CHAPTER 15

Organizational Level (O-Level) Maintenance Data System (MDS) Functions, Responsibilities and Source Document Procedures

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CHAPTER 15

Organizational Level (O-Level) Maintenance Data System (MDS) Functions, Responsibilities and Source Document Procedures

15.1 O-Level Maintenance Data System (MDS) Functions and Responsibilities

15.1.1 Maintenance Control Operating Visual Information Display System (VIDS)

- a. The function of management has been defined as the "efficient attainment of enterprise objectives". Maintenance has been defined as "all actions taken to retain material in a serviceable condition or to restore it to serviceability". When these are combined, we can define maintenance management as "the actions necessary to retain in or restore material or equipment to a serviceable condition with an optimum expenditure of resources".
- b. It is the responsibility of all Maintenance Managers to manage their resources in an efficient manner. To accomplish this task they shall maintain control of the various elements within their area of responsibility. Effective control is dependent upon the availability of current status information on these elements. The VIDS provides this information.
- (1) The VIDS is designed to require minimum manpower and paperwork, yet produce maximum status information necessary for the control of maintenance. Communication between Maintenance Control, Work Centers, and Material Control is essential to ensure the successful operation of the VIDS. Each time a change of job status occurs, for example, from in-work to awaiting maintenance (AWM), and from in work to awaiting parts (AWP), Maintenance Control shall be notified immediately by the Work Center Supervisor.
- c. The Maintenance Manager is concerned with aircraft status, operational commitments, aircrew survival equipment status, support equipment (SE) status, workload requirements, and personnel assets. Efficient operation requires a centralized control point through which all information concerning these areas must pass. In an O-level activity this central point is Maintenance Control.
- (1) The Maintenance Material Control Officer (MMCO) shall be responsible for the overall management of the maintenance effort. This responsibility is exercised primarily through the various Production Division officers and supervisors.
- (2) Maintenance Division officers shall be responsible for the actual productive effort within their divisions. They shall keep the MMCO informed of any problems that can affect the department's or division's output.
- (3) The VIDS is a management tool that provides a graphic display of vital, up-to-date information on a continuing basis. The system correlates all aircraft status information, particularly not mission capable supply (NMCS) or partial mission capable supply (PMCS), flyable discrepancies, nonaircraft related discrepancies, for example, aircrew personnel protective equipment (PPE) and SE, and assigns a relative importance to each item. The ability to review the overall situation and determine what resources are available enables the Maintenance Officer (MO) and MMCO, or supervisor, to carry out their duties more effectively and efficiently.

15.1.1.1 Hardware

a. VIDS boards are enlarged cardex type pockets for the visual display of weapon system status. Each pocket is overlapped by the one above so that approximately 3/8-inch strip is visible at the bottom of the pockets. Boards are currently available in three sizes; 100, 50, and 25 pocket.

- b. Maintenance Control VIDS Board (Figures 15-1 through 15-6). This board provides the current IN WORK, AWM, and AWP status of each aircraft, miscellaneous equipment, for example, aircrew personal protective equipment and SE, and displays scheduled and unscheduled maintenance including discrepancies, parts on order, aircraft configuration, current workload, and manning of each work center.
- c. Items used for operation of the VIDS system, such as signal tabs, file containers, replacement pockets for the VIDS boards, and three ring binders, may be obtained through the Navy Supply System or open purchase procurement.

15.1.1.2 General Procedures

- a. Information Display Requirements. Efficient management of the maintenance effort requires that certain information concerning the activity's resources be available. The range and depth of information requirements are determined by such factors as mission, size, and the physical layout of facilities. For purposes of standardization and to ensure the minimum information requirements are displayed, the following guidelines will be considered:
 - (1) Number of aircraft assigned.
 - (2) Current aircraft discrepancy status.
 - (3) Aircraft configuration.
 - (4) Aircraft airframe/engine component time.
 - (5) Work center loading.
 - (6) Work center manning.
 - (7) Projected flights.
 - (8) Maintenance requirements.
 - (9) Anticipated board format.
- b. Prior to actual establishment of the VIDS boards, a determination shall be made about what method will be used to display types of discrepancies or maintenance actions, for example, by use of color signal tabs, color fillers within the pockets, not mission capable (NMC) or partial mission capable (PMC) signs, or other methods desired locally. Depending upon the method chosen, additional pockets may be required to indicate discrepancies, which do not result in NMC or PMC categories. The following display methods are provided for guidance:
- (1) RED tab, RED filler, NMC tab or sign. Denotes a discrepancy which places the aircraft in an NMC category.
- (2) BLUE tab, BLUE filler, PMC tab or sign. Denotes a discrepancy which places the aircraft in a PMC category.
- (3) No color tab, no color filler, no NMC or PMC tab or sign. Denotes a discrepancy that does not affect the NMC or PMC categories.
- c. Board Setup. It is not mandatory to set up the VIDS boards in the exact formats contained in Figures 15-1 through 15-6. However, IN WORK, AWM, and AWP status shall be visually displayed by aircraft bureau/side number and, in the case of nonaircraft related discrepancies, for example, aircrew PPE and SE, a

miscellaneous section will be used and discrepancies will be displayed by work center number or by type equipment code (TEC) and serial number or aircrewman's identification number. A separate board for miscellaneous equipment may be used, if desired. Use of three pockets for each aircraft is recommended. However, some types of aircraft, activities, or board formats may require more than three pockets. This shall be determined by each individual activity.

- d. Maintenance Control will maintain an aircraft discrepancy book (ADB) for each aircraft assigned. The ADB is designed to provide maintenance and aircrew personnel with an accurate, comprehensive, and chronological record of flights and maintenance performed on a specific aircraft by bureau number (BUNO) for at least the last 10 flights. All aircrew, ground crew, and fix phase mission essential subsystem matrix (MESM) coded discrepancies, as well as all other outstanding fix phase discrepancies, shall be displayed in the ADB so the aircrew is fully aware of potential limitations for a safe and successful mission. For phase or special inspections, only the control document representing all look phase actions needs to be displayed in the ADB. The ADB shall accurately reflect the status of all pending maintenance requirements as shown on the Maintenance Control and work center VIDS boards. The ADB for each specific BUNO shall be validated for completed and outstanding maintenance action forms (MAF) or work orders (WO) before certifying the aircraft Safe for Flight. Paragraph 15.1.1.3 provides procedures for control of the documents in the ADB.
- NOTES: 1. When a special inspection is completed, the control document, MAF or WO Copy 3, will be retained in the ADB for 10 subsequent flights or until completion of the next like special inspection.
 - 2. Equipment Discrepancy Books for airborne mine countermeasures (AMCM) equipment will be maintained by the AMCM Systems Maintenance Department Maintenance Control using the instructions for ADBs.
 - 3. Activities using Naval Tactical Command Support System (NTCSS) Optimized Organizational Maintenance Activity (OMA) Naval Aviation Logistics Command Information System (NALCOMIS) shall use and upkeep the AADB in the system. Additionally, with the NTCSS Optimized OMA NALCOMIS release 831-01.05.00 or greater, the System Administrator (SA) or Database Administrator (DBA) shall perform a backup of all Aircraft Automated Aircraft Discrepancy Book (AADB) Summary pages in PowerSoft Report (PSR) format on an external media source, for example, CD, DVD, or external hard drive. At a minimum, AADB Summary page backups shall be performed prior to the first event of the flight schedule and at the end of each shift. Software to view or print the PSR format files may be loaded on the squadron's foundation tier server and on the NTCSS OMA NALCOMIS COTS DELTA CD.

15.1.1.3 Operating Procedures

- a. There are several methods of operating the VIDS system in an O-level maintenance activity, but only the current discrepancy status display method is described (Figures 15-1 through 15-6). With this method, it is possible to maintain control of maintenance without requiring extensive communication. Regardless of the type of display, MAINTENANCE CONTROL MUST BE IN CONTROL OF MAINTENANCE to ensure successful operation. Information shall flow expeditiously among Maintenance Control, Material Control, and the work centers. Each time the status of a discrepancy changes, Maintenance Control shall be notified immediately. Figure 15-7 contains a flow chart of the VIDS procedures. Figure 15-8 shows procedures for inducting SE and organizational individual material readiness list (IMRL) items into the IMA/FRC for unscheduled or scheduled maintenance.
- b. The Maintenance Control Supervisor will verify the status board with the various work centers at least daily. The supervisor will then determine which work centers have the capability to handle incoming discrepancies. Based on that decision, the following phases shall be conducted to ensure efficient operation and availability of maximum information.

(1) MAF or WO Initiation. Upon completion of the flight, the pilot or aircrew initiates a MAF or WO for each discrepancy annotating the blocks listed below. For discrepancies discovered by other than pilot or aircrew, the form will be initiated by the person who discovered the discrepancy. In the case of When Discovered Code O, Maintenance Control will fill in the blocks listed below.

NOTE: Corrosion Prevention MAF or WOs may be initiated by the pilot, aircrew, or maintenance personnel.

- (a) DISCREPANCY.
- (b) PILOT/INITIATOR. The name and rank or rate of the originator of the discrepancy is printed in this block.
 - (c) RECEIVED-DATE-TIME.
 - (d) BUNO.
 - (e) UP OR DOWN ARROW (circle as applicable to indicate aircraft status).
 - (f) WHEN DISCOVERED CODE.
 - (g) EOC.

NOTE: The specific type, model and series (T/M/S) MESM will be used to screen each discrepancy system/subsystem for SCIR applicability and assign the appropriate EOC code. MESM matrices are provided on CNAP Share portal.

- (2) Maintenance Control reviews each MAF or WO with the pilot or initiator to ensure the blocks in paragraph 15.1.1.7.b.1 have been annotated. The following additional blocks are then annotated by Maintenance Control:
 - (a) TYPE EQUIP.
 - (b) TYPE MAINT.
 - (c) JCN.
 - (d) W/C.
 - (e) QA REQD (applicable only when a QAR is required).
 - (f) C/F REQD (applicable only when a FCF is required).
- (3) Maintenance Control completes and reviews the required entries, places MAF or WO Copy 3 in the applicable VIDS board column, and forwards Copy 2 to Quality Assurance (QA). Copies 1 and 5 are then sent to the appropriate work center. Copy 4 is placed on the right side of the ADB where it shall remain as long as the discrepancy remains outstanding, regardless of the flight to which it applies.
- (a) When corrective action has been completed, Maintenance Control verifies MAF or WO Copy 1 and transcribes applicable data to Copies 3 and 4. Copy 3 is then placed on the left side of the ADB where it shall remain for 10 subsequent flights following the completion date or beneath the Aircrew Personal Equipment Record (as appropriate). Copy 4 is removed from the right side of the ADB and forwarded to QA for trend analysis and other local use.

- (b) When parts or materials are required, the Maintenance Control Supervisor will assign the appropriate project code and priority designator to Copy 1 of the MAF or WO, and forward the MAF or WO to Material Control. Refer to DOD 4140.1-R for proper application of priority designators and NAVSUP Publication 485 for project codes.
- (c) Maintenance Control removes Copy 3 after 10 subsequent flights, when it may be destroyed, provided a completed Copy 1 has been processed and is in the historical file.
- (d) Flights shall be separated by the Aircraft Inspection and Acceptance Record (OPNAV 4790/141). Use of this form is described in this instruction.

(4) Repair Cycle Documentation:

- (a) Received Line. The Work Center Supervisor enters, in block B16, the alpha character of the EOC code that best describes the current mission capability, if applicable. "Received" is automatically considered to be in a maintenance status.
- (b) In Work Line. The work center enters the Julian date and time work was begun on the maintenance action. This date and time shall be equal to or later than the date and time on the "Received" line. The Work Center Supervisor enters, in block B27, the alpha character of the equipment operational capability code (EOC), if applicable, that best describes the mission capability of the aircraft when work began. "In Work" is automatically considered to be in a maintenance status.
- (c) Completed Line. The work center enters the Julian date and time the maintenance action was completed. This date and time shall be the latest date and time entered in the repair cycle. Since the "Completed" line indicates the end of the maintenance action, it is neither maintenance nor supply and no EOC code applies.
- (5) When notified of an AWP situation by the work center, Maintenance Control shall enter S in the appropriate job status block and fill in appropriate date, time, and alpha character of the EOC code blocks. Maintenance Control also fills in the Project, Priority, and requisition number blocks in the Failed/Required Material section and moves the form to the appropriate column on the VIDS board.
- (6) When notified of a change from AWP to AWM status, Maintenance Control shall enter an M in the Maintenance/Supply Record with the Julian date, time of status change, and the alpha character of the EOC code and move the MAF or WO to the appropriate column on the VIDS board.
- (7) When notified of an EOC code change, Maintenance Control shall enter an M in the Maintenance/Supply Record with the Julian date, time of code change, and applicable alpha character of the EOC code and move the MAF or WO to the appropriate column on the VIDS board.
 - (8) In addition to the above, Maintenance Control shall:
 - (a) Maintain current aircraft status on the VIDS board.
 - (b) Maintain current equipment status.
 - (c) Maintain cognizance of all incomplete maintenance actions.
 - (d) Take actions necessary for reporting configuration, material readiness, and flight data.

- (e) Brief pilots and aircrew prior to an functional check flight (FCF) through the use of appropriate QA and work center personnel (as required) to describe the maintenance performed, the requirements for that particular flight, and the expected results.
- (f) Monitor SCIR data repair cycle and maintenance/supply record on MAF or WO Copies 3 and 4.
- (g) Comply with all maintenance documentation actions assigned to Maintenance Control in paragraph 15.2.

15.1.1.4 Phase Maintenance Procedures

- a. When an aircraft is inducted into a phase inspection, Maintenance Control and the inspection supervisor shall remove all the MAF or WOs, except the inspection control document, from the Maintenance Control VIDS board, and place them on the inspection work center's VIDS board. Activities using an individual VIDS board for each aircraft may issue the Maintenance Control VIDS board to the inspection Work Center Supervisor in lieu of removing and replacing MAF or WOs.
- b. When Maintenance Control is notified that the inspection has been completed, it will return the MAF or WO registers to the appropriate columns of the Maintenance Control VIDS board and indicate if an FCF is required.
 - c. All cannibalization actions shall be authorized and directed by Maintenance Control.

15.1.1.5 Historical Files

- a. Completed and processed MAF or WO Copy 1s are to be retained by Maintenance Control for a minimum of 6 months from the completed date, block B30.
 - b. Historical file requirements are as follows:
- (1) Aircraft Inspection File. This file is maintained for each BUNO and should be arranged to group the control, look, and fix phase documents for a given inspection. Documents in support of a phased or special inspection will be retained for one complete inspection cycle or 6 months, whichever is greater. Conditional inspection documents will be maintained in this file for a minimum of 6 months from the completion date.
- (2) Aircraft General File. This file will be maintained by BUNO in job control number (JCN) sequence and grouped by month of completion (block B30). Individual units have the option of establishing local files by work center as long as the above filing order is maintained. Contents will include all other aircraft and engine MAF or WOs. MAF or WOs that are SCIR related with Action Taken Code N will be retained for a minimum of 6 months from the completed date.
- (3) Technical Directive (TD) Compliance File. This file will be maintained by BUNO for a minimum of 6 months from the completed date (block B30).

NOTE: Upon aircraft transfer, ensure the aircraft inspection, TD compliance, and general files are forwarded with the aircraft to the receiving activity.

