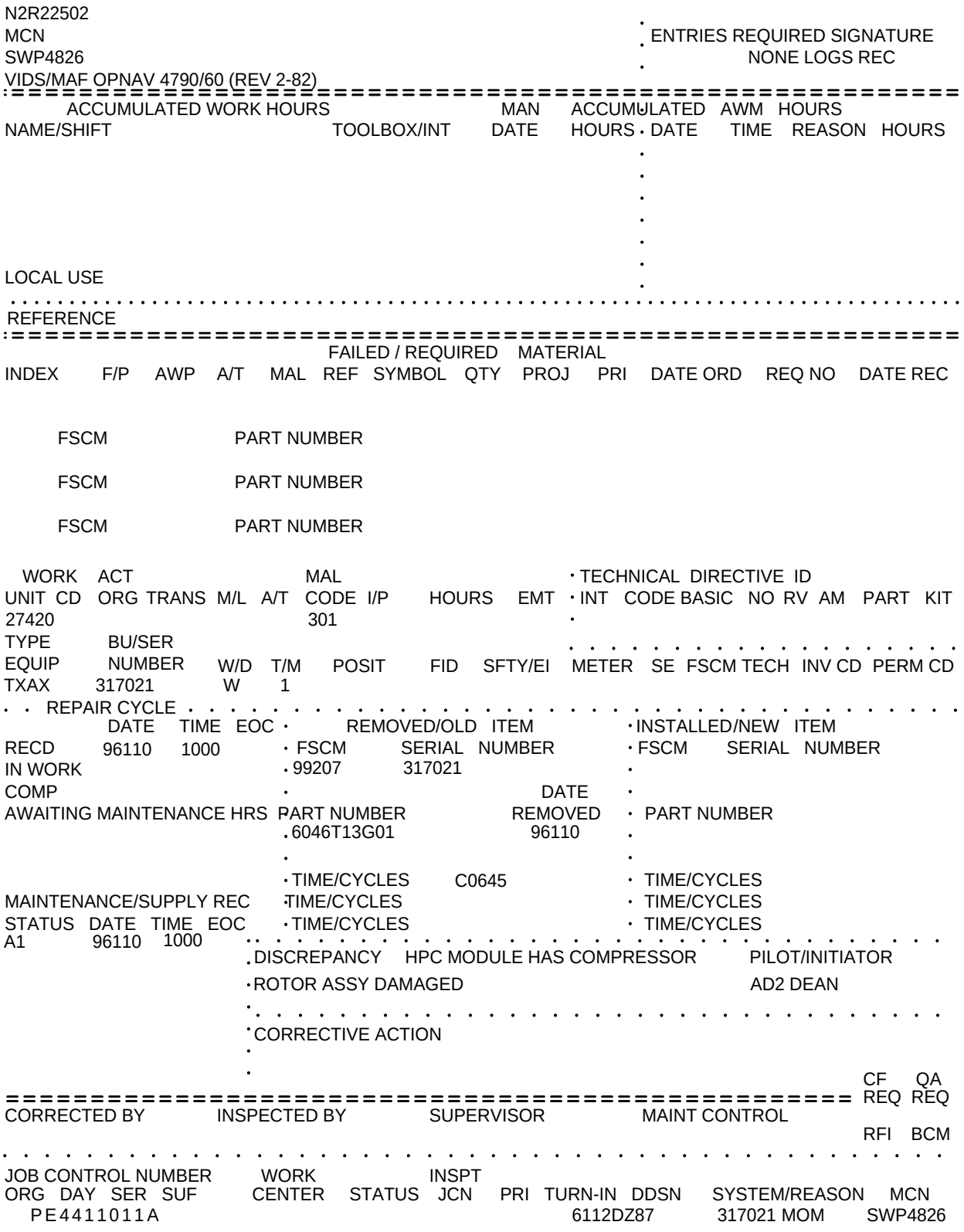


Figure 16-128: **Turn-In of Repairable Module with Repairable Sub-Subassemblies**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
POWELL	1	D9841U7	AFS	96112	4.0		
MORSE	1	D9841U9	AFS	96115	4.0		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96112	6112DZ38	96115
	FSCM	99207		PART NUMBER		6027T11G04						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200	D98	23	2	R	301	01	8.0	8.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAX	317021	W	1									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96112	0800	
IN WORK	96112	0800	
COMP	96115	1200	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM		INSTALLED/NEW ITEM	
FSCM	SERIAL NUMBER	FSCM	SERIAL NUMBER
99207	OK2211	99207	OK2232
DATE REMOVED			
96112			
PART NUMBER		PART NUMBER	
6027T11G04		6027T11G04	
TIME/CYCLES	C0395	TIME/CYCLES	C0001
TIME/CYCLES		TIME/CYCLES	
TIME/CYCLES		TIME/CYCLES	

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96112	0800	
IW	96112	0800	
WP	96112	1200	
IW	96115	0800	
JC	96115	1200	

DISCREPANCY HPC COMPRESSOR ROTOR PILOT/INITIATOR
SUBASSEMBLY DAMAGED AD3 DEAN

CORRECTIVE ACTION R & R HPC COMPRESSOR ROTOR ASSY

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
NNMORSE	AFSMITH	AFSMITH	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4110110AA	41U			3			ROTOR ASSY	SWP4826

Figure 16-129: **Removal/Replacement of a Repairable Sub-Subassembly from a Module**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS			
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
BRUSH	1	D9841U7	KRL	96112	1.0	96112	0830	3	95.5
COLTON	1	D9841U9	KRL	96116	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT	ACT CD	ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27420		D98	31	2	C	301	01	2.0	1.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAX	317021	W	1									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	1000	
IN WORK	96112	0800	
COMP	96116	1000	

AWAITING MAINTENANCE HRS
M3
95.5

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96110	1000	
M3	96112	0800	
IW	96112	0800	
M3	96112	0830	
IW	96116	0800	
JC	96116	0830	

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
99207 317021

DATE REMOVED
96112

PART NUMBER
6046T13G01

TIME/CYCLES C0645
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY HPC MODULE HAS COMPRESSOR PILOT/INITIATOR
ROTOR ASSY DAMAGED AD3 SMITH

CORRECTIVE ACTION REPAIRED DAMAGE BY R & R'ING HPC
COMPRESSOR ROTOR ASSY

CF REQ X
QA REQ RFI
BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHCOLTON	IBJAMES	KRLOWE	ECMERCER

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4110110A	41U			3	6110DZ87		317021 MOM	SWP4826