- (4) Miscellaneous File. This file will contain all non-BUNO MAF or WOs and may be separated by TEC, series (SER), or JCN, as decided by the local command.
- (5) Aircrewman's Flight Equipment File. Each aircrewman shall have a separate file containing the Aircrew Personal Equipment Record and required Aircrew Systems Records. Completed MAF or WO Copy

- 1 for all maintenance performed on this equipment shall be retained in this file for 6 months per this instruction.
- (6) SE File. Completed MAF or WOs Copy 1 shall be filed by Maintenance Control for a minimum of 6 months from the completed date (Block B30). Documents in support of preventive maintenance (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, serial number, and JCN, that is, JCN within serial number within nomenclature. These files and all outstanding discrepancy MAF or WOs shall accompany SE that is transferred or temporarily loaned to another activity.

15.1.1.6 Naval Flight Record Subsystem (NAVFLIRS)

- a. NAVFLIRS provides a standardized Department of the Navy flight activity data collection system. The Naval Aircraft Flight Record (OPNAV 3710/4) consists of an original and two no carbon required copies. All three copies contain identical information. Procedures for filling out the form are outlined in OPNAVINST 3710.7.
- b. Procedures for processing completed Naval Aircraft Flight Records by Maintenance Control are as follows:
- (1) Navy Procedures. A Naval Aircraft Flight Record is required for each attempt at flight. The aircraft or mission commander's signature certifies completeness and accuracy of the form. Maintenance Control screens the Naval Aircraft Flight Record and transcribes applicable data into aircraft logbooks. Operations Department personnel will screen it and transcribe information into aviator logbooks. Ensuring the validity of NAVFLIRS data requires complete coordination between the analyst, Maintenance Control, and the Operations Department.
- (2) Marine Corps Procedures. A Naval Aircraft Flight Record is required for each attempt at flight. The aircraft or mission commander signs it, certifying completeness and accuracy. The operations duty officer screens the Naval Aircraft Flight Record for completeness and accuracy and passes it to operations personnel. The Naval Aircraft Flight Record is screened by operations personnel and separated. Operations Department personnel will screen it and transcribe information into aviator logbooks. Ensuring the validity of NAVFLIRS data requires coordination between Maintenance Control and the Operations Department.

15.1.1.7 VIDS/MAF or WO Work Request

- a. The VIDS/MAF or WO work request is used by supported maintenance and supply activities to request work or assistance from the supporting I-level activity that is beyond the requesting activity's repair capability and does not involve repair of aeronautical material. The VIDS/MAF or WO work request is prepared and processed per Chapter 16.
 - b. The VIDS/MAF or WO work request is used primarily for, but not limited to:
- (1) Request check, test, and service of items removed from an aircraft, equipment, or SE for scheduled maintenance when requested work is beyond the capability of the requesting activity.
- NOTE: Work requests for items removed for check, test, service, and local manufacture or fabrication shall be approved and signed by the requesting activity's Maintenance Control Supervisor and the supporting activity's Production Control Supervisor. Batteries removed for check, test, or service will be documented per paragraph 15.2.
- (2) Induct items that are not part of an aircraft or SE, for example, pilot's personal equipment, oxygen masks, life preservers, and parachutes, that require check, test, and service.

- (3) Induct items from Supply for check, test, and service.
- (4) Induct items from Supply for buildup, such as engines, quick engine change kits (QECK), and wheel and tire assemblies that are beyond the supply activity's capability.
- (5) Induct items not having a work unit code (WUC) or not identifiable to a specific type of equipment for check, test, and service or for local manufacture or fabrication.
 - (6) Request non-destructive inspection (NDI) either on-site or at I-level, when a TD is not involved.
- (7) Induct items for ready for issue certification prior to reinstallation in aircraft returned from Phased Depot Maintenance (PDM).

15.1.1.8 Maintenance Division Officers

It is incumbent upon all division officers to have thorough familiarity with machine reports concerning the division and to be capable of interpreting these reports. Chapter 14 contains descriptions of these reports.

15.1.2 Maintenance Control Operating NALCOMIS

- a. The function of management has been defined as the "efficient attainment of enterprise objectives". Maintenance has been defined as "all actions taken to retain material in a serviceable condition or to restore it to serviceability". When these are combined, we can define maintenance management as "the actions necessary to retain in or restore material or equipment to a serviceable condition with an optimum expenditure of resources".
- b. It is the responsibility of all Maintenance Managers to manage their resources in an efficient manner. To accomplish this task they shall maintain control of the various elements within their area of responsibility. Effective control is dependent upon the availability of current status information on these elements. NALCOMIS provides this information.
- c. NALCOMIS significantly reduces the administrative burden and produces up-to-date status information necessary for the control of maintenance. Communication between Maintenance Control, Work Centers, and Material Control is essential to ensure successful operation. Each time a change of job status occurs, for example, from in work to awaiting maintenance, and from in work to awaiting parts, Maintenance Control shall be notified and NALCOMIS must be updated immediately by the Work Center Supervisor.
- d. The Maintenance Manager is concerned with aircraft status, operational commitments, aircrew personal protective equipment status, SE status, workload requirements, and personnel assets. Efficient operation requires a centralized control point through which all information concerning these areas must pass. In an O-level activity this central point is Maintenance Control.
- (1) The MMCO shall be responsible for the overall management of the maintenance effort. This responsibility is exercised primarily through the various Maintenance Division officers and supervisors.
- (2) Maintenance Division officers shall be responsible for the actual productive effort within their divisions. They shall keep the MMCO informed of any problems that can affect the department's or division's output.
- (3) NALCOMIS is a management tool that provides vital, realtime information on a continuing basis through online visual display and reports. The system correlates all aircraft status information, particularly NMCS/PMCS, flyable discrepancies, nonaircraft related discrepancies, for example, aircrew personal protective equipment and SE, and assigns a relative importance to each item. The ability to review the

overall situation and determine what resources are available enables the MO and MMCO, or supervisor, to carry out their duties more effectively and efficiently.

NOTE: Commands using NTCSS Optimized OMA NALCOMIS will refer to the NTCSS Optimized OMA NALCOMIS SA Manual for aircraft mishap procedures.

15.1.2.1 Hardware

- a. NALCOMIS consists of a host computer linked to workstations by a LAN. This allows Maintenance Managers to enter data and obtain standardized information in support of the maintenance effort.
- b. Items used for the operation of NALCOMIS, for example, paper and printer ribbons may be obtained via the Navy Supply System/open purchase.

15.1.2.2 General Features

- a. General features of NALCOMIS OMA consist of functions to enter, collect, process, store, review, report, and interface data required by the O-level. Additional features include:
- (1) Logins. Upon successfully connecting to NALCOMIS OMA, the user login and password shall be entered to identify and authenticate the user to the system. The unique user login and password will be validated against the database by the operating system. All security relevant actions taken for example, system logon, logoff, and data file access may be recorded in the audit trail.
- (2) Screens. NALCOMIS OMA screens consist of several major sections: headings, information/questions, data, display message, function keys, and status. On screen help is provided throughout the system.
- (3) Query. The query options allow all users the ability to view data in the major subsystems, Work order (WO)or MAF queries, flight queries, logs and records queries, and asset queries.
- (4) Reports. NALCOMIS OMA provides the ability to print several formatted reports. The reports cover all the major subsystems, for example, maintenance, flight, and logs and records.
- (5) Ad hoc. This utility allows users the ability to create reports to their specific needs, for example, trend analysis and work center manpower utilization.
- b. NALCOMIS Reports. Reports are the primary management tool. Maintenance managers, such as Maintenance Control Supervisors and Work Center Supervisors, will manage their maintenance efforts using various reports. Most commonly used are the Aircraft/Equipment Work Load Report (Figure 15-9) and Work Center Work Load Report (Figure 15-10) which provide the following information: work center, TEC, MODEX, BUNO, maintenance action form control number (MCN), JCN, aircraft, equip status, job status, EOC, WUC, system reason, document date and serial number (DDSN), project code, supply status, date received, and totals at end of report.
- c. ADB. Maintenance Control will maintain an ADB for each aircraft assigned. The ADB is designed to provide maintenance and aircrew personnel with an accurate, comprehensive, and chronological record of flights and maintenance performed on a specific aircraft by BUNO for at least the last 10 flights. All aircrew, ground crew, and fix phase MESM coded discrepancies, as well as all other outstanding fix phase discrepancies, shall be displayed in the ADB so the aircrew is fully aware of potential limitations for a safe and successful mission. For phase or special inspections, only the control document representing all look phase actions needs to be displayed in the ADB. The ADB shall accurately reflect the status of all pending maintenance requirements as displayed in the NALCOMIS database, the Maintenance Control Supervisor will verify the ADBs with NALCOMIS at least daily. The ADB for each specific BUNO shall be screened

for accuracy of completed and outstanding WOs before Maintenance Control certifies the aircraft Safe for Flight.

- NOTES: 1. When a special inspection is completed, the control document will be retained in the ADB for 10 subsequent flights or until completion of the next like special inspection.
 - 2. Equipment Discrepancy Books for AMCM equipment will be maintained by the AMCM Systems Maintenance Department Maintenance Control using the instructions for ADBs.
 - 3. Activities using NTCSS Optimized OMA NALCOMIS shall use and upkeep the AADB in the system. At a minimum, AADB Summary page backups shall be performed prior to the first event of the flight schedule and at the end of each shift. If using NTCSS Optimized OMA NALCOMIS release 831-01.05.00 or greater, the SA/DBA shall perform a backup of all Aircraft AADB Summary pages in XPS format on an external media source, for example, CD, DVD, or external hard drive. Refer to https://sailor.nmci.navy.mil FAQ section or CNAP Share portal for instructions on how to save AADB Summary pages using XPS format.

15.1.2.3 Operating Procedures

- a. MAINTENANCE CONTROL MUST BE IN CONTROL OF MAINTENANCE to ensure successful operation. Information shall flow expeditiously among Maintenance Control, Material Control, and the work center. Each time the status of a discrepancy changes, Maintenance Control shall be notified immediately.
- b. Figures 15-11 and 15-12 contain flow charts of NALCOMIS MAF or WO procedures. The Maintenance Control Supervisor will determine which work centers have the capability to handle incoming discrepancies. Based on that decision, the following phases shall be conducted to ensure efficient operation and availability of maximum information.
- (1) MAF or WO Initiation. Upon completion of the flight, the pilot/aircrew initiates a MAF or WO for each discrepancy. For discrepancies discovered by other than pilot or aircrew, the MAF or WO will be initiated by the person who discovered the discrepancy. In the case of When Discovered Code O, Maintenance Control will initiate the MAF or WO. Corrosion Prevention MAF or WOs may be initiated by any pilot, aircrew, or maintenance personnel. NALCOMIS prompts the user for required data fields during MAF or WO initiation. The JCN is automatically assigned when the MAF or WO is approved. The Type MAF or WO Code, TEC, BUNO, T/M, MODEX, received date, and received time are pre-filled. The received date and time can be changed. Work center, discrepancy, initiator, and up or down status field shall be filled in prior to saving to the database. Maintenance Control will use the applicable MESM to screen each discrepancy for impact on the affected aircraft system/subsystem. A MESM is essential to perform specific missions and achieve required material condition readiness, maintenance standards, supply system effectiveness, and safety requirements of OPNAVINST 3710.7. All other fields are optional.

NOTE: If the status is SCIR impacted, the correct WUC/UNS must be entered and the appropriate EOC code assigned. MESM matrices are provided on CNAP Share portal.

- (2) Maintenance Control awaiting JCN assignment. Upon reviewing MAF or WOs, Maintenance Control has the option to modify all fields of the MAF or WO. Upon MAF or WO approval, the MAF or WO is ready to be printed.
- (3) Maintenance Control prints a two part MAF or WO. Once the MAF or WO is printed the original copy is placed on the right side of the ADB and shall remain as long as the discrepancy remains outstanding. A carbon copy is routed to the appropriate work center. Work centers shall retain the carbon copy until it appears on the next Work Center Work Load Report.
- (a) When corrective action has been completed, Maintenance Control reviews, approves, or rejects MAF or WOs. Upon approval of MAF or WO completion, Maintenance Control prints a two-part

MAF or WO. The original completed copy is then placed on the left side of the ADB where it shall remain for 10 subsequent flights following the completion date. The outstanding copy is removed from the right side of the ADB and discarded. The completed carbon copy is retained for historical files.

- (b) When parts or materials are required, the Maintenance Control Supervisor will enter the appropriate project code and priority designator on the MAF or WO, using the project and priority assignment online process. The MAF or WO is electronically forwarded to Material Control's DDSN assignment online process. Refer to DOD 4140.1-R for proper application of priority designators and NAVSUP Publication 485 for project codes.
- (c) Flights shall be separated by the Aircraft Inspection and Acceptance Record (OPNAV 4790/141). Use of this form is described in this instruction.

c. Repair Cycle Documentation.

- (1) Received Line. The Work Center Supervisor enters the alpha character of the EOC code that best describes the current mission capability (if applicable) in job status update. "Received" is automatically considered to be in a maintenance status. The Work Center Supervisor has the capability to modify entered data.
- (2) In Work Line. The work center enters the job status in the job status update and has the capability to modify pre-filled date/time. The work center enters the alpha character of the EOC code (if applicable) that best describes the mission capability of the aircraft when work began. "In Work" is automatically considered to be in a maintenance status.
- (3) Completed Line. The JC Job Status Code is automatically applied when the work center enters the completed date/time and "Corrected By" (electronic) signature. This date and time can not be modified without reinducting the MAF or WO. Since the "completed" line indicates the end of the maintenance action, it is neither Maintenance nor Supply status related and no EOC code applies.
- (4) When the MAF or WO is placed in job status WP by Material Control, Material Control shall enter S in the Maintenance/Supply Record and fill in the appropriate date and time. The Work Center Supervisor shall ensure the appropriate EOC code is entered in the Maintenance/Supply Record.
- (5) When the MAF or WO is changed from WP to M (series) status by Material Control, Material Control shall enter an M in the Maintenance/Supply Record with the Julian date and time of status change. The Work Center Supervisor shall ensure the appropriate EOC code is entered in the Maintenance/Supply Record.

(6) Maintenance Control shall:

- (a) Maintain current aircraft status within NALCOMIS.
- (b) Maintain current equipment status.
- (c) Maintain cognizance of all incomplete maintenance actions.
- (d) Take actions necessary for reporting configuration, material readiness, and flight data.
- (e) Brief pilots and aircrew prior to an FCF through the use of appropriate QA and work center personnel (as required) to describe the maintenance performed, the requirements for that particular flight, and the expected results.

- (f) Monitor SCIR data repair cycle and maintenance/supply records on the MAF or WO.
- (g) Comply with all maintenance documentation actions assigned to Maintenance Control (paragraph 15.2).
- (h) Review all end of month close out candidates and annotate new MCN in the ADB or replace existing MAF or WO in ADB with the reinitiated MAF or WO, and assist the analyst as required in performing SCIR end of month close out actions.
- (i) Full systems and database backups are a major requirement of operating NALCOMIS OMA. Backups and restores shall be accomplished on a regular basis per OMA-SAM.

15.1.2.4 Phase Maintenance Procedures

- a. When an aircraft is inducted into a phase inspection, Maintenance Control and the inspection supervisor shall ensure all MAF or WOs are properly documented into NALCOMIS, for example, work center change, FCF compliance, and QA required.
 - b. All cannibalization actions shall be authorized and directed by Maintenance Control.

15.1.2.5 Historical Files

- a. NALCOMIS activities will store completed MAF or WO data in the NALCOMIS OMA database for a minimum of 6 months from completion date, and documents in support of a phased or special inspections will be stored for one complete inspection cycle or 6 months, whichever is greater. NALCOMIS allows activities the option of storing up to forty-eight months of historical MAF or WOs in the NALCOMIS database. Activities implementing NALCOMIS shall retain paper historical MAF or WO files until the NALCOMIS database contains the required historical MAF or WO files.
 - b. Historical file requirements for activities using paper MAF or WOs are as follows:
- (1) Aircraft Inspection File. This file is maintained for each BUNO and should be arranged to group the control, look, and fix phase documents for a given inspection. Documents in support of a phased or special inspections will be retained for one complete inspection cycle or 6 months, whichever is greater. Conditional inspection documents will be maintained in this file for a minimum of 6 months from the completion date.
- (2) Aircraft General File. This file will be maintained by BUNO in JCN sequence and grouped by month of completion (block B30). Individual units have the option of establishing local files by work center as long as the above filing order is maintained. Contents will include all other aircraft and engine MAF or WOs.
- (3) TD Compliance File. This file will be maintained by BUNO for a minimum of 6 months from the completed date (block B30).
- NOTES: 1. Upon aircraft transfer, ensure the aircraft inspection, TD compliance, general files, and electronic history data/ALS are forwarded with the aircraft or to the OOMA Electronic Repository (as applicable) per this instruction.
 - 2. Any time a NALCOMIS OMA transfers an aircraft to a non-NALCOMIS activity, the transferring activity shall produce a NALCOMIS OMA ad hoc Aircraft Transfer Report (Figure 15-13) and send it to the receiving activity. Refer to the OMA-SAM for specific procedures when transferring an aircraft to another NALCOMIS OMA.

- (4) Miscellaneous File. This file will contain all non-BUNO MAF or WOs and may be separated by TEC, SER, or JCN, as decided by the local command.
- (5) Aircrewman's Flight Equipment File. Each aircrewman shall have a separate file containing the Aircrew Personal Equipment Record and required Aircrew Systems Records. Completed MAF or WO Copy 1 for all maintenance performed on this equipment shall be retained in this file for 6 months per this instruction.

15.1.2.6 Naval Flight Record Subsystem (NAVFLIRS)

- a. NAVFLIRS provides a standardized Department of the Navy flight activity data collection system. NALCOMIS automates the Naval Aircraft Flight Record (OPNAV 3710/4) and provides a single copy form. Procedures for filling out the form are outlined in OPNAVINST 3710.7.
- b. A Naval Aircraft Flight Record is required for each attempt at flight. The aircraft or mission commander's signature certifies completeness and accuracy of the form. Maintenance Control screens the Naval Aircraft Flight Record and transcribes applicable data into aircraft logbooks. The NAVFLIRS will be forwarded to the analyst, via logs and records. Upon receipt of the NAVFLIRS, the analyst will submit it to operations to transcribe into aviators logbooks. Ensuring the validity of NAVFLIRS data requires complete coordination between the analyst and the Operations Department.

15.1.2.7 VIDS/MAF or WO Work Request

- a. The VIDS/MAF or WO work request is used by supported maintenance and supply activities to request work or assistance from the supporting I-level activity that is beyond the activity's repair capability and does not involve repair of aeronautical material. The VIDS/MAF or WO work request is prepared and processed per Chapter 16.
 - b. The VIDS/MAF or WO work request is used primarily for, but not limited to:
- (1) Request check, test, and service of items removed from an aircraft, equipment, or SE for scheduled maintenance when requested work is beyond the capability of the requesting activity.
- NOTE: Work requests for items removed for check, test, service, and local manufacture or fabrication shall be approved and signed by the requesting activity's Maintenance Control Supervisor and the supporting activity's Production Control Supervisor. Batteries removed for check, test, or service will be documented per paragraph 15.2.
- (2) Induct items that are not part of an aircraft or SE, for example, pilot's personal equipment, oxygen masks, life preservers, and parachutes, that require check, test, and service.
 - (3) Induct items from Supply for check, test, and service.
- (4) Induct items from Supply for buildup, such as engines, QECKs, and wheel and tire assemblies that are beyond the supply activity's capability.
- (5) Induct items not having a work unit code or not identifiable to a specific type of equipment for check, test, and service or for local manufacture or fabrication.
 - (6) Requesting NDI either on-site or at the I-level activity, when a TD is not involved.
- (7) Inducting items for ready for issue certification prior to reinstallation in aircraft returned from PDM.

15.1.2.8 Maintenance Division Officers

It is incumbent upon all division officers to have a thorough knowledge of NALCOMIS and MDS reports concerning the division and to be capable of interpreting these reports. Refer to Chapter 14 for detailed description of MDS reports and to the applicable NALCOMIS user manual for detailed NALCOMIS report description.

15.1.2.9 Work Center Supervisors

- a. If successful accomplishment of assigned tasks 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 shall be obtained and maintained in the use of manpower, material, and facilities. This can be most easily done within the work center by using the systems and programs in this chapter and NALCOMIS subsystems.
- b. Data Accuracy. Throughout the MDS, accurate documentation shall be stressed. NALCOMIS provides online validation of MAF or WO data and invalid MAF or WO correction procedures. 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 this data is considered. Work center supervisors, with assistance from the analyst, shall strive at all times for absolute accuracy.
- c. The supervisor's signature signifies completion of the maintenance action, verification that tool control inventories were conducted at proper intervals, QA procedures were followed, and documentation is correct. If operating NALCOMIS, a supervisor's signature is not required for a SCIR end of month close out MAF or WO. However, work center supervisors shall ensure all applicable data is complete before end of month close out action is taken.
 - d. Complete details for documentation of all portions of the MAF or WO are in paragraph 15.2.
 - e. Tool Control Program responsibilities are in paragraph 10.12.

15.2 O-Level Maintenance Source Document Procedures

15.2.1 Maintenance Action Documentation Procedures

The purpose of this section is to give detailed procedures to be used in documenting maintenance actions. NALCOMIS activities should be prepared to operate in an emergency or contingency mode with MAF or WOs and NAVFLIRS in case of power loss or equipment failure. A "hard copy" of paragraph 15.2.11 and Figures 15-14 through 15-120 (MAF or WO samples and procedures) should be made available in Maintenance Control for quick reference.

15.2.1.1 Types of Maintenance Actions

- a. This paragraph outlines the types of maintenance actions documented on MAF or WOs. These include troubleshooting, removal and replacement, repair, and the performance of scheduled inspections.
 - b. MAF or WOs will be used to document the following:
 - (1) On-equipment work not involving removal of defective or suspected defective repairables.
 - (2) Look phase maintenance actions.

- (3) Fix phase maintenance actions.
- (4) Removal of components for check/test/service actions.
- (5) Removal and replacement actions for cannibalization.
- (6) Accumulated man-hours as a result of work stoppage for parts or maintenance.
- (7) Accumulated man-hours during or at the end of a reporting period for a job not completed, where required by the cognizant ACC/TYCOM.
- (8) Maintenance actions and man-hours by the assisting work center in support of a primary work center.
 - (9) Support of a repairable item processing through the IMA/FRC.
 - (10) Incorporation of TDs and associated maintenance actions.
 - (11) Collection of SCIR data.
 - (12) Removal and replacement of repairable components in end items.
- (13) Removal or installation of components for mission configuration changes designated by the ACC/TYCOM, for example, removal or installation of buddy stores in compliance with ACC/TYCOM directives.
 - (14) Record of ordering and issue of repairable components, subassemblies, and parts.
 - (15) Troubleshooting man-hours.
 - (16) Accumulated man-hours on jobs closed out due to an aircraft accident.
 - (17) Documentation of preservation and depreservation.
 - (18) Documentation of O-level and I-level functions supporting D-level maintenance actions.
- (19) Capture of accumulated work hours performing weapons support functions, such as assembly/disassembly, delivery, and inventory.

15.2.1.2 Internal Flow

- a. Data Collection Source Document Flow. Figure 15-14 provides a graphic overview of the source documents and information flow within the O-level.
- b. Organizational Document Flow. Examples of completed VIDS/MAF or WOs are included in this chapter. The VIDS/MAF or WO documentation flow will be carried out in the following manner. If operating NALCOMIS OMA, examples of completed MAF or WOs that are included in this chapter remain the same, the only difference is NALCOMIS automates the MAF or WO process.
- (1) Maintenance Control or the aircrew initiates the VIDS/MAF or WO. Maintenance Control removes VIDS/MAF or WO copies 1, 2, 3, and 4. Copies 1 and 5 are forwarded to the appropriate work center. Copy 2 is forwarded to QA for trend analysis. Copy 3 is retained on the VIDS board and copy 4 is placed in the ADB file. If operating NALCOMIS OMA, maintenance or the aircrew initiates the MAF or

- WO. Once approved, Maintenance Control makes one copy. The original is placed in the ADB file and the copy is forwarded to the appropriate work center.
- (2) The Work Center Supervisor screens the VIDS/MAF or WO, enters applicable data, inserts the VIDS/MAF or WO on the VIDS board, and assigns workers to the task. If operating NALCOMIS OMA, the Work Center Supervisor screens the MAF or WO, verifies it is on the Work Center Work Load Report, and assigns workers to the task.
- (3) If parts are required, Material Control requisitions the necessary material after Maintenance Control assigns the project or priority. Material Control enters applicable data and returns the VIDS/MAF or WO to the work center. Material Control provides applicable data to the work center, if part requirements are communicated.
- (4) On completion of the task, the worker enters applicable data on the VIDS/MAF or WO, signs it either manually or electronically, and sends it back to the Work Center Supervisor.
- (5) The Work Center Supervisor screens the VIDS/MAF or WO for accuracy and completeness, performs a VIDS/MAF or WO validation (if applicable), signs it either manually or electronically, and passes it to Maintenance Control for approval.
- (6) Maintenance Control screens all VIDS/MAF or WOs, completes appropriate controlling blocks, enters appropriate data on Logs and Records, and forwards the original(s) to QA. If operating NALCOMIS OMA, Maintenance Control screens all VIDS/MAF or WOs to verify completeness prior to approving and forwarding the VIDS/MAF or WO to Logs and Records.
 - (7) Logs and Records enter appropriate data in VIDS/MAF or WO and forward it to the analyst.
- (8) The analyst collects all completed VIDS/MAF or WOs, prepares the Document Control form, and forwards it to SSCA. If operating NALCOMIS OMA, the SA/A reviews and approves all completed VIDS/MAF or WOs, downloads it to a CD, and forwards it to SSCA.
- (9) When a repairable component is removed from the aircraft, the work center initiates an additional VIDS/MAF or WO, enters applicable data, attaches the VIDS/MAF or WO to the component, and notifies Material Control that the component is ready for turn-in. If operating NALCOMIS OMA, Material Control initiates a Turn-In MAF or WO, enters applicable data, attaches the MAF or WO to the component, and notifies ASD the component is ready for turn-in.
- c. Supply Department MAF or WO Documentation Flow. The ASD dispatches a driver to the designated pickup point. The driver picks up the defective component and delivers it to the screening unit of the I-level activity. The I-level activity screens the VIDS/MAF or WO for accuracy and completeness.

15.2.1.3 Data Field Description

- a. This section describes the data blocks used in documenting maintenance actions on the VIDS/MAF or WO (Figures 15-15 and 15-16). It also contains an explanation of the document numbering system. The codes used to describe the data on this form are in Appendix E of this instruction and the applicable WUC manual. Specific data blocks to be used and data block requirements are controlled by the Maintenance Data VALSPEC in Appendix F.
 - b. Refer to paragraphs 15.2.2 through 15.2.7 for specific data block application and requirements.
 - ENTRIES REQUIRED SIGNATURE. This section is provided to verify historical records are updated in a timely and orderly manner. Required actions will be accomplished prior to forwarding

the MAF or WO to Data Services for data entry. Data entry is not applicable, if operating NALCOMIS OMA. Maintenance Control or Logs and Records personnel will screen all MAF or WOs, check appropriate blocks, and enter name, rate or rank in the signature portion of the Entries Required block to certify that entries are required, or all applicable logs or records were made.

LOCAL USE. This block may be used as desired.

REFERENCE. Enter the supply reference to aid the Material Control Division in requisitioning the failed or required material.

ACCUMULATED WORK HOURS

NAME/SHIFT. Enter the name and shift of personnel performing the work.

TOOL BOX (tool container inventory verification). Upon return to the work center a sight inventory of the tool container(s) shall be conducted by the technician and supervisor or CDI and initialed or stamped to the right of the tool container number.

NOTE: NTCSS Optimized OMA NALCOMIS allows the ability to delete the tool box number and initials on the WO after the CDI has initialed the appropriate data fields. This permits personnel with a QAR, CDI, or work center supervisor SMQ to delete and reenter the corrected data in the tool box number and initials data fields. Work center supervisors, QARs, and CDIs shall ensure that any changes to the Tool Box data field are strictly controlled.

DATE. Enter the Julian date on which the action takes place.

MAN-HOURS. Enter the number of man-hours that were expended to correct the discrepancy (in hours and tenths).

ELAPSED M/T. Enter the number of clock hours involved in making the repair (in hours and tenths). 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 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 persons worked together for 2.5 hours to make a repair, the total man-hours would be 7.5 and the EMT would be 2.5 hours.

ACCUMULATED AWM HOURS. This block shall be used to record AWM hours accumulated during the SCIR related time of the discrepancy. This block is best used by recording the beginning date and time of the AWM period with the proper AWM reason code. At the end of the AWM period, calculate the accumulated AWM hours and enter in the hours section of this block. AWM codes are listed in Appendix E.

(H-Z) 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. A failed part and an AWP situation occurring simultaneously and an AWP situation without a failed part will only be documented at IMAs/FRCs. The Supply request only will not have an index letter in block 79. This section will also be used for engine identification and subsequent failed parts reporting against the identified engine, for example, repairable components that are integral part of the basic engine (excluding propellers but including the T56/T76 gear box) or receive their primary source of power from the basic engine.

NOTE: When additional space is required in the Accumulated Work Hours, Accumulated AWM Hours, or (H-Z) Failed/Required Material blocks, locally reproduce the VIDS/MAF or WO (OPNAV 4790/60), in the same format, from the annotated "fold line" to the top of the form. Verify the VIDS/MAF or WO document number, located in the upper left hand corner of the form, is eradicated or left blank. This will be used during data entry operations.

79 INDEX. Enter letters H - Z. These letters represent a specific record type to be extracted from the MAF or WO by the SSCA for failed parts, AWP, and engine identification reporting. Index letters H - Z shall be assigned to block 79 in alphabetical order. This allows the 19 most significant failed parts to be reported against a specific maintenance action, for example, assignment of index H in block 79 indicates the first failed part record, Z indicates the last and 19th failed parts record against the maintenance action. The purpose of block 79 is to flag engineering data items only, not supply usage data. Therefore, only significant failed parts will be annotated with H - Z in this block, such as, those items which are known or suspected to have contributed to the discrepancy reported in the discrepancy block of the MAF or WO.

08 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, fittings, etc., that are routinely replaced during a maintenance actions will be documented only if their failure is known or suspected to have contributed to the discrepancy. Data blocks 79 through 41 must be documented to indicate failed parts information.

NOTE: Pre-expended bin (PEB) items, such as common hardware, nuts, bolts, screws, safety wire, seals, gaskets, fittings, and washers, that are routinely replaced during a maintenance actions that DO NOT contribute to the discrepancy, will be listed in blocks 14 through 53 for material ordering purposes only. Data blocks 79, 08, 09, 10, and 11, will be left blank. Do not document items available in the PEB (only those items that are not in stock for material ordering purposes) unless PEB items caused the failure or were suspected of contributing to the discrepancy.