Figure 16-130: **Module Repair (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS				ACCUMULATED AWM HOURS			
NAME/SHIFT	TOOLBOX/INT	MAN DATE	HOURS	DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

							FAILED / REQUIRED		MATERIAL			
INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200					301			

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

TYPE EQUIP: BU/SER NUMBER: TXAX 317021; W/D: W; T/M: 1; POSIT; FID; SFTY/EI; METER; SE; FSCM; TECH; INV CD; PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96112	1200	
IN WORK			
COMP			
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM: FSCM 99207; SERIAL NUMBER OK2211; PART NUMBER 6027T11G04; DATE REMOVED 96112; TIME/CYCLES C0395; TIME/CYCLES; TIME/CYCLES

INSTALLED/NEW ITEM: FSCM; SERIAL NUMBER; PART NUMBER; TIME/CYCLES; TIME/CYCLES; TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96112	1200	

DISCREPANCY: HPC COMPRESSOR ROTOR — PILOT/INITIATOR: AD3 SMITH

SUBASSEMBLY DAMAGED

CORRECTIVE ACTION

CF REQ | QA REQ | RFI | BCM

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

JOB CONTROL NUMBER ORG	DAY	SER	SUF	WORK CENTER	INSPT STATUS	JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE	411	0110	AA					4112	DZ38	ROTOR ASSY	SWP4826

Figure 16-131: **Turn-In of Repairable Sub-Subassembly from a Repairable Component**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
POWELL/MORSE	1	D984114	KRB		96114	3.0				
POWELL/MORSE	1	D984114	KRB		96116	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	301			00001	ZQ9	03	96114	6114D268	96116

FSCM 99207 PART NUMBER 4062T15P01

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200	D98	32	2	C	301	01	6.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM TECH	INV CD	PERM CD
TXAX	317021	W	1								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96112	1200	
IN WORK	96114	0800	
COMP	96116	1030	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
99207 OK2211
DATE
PART NUMBER REMOVED
6027T11G04 96112
TIME/CYCLES C0395
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96112	1200	
M3	96114	0800	
IW	96114	0800	
WP	96114	0930	
IW	96116	0900	
JC	96116	1030	

DISCREPANCY HPC COMPRESSOR ROTOR PILOT/INITIATOR
SUBASSEMBLY DAMAGED AD2 DEAN

CORRECTIVE ACTION REPAIRED HPC COMPRESSOR ROTOR ASSY
BY REPLACING SPOOL COMP STAGES 1-2

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
BNPOWELL	KRBOOTH	DLJONES	RBARGY	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4110110AA	411			3	4112DZ38		ROTOR ASSY	SWP4826

Figure 16-132: **Repair of a Repairable Component with Required Material**

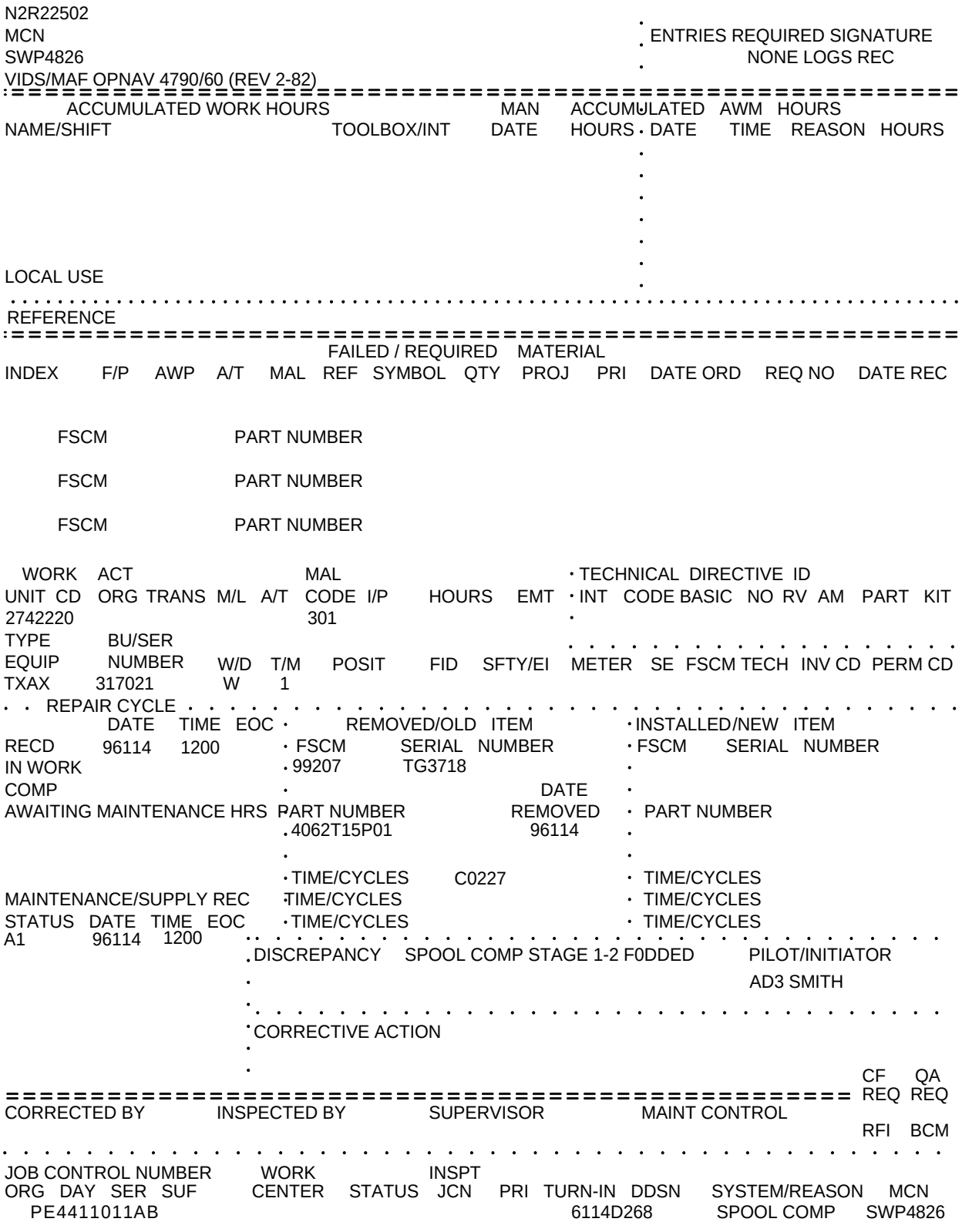


Figure 16-133: Turn-In of a Repairable Component Sub-Subassemblies

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
POWELL/MORSE	1	D984116	KRB		96114	2.0	96114	1500	3	1.0
POWELL/MORSE	1	D984115	KRB		96116	2.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X	X	R	301			00016	ZQ9	03	96114	6114D096	96116
	FSCM 99207			PART NUMBER		6026T26P03						
I	X	X	R	301			00017	ZQ9	03	96114	6114D097	96116
	FSCM 99207			PART NUMBER		6024T30P03						
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200	D98	32	2	C	301	01	4.0	2.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: BU/SER NUMBER: 317021
W/D: W T/M: 1
POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD TXAX