- 09 AWP. Leave blank. (Used at I-level only.)
- 10 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. For engine identification, enter O for installed, P for uninstalled, or S for removal and reinstallation.
- 11 MAL. Enter the code that best describes the malfunction occurring within the removed subassembly. MAL Description Codes are listed in Appendix E. For engine identification, enter 000.
- 14 MFGR. Enter the manufacturer's code of failed part or required material. For engine identification, enter the engine TEC followed by the numeric digit indicating the engine position.
- 19 PART NUMBER. Enter the manufacturer's part number of the failed or required material. For engine identification, enter the engine serial number and the engine time (prefixed with an E). Use time since overhaul if known, otherwise use time since new (whole hours only).
 - 34 REF SYMBOL. Leave blank. (Used at the I-level only).
 - 41 QTY. Enter the quantity of failed or required material. For engine identification, enter 0.
 - PROJ. Enter project code (as applicable).
 - 43 PRI. Enter the MILSTRIP priority assigned to the material requisition.
 - 45 DATE ORD. Enter the Julian date the material was requisitioned.
- 49 REQ NO. Enter the MILSTRIP requisition number of the material required to complete the maintenance actions.
 - 53 DATE REC. Enter the Julian date that requisitioned material is received.

A22 WUC. Enter the WUC that identifies the system, subsystem, or component on which work is being performed. All repairable items must have a WUC assigned, which can be found by querying the NALCOMIS OOMA or the DECKPLATE WUC Baseline Report.

- NOTES: 1. General WUCs 030 (inspection) and 049 (preservation and depreservation) are used for conditional, acceptance, or transfer inspections and preservation or depreservation WOs. Appendix E contains a complete list of these codes.
 - 2. If a WUC cannot be found for a repairable item, submit a Baseline Trouble Report (BTR) via JDRS to the NAVAIR TEC or WUC Manager.
 - 3. For consumables not identified by a specific WUC, use the Next Higher Assembly (NHA) WUC.

A29 ACTION ORG. Enter the organization code of the organization accomplishing the work. Organization codes are listed in the NALDA Organization Code Translator (http://www.navair.navy.mil/logistics/orgtranslator).

A32 TRANS. Enter the two-character numeric TRCODE used to identify the type of data being reported. Appendix E contains a complete list of these codes with definitions.

A34 MAINT/L. Enter the level of maintenance (1 thru 3) which is performed (not necessarily the level assigned to the activity).

A35 ACT TAKEN. 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 MAL Description Code 799 (no defect). Adjustments made to peak a system which is within tolerances may use this code with the appropriate MAL code, for example, A-127, A-281, A-282. A consumable item replaced on a MAF or WO should reflect the system or NHA code only in block A22 (WUC) and AT code B or C in block A35. Action Taken Code R should be used in block 10 (H-Z Failed/Required Material) 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 block A35 (action taken) of the MAF or WO when reporting TD status. These codes are in Appendix E.

A36 MAL CODE. Enter the three-character alpha/numeric code used to describe the malfunction which caused the maintenance actions 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 Description Codes are contained in Appendix E):

Conditional (no fault) Group. These codes are used when a nondefective item is removed, or when the defect or 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 or WO. Malfunction codes are in Appendix E.

A39 ITEMS/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 or WO. 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. MAF or WOs submitted for close outs by work centers at the end of, or during a reporting period will indicate 0 items processed. The items processed block is limited to two-characters. If the count exceeds 99, an additional MAF or WO must be prepared and submitted.

A41 MANHOURS. Entries represent all man-hours expended by assigned personnel to complete the work described on the source document as defined in Appendix A. Hours and tenths worked, multiplied by the number of personnel working equals total man-hours. Entry in this block 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 MANHOURS block. 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	8.0
15-20	0.3	51-56	0.9
21-26	0.4	57-60	1.0
27-32	0.5		

A45 ELAPSED M/T. Enter the number of clock hours involved in making the repair (in hours and tenths). 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 persons worked together for 2.5 hours to make a repair, the total man-hours (block A41) would be 7.5 hours and the EMT would be 2.5 hours.

TECHNICAL DIRECTIVE IDENTIFICATION (blocks F08 through F19). Enter the 12 or 13 characters that identify the specific TD incorporated or being incorporated in the type equipment identified in block A48. This block is divided into seven sections and the data will be entered in each section as follows:

F08 INTERIM. Enter an X to indicate an interim TD; otherwise leave blank.

F09 CODE. Enter the two-character numeric code that denotes the type of directive being incorporated. TD codes are in Appendix E.

F11 BASIC NO. Enter the four numeric characters identifying the basic TD, preceded by zero(s) to complete the field.

F15 RV. Enter the one alpha character that denotes the specific revision of the basic TD. Leave blank if not applicable.

F16 AM. Enter the one numeric amendment number of the basic TD. Leave blank if not applicable.

F17 PART. Enter the two-character numeric part number as listed in the TD. Leave blank if not applicable.

F19 KIT. Enter the two-character alpha/numeric number of the specific TD kit incorporated. If no kit is required, enter 00 in this section.

A48 TYPE EQUIP. Enter the TEC that describes the end item on which work is being performed. TEC structuring is explained in Appendix E. Specific TECs are listed in the Aviation Type Equipment Code List (A7210-01) (available on the internet at http://www.navair.navy.mil/logistics/tecTranslator).

NOTE: The OOMA NALCOMIS application uses Assembly CDs as an expansion of the COMNAVAIRSYSCOM 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.

A52 BU/SER NUMBER. 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 block must not be blank. Enter 0 in this block when using the MAF or WO 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 the last four digits of the SSN.

A58 DISCD. The WD code is a single alpha character that identifies when the need for maintenance was discovered. These codes are applicable to the MAF or WO only. The three sets of WD codes that cover the equipment categories are (1) aircraft and engines; (2) SE, TMDE, and expeditionary airfield; and (3) missiles/missile targets. Definitions and explanations of these codes are in Appendix E.

A59 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.

A60 POSIT. POSITs are used to evaluate performance/logistics characteristics between identical components. For Legacy NALCOMIS applications users, POSITs are included in the applicable WUC manual and are identified by a double asterisk (**) preceding the WUC. The OOMA NALCOMIS application identifies POSITs as a separate data element within the application baseline. When a component has been identified as position sensitive, the POSIT shall be documented in block A60 of the MAF or WO. These identifiers are divided into two groups:

General Position Codes. An 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, and side by side cockpit 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, etc. - 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. An alphanumeric code which indicates a specific location using alpha/numeric 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.

A62 FID. Leave blank, reserved for future use. (Under development.)

A65 SAFETY/EI SER. Enter the locally assigned four digit control number from the JDRS DR (RCN).

A69 METER. This block is mandatory when TECs for on-equipment work is G, H, or S and maintenance level is 1.

SE MFGR. Leave blank.

A74 TECH. Enter an N for all maintenance actions involving ETS support.

F21 INVENTORY. Enter the one-digit inventory code that describes the status of the aircraft or equipment during the transaction (Appendix E).

F22 PERM UNIT CODE. Enter the six-digit PUC of the organization completing the transaction.

F28. Leave blank (reserved for future expansion).

REPAIR CYCLE RECEIVED

B08 DATE. Enter the Julian date the discrepancy was reported.

B12 TIME. Enter the time the discrepancy was reported.

B16 EOC. Enter the appropriate EOC code that describes the degradation of the aircraft's mission capability.

IN WORK

B19 DATE. Enter the Julian date work was begun on the discrepancy.

B23 TIME. Enter the time work was begun on the discrepancy.

B27 EOC. Enter the appropriate EOC code that describes the degradation of the aircraft's mission capability.

COMPLETED

B30 DATE. Enter the Julian date maintenance action was completed.

B34 TIME. Enter the time the repair action was completed.

NOTE: MESMs are provided on CNAP Share portal.

AWAITING MAINTENANCE

B38 B39 HOURS, B43 B44 HOURS, and B48 B49 HOURS. Enter the applicable AWM hours and reason codes for SCIR related maintenance actions. These blocks will be filled out at the end of the maintenance action or upon close out. Order of significance may be determined by local policy.

MAINTENANCE/SUPPLY RECORD. This section will be used to document changes in job status between maintenance and supply and, if SCIR is being documented, changes in mission capability that occur during the maintenance actions. The only job status conditions are maintenance and supply; therefore, changes between EMT and awaiting maintenance will not be documented because both are defined as maintenance. The date and time on the top line of the Maintenance/Supply Record section (blocks B54 and B58) must be equal to or later than the date and time on the in work line of the repair cycle section. The date and time on succeeding lines must be equal to or later than the date and time on the line directly above.

JOB STATUS - B53 - D08. Enter the proper alpha character prefix for any change in status. The alpha characters M (Maintenance) and S (Supply) shall be used. As an example, the prefix S will be

used when maintenance is halted due to awaiting parts. The prefix M will be used to indicate the end of an AWP status or a change in mission capability.

DATE - B54 - D09. Enter the Julian date the S or M situation begins.

TIME - B58 through D13. Enter the time the S or M situation begins.

EOC - B62 - D17. Enter the EOC code that best describes the mission capability of the end item at the date and time indicated on that line.

REMOVED/OLD ITEM

E08 MFGR, E13 SERIAL NUMBER, E23 PART NUMBER, E38 DATE REMOVED, E42 TIME/CYCLES, E47 TIME/CYCLES, and E52 TIME CYCLES. These blocks are completed on the MAF or WO when a repairable component is removed from the end item or major component on which work is being performed. Enter the CAGE code, serial number, and part number or lot number for CARTs, CADs, or PADs. 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 serial number and part number field is limited to a maximum of 15 and 32 characters respectively.) In block E38, enter the Julian date the repairable component is removed from the equipment. In block E42, enter the time/cycle, preceded by an alpha character as listed in Appendix E. In block E47, if the item is under warranty, 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/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, or if the item fails after the warranty expiration date, no W entry should be made since the item is no longer under warranty. In block E52, if the item is under warranty, 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.

INSTALLED/NEW ITEM

G08 MFGR, G13 SERIAL NUMBER, G23 PART NUMBER, G38 TIME/CYCLES, G43 TIME/CYCLES, and G48 TIME/CYCLES. These blocks are completed on the MAF or WO when a repairable component is installed on the end item or major component on which work is being performed. Enter the CAGE code, serial number, and part number or lot number for CARTs, CADs, or PADs. 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 serial number and part number field is limited to a maximum of 15 and 32 characters respectively.) In block G38, enter the time/cycle preceded by an alpha character listed in Appendix E. In block G43, if the item is under warranty, 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 block G48, if the item is under warranty, 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.

DISCREPANCY. Enter a narrative description of the reported discrepancy.

PILOT/INITIATOR. The name and rank/rate of originator of the discrepancy is printed in this block.

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

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

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

CORRECTED BY. The signature and rate of the worker or crew leader who performs the maintenance action is entered in this block.

INSPECTED BY. The signature and rate of the QAR or CDI who inspects the job for proper standards is entered in this block. The signing/stamping of documents which does not involve actual inspection, for example, a control document for a phase inspection and special inspections, need not be signed by a QA inspector as it is an administrative certification that all QA functions associated with the inspection have been performed by designated QA inspectors and all necessary documentation, for example, look and fix phase documents, have been received, reviewed, and accepted. An individual with administrative certification authority may sign the block.

SUPERVISOR. The signature and rate of the Work Center Supervisor or assistant is entered in this block to indicate that screening has been performed and that the QA and Tool Control Program requirements have been complied with.

MAINT CONTROL. The signature and rate of the individual clearing the discrepancy is entered in this block.

JOB CONTROL NUMBER - A08 ORG, A11 DAY, A14 SER, and A17 SUF. The JCN is a 9-, 10-, or 11-character alphanumeric code that serves as a base for MDR and Maintenance Control procedures. The JCN allows for separate identification of each maintenance action, and provides a link with the maintenance actions performed by the IMA/FRC in support of an activity or an O-level maintenance discrepancy. The JCN is composed of four parts:

A08 ORG. This is a three-character alphanumeric code that identifies an organization. It is used in the JCN to identify the organization that originally assigned the JCN to a maintenance action, except that 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 IMA/FRC, the ORG code of the department directly responsible for O-level maintenance will be used in the JCN on all MDR source documents for aircraft assigned to the activity. The general format and structure of ORG codes is described in Appendix E. A complete listing of ORG codes may be found in the NALDA Organization Code Translator) (http://www.navair.navy.mil/logistics/orgtranslator).

A11 DAY. This is the three-character part of the Julian date specifying the day of the year. This is the date the JCN was assigned to a maintenance action and does not necessarily reflect the date on which work was actually started.

A14 SER. The serial number is either a three-character number that runs sequentially from 001 to 999, or a three-character alpha/numeric number. This number is normally assigned in sequence as new jobs are initiated, for example, 001, 002, 003. When 999 has been assigned, the next number in sequence will be 001. Alpha/numeric serial numbers are used only when documenting inspections other than turnaround, daily, special, conditional, corrosion, and acceptance/transfers. Alpha/numeric JCN structure will be as follows.

LOOK FIX
A00 A01 thru A99
thru
Z00 Z01 thru Z99
to
AA0 AA1 thru AA9 thru AAA thru AAZ
thru
ZZ0 ZZ1 thru ZZ9 thru ZZA thru ZZZ

A17 SUF. The JCN suffix is a structured alpha/numeric code added to the basic JCN to identify a sub-assembly or sub-subassembly repair action performed independently of the major component repair. The suffix is used only for I-level maintenance functions regardless of where maintenance is being performed.

- NOTES: 1. In the case of a maintenance action being performed on transient aircraft (Navy or non-Navy), the first three positions, block A08, are always the organization code of the aircraft reporting custodian.
 - 2. For subcustody SE in the custody of another department that requires repair by the AIMD/IMA/FRC the JCN will be assigned by the AIMD/IMA/FRC Production Control, reflecting the AIMD organization code.

A19 WORK CENTER. Enter the code of the work center performing the maintenance action described on the MAF or WO. Work center codes are listed in Appendix E.

UP or DOWN Arrow. Annotate as appropriate to indicate end item status.

MODEX. For local use. If operating NALCOMIS OMA, enter side number of aircraft or leave blank for SE.

PRI. Used by I-level to assign workload priorities.

TURN-IN DOCUMENT. Enter the Julian date and requisition document number on which the specific item was ordered from the Failed/Required Material blocks 45 and 49, to assist in local supply control. If operating NALCOMIS OMA, turn-in document is automatically assigned.

SYSTEM/REASON. Enter short description of the discrepancy.

MCN. The MCN is a seven-character alpha/numeric code assigned by the system. It serves as a base for MDR and reference for retrieving maintenance data and for Maintenance Control procedures. The MCN is used in NALCOMIS while querying the database and tracking the MAF or WO through the maintenance process.

15.2.2 Aircraft Inventory and Readiness Reporting System (AIRRS)

Maintenance Control personnel will read and become familiar with the contents of this section, Chapter 5, and OPNAVINST 3710.7.

15.2.2.1 Definition of Terms

- a. This system provides the reporting custodian with a list of assets on hand and a ready reference of which aircraft require SCIR. All aircraft (Navy/Marine Corps) listed in the MESM (provided on CNAP Share portal) require SCIR reporting.
- b. The following terms are used throughout this section in describing how to document inventory transactions:
- (1) ACC. ACCs administratively control the assignment, employment, and logistic support of certain aircraft and aircraft engine. CNO designated ACCs: COMNAVAIRFOR, CNATRA, COMNAVRESFOR, and COMNAVSYSCOM.
- (2) Reporting Custodian. Navy and Marine activities and commercial contractors assigned custody of aircraft, engines, and SE. Reporting Custodians are responsible for accounting for and reporting the status of assigned aircraft, engines, and equipment. Each aircraft, engine, or equipment is in the reporting custody of only one reporting custodian at any given time.

- (3) Inventory Codes. Define the reporting requirements and current status of aircraft in the inventory reporting system. Inventory codes are in Appendix E.
- (a) "IN" Material Condition Reporting Status (MCRS) (Inventory Code A). An aircraft is in the inventory reporting system and requires SCIR documentation. "IN" MCRS is the normal status of an aircraft.
- (b) "OUT" Material Condition Reporting Status (Inventory Codes 1-4). An aircraft is in the inventory reporting system but does not require SCIR documentation.

NOTE: See Chapter 5 for status codes requiring "IN or OUT" of MCRS.

- (4) TRCODEs. Inventory transactions are described in Appendix E.
- (a) Inventory Gain (TRCODE 00). An inventory gain (paragraph 15.2.11.1) is the receipt of an aircraft into inventory reporting by a reporting custodian. Aircraft will be gained in any inventory status.
- (b) Inventory Loss (TRCODE 03). An inventory loss (paragraph 15.2.11.2) occurs when a reporting custodian transfers an aircraft or strikes it from naval service. An inventory loss is documented only if the aircraft has previously been gained and is in the inventory system. Aircraft may be lost in any currently assigned inventory status.
- (c) Change of MCRS (TRCODE 02). A change of MCRS "OUT" and "IN" (paragraph 15.2.11.3) that does not involve a change of reporting custodian.

15.2.2.2 Inventory Reporting Transaction

- a. Inventory reporting transactions enable aircraft inventory control at both the FLEMATSUPPO and COMNAVAIRSYSCOM (AIR-6.8.4) and are necessary inputs to the monthly report of summary data.
- b. A MAF or WO will be prepared for each reportable incident of inventory change by all reporting custodians.
 - (1) An aircraft inventory MAF or WO is required when an aircraft:
 - (a) Is gained (received into unit reporting custody).
 - (b) Is lost from unit reporting custody (transfer or strike).
 - (c) Changes either IN or OUT of MCRS.
- (2) The submission of SCIR inventory data does not relieve the unit of responsibility for timely OPNAV XRAY report submission per Chapter 5.
- (3) To ensure accurate SCIR reporting, all outstanding SCIR related maintenance actions must be changed to reflect EOC Code A whenever inventory transactions result in a change of MCRS status to "OUT".

c. SCIR Related Maintenance Action Close Out

(1) If an aircraft is lost because of transfer or strike, all outstanding SCIR related maintenance actions, as well as non-SCIR maintenance actions with accumulated man-hours, must be closed out at the time of transfer or strike and processed through the SSCA. For transfer aircraft, all outstanding maintenance actions will be reinitiated by the receiving activity, using the Julian date and time as recorded on the aircraft

inventory gain MAF or WO. If operating NALCOMIS and transferring an aircraft to another NALCOMIS OMA site, ensure all data stored on electronic media is transferred with the aircraft.

- (2) If an aircraft is placed in an "OUT" of MCRS status as a result of mishap or other reason, all outstanding SCIR related maintenance action must be changed to reflect EOC Code A. This action shall occur at the time of the change in MCRS for maintenance action in an M or S job status. The use of this special code indicates an aircraft is out of reporting status and does not reflect that aircraft's capability. The AWM time must not be accounted for during the period any equipment is out of service or during the period equipment is reported in EOC Code A. Any SCIR related maintenance actions with valid EOC code hours must be closed out at the end of the current reporting period even if EOC Code A at the end of the period. At the time of close out, reinitiating of all SCIR related maintenance action will be necessary for the forthcoming period using code A. No further close out of those documents will be required provided no valid EOC code hours are documented during subsequent reporting periods.
- (3) When a change of MCRS occurs, the manner in which material requirements are reported or generated must also change.
- (a) When an aircraft in an "IN" status, with NMCS or PMCS requirements outstanding, changes to an "OUT" status, the project codes of the requirements will be modified to 730. The requisition serial number (G series) and the priority will remain the same.
- (b) When an aircraft is in an "OUT" status and a NMCS or PMCS requirement is subsequently discovered, then it will be requisitioned with a G series serial number, a 730 project code, and the appropriate priority designator based on the unit's FAD. When the aircraft is returned to an "IN" status, any outstanding 730 requirements will be modified back to the appropriate NMCS or PMCS project code.
- (c) Aircraft that are in an "IN" status, with anticipated NMCS or high-time requirements outstanding and change to an "OUT" status will make no change to these requisitions. However, aircraft in an "OUT" status will not generate new anticipated NMCS or high-time requirements until returning to an "IN" status.
- (d) Forwarding Completed MAF or WOs. Reporting custodians supported by a SSCA will send inventory MAF or WOs to QA for forwarding to the SSCA not later than 0900 on the first working day following the transaction. Non-SSCA, supported vertical replenishment (VERTREP), and search and rescue detachments will forward inventory MAF or WOs to the parent squadron. If during the operation at the SSCA a document is found to be incomplete or illegible, it will be returned to the submitting activity for completion or correction. The questionable data elements will be circled in red by the SSCA.

15.2.3 Subsystem Capability and Impact Reporting (SCIR) System

The SCIR system is used to monitor mission capability of selected systems/subsystems. SCIR will be documented on the WO concurrently with the maintenance action that caused the reduction of the equipment's mission capability. This system will provide managers with the degree of mission impairment, the length of time the equipment's capability was reduced, system or subsystem that caused mission impairment, and maintenance or supply impact on equipment capability.

15.2.3.1 Equipment Operational Capability (EOC) Codes

a. An EOC code is a structured, three-character code which relates a particular system or subsystem within a given model/type of equipment to a mission capability of that equipment. First position of the EOC code is an alpha character, which describes mission capability; last two positions are numeric characters which identify system/subsystem (first two-characters of the WUC) causing mission capability impairment.

- b. Each T/M/S aircraft under SCIR system has an EOC code list, called a MESM. MESMs are provided on (CNAP Share portal).
- (1) The alpha character of the EOC code is documented in the EOC column of repair cycle and Maintenance/Supply Record sections of the MAF or WO.
- (2) Numeric characters of the EOC code (second and third positions) are computer generated using the following rules:
- (a) If the first position of the EOC code is in a range of C-H, J-L, or W-Z, and the first two positions of the WUC are in a range of 11-99, the computer will generate the second and third positions of the EOC code from the first two positions of the WUC.
- (b) If the first position of the EOC code is Z, and the first two positions of the WUC are 03 or 04, the computer will generate the second and third positions of the EOC code from the first two positions of the WUC.

15.2.3.2 Mission Capability

Maintenance actions impacting mission capability of the end item are considered to be SCIR related. Mission capability is impacted whenever a system or subsystem listed in the MESM cannot be used for its intended function. Sometimes only the function is listed in the MESM. A subsystem is considered nonfunctional even though the final disposition may be No Defect (A-799). Sometimes a discrepancy report will imply the subsystem is functional but troubleshooting proves it was not. In these cases, mission capability is considered to be impacted from the time the discrepancy was reported.

15.2.3.3 Subsystem Capability and Impact Reporting System (SCIR) Application

- a. SCIR is applicable to all on-equipment work on end items having a MESM and is documented by the work center performing the maintenance action whenever mission capability is impacted. When SCIR is not applicable, do not enter an EOC code.
 - b. SCIR is applicable when mission capability is impaired while:
 - (1) Repairing an end item.
 - (2) Inspecting an end item.
 - (3) Installing a TD on an end item.
 - (4) Removing a component from an end item for repair, modification, or calibration.
 - c. SCIR is not documented:
 - (1) On end items not having a MESM.
 - (2) When performing off-equipment work.
 - (3) When the maintenance action or discrepancy does not impair mission capability of the aircraft.

15.2.3.4 Data Groups

a. SCIR data is entered in blocks B08 through D17 of the MAF or WO as illustrated in Figure 15-20.

- b. Sections. The term section describes a physical cluster of data blocks on the MAF or WO. Three sections used for SCIR documentation are:
 - (1) REPAIR CYCLE. Blocks B08 B34.
 - (2) AWM. Blocks B38 B49.
 - (3) MAINTENANCE/SUPPLY RECORD. Blocks B53 D17.
- c. Columns. A column is a vertical stack of data blocks designed to collect the same data element, for example, EOC column is blocks B16 and B27 in the REPAIR CYCLE section, and blocks B62, B74, C17, etc., in the MAINTENANCE/SUPPLY RECORD section.
- d. Lines. A line is a horizontal group of data blocks designed to record the essence of a single event, for example, blocks B08, B12, and B16 are the received line of the REPAIR CYCLE section; and blocks B53, B54, B58, and B62 are the top line of the MAINTENANCE/SUPPLY RECORD section.

15.2.3.5 Maintenance and Supply Definitions

- a. The total length of time an equipment's mission capability is impaired is divided into two major categories; maintenance and supply. Figures 15-21, 15-22, and 15-23 illustrate the most common maintenance versus supply situations. The following is a list of definitions and explanations of maintenance and supply terms in SCIR documentation.
- b. EMT. This time is spent actually working on the end item and is always documented as maintenance time, even though parts may be on order from supply. 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 EMT is directly related to job man-hours, it is not to be confused with total man-hours required to complete a job.
- c. AWM. This time is when no work is being performed on the end item and no parts are on order from supply. Even though work is stopped for a lack of parts, it is considered AWM until the demand is placed on the supply department.
 - d. Maintenance Time. The sum of AWM and EMT.
- e. AWP. Parts are not considered to be on order (AWP) until demand has been forwarded to the SRS of the Supply Department.
- f. SCIR Gripe Life. The total length of time a discrepancy is SCIR related. As a formula, SCIR GRIPE LIFE = AWP + EMT + AWM. (This formula is not applicable to inspection control documents.)
- g. Computer Generated AWM (AWM 0). Using the SCIR gripe life formula above, the computer will account for every hour of gripe life. Time which has not been accounted for as supply, EMT, or documented AWM will be categorized as AWM and assigned a reason code of 0. Computer generated AWM will never be documented on the MAF or WO.

15.2.3.6 Repair Cycle Documentation

Figures 15-21, 15-22, and 15-23 illustrate how the repair cycle section would be filled out to document three common maintenance situations. The following describes line entries:

RECEIVED. Enter date and time maintenance action was reported. In EOC block (B16), enter the EOC code that best describes the current mission capability of the equipment. "Received" is automatically considered to be in a maintenance status.

IN WORK. Enter the date and time work was begun on the maintenance action. The date and time on the in-work line must be equal to or later than the date and time on the received line. In the EOC block (B27), enter the EOC code that best describes the mission capability of the equipment when work was begun. "In-work" is automatically considered to be in a maintenance status.

COMPLETED. Enter the date and time the maintenance action was completed. The date and time entered on the completed line must be the latest date and time entered in the Repair Cycle, or Maintenance/Supply Record Section. As the completed line indicates the end of the maintenance action, it is neither maintenance nor supply and no EOC code applies.

15.2.3.7 Maintenance/Supply Record Documentation

a. In the Maintenance/Supply Record section, the documentor keeps track of changes in job status between maintenance and supply, and changes in mission capability that occur during the maintenance action. The only job status conditions documented by SCIR are Maintenance (M) and Supply (S); therefore changes between EMT and AWM will not be documented, because both are defined as maintenance. Figures 15-21, 15-22, and 15-23 illustrate how the Maintenance/Supply Record section would be filled out to document three common maintenance situations. The following describes block entries:

JOB STATUS. Enter the alpha character that describes the current job status. The alpha character S is used when maintenance is halted due to AWP. The alpha character M is used to indicate the end of an AWP status or a change of EOC code. (Refer to paragraph 15.2.3.9 for an explanation of a change in EOC code.)

DATE. Enter the date the job status indicated on that line began.

TIME. Enter the time the job status indicated on that line began.

EOC. Enter the EOC code that best describes the mission capability of the equipment at the date and time indicated on that line.

b. Documentation Sequence. The date and time on the top line of the Maintenance/Supply Record sections (blocks B54 and B58) must be equal to or later than the date and time on the in-work line of the Repair Cycle section. The date and time on the succeeding line must be equal to or greater than the date and time on the line directly above.

15.2.3.8 Awaiting Maintenance Documentation

- a. AWM is only accounted for during the time an end item's mission capability is impaired. Do not accumulate AWM time on maintenance actions when SCIR is not documented in the EOC code blocks of the Repair Cycle and Maintenance/Supply Record sections. Figures 15-21, 15-22, and 15-23 illustrate how AWM would be documented in three of the most common maintenance situations.
- b. Accumulated Awaiting Maintenance Section. This section is located in the upper right hand corner of the MAF or WO. This section is used as a scratch pad to record the begin date and time of the appropriate AWM Reason code(s) as listed in Appendix E. At the end of the AWM period, calculate the accumulated AWM Hours and enter in the hours block of this section.
- c. Awaiting Maintenance Section. This section is used to record AWM Hours and Reason codes for SCIR related maintenance actions. At the end of maintenance action, or upon close out, total the AWM Hours by Reason Code and enter the three most significant AWM reasons in this section (blocks B38 B49). Order of significance may be determined by local policy.

15.2.3.9 Change of Equipment Operational Capability (EOC) Code

When equipment's mission capability is upgraded or degraded during a maintenance action, a new EOC code is assigned to reflect the change in the capability. A change of mission capability is documented by entering the date and time of the change in the next available line of the REPAIR CYCLE or MAINTENANCE/SUPPLY RECORD section, and entering the revised EOC code in the EOC block of that line. Enter M in the Job Status block on the line reflecting the change of capability if the change is documented in the Maintenance/Supply Record section. This code will always be M because changes can only occur as a result of the work performed on the end item (EMT will apply). Figure 15-24 illustrates a simple maintenance action involving the change of mission capability. Figure 15-25 illustrates a more complex maintenance action involving the multiple changes of the mission capability.

15.2.3.10 Redundant Subsystems

Some equipment has redundant subsystems, such as subsystems that perform the same or similar functions. These subsystems are always identified on the MESM with multiple EOC codes and a note explaining when to use them. When one of the subsystems is discrepant, the equipment capability is degraded and would be assigned an EOC code. If both subsystems are discrepant at the same time, the equipment capability would be further degraded and the EOC code for each maintenance action would be changed to reflect the reduced capability. When one of the maintenance actions no longer impacts equipment capability, the EOC code of the remaining maintenance action is changed to reflect the increased capability. Figure 15-26 illustrates a situation requiring documentation of redundant subsystems and shows how the SCIR portion of both MAF or WOs would be filled out to document the situation displayed.

15.2.3.11 SCIR Aspects of Inspection Documentation

- a. NMC Scheduled Maintenance (Standard Upkeep). An aircraft shall be reported NMC during all periods of time when it is not available for a mission because of scheduled maintenance. Scheduled maintenance time for reporting purposes includes phase, engine, and special inspections when the combination of inspection requirements is such that it requires placing the aircraft in an inoperable condition. It does not include time spent performing daily inspections and turnaround inspections or corrosion prevention when the requirements do not require placing the aircraft in an inoperable condition. The criteria for determining whether an aircraft is capable of mission performance because of scheduled maintenance are as follows:
- (1) Phase Inspection When phase inspection requirements do not require a major disassembly of the aircraft and, thus, does not affect the mission performance of the aircraft, the aircraft will remain in a FMC or PMC status during the entire portion of the look phase. An aircraft will be considered NMC only if panels and equipment removed to conduct area inspections cannot be replaced within 2 hours.
- NOTE: When scheduled inspection requirements do not require a major disassembly of the aircraft or equipment and thus do not affect mission capability, the aircraft or equipment is considered to be mission capable during the entire portion of the look phase of the inspection. However, if panels and equipment are removed to conduct area inspections and cannot be replaced within a 2-hour time frame, then that portion of the inspection will be considered to have impacted mission capability and will be documented using the appropriate EOC code. Mission capability will be impacted and the appropriate EOC code assigned when an aircraft or equipment reaches the maximum operational limit allowed between scheduled maintenance intervals or a condition exists which makes the aircraft or equipment not safely operable until the inspection is complete.
- (2) Mission Capable Special Inspections. An aircraft will remain in FMC or PMC status during the complete inspection unless panels and equipment removed to conduct the inspection cannot be replaced within a two-hour period.