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96114	1200	
IN WORK	96114	1600	
COMP	96116	1000	

AWAITING MAINTENANCE HRS: M3 1.0

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96114	1200	
M3	96114	1500	
IW	96114	1600	
WP	96114	1700	
IW	96116	0900	
JC	96116	1000	

REMOVED/OLD ITEM
FSCM: 99207 SERIAL NUMBER: TG3718
PART NUMBER: 4062T15P01 DATE REMOVED: 96114
TIME/CYCLES C0227
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

DISCREPANCY SPOOL COMP STAGES 1-2 FODDED

PILOT/INITIATOR
AD3 SMITH

CORRECTIVE ACTION R & R'D 16 BLADES ON SPOOL STAGE 1 AND 17 BLADES ON STAGE 2

CF REQ X
QA REQ RFI BCM

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
BNPOWELL	CVSNYDER	ALMARTIN	DLJONES

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4110110AB	411			3	6114D268		SPOOL COMP	SWP4826

Figure 16-134: **Repair of a Sub-Subassembly from a Component Subassembly (Completed)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS
POWELL	1	D9841U7	AFS	96152	4.0
MORSE	1	D9841U9	AFS	96153	4.0

ACCUMULATED AWM HOURS DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96152	6152DZ38	96153

FSCM 99207 PART NUMBER 6027T11G04

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200	D98	32	2	R	301	01	8.0	8.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP TXAX
BU/SER NUMBER 317021
W/D W
T/M 1
POSIT
FID
SFTY/EI
METER
SE
FSCM TECH
INV CD
PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96152	1300	
IN WORK	96152	1300	
COMP	96153	1200	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
99207 OK2211
PART NUMBER 6027T11G04
DATE REMOVED 96152
TIME/CYCLES C0395
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
99207 OK2232
PART NUMBER 6027T11G04
TIME/CYCLES C0001
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96152	1300	
WP	96152	1300	
IW	96152	1700	
IW	96153	0800	
JC	96153	1200	

DISCREPANCY HPC COMPRESSOR ROTOR
PILOT/INITIATOR
SUBASSEMBLY DAMAGED
AD3 DEAN

CORRECTIVE ACTION R & R'D HPC COMPRESSOR ROTOR ASSY

CF REQ QA REQ

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
NNMORSE	AFSMITH	AFSMITH	IBMOSHER

RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
PE4150C02A	41U			3			ROTOR ASSY	SWP4826

Figure 16-135: **Removal/Replacement of a Repairable Sub-Subassembly from a Module**