- (3) Conditional Inspections. Document SCIR during the look phase of the conditional inspections only if (1) an overlimit condition exists, for example, hard landing, bolter, overspeed, or overtemp, which restricts the aircraft from further flight until the inspection is completed; or (2) higher authority directs a one-time inspection, not ordered in a TD, that restricts the aircraft from flight. Aircraft undergoing conditional inspections to determine equipment condition, for example, precarrier, predeployment, aircraft ferry, acceptance, or transfer, will remain in FMC or PMC status during the complete inspection unless panels and equipment removed to conduct the inspection cannot be replaced within a 2-hour period.
- b. Look Phase Single Work Center. When one work center is responsible for an entire inspection, man-hours, EMT, and SCIR are collected on the inspection control document in the normal manner as described in the preceding paragraphs.
- c. Look Phase Multiple Work Centers. The inspection control document is used to collect man-hours and EMT expended by the work center controlling the inspection and is the only look phase MAF or WO used to collect SCIR data. Man-hours and EMT expended by work centers other than the one controlling the inspection are collected on supporting look phase documents. Because SCIR data is not collected on supporting look phase documents, special care must be taken to ensure that AWM and supply time is accurately portrayed on the control document. Figure 15-27 illustrates an AWM/supply situation that could occur when more than one work center is involved in a single inspection. The work center controlling the inspection is responsible for AWM and supply documentation in accordance with the following rules:
- (1) AWM. AWM is that maintenance time when no work is being performed by any work center involved in the inspection.
- (2) Supply. Supply time is when any work center involved in the inspection is AWP and no work is being performed by any work center involved in the inspection. Because AWM, supply, and EMT performed by more than one work center may overlap, the formula for "gripe life" (SCIR GRIPE LIFE = AWP + EMT + AWM) does not apply to the inspection control document.
- d. Fix Phase. Fix phase discrepancies are not affected by control document procedures and are documented in the normal manner as described in the preceding paragraphs.

15.2.3.12 Subsystem Capability and Impact Reporting (SCIR) Close Out

- a. Paragraphs 15.2.11.4 and 15.2.11.5 explain MAF or WOs documented for a close out of an SCIR related maintenance action.
- b. Closed Out in Maintenance. If the maintenance action was closed out in a maintenance status, leave the IN WORK line, COMPLETED line, and the MAINTENANCE/SUPPLY RECORD Section open to document the SCIR situations that occur as the maintenance action progresses.
- c. Closed Out in Supply. If the maintenance action was closed out in a supply status, enter the first day of the new report period, time 0001, and applicable EOC code in the RECEIVED, IN WORK, and the first line of the MAINTENANCE/SUPPLY RECORD section with a Job Status of S in block B53. Leave the COMPLETED line and succeeding lines of the MAINTENANCE/SUPPLY RECORD Section open to document the SCIR situations that occur as the maintenance action progresses.
- NOTE: If operating NALCOMIS OMA, the SA/A shall coordinate all end of month close out actions with Maintenance Control and respective work centers. Work center supervisors shall ensure all applicable data is completed on the MAF or WO before end of month close out action is taken. Maintenance Control will review all end of month close out candidates and annotate new MCN in the ADB or replace existing MAF or WO in ADB with the reinitiated MAF or WO. Supervisor and Maintenance Control signatures are not required.

15.2.4 Aircraft Maintenance Documentation

The following procedures will be used to document maintenance actions performed on squadron aircraft by a team of individuals assigned TAD to a Wing or air station, such as a Compass Swing Team or a TD Compliance Team. The WO should be completed, as if the squadron had performed the maintenance action. All EMT, man-hours, and SCIR (if applicable) will be documented.

15.2.4.1 Aircraft Repair

- a. Troubleshooting. The troubleshooting time will be documented separately when the time expended in locating a discrepancy is considered to be great enough to warrant separating the troubleshooting time from the repair time. Separating troubleshooting time requires completion of two WOs, one for troubleshooting and one for the repair phase. When recording the troubleshooting time separately from the repair time, the total time taken to isolate the primary cause of the discrepancy is recorded on a separate WO using the system, subsystem, or assembly WUC (as appropriate) (paragraphs 15.2.11.6 and 15.2.11.7).
- b. On Equipment Repair (Repairable Component Replacement). A WO is used to document the removal and replacement of repairable components while performing on equipment repair. Refer to paragraph 15.2.11.8 for documentation procedures.
- c. Turn-In of Repairables and Locally Repaired Consumables. A WO is used to document the removal and subsequent I-level activity processing of a repairable component. These procedures will also apply to consumable components that are inducted into an I-level activity for repair. The WO will be completed per paragraph 15.2.1.3 and submitted for processing even though the removal, repair, and reinstallation of a component occurs within a single work center (paragraph 15.2.11.9).
- d. Receipt of Unsatisfactory Material from Supply. When components received from supply prove unsatisfactory, the following procedures will be followed:
- (1) Component Received NRFI and Not Installed or Improper Replacement Received. If NRFI before installation or an improper replacement is received, notify Material Control. The original MAF or WO remains outstanding and the NRFI component will be turned in on a DOD Single Line Item Release Receipt Document (DD 1348-1) prepared by Material Control. Ensure all accompanying documentation, for example, RFI tag, SRC card, and MAF or WO Copy 4, are returned with all items.
- (2) Component Received NRFI and Installed. Complete the original MAF or WO per paragraph 15.2.1.3. Initiate a new MAF or WO with a new JCN. Figure 15-35 is an example of a MAF or WO documented when a component is received non-RFI and installed. A replacement component is requisitioned using the new MAF or WO. Initiate a MAF or WO as a turn-in document to accompany the NRFI component to the IMA/FRC.
- e. 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 faulty. Paragraph 15.2.11.10 is an example of a MAF or WO 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.
- f. Cannibalization Documentation. Any order to cannibalize a system must come from Maintenance Control. Maintenance Control will issue a numeric JCN for the removal and replacement of the component being cannibalized. The procedures listed in this paragraph apply to all cannibalizations from end items, for example, aircraft and SE. Egress system related cartridges, CADs, or PADs will not be cannibalized without

prior cognizant wing (ashore) or CVW (afloat) approval. Personnel and drogue parachutes and SSKs are excluded from this policy (paragraph 15.2.11.12).

- g. Matched System Documentation. Documentation of maintenance actions on components removed as a matched system, for processing at the IMA/FRC, for example, ASA-13A and APN-22/117, is performed as follows. Each component is removed on a separate MAF or WO using procedures in paragraphs 15.2.11.13 and 15.2.11.14. Each component must have a separate JCN assigned by Maintenance Control. Each component within a matched system that must be removed during a maintenance action will be assigned the same MAL code that describes the system defect. In addition to the brief narrative, a statement will be added to the Discrepancy block, such as, "Matched Set, See JCN______". An additional MAF or WO turn-in control document is initiated for each component. The turn-in document accompanies the component for processing and has all maintenance actions documented per paragraph 15.2.1.3).
- h. Assisting Work Center Documentation. When it becomes necessary for another work center to assist the work center primarily assigned to a maintenance action, an assist MAF or WO will be prepared by Maintenance Control and processed per paragraph 15.2.1.3 with the following except as noted in Figure 15-39. These procedures do not apply to look phase inspections, the removal and reinstallation to FOM, or cannibalization. Document SCIR (if applicable) when the WUC is different from that used by the primary work center.
- i. FOM Action Documentation. A FOM action is the removal and subsequent reinstallation of RFI engine(s) or component(s) from an end item in support of, or to permit access to, another maintenance action on the same end item. The component(s) removed is not identified in the REMOVED/OLD ITEM or INSTALLED/NEW ITEM block of the FOM MAF or WO. When a component has been removed, note its serial number (if any) in the "local use" block for reference when the item is reinstalled. This notation will provide positive accountability of serialized RFI components removed to FOM. Document SCIR (if applicable) (paragraph 15.2.11.16).
- j. Aircraft Wheel and Tire Documentation. Aircraft tire documentation is unique in that the required information varies throughout the life cycle of the tire carcass. A structured part number, indicating the cycle the tire is presently in and the serial number and manufacturer's code of the original tire carcass, is required for continuity. The built-up wheel and tire assemblies are documented, treating the wheel as a major repairable component and the tire as a repairable subassembly of the wheel (paragraphs 15.2.11.17 and 15.2.11.18).
- k. Aircraft Transfer or Strike Close Out. When an aircraft is involved in a transfer or a strike, all outstanding maintenance actions for the affected aircraft will be closed out by the assigned work center, and forwarded to the analyst for processing. For transfer aircraft, all outstanding maintenance actions will be reinitiated by the receiving activity using the Julian date and time as recorded on the aircraft inventory gain MAF or WO (paragraph 15.2.11.19).

l. Transient Maintenance

(1) Maintenance actions completed on transient aircraft (Navy or non-Navy) are documented by the activity actually performing the transient maintenance. The activity performing transient maintenance shall provide the aircraft reporting custodian with documentation necessary to report SCIR and to update aircraft logbooks and records. The documentation shall include but is not limited to a legible MAF or WO Copy 4 for each maintenance action performed, SRC cards, AESRs, etc. The documents shall be forwarded to the reporting custodian via the most expeditious means to ensure timely reporting of aviation maintenance data system data. To supply the transient aircraft parent organization with necessary records of aircraft repair or TD that may have been initiated or completed, it is necessary to ensure the MAF or WO Copy 4, with all transactions completed, is sent with the transient aircraft when it departs (paragraph 15.2.11.20).

- NOTE: SCIR and flight data shall be transmitted to the reporting custodian via naval message if other means of forwarding this data will not allow timely receipt for aviation 3M reporting period close out.
- (2) Transient Maintenance SCIR Data. The reporting custodian of an aircraft receiving transient maintenance shall, upon receipt of applicable documents, update aircraft logbooks and records, and report SCIR data in the following manner. Submit the completed document to the analyst for processing (paragraph 15.2.11.21).
- NOTE: In the absence of designated QA expertise during transient maintenance, the pilot in command is authorized to either sign as inspector or designate a qualified member of the aircrew to function in this capacity. The pilot or designee will inspect the work performed from a technical standpoint to the best of their ability to ensure sound maintenance procedures were followed and areas where maintenance was performed are free from foreign objects. In the event the discrepancy involves flight safety, a QAR shall reinspect the repairs upon return to home base.
- m. In-Flight Maintenance. All in-flight maintenance is documented on a WO. In the absence of designated QA personnel during in-flight maintenance, the senior aircrew maintenance person is authorized to sign as the inspector. The work performed must be inspected from a technical standpoint to ensure sound maintenance procedures and practices were followed, and areas where maintenance was performed are free of foreign objects (paragraph 15.2.11.22).
- NOTE: In the event a flight safety discrepancy is repaired while airborne, a designated QAR shall inspect the repairs after return to home base. This is in addition to the inspection performed above.
- n. Away From Home Maintenance. Most organizations occasionally deploy single aircraft or small units away from the parent organization for short periods of time, for example, hurricane evacuation, cross-country flight, and rocket and gunnery training. If maintenance personnel are deployed with the aircraft, all maintenance actions accomplished while they are deployed are documented against work center X30 or the parent work center (paragraph 15.2.11.23).
- o. Battery Documentation. Batteries may be removed as part of a scheduled maintenance action or as a result of unscheduled maintenance. In both cases, they will be documented on a repairable component replacement MAF or WO (Figure 15-32). If the battery is replaced as part of a scheduled maintenance action, use Malfunction Code 804 and WD code O. The battery will be turned in on a repairable turn-in MAF or WO (Figure 15-33).
- p. Components authorized to be removed from an aircraft prior to induction into standard rework and retained by the squadron will be documented on a MAF or WO using Malfunction Code 805 and AT code P. Prior to reinstallation, those components should be inducted into IMA/FRC for check, test, or service, using a MAF or WO work request. Components authorized to be removed from aircraft for pool stock will be processed to the IMA/FRC using AT code P and Malfunction Code 805. Copy 2 will not be processed in these instances.
- q. Documentation of aircraft CARTs, CADs, and PADs. Replacement of aircraft installed explosive devices requires an individual MAF or WO 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 TRCODE 18 or 19 as appropriate. The WUC block (A22) shall reflect the assigned WUC that is in OOMA NALCOMIS baseline or, for Legacy 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/Cycle 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 (paragraph 15.2.11.24).

- r. Intra-Activity Support MAF or WO. Paragraphs 15.2.11.25 and 15.2.11.26 are examples of intraactivity support MAF or WOs. This procedure allows documentation for local manufacture of material to support ALSS equipment, nonaeronautical equipment, or aircraft equipment not currently identified by a WUC. It does not replace assist MAF or WO procedures, which assist a primary repair action or work request for work that is beyond an activity's capabilities.
- s. Aircraft and Aeronautical Equipment Corrosion Documentation. Corrosion prevention and treatment of aircraft and aeronautical equipment is performed as part of a scheduled maintenance requirement or as an unscheduled maintenance action.
- (1) Corrosion prevention requirements found while complying with MRCs (scheduled maintenance) will be documented on the inspection look phase MAF or WO. This includes aircraft washing performed as part of a scheduled inspection.
- (2) Corrosion treatment requirements found during the look phase of an inspection will be documented on a fix phase MAF or WO. Use AT code Z and Malfunction Codes C01 through C33. The treatment of bare metal is included in this category.
- (3) All unscheduled corrosion prevention is documented on a MAF or WO. Unscheduled aircraft cleaning and temporary repairs of bare metal are included in this category. Multiple items processed may be documented. Use WUC 040, AT code 0, Malfunction Code 000, WD code O, and TM code D.
- (4) Unscheduled corrosion treatment actions are documented on the MAF or WO using AT code Z and Malfunction Codes C01 through C33.
- t. Aircraft mission or SE reconfiguration is defined as the installation or removal of equipment required to reconfigure an aircraft or piece of SE to perform a new or different mission tasking than last performed. It includes, but is not limited to, equipment identified as mission mounted equipment in Appendix E. It does not include materials, which are consumed, expanded, or undergo changes in their physical properties during use. Mission mounted equipment may exhibit one or more of the following characteristics: (1) installation or removal generally takes longer than a typical turnaround cycle; (2) installation required electrical, electronic, hydraulic, or mechanical checks to ensure functionality; (3) classified as repairable or contains repairable components; (4) requires supplemental records, such as SRC cards, EHR cards, or AESRs; (5) periodic maintenance intervals have been established; or (6) once installed, equipment is likely to remain installed for extended periods of time, for example, longer than one day (paragraph 15.2.11.27).