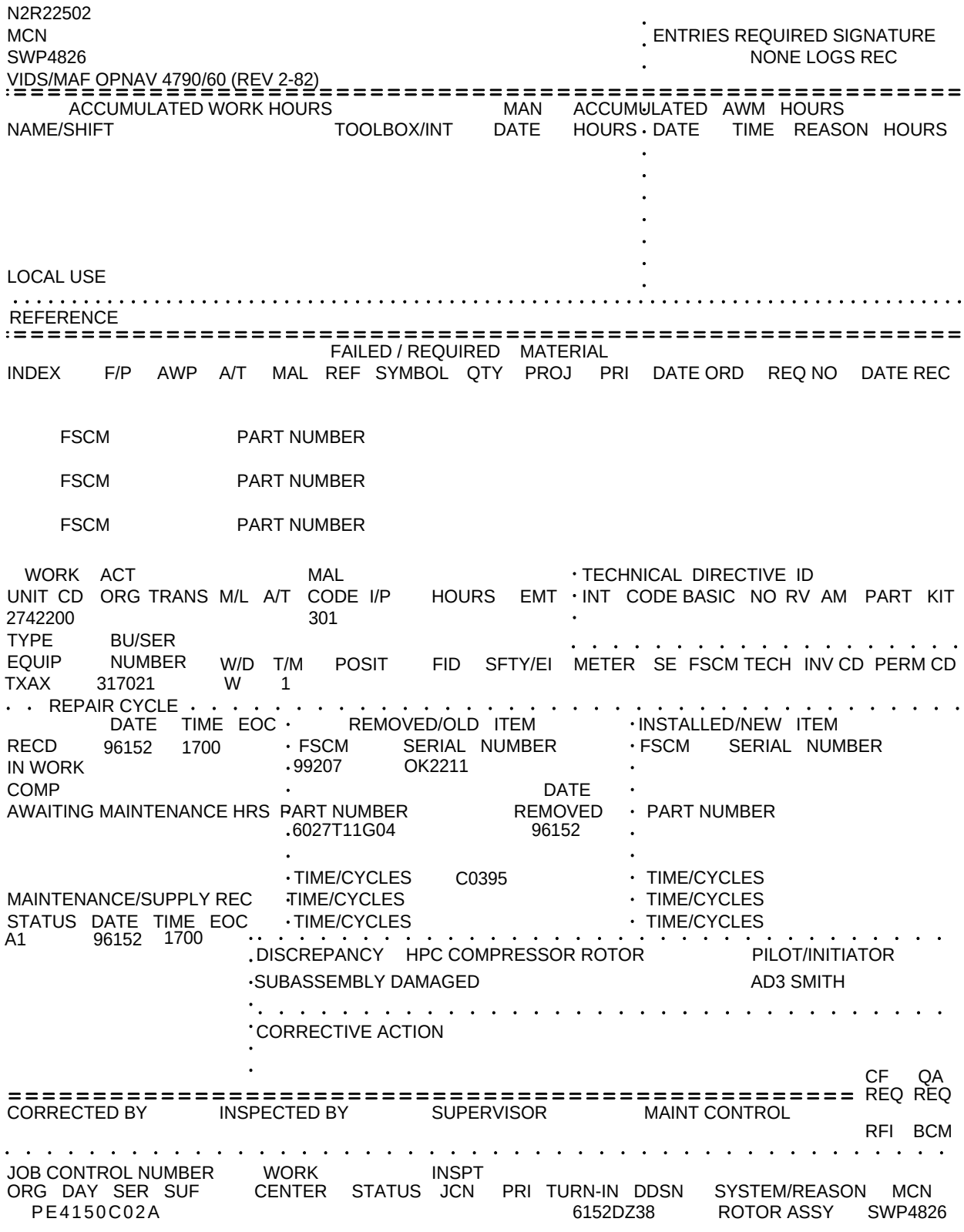


Figure 16-136: **Turn-In of a Repairable Sub-Subassembly from a Module**

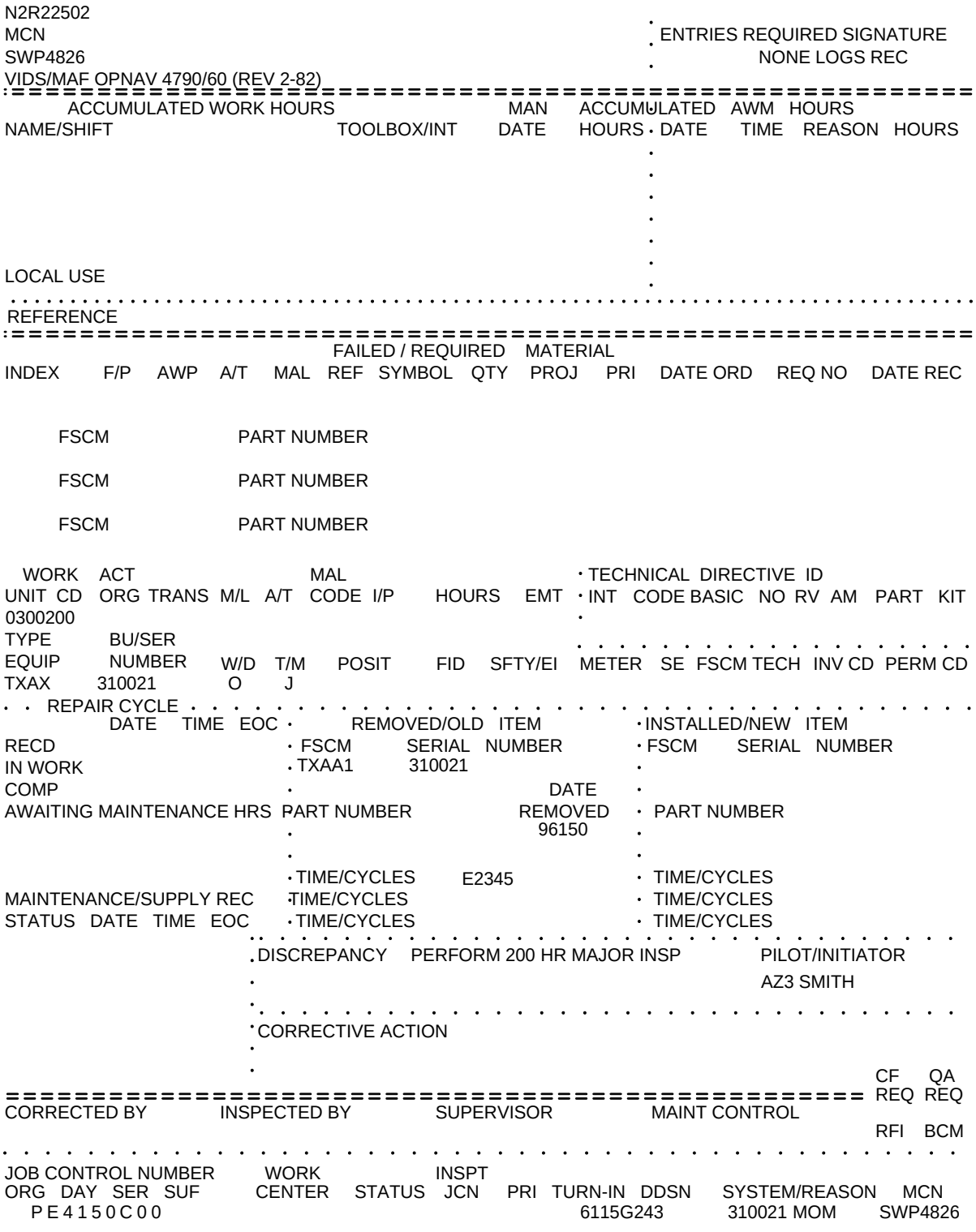


Figure 16-137: O-Level Turn-In Control Document Modular Engine Turn-In (Solely for Major Engine Inspection)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
LANDON/STANLEY	1	D9841U3	ICC	96150	8.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0300200	D89	11	2	0	000	00	8.0	4.0

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAA	310021	O	J									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96150	0900	
IN WORK	96150	0900	
COMP	96150	1300	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96150	0900	
IW	96150	0900	
JC	96150	1300	

DISCREPANCY COMPLY WITH MRC's 6, 9, 13, AND 15

PILOT/INITIATOR
CPL STEELE

CORRECTIVE ACTION COMPLETED CARDS 6, 9, 13 AND 15

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHLANDON	ICCOLVIN	ICCOLVIN	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 0	41U			3			310021 LOOK	SWP4826

Figure 16-138: **Major Modular Engine Inspection (Look Phase Supporting Work Center)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS	
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
TRACY/WILLIS	1	D984503	IMJ	96154	4.0	96154	0800	8	101.0

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0300200	D98	11	2	0	000	00	4.0	2.0

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAA	310021	O	J									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96150	0800	
IN WORK	96154	1300	
COMP	96154	1500	

AWAITING MAINTENANCE HRS
M8
101.0

REMOVED/OLD ITEM
FSCM SERIAL NUMBER

DATE REMOVED
PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER

PART NUMBER

TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M8	96150	0800	
IW	96154	1300	
JC	96154	1500	

DISCREPANCY COMPLY WITH MRC's 16 AND 17 PILOT/INITIATOR
ENGINE TEST CELL RUN CARDS CPL STEELE

CORRECTIVE ACTION COMPLETED CARDS 16 AND 17
ENGINE RAN GOOD. TEST CELL TIME 1.9 HOURS

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHWILLIS	KRDEVALL	IMJONES	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 0	450		C00	3			310021 RUN	SWP4826

Figure 16-139: **Major Modular Engine Inspection (Look Phase Supporting Work Center) (Engine Test Cell Run)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
HARPER	1	D9841U12	PSC	96151	0.3				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
H	X		R	381		00001					
	FSCM 12345			PART NUMBER	987654-3						
	FSCM			PART NUMBER							
	FSCM			PART NUMBER							

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2747G	D98	12	2	C	381	01	0.3	0.3

TECHNICAL DIRECTIVE ID						
INT	CODE	BASIC NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
TXAA	310021	W	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96151	0800	
IN WORK	96151	0800	
COMP	96151	0815	
AWAITING MAINTENANCE HRS			

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC STATUS	DATE	TIME	EOC
M3	96151	0800	
IW	96151	0800	
JC	96151	0815	

DISCREPANCY ENGINE OIL TANK HAS SMALL LEAK AT BOLT
PILOT/INITIATOR
AD1 DEAN

CORRECTIVE ACTION REPLACED GASKET UNDER BOLT. FIXED LEAK

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHHARPER	PSCROOK	PSCROOK	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG	DAY	SER	SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P	E41	50	C01	41U			3			OIL TANK	SWP4826

Figure 16-140: **Major Engine Inspection (Fix-In-Place)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X AJSTYLES

ACCUMULATED WORK HOURS NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS
BALL	1	D9841U3	RIP	96151	4.0
BOX	1	D9841U5	RIP	96153	4.0

AWM HOURS DATE	TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96151	6151D279	96153
	FSCM	99207		PART NUMBER		6046T12G01						
	FSCM			PART NUMBER								
	FSCM			PART NUMBER								

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27420	D98	23	2	R	780	01	8.0	8.0

TECHNICAL DIRECTIVE ID INT	CODE	BASIC NO	RV	AM	PART	KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
TXAA	310021	M	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96151	0800	
IN WORK	96151	0800	
COMP	96153	1200	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM FSCM	SERIAL NUMBER
99207	317021

DATE REMOVED 96151

PART NUMBER 6046T12G01

TIME/CYCLES C1787
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM FSCM	SERIAL NUMBER
99207	317033

PART NUMBER 6046T12G01

TIME/CYCLES C0001
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96151	0800	
IW	96151	0800	
WP	96151	1200	
IW	96153	0800	
JC	96153	1200	

DISCREPANCY HPC MODULE IS WARPED

PILOT/INITIATOR
AD1 DEAN

CORRECTIVE ACTION R & R'd HPC MODULE

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL
JHBALL	ACFLETCHER	RIPOWELL	IBMOSHER

CF REQ	QA REQ	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 2	41U			3			R/R HPC MOD	SWP4826

Figure 16-141: **Major Engine Inspection (Fix Phase Module Replacement)**

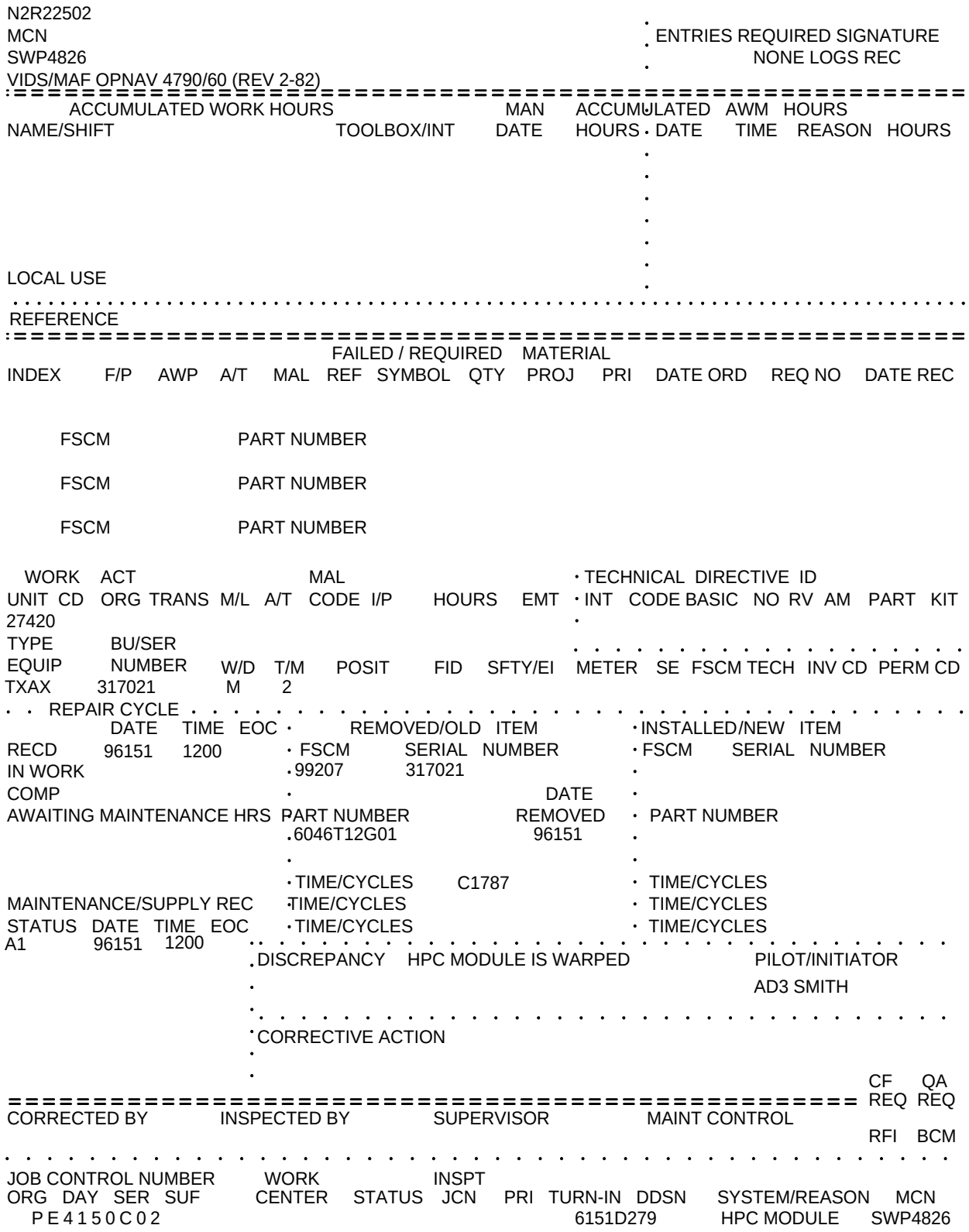


Figure 16-142: **Major Engine Inspection (Module Turn-In)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE	TIME	REASON	HOURS
HURD	1	D9841U10	TLR	96152	1.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	SYMBOL	FAILED / REQUIRED QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	ZQ9	03	96152	6152D222	96152