15.2.4.2 Aircraft Inspections

- a. Acceptance Inspections. These inspections are documented using the special inspection procedures in paragraph 15.2.4.2d. Maintenance Control will issue a numeric JCN using a WO as a control document. The document will be identical to a conditional inspection control document except as noted below. Look phase documents are issued to each work center participating in the inspection and will be completed per paragraph 15.2.4.2c(3). If only one work center is involved in the inspection look phase, man-hours may be accounted for on the control document. Any discrepancies discovered are reported to Maintenance Control and assigned numeric serial number JCNs using the control document per paragraphs 15.2.11.28, 15.2.11.29, and 15.2.11.30. After inspection completion, the control document shall be submitted to Maintenance Control.
- b. Transfer Inspections. These inspections are documented using the special inspection procedures in paragraph 15.2.4.2d. Maintenance Control will issue a numeric JCN using a WO as a control document. Look phase documents are issued to each work center participating in the inspection and must be completed per paragraph 15.2.4.2c(3). If only one work center is involved in the inspection, look phase man-hours may be accounted for on the control document WO. Any discrepancies discovered are reported to Maintenance

Control and assigned numeric JCNs using the control document. Fix phase documentation must be the same as used for special inspections except use the WD Code G and TM Code E. The document will be identical to a special/conditional inspection control document except as noted in paragraph 15.2.11.31. After inspection completion, the control document shall be submitted to Maintenance Control with 1 item processed in block A39.

- c. Major Inspections. All aircraft inspections except repetitive inspections, such as daily and turnaround, are documented on the WO using a unique coding system to identify the total effort expended as a continuous maintenance event. Control, look phase, and fix phase documents (as necessary) are the principal documents used.
 - (1) Coding System. This unique coding system is explained in the following blocks:

A08 through A14 - JCN. The JCN is constructed by using the activity's organization code, the Julian date on which the aircraft was inducted for inspection, and an alpha/numeric serial number. The first aircraft or engine inspection, on any given day, will be assigned the JCN serial number A00. When this serial number is assigned to an aircraft major inspection each engine major inspection will be assigned the next alphanumeric serial number in sequence, for example, if A00 is assigned to the first aircraft inspection of the day, B00 is assigned to the first (or only) engine due for inspection, C00 is assigned to the second engine. The second aircraft inspection on that day will be assigned D00. The first (or only) engine from that aircraft would be assigned E00, etc.

A22 - WUC. Enter a unique seven position WUC assigned by Maintenance Control for each major inspection. This WUC will be used for both control and look phase WOs related to the inspection. It is constructed as follows:

The first two positions will be "03". The third through seventh positions will be constructed to identify the specific type of inspection(s) being performed.

Position 3. For aircraft under phase maintenance, indicate with the appropriate alpha character the aircraft inspection phase being performed, as listed in the applicable MRC deck.

NOTE: When phase inspections are combined, for example, a combined phase A and B inspection, each phase requires a separate control document. Look/fix phase elements that are peculiar to a certain phase inspection are documented under that control document. Those items common to both of the phase inspections will be documented to the phase inspection concurrently due. Combining phases is permitted only during phase implementation.

Positions 4 through 6. The fourth, fifth, and sixth positions will reflect the hour level of the major engine inspection (divided by 10) being performed. Engine and aircraft inspections may be documented concurrently or separately as required. On multiple engine aircraft, if more than one engine is due an inspection concurrently with the aircraft inspection, the WUC for the aircraft control document for all concurrent inspections will reflect the highest hour level engine inspection required.

Position 7. Special inspections will be documented utilizing an appropriate alpha character to indicate the level of special inspection being performed. A WUC seventh position matrix is contained in Appendix E.

When multiple inspections are being performed at the same time, one control WO (aircraft) will be written for all inspections with a control WO for each individual engine or special inspection. For example, an aircraft that is due a phase B inspection, with #1 engine due a 300-hour major inspection, #2 engine due a 600-hour major inspection, and a 7, 14, 28, and 56-day special inspection would have control documents with WUCs as follows:

Aircraft controlling document 03B060E

1 Engine controlling document 0300300

2 Engine controlling document 0300600

7 & 14 special controlling document 030000A

28 Day special controlling document 030000B

56 Day special controlling document 030000E

A32 - TRANS (TRCODE). Enter 11 for control and look phase inspections on aircraft. Enter 12 on power plants WOs of combined aircraft and engine documentation with zero items processed.

A39 - ITEMS/P (Items Processed). Enter 1 at the completion of the inspection(s) on the control document and 0 item processed on the look phase documents.

A41 - MAN-HOURS. Enter 0.0 (The following paragraph applies.)

A45 - ELAPSED M/T. Enter 0.0. If only one work center is involved in the inspection, look phase man-hours and EMT are entered on the control document. If more than one work center is involved, a separate WO must be initiated for each work center. These look phase documents will not be SCIR related and do not require an EOC Code or AWM Codes.

AWAITING MAINTENANCE. Enter AWM reasons and hours for the three most important AWMs totaled from the accumulated AWM hour's section in the upper right hand portion of the control document. If more than three codes are applied, local policy assigns relative importance to AWM Codes. AWM is documented on SCIR related WOs only.

MAINTENANCE/SUPPLY RECORD. Make S and M entries in Job Status blocks B53, B65, etc., and entries in date, time, and EOC code blocks as necessary.

DISCREPANCY. Enter a description of the aircraft inspection due.

CORRECTIVE ACTION. At completion of the inspection, enter "inspection completed."

- (2) Control Document. A separate WO is issued by Maintenance Control for each aircraft inspection indicating all requirements. These control documents must be held open until the inspection is completed and the aircraft is ready for a FCF (if required). The control document for each type inspection will be the only control or look phase documents that will be used to document SCIR data for that inspection. SCIR documents will require the appropriate EOC Code and AWM time. Fix phase discrepancies will also be considered SCIR related, if they affect the capability of the aircraft per paragraphs 15.2.11.32 and 15.2.11.33.
- (3) Look Phase Documents. This type of document is used when personnel are permanently or temporarily assigned to the check crew. A work center assisting in the inspection must be identified in block A19. Look phase man-hours are documented on WOs by work centers participating in the inspection. These look phase documents will not be SCIR related and not require EOC Code or AWM time. All participating work centers must keep Maintenance Control informed of inspection progress. Maintenance Control must maintain current job status entries and AWM time for each work center for successful SCIR reporting. Look phase documents will be identical to the control document, except as shown in paragraph 15.2.11.34.
- (4) Fix Phase Documents. Fix phase actions, for example, fix in place maintenance actions or discrepancies, which cannot be corrected during the time allotted for, look phase on the MRC, are documented on separate WOs. If the fix phase discrepancy affects the mission capability of the aircraft, it is SCIR related and must be documented per paragraph 15.2.11.35.
- d. Special Inspections. These inspections are documented using control, look, and fix phase WOs. When special inspections are determined to be SCIR related, only the control document for each special

inspection will be used to document SCIR. Documents must include the EOC Code and AWM time. No look phase WOs generated during the special inspection will be SCIR related. Any fix phase discrepancies discovered during the special inspection will be SCIR related, if they affect the capability of the aircraft per paragraphs 15.2.11.36 and 15.2.11.37.

- e. Conditional Inspections. These inspections are documented using the special inspection procedures per paragraph 15.2.4.2d. Maintenance Control will issue a numeric JCN using a WO as a control document. Document SCIR only if (1) an overlimit condition exists, for example, hard landing, bolter, overspeed, or overtemp, which restricts the aircraft from further flight until the inspection is completed, or (2) higher authority directs a one-time inspection, not ordered in a TD, that restricts the aircraft from flight. Look phase documents are issued to each work center participating in the inspection. If only one work center is involved in the inspection look phase, man-hours may be accounted for on the control document per paragraphs 15.2.11.38 and 15.2.11.39. After inspection completion, the control document shall be submitted to Maintenance Control with 1 item processed in block A39.
- f. Preservation Documentation. Applicable publications used in support of the aircraft preservation process include NAVAIR 15-01-500 (Preservation of Naval Aircraft), and Daily, Special, Preservation, Conditional, and ASPA MRCs. Not all aircraft have MRCs revised to include preservation requirements. For those aircraft, NAVAIR 15-01-500 procedures will be followed. This instruction also provides additional information on the preservation process.
- (1) Maintenance actions in support of the aircraft preservation process fall into four general categories:
- (a) Initial Preservation. Initial preservation is applied within the time frames listed in NAVAIR 15-01-500 or the applicable MRCs. It includes requirements, which are intended to prevent deterioration of the aircraft while in a nonoperating status.
- (b) Maintenance While Preserved. Maintenance while preserved includes periodic maintenance requirements that are done after initial preservation is applied. It includes time sensitive requirements that must be done to maintain the initial preservation. Specific intervals are in NAVAIR 15-01-500 or applicable MRCs, and may include intervals such as daily, 7-day, 30-day, 90-day, or 180-day.
- (c) Represervation. Represervation is a complete renewal of the initial preservation and is done when a specified length of time has elapsed from the initial preservation date.
- (d) Depreservation. Depreservation is done at the time an aircraft is returned to operating status. It includes removal of protective materials and equipment and servicing of the aircraft systems.
- (2) Documentation procedures for all preservation processes are the same. Maintenance Control issues a WO control document and supporting look phase documents to the work centers involved. The same numeric JCN will be assigned to all control and look phase documents. WUC 049, WD Code O, and TM Code D will be used. Applicable work centers will complete the look phase WOs using 0 items processed in block A39. Maintenance Control completes the control document using 1 item processed in block A39 per paragraphs 15.2.11.40 and 15.2.11.41.
- (3) Discrepancies discovered during the preservation process look phase will be documented on separate WOs. They will be assigned a numeric JCN with WD Code L and TM Code D.
- (4) When the preservation process is determined to be SCIR related, only the control document will be used to document SCIR. Any fix phase discrepancies will be SCIR related if they impact the mission capability of the aircraft.

g. Inspection AWM Close Out. Paragraph 15.2.11.42 explains a WO documented for a close out of an inspection AWM.

NOTE: Maintenance actions that have not been completed at the end of the reporting period, and do not have SCIR, will not be closed out.

- h. Combined Airframe and Engine Special Inspections. These inspections are documented using control, look, and fix phase WOs. When special inspections are determined to be SCIR related, only the control document for each special inspection will be used to document SCIR. These documents must include the EOC Code and AWM time. No look phase WOs generated during the special inspection will be SCIR related. Any fix phase discrepancies discovered during the special inspection will be SCIR related, if they affect the capability of the aircraft. For control documents, the JCN is constructed using the activity's organization code, the Julian date on which the aircraft and engine was inducted for inspection, and a numeric serial number. Inspection WUCs have a special matrix in Appendix E used to construct the code. Enter the alpha character in the seventh position of the WUC on the control and look phase WO to indicate the type of special inspection to be accomplished. Special guidelines to follow when selecting the alpha character for the special inspection being reported are listed in paragraph 15.2.4.2c(2). Each interval is inclusive to the beginning and ending day and hour as stated in the applicable MRC deck per paragraphs 15.2.11.43, 15.2.11.44, and 15.2.11.45.
- i. Turnaround Inspections and Daily Inspections. The look phase and required servicing actions are not documented. Discrepancies which require work center repair actions will be reported to Maintenance Control. Each reported discrepancy is assigned a numeric JCN and is documented on a WO. If the discrepancy is SCIR related, the EOC Code and AWM time must be documented. The following codes will be used in documenting these discrepancies:
 - (1) For discrepancies discovered during turnaround inspections, use WD code K and TM code D.
 - (2) For discrepancies discovered during daily inspections, use WD code J and TM code D.

15.2.4.3 WO Work Request

- a. The WO work request is used for, but not limited, to the following paragraphs 15.2.11.46 through 15.2.11.58.
- (1) To request check, test, and service of items removed from an aircraft, equipment, or SE for scheduled maintenance when requested work is beyond the capability of the requesting activity.
- NOTE: Work requests for items removed for check, test, service, and 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 removed for check, test, or service will be documented per paragraph 15.2.4.10.
- (2) To induct items not part of aircraft or SE, for example, pilots personal equipment, oxygen masks, and life preservers that require check, test, and service.
 - (3) To induct items from Supply for check, test, and service.
- (4) To induct items from Supply for build-up, for example, engine, quick engine change kit, and wheel and tire assembly.
- (5) To induct items not having a WUC or not identifiable to a specific type of equipment for check, test, and service or for local manufacture or fabrication.

- (6) To request NDIs, either on-site or at the I-level activity, as required by supported maintenance activities, when a TD is not involved.
- (7) To induct items for RFI certification prior to installation in aircraft upon the return from standard rework.

NOTE: Components authorized to be removed from an aircraft prior to induction into rework and retained by the squadron will be documented on the WO using MAL Code 805 and AT Code P. Prior to reinstallation, those components should be inducted into the supporting I-level activity for check, test, or service, using the WO work request. Components authorized to be removed from aircraft for pool stock will be processed in the I-level activity using AT Code P and Malfunction Code 805. Copy 2 will not be processed in these instances. Subsequent repair of the failed component will require that the requesting activity submit a new WO with each defective item requiring repair.

15.2.4.4 Technical Directive (TD) Compliance

- a. VIDS/MAF or WO Technical Directive Compliance Procedures (On-Equipment). The WO is used to document all TD compliances. The TD compliance WO is also used by Reporting custodians for planning workloads and material requirements, and for configuration accounting. Data obtained from the WO allows identification of all direct man-hours expended complying with directives. Maintenance Control originates the TD compliance WO. If more than one work center is involved, Maintenance Control must designate one work center to be responsible for completing the TD compliance WO, and will initiate a separate WO for each work center to document their portion of the TD. The primary work center will be issued a Technical Directive (TD) type WO and the other work centers will be issued a TD assist (AT) type WO. TD removals will be documented in the same manner as TD incorporations except for block A35 and the (H-Z) record. TD Status Code Q will be entered in block A35 and the (H-Z) record will be left blank (paragraphs 15.2.11.53 through 15.2.11.66). NALCOMIS WOs are always routed to appropriate work centers upon initiation.
- NOTES: 1. In activities operating VIDS, Maintenance Control will retain all copies of the VIDS/MAF except Copy 2, following annotation of parts or kit by Material Control if required. Copy 2 will be forward to QA. When parts, kits, and aircraft or equipment are available for TD compliance, forward Copy 1 and Copy 5 to the primary work center. Hold Copy 3 in suspense on the VIDS board and Copy 4 in the AADB until the TD is complete and Copy 1 has been received from the work center.
 - 2. QECK bulletins or changes and propeller bulletins or changes are considered to be incorporated on the airframe. The TEC consists of type/model of the aircraft followed by a 9 in the fourth position, for example, APB9. The BUNO (aircraft) or SERNO (equipment) will identify the QECK or the propeller (as applicable).
- b. Technical Directive Compliance Procedures (Off-Equipment). TDs will frequently require off-equipment work, specifying accomplishment at I-level. In these cases, the activity will use the one character code, which describes the maintenance level that was performed in block A34 of the TD compliance MAF or WO.
- (1) If the TD compliance is directly applicable to a component, the removal and replacement of the component and the associated man-hours must be documented on a WO. Once the removal is completed, the maintenance action remains outstanding until reinstallation of the component. The man-hours and EMT expended may be annotated in the accumulated work hours block for calculation of the total man-hours and EMT to be entered in blocks A41 and A45 when the reinstallation is complete. The O-level activity must originate the TD compliance WO for the component forwarded to the I-level activity. This TD compliance MAF or WO will accompany the component to the I-level activity for documenting the TD compliance action and processing. If a component is not ordered, the I-level activity will sign a copy of the WO, indicating receipt of the component, and return it to the O-level activity as an IOU receipt.

- (2) The I-level activity will complete the remainder of the TD compliance MAF or WO, accounting for the item(s) processed in block A39.
- (3) If the I-level activity informs the O-level activity that the component requires repair, the O-level activity must initiate another WO for turn-in and requisitioning purposes using the original JCN.
- c. Close Out. A close out is required for TDs that impact aircraft mission capability. Refer to Figure 15-28 for MAF or WO close out procedures.