FSCM 99207 PART NUMBER 4064T97G03

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27473	D98	23	2	R	381	01	1.0	1.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
TXAA	310021	M	2								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96152	0800	
IN WORK	96152	0800	
COMP	96152	0900	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM			INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER	FSCM	SERIAL	NUMBER
99207	500166		99207	500148	

PART NUMBER	DATE REMOVED	PART NUMBER
4064T97G03	96152	4064T97G03

TIME/CYCLES C1287 TIME/CYCLES C0725
TIME/CYCLES TIME/CYCLES
TIME/CYCLES TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96152	0800	
IW	96152	0800	
JC	96152	0900	

DISCREPANCY MAIN FUEL PUMP LEAKING
PILOT/INITIATOR
AD3 DEAN

CORRECTIVE ACTION R & R'd FUEL PUMP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHHURD	TLRAY	TLRAY	IBMOSHER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 3	41U			3			FUEL PUMP	SWP4826

Figure 16-143: Major Engine Inspection (Fix Phase Repairable Component Replacement)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS
NAME/SHIFT TOOLBOX/INT MAN DATE ACCUMULATED HOURS AWM DATE TIME REASON HOURS

LOCAL USE

REFERENCE

INDEX F/P AWP A/T MAL REF FAILED / REQUIRED SYMBOL QTY MATERIAL PROJ PRI DATE ORD REQ NO DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD: 27473 | ACT ORG | TRANS | M/L | A/T | MAL CODE | I/P | HOURS | EMT
TECHNICAL DIRECTIVE ID: INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP: TXAA | BU/SER NUMBER: 310021 | W/D: M | T/M: 2 | POSIT | FID | SFTY/EI
METER SE FSCM TECH INV CD PERM CD

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96152	0830	
IN WORK			
COMP			

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM: 99207 SERIAL NUMBER: 500166
PART NUMBER: 4064T97G03 DATE REMOVED: 96152
TIME/CYCLES C1287
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
A1	96152	0830	

DISCREPANCY MAIN FUEL PUMP LEAKING
PILOT/INITIATOR AD3 DEAN

CORRECTIVE ACTION

CORRECTED BY INSPECTED BY SUPERVISOR MAINT CONTROL
CF REQ QA REQ
RFI BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 3					6152D222	FUEL PUMP LK	SWP4826

Figure 16-144: **Major Engine Inspection (Fix Phase Component Turn-In)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X BNPOWELL

ACCUMULATED WORK HOURS NAME/SHIFT	TOOLBOX/INT	MAN DATE	ACCUMULATED HOURS	AWM DATE	HOURS TIME	REASON	HOURS

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
0300200	D98	31	2	0	000	01	0.0	0.0

TECHNICAL DIRECTIVE ID: INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH	INV CD	PERM CD
TXAA	310021	O	J									

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96150	0800	
IN WORK	96150	0800	
COMP	96154	1600	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96150	0800	
IW	96150	0800	
M3	96150	1600	
IW	96154	0800	
JC	96154	1600	

REMOVED/OLD ITEM: FSCM TXAA1, SERIAL NUMBER 310021, PART NUMBER, DATE REMOVED 96150, TIME/CYCLES E2345, TIME/CYCLES, TIME/CYCLES

INSTALLED/NEW ITEM: FSCM, SERIAL NUMBER, PART NUMBER, TIME/CYCLES, TIME/CYCLES, TIME/CYCLES

DISCREPANCY: PERFORM 200 HR MAJOR INSP

PILOT/INITIATOR: AZ2 SMITH

CORRECTIVE ACTION: COMPLETED 200 HR MAJOR INSP

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHMEYERS	RALOFTIS	RALOFTIS	ECMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 5 0 C 0 0	41U			3	6150G243		310021 MOM	SWP4826

Figure 16-145: **Completed Major Inspection Control Document (Modular Engine Turned-In Solely for Major Inspection)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC

ACCUMULATED WORK HOURS
NAME/SHIFT | TOOLBOX/INT | MAN DATE | ACCUMULATED HOURS | AWM DATE | AWM TIME | AWM REASON | AWM HOURS

LOCAL USE

REFERENCE

INDEX | F/P | AWP | A/T | MAL | REF | SYMBOL | FAILED / REQUIRED QTY | MATERIAL PROJ | PRI | DATE ORD | REQ NO | DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD | ACT ORG | TRANS | M/L | A/T | MAL CODE | I/P | HOURS | EMT
27420

TECHNICAL DIRECTIVE ID
INT | CODE | BASIC NO | RV | AM | PART | KIT
02 | 0022 | A | | A1

TYPE EQUIP | BU/SER NUMBER | W/D | T/M | POSIT | FID | SFTY/EI | METER | SE | FSCM | TECH | INV CD | PERM CD
TXAX | 317045

REPAIR CYCLE
RECD
IN WORK
COMP
AWAITING MAINTENANCE HRS
DATE | TIME | EOC

REMOVED/OLD ITEM
FSCM | SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM | SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC
STATUS | DATE | TIME | EOC

DISCREPANCY COMPLY WITH F404 PPC #22 REV A — PILOT/INITIATOR
PSSN 310026 — AZ2 SMITH

CORRECTIVE ACTION

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL | CF REQ | QA REQ | RFI | BCM

JOB CONTROL NUMBER
ORG | DAY | SER | SUF
P E 4 1 0 4 1 1 0

WORK CENTER | INSPT STATUS | JCN | PRI | TURN-IN | DDSN | SYSTEM/REASON | MCN
PPC 22 REV A | SWP4826

Figure 16-146: **O-Level Activity Request for a Modular Engine TD Compliance by I-Level Activity**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X

ACCUMULATED WORK HOURS
NAME/SHIFT | TOOLBOX/INT | MAN DATE | ACCUMULATED HOURS | AWM DATE | AWM TIME | AWM REASON | AWM HOURS

LOCAL USE

REFERENCE

INDEX | F/P | AWP | A/T | MAL | REF | SYMBOL | QTY | FAILED / REQUIRED MATERIAL PROJ | PRI | DATE ORD | REQ NO | DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD: 27420
ACT ORG: D98
TRANS: 41
M/L: 2
A/T:
MAL CODE:
I/P:
HOURS:
EMT:
TECHNICAL DIRECTIVE ID: INT 02 | CODE BASIC NO 0022 | RV A | AM | PART | KIT A1
TYPE EQUIP:
BU/SER NUMBER: TXAX 317045
W/D:
T/M:
POSIT:
FID:
SFTY/EI:
METER:
SE:
FSCM TECH:
INV CD:
PERM CD:

REPAIR CYCLE
RECD DATE: 96104
TIME: 0800
EOC:
IN WORK
COMP
AWAITING MAINTENANCE HRS: M3 0.0

REMOVED/OLD ITEM
FSCM
SERIAL NUMBER
PART NUMBER
DATE REMOVED
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM
SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC
STATUS DATE TIME EOC
M3 96104 0800

DISCREPANCY: COMPLY WITH F404 PPC #22 REV A
PILOT/INITIATOR: AZ2 SMITH
PSSN 310026

CORRECTIVE ACTION

CF REQ | QA REQ | RFI | BCM

CORRECTED BY | INSPECTED BY | SUPERVISOR | MAINT CONTROL

JOB CONTROL NUMBER
ORG DAY SER SUF: P E 4 1 0 4 1 1 0
WORK CENTER: 41U
INSPT STATUS: UP
JCN:
PRI: 3
TURN-IN:
DDSN:
SYSTEM/REASON: PPC 22 REV A
MCN: SWP4826

Figure 16-147: **Production Control Entries (O-Level Activity Request for TD Compliance)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X TNBOLYARD

ACCUMULATED WORK HOURS						AWM HOURS		
NAME/SHIFT		TOOLBOX/INT		MAN DATE	ACCUMULATED HOURS	DATE	TIME	REASON	HOURS
DAVIS	1	D9841U11	THT	96104	1.5				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	FAILED / REQUIRED REF	SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27420	D98	41	2	C		01	1.5	1.5

TYPE EQUIP TXAX
BU/SER NUMBER
317045

W/D T/M POSIT FID SFTY/EI METER SE FSCM TECH INV CD PERM CD

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC NO	RV	AM	PART	KIT
	02	0022	A			A1

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96104	0930	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM
FSCM SERIAL NUMBER
DATE REMOVED
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM SERIAL NUMBER
PART NUMBER
TIME/CYCLES
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
JC	96104	0930	

DISCREPANCY COMPLY WITH F404 PPC #22 REV A
PILOT/INITIATOR
PSSN 310026
AMCS KOVICH

CORRECTIVE ACTION INCORPORATED PPC #22 REV A

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
JHDAVIS	IMJONES	JBLOWE	MTMCKEEN	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 0 4 1 1 0	41U	UP		3			PPC 22 REV A	SWP4826

Figure 16-148: Completed TD Compliance (Applies to a Module With No Module or Repairable Component P/N Change)

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
WILCOX	1	D9841U3	RIC	96104	1.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
27420	D98	47	2	C		01	1.5	0.5

TECHNICAL DIRECTIVE ID							
INT	CODE	BASIC	NO	RV	AM	PART	KIT
	02	0106					01

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
TXAX	312021										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96104	0930	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
JC	96104	0930	

REMOVED/OLD ITEM		
FSCM	SERIAL	NUMBER
99207	312021	

DATE REMOVED 96104

PART NUMBER 6046T11G01

TIME/CYCLES E1421

TIME/CYCLES

TIME/CYCLES

INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER
99207	312021	

PART NUMBER 6046T11G01-1

TIME/CYCLES E1421

TIME/CYCLES

TIME/CYCLES

DISCREPANCY COMPLY WITH PPC # 06 PPSN 310026

PILOT/INITIATOR
AZ3 SMITH

CORRECTIVE ACTION COMPLIED WITH PPC #106

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABWILCOX	GSMURRY	RICLAUSEN	IBMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 0 4 1 1 0	41U	UP		3			PPC106	SWP4826

Figure 16-149: **TD Compliance (Applies to a Module With P/N Change)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X AJSTYLES

ACCUMULATED WORK HOURS				MAN	ACCUMULATED	AWM	HOURS
NAME/SHIFT		TOOLBOX/INT		DATE	HOURS	DATE TIME	REASON HOURS
WILCOX	1	D9841U6	RIC	96104	1.5		

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED MATERIAL SYMBOL	QTY	PROJ	PRI	DATE ORD	REQ NO	DATE REC

FSCM PART NUMBER

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
2742200	D98	47	2	C		01	1.5	1.5

TECHNICAL DIRECTIVE ID

INT	CODE	BASIC	NO	RV	AM	PART	KIT
	01	0008		B			00

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
YEAA	000000										

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96104	0800	
IN WORK	96104	0800	
COMP	96104	0900	

AWAITING MAINTENANCE HRS

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96104	0800	
IW	96104	0800	
JC	96104	0900	

REMOVED/OLD ITEM
FSCM 06858 SERIAL NUMBER AF0034
PART NUMBER 6050T12G001 DATE REMOVED 96104
TIME/CYCLES C1086
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM
FSCM 06858 SERIAL NUMBER AF0034
PART NUMBER 6050T12G001
TIME/CYCLES C1086
TIME/CYCLES
TIME/CYCLES

DISCREPANCY COMPLY WITH PPB #8 REV B
PPSN 310026

PILOT/INITIATOR
AZ3 SMITH

CORRECTIVE ACTION COMPLIED WITH PPB #8 REV B

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
ABWILCOX	GSMURRY	RICLAUSEN	IBMERCER	X	
				RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
P E 4 1 0 4 1 1 0	41U	UP		3			PPB 8 REV B	SWP4826

Figure 16-150: **TD Compliance (Applies to a Component Within A Module)**

N2R22502
MCN
SWP4826
VIDS/MAF OPNAV 4790/60 (REV 2-82)

ENTRIES REQUIRED SIGNATURE
NONE LOGS REC
X X JWABBOTT

ACCUMULATED WORK HOURS					MAN	ACCUMULATED	AWM HOURS		
NAME/SHIFT		TOOLBOX/INT			DATE	HOURS	DATE	TIME	REASON	HOURS
POWELL	1	D9841U3	KLD		96110	3.0				

LOCAL USE

REFERENCE

INDEX	F/P	AWP	A/T	MAL	REF	FAILED / REQUIRED SYMBOL	QTY	MATERIAL PROJ	PRI	DATE ORD	REQ NO	DATE REC
							00001	AK0	03	96110	6110G124	96110

FSCM 77200 PART NUMBER 70065OL88

FSCM PART NUMBER

FSCM PART NUMBER

WORK UNIT CD	ACT ORG	TRANS	M/L	A/T	MAL CODE	I/P	HOURS	EMT
23561	D98	18	2	T	813	01	3.0	3.0

TECHNICAL DIRECTIVE ID
INT CODE BASIC NO RV AM PART KIT

TYPE EQUIP	BU/SER NUMBER	W/D	T/M	POSIT	FID	SFTY/EI	METER	SE	FSCM	TECH INV CD	PERM CD
JHDX	661091	O	B								

REPAIR CYCLE

	DATE	TIME	EOC
RECD	96110	0800	
IN WORK	96110	0800	
COMP	96110	1100	

AWAITING MAINTENANCE HRS

REMOVED/OLD ITEM		
FSCM	SERIAL	NUMBER
77200	38407	

DATE REMOVED 96110

PART NUMBER 70065OL88

TIME/CYCLES C0820
TIME/CYCLES
TIME/CYCLES

INSTALLED/NEW ITEM		
FSCM	SERIAL	NUMBER
77200	35719	

PART NUMBER 70065OL88

TIME/CYCLES C0940
TIME/CYCLES
TIME/CYCLES

MAINTENANCE/SUPPLY REC

STATUS	DATE	TIME	EOC
M3	96110	0800	
IW	96110	0800	
JC	96110	1100	

DISCREPANCY CANNIBALIZATION OF MAIN FUEL PILOT/INITIATOR
CONTROL FROM ENG 661091 FOR SQD NMCS AFCM ROBINSON
REQ 6110-G124 VA-35
CORRECTIVE ACTION R & R'd FUEL CONTROL AS DIRECTED

CORRECTED BY	INSPECTED BY	SUPERVISOR	MAINT CONTROL	CF REQ	QA REQ
BNPOWELL	MFBARBOUR	JJONES	IBMERCER	RFI	BCM

JOB CONTROL NUMBER ORG DAY SER SUF	WORK CENTER	STATUS	INSPT JCN	PRI	TURN-IN	DDSN	SYSTEM/REASON	MCN
D 8 8 1 1 0 1 2 4	41A			1			F/CONT CANN	SWP4826

Figure 16-151: **Engine or Module Cannibalization (For a Supported Activity)**

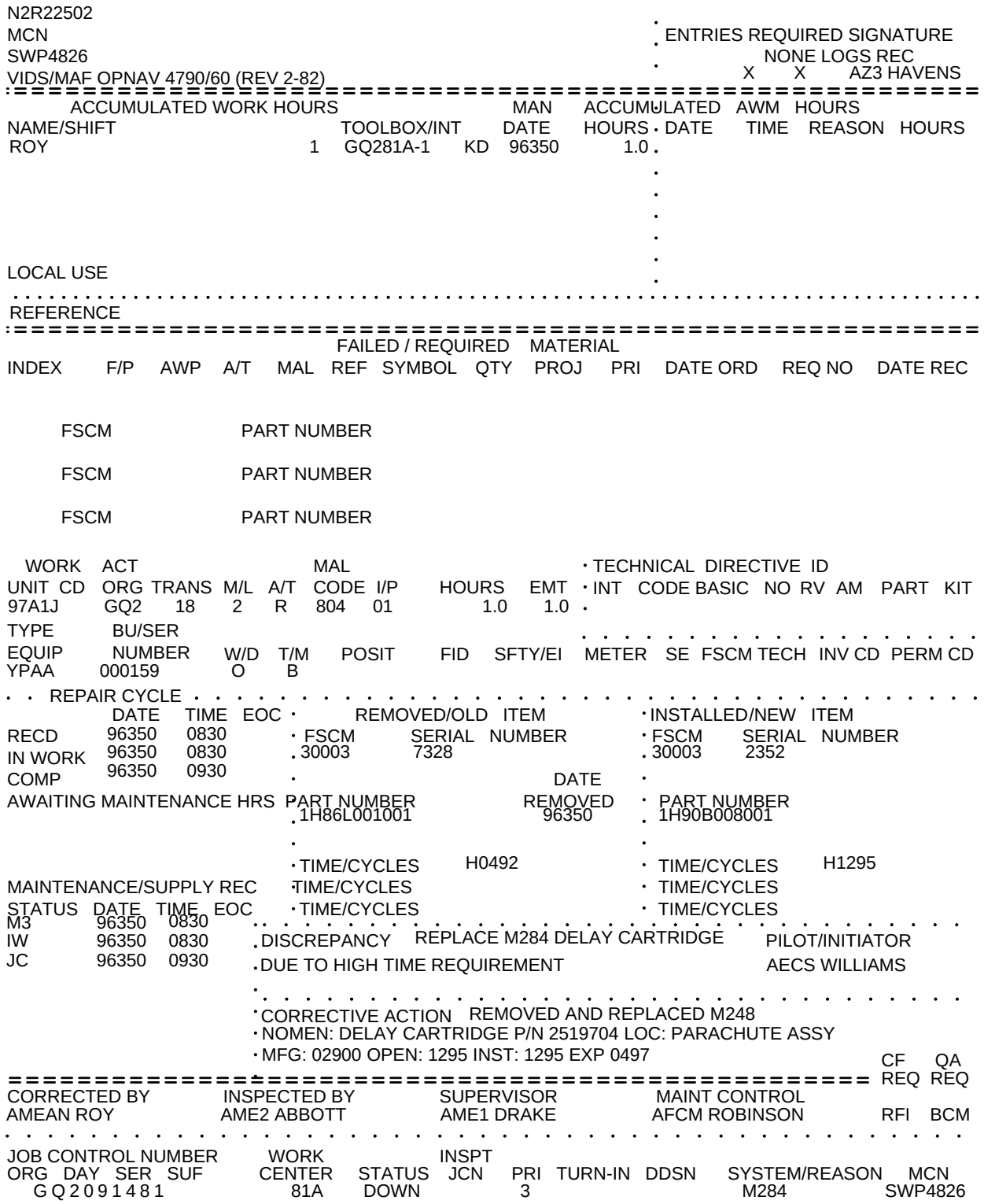


Figure 16-152: Removal and Replacement of Cartridges, Cartridge Activated Devices, and Propellant Actuated Devices (I-Level Maintenance)