15.2.5 Aircraft Engine and Airborne Auxiliary Power Unit (APU) Maintenance Documentation

15.2.5.1 General Information

The aircraft is considered to be the end item when work is performed on engines, except for TD compliance at the O-level maintenance activity. Engines to be sent to an I-level activity for any reason will be considered the end item and the turn-in document will list the engine TEC, propulsion system serial number (PSSN), or the module serial number in blocks A48 and A52 of the WO. When documentation requires an engine or APU to be identified in the Removed/Old Item blocks E08-E52 or Installed/New Item blocks G08-G48, the MFGR block E08-G08 must reflect the engine, APU TEC, and position number, for example, JHDA2. The Part Number blocks E23-G23 must be left blank when TECs are used in the MFGR blocks E08-G08 to identify engines and APUs.

15.2.5.2 Documentation Procedures

Documentation procedures for an aircraft engine or airborne APU are the same with the following exceptions:

- a. Block 14 (H-Z) Manufacturer's Code. When identifying an APU always enter numeric 1 for engine position; for example, PHAB1.
- b. Block E08 and G08. When identifying an APU always enter numeric 1 for engine position; for example, PHAB1.
- c. Block E42 and G38. When documenting APU enter the engine hour meter or start counter reading (as appropriate).

15.2.5.3 Engine TD Compliance

- a. General Information. The WO will be used to document all TD compliance maintenance actions. Reporting custodians use WOs for workload planning, determining material requirements, and in configuration accounting. Data obtained from the WO accounts for all direct man-hours expended complying with directives. Maintenance Control must generate the TD compliance WO. If more than one work center is involved, Maintenance Control must initiate a separate TD compliance WO for each work center. If the TD has multiple parts, a separate WO must be initiated for each part.
 - b. Modular Engine TD Compliance:
 - (1) All TDs for modular engines will be issued against the module.
 - (2) The WUC will be that of the module or component of the module, never the engine.
- (3) The TEC block (A48) will reflect the equipment category, model/series of the engine. For modules, the engine application series (fourth position) will be X, for example, 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, F404-GE-400 engine component separate from a module would be TXAX.

- (4) If the TD applies to more than one module, a separate WO with a unique JCN will be issued for each module.
 - (5) TRCODE 41 will be used with modules that do not have a part number change.
- (6) TRCODE 47 will be used for either a module with a part number change or a TD incorporation on a component. Blocks E08 through E52 and G08 through G48 will be completed.
 - (7) The JCN will be that of the activity requesting the TD incorporation.
- (8) When a complete engine is being turned in for a TD compliance the PSSN will be entered in the Discrepancy block.

15.2.5.4 Engine Cannibalization

Any order to cannibalize an engine or engine component must come from Maintenance Control (paragraphs 15.2.11.67 and 15.2.11.68). When cannibalization is warranted, Maintenance Control will issue a numeric serial number JCN for the removal and replacement of the component being cannibalized. The removal of components for cannibalization and the replacement of components after cannibalization will be documented on one WO. If the component previously removed is pending installation, and an administrative decision is made by Maintenance Control to use a component from another aircraft, the requisitioning information will be transferred to the pending installation WO. The WO will remain outstanding until the component has been installed.

15.2.5.5 Nondefective Repairable Engine Components

Removal and subsequent installation of engine components normally removed from an engine being inducted to a higher maintenance level will be documented as separate maintenance actions (paragraphs 15.2.11.69 and 15.2.11.70). Documents will have consecutive JCNs, one for removal and one for installation. If the removed repairable component is damaged while awaiting installation, it will be forwarded to the next higher level of maintenance for repair/BCM. The pending component installation document will be used to requisition a replacement component. A turn-in document will be initiated per component turn-in documentation procedures in paragraph 15.2.4.1b using the conditional malfunction code in block A36, and forwarded with the damaged component. Upon receipt of a replacement component, complete the installation document as described above.

15.2.5.6 Engine Inspections

- a. Major Inspections. O-level activities do not perform independent major inspections on nonreciprocating engines (paragraphs 15.2.11.71 and 15.2.11.72). This task is included in the aircraft phase inspections for installed engines. All major inspections, for example, Handbook of Service Instructions, Hourly Engine Maintenance Program are done at the I-level per applicable MRCs.
- b. Special Inspections. All engine special inspections are documented using control, look, and fix phase MAF or WO/WO per major inspections of aircraft and engines (paragraphs 15.2.11.73, 15.2.11.74, and 15.2.11.75). For control documents, the JCN is constructed using the activities organization code, the Julian date on which the aircraft or engine was inducted for inspection, and a numeric serial number. Inspection WUCs have a special matrix in Appendix E to construct the code. Enter the alpha character in the seventh position of the WUC on the control and look phase MAF or WO/WO to indicate the type of special

inspection to be accomplished. Special guidelines to follow when selecting the alpha character for the special inspection being reported are listed below and in paragraph 15.2.4.2c(1):

- (1) Each interval is inclusive of the begin day/hour and end day/hour as stated in the applicable MRC deck.
- (2) When it becomes necessary to report on a daily and an hourly special inspection with the same alpha character in the seventh position, a separate control document must be used for each inspection.
- (3) When reporting special inspections that apply to engines, the engine must be identified in the (H-Z) blocks of the MAF or WO/WO.
- c. Conditional Inspections. These inspections are documented using the procedures for major inspection of aircraft and engines per paragraphs 15.2.11.76, 15.2.11.77, and 15.2.11.84, except as noted below.

15.2.5.7 Unscheduled Engine Maintenance

- a. Unscheduled On-Equipment Maintenance. These Unscheduled On-Equipment Maintenance actions must be documented on the WO per standard WO documentation procedures, except as noted per paragraphs 15.2.11.79 through 15.2.11.83. Unscheduled maintenance performed at the O-level on engines is documented with the aircraft identified in blocks A48 and A52 on the WO.
- b. Unscheduled Engine Removal for I-Level Screening/Repair. The WO is used by the O-level activity to document engine removal and reinstallation per standard WO documentation procedures, except for the entries listed (paragraph 15.2.11.84). In the case of modular engines, the PSSN identifies the engine as the end item and the modules subassemblies. When removing the entire assembly, the engine TEC and PSSN will be entered in blocks A48 and A52 respectively.

15.2.6 Support Equipment Maintenance Documentation

15.2.6.1 TD Compliance

TD compliance is documented using the TD compliance WO per paragraph 15.2.11.85. Maintenance Control schedules all TD compliance actions and initiates all TD compliance WOs. The O-level activity originates the TD compliance WO for each end item sent to the I-level activity for TD compliance and processing. I-level activity must sign a copy, indicating receipt of the item, and return it to the O-level activity as an IOU receipt.

15.2.6.2 Inspections/Periodic Maintenance

All inspections (except preoperational and postoperational) and periodic maintenance actions are documented on a MAF or WO/WO per paragraph 15.2.11.86. The O-level activity will originate a WO for each end item forwarded to the I-level activity for documenting and processing inspections. The I-level activity must sign a copy indicating receipt of the item, and return it to the O-level activity as an IOU receipt.

15.2.6.3 End Item Repair

An end item is a combination of assemblies, subassemblies, and parts used in association with each other to perform an operational function. All repair actions are documented on a MAF or WO/WO per paragraph 15.2.11.87. The O-level activity originates a WO for each end item sent to the I-level activity for documentation of the repair action. The I-level activity must sign a copy, indicating receipt of the item, and return it to the O-level activity as an IOU receipt.

15.2.7 Target Maintenance Documentation

15.2.7.1 Target Postlaunch Rehabilitation Inspection (Look Phase)

A postlaunch rehabilitation inspection is conducted by O-level maintenance personnel to determine any degradation or damage that may have occurred during a mission and must be documented on a WO per paragraph 15.2.11.88.

15.2.7.2 Target Postlaunch Rehabilitation Inspection (Fix Phase)

Any discrepancies discovered during a postlaunch rehabilitation inspection will be documented on the WO per paragraph 15.2.11.89. The WUC identifies the failed component or system.

15.2.7.3 Target Configuration Change

A target configuration change will be documented on a WO per paragraph 15.2.11.90 and is necessary when a component must be installed to support a certain mission.

- a. TDs are permanent configuration changes to the target and will be documented on a WO per paragraph 15.2.11.53. The configuration change must be permanently documented in the Target Logbook on the Technical Directives form (OPNAV 4790/24A).
- b. Local Engineering Changes (LEC) are mission configuration changes and must be documented on a WO per paragraph 15.2.11.90. When the LEC is removed, a new entry must be made in the Target Logbook denoting the removal of the LEC. This will allow a historical record of LECs that have been installed and removed in the Target Logbook.

15.2.7.4 Target Control Systems (TCS) Maintenance Documentation

- a. A TCS engineering configuration change must be documented on a WO per paragraph 15.2.11.53.
- b. Mission configuration changes must be documented on a WO per paragraph 15.2.11.90. When an LEC is removed, a WO will be generated denoting removal of LEC. This will allow a historical record of LECs that have been installed and removed in the TCS.

15.2.8 Standard Rework Documentation

- 15.2.8.1 Rework performed on aircraft (on-site) by naval aircraft industrial establishments, contractor's plants, and other industrial organizations designated by COMNAVAIRSYSCOM will be documented using control, look, and fix phase documents.
- 15.2.8.2 Communication between the D-level and the squadron is crucial since the squadron is responsible for all aircraft readiness status changes for the depot.
- a. D-level activities will notify the reporting custodian upon arrival of the aircraft to be inducted into rework. At that time, the squadron will initiate the rework control document placing the aircraft in rework status.
- b. When the D-level activity is ready to change the status of the aircraft, the depot will notify the squadron, which will complete the control document to terminate the aircraft standard rework status.
- 15.2.8.3 Rework hours commence accumulation at standard rework control document initiation. Rework hours stop accumulation when the CDI entry is entered on the last outstanding look phase document.

NOTE: The rework process encompasses the look phase only for rework purpose.

15.2.8.4 An individual with administrative certification authority may complete and sign the control document.

15.2.8.5 Detailed documentation:

- a. The control document will be initiated by the reporting activity (paragraph 15.2.11.91).
- b. Look phase documents will be issued for O-level support of standard rework (paragraph 15.2.11.92).
- c. Look phase documents will be issued for I-level support of standard rework (paragraph 15.2.11.92). While functioning in this effort, I-level personnel will comply with O-level QA, tool control, and documentation requirements.

NOTE: Look phase documents are not issued for D-level. Therefore, Work Center X43 is not currently used and is reserved for future use.

- d. Fix phase documents must be issued for repair of discrepancies discovered during the on-site standard rework process per paragraph 15.2.11.93.
 - (1) O-level (level 1) discrepancies will be completed by the squadron.

NOTE: To provide accurate man-hour accounting by rate, corrective maintenance actions shall be documented against the host work center whenever practical (110, 120, etc.).

- (2) I-level (level 2) discrepancies will be completed using the Work Request (paragraph 15.2.4.3).
- (3) D-level (level 3) discrepancies must be accomplished by a D-level activity using assist work center procedures per paragraphs 15.2.11.15 and 15.2.11.94. If during the repair process a repairable is required, the repairable item must be ordered on the O-level primary WO.

15.2.9 In-Service Repair (ISR)

15.2.9.1 ISR is unscheduled D-level repair of operational aircraft damaged beyond the capability of O-level and I-level activities. ISR is performed by depot field teams at the aircraft operational site. Reporting custody and Material Condition Reporting Status (MCRS) of the aircraft remain unchanged during ISR, unless directed otherwise by the ACC.

15.2.9.2 ISR will be documented using assist work center procedures (paragraphs 15.2.11.15 and 15.2.11.94).

15.2.10 Modification

- 15.2.10.1 Modification is depot Special Rework to incorporate D-level changes, bulletins, and to correct discrepancies required in the directive authorizing work to be performed
- 15.2.10.2 Modification will be documented using TD incorporation procedures (paragraph 15.2.11.95).

15.2.11 Documentation Examples

15.2.11.1 Aircraft Inventory Gain

Figure 15-17 is an example of a VIDS/MAF or WO documented by Maintenance Control on receipt of an aircraft into the unit's reporting custody. This is used concurrently with the OPNAV XRAY report reflecting the Airport Inventory Gain. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- A29 Enter the organization code of the reporting custodian making the inventory transaction.
- A32 TRCODE; must be 00 (Appendix E).
- A48 Enter the TEC for the aircraft being processed.
- A52 Enter the BUNO of the aircraft being gained. If there are fewer than six characters, prefix the number with zeros until there are six.
- F21 Enter the inventory code that describes the MCRS (Appendix E).
- F22 Enter the PUC that identifies the unit reporting the gain.

B30 and B34 - Enter the Julian date of the transaction and the hour and minute of actual receipt of the aircraft for gains For the. purpose of SCIR inventory reporting, aircraft are reported "gained" by date and time.

DISCREPANCY - Enter the narrative description of the gain.

SUPERVISOR - Enter the appropriate signature and rate/rank.

15.2.11.2 Aircraft Inventory Loss (Transfer or Strike)

Figure 15-18 is an example of a MAF or WO documented when reporting an aircraft loss. This MAF or WO will be prepared by Maintenance Control when the unit loses reporting custody of the aircraft per an aircraft transfer order, that is, upon receipt of the OPNAV XRAY report reflecting the change of reporting custody, or upon strike. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- A29 Enter the organization code of the reporting custodian making the inventory transaction.
- A32 TRCODE; must be 03 (Appendix E).
- A48 Enter the TEC for the aircraft being processed.
- A52 Enter the BUNO of the aircraft being lost. If there are fewer than six characters, prefix the number with zeros until there are six.
- F21 Enter the inventory code assigned to the aircraft at the time of loss (Appendix E).
- F22 Enter the PUC that identifies the unit reporting the loss.

B30 and B34 - Enter the Julian date of the action recorded on the OPNAV XRAY report originated by the receiving activity (if stricken, enter the Julian date of action from the OPNAV XRAY reporting the

strike) and the hour and minute of actual loss of the aircraft. Losses appear for SCIR reporting purposes on the same day and time as the gain by the receiving unit.

DISCREPANCY - Enter the narrative description of the loss.

SUPERVISOR - Enter the appropriate signature and rate/rank.

NOTE: If the inventory loss occurs at 0001 on the first day of the month, report time as 0002. The computer uses 0001 on the first day of the month as monthly roll over time.

15.2.11.3 Aircraft Change in MCRS Status

An inventory change transaction WO will be prepared and submitted by Maintenance Control, whenever assigned aircraft inventory status changes. Refer to Appendix E for the appropriate OPNAV X-ray Status Code. Aircraft are considered to be "IN" MCRS if assigned OPNAV XRAY Status Codes A series. All others are considered in an "OUT" of MCRS. Figure 15-19 is an example of a VIDS/MAF or WO documented when reporting an aircraft inventory status change. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

A29 - Enter the organization code of the reporting custodian making the inventory transaction.

A32 - TRCODE; must be 02 (Appendix E).

A48 - Enter the TEC for the aircraft being processed.

A52 - Enter the BUNO of the aircraft being reported. If there are fewer than six characters, prefix the number with zeros until there are six.

F21 - Enter the inventory code for the aircraft (Appendix E).

F22 - Enter the PUC that identifies the unit reporting the change.

B30 and B34 - Enter the Julian date of the action recorded on the OPNAV XRAY reporting a status change which moved the aircraft either in or out of MCRS status and the hour and minute of actual status change of the aircraft.

DISCREPANCY - Enter the narrative description of the change.

SUPERVISOR - Enter the appropriate signature and rate/rank.

NOTE: If the inventory loss occurs at 0001 on the first day of the month, report time as 0002. The computer uses 0001 on the first day of the month as monthly roll over time.

15.2.11.4 End of Month Close Out MAF or WO

The following procedures apply for close out of all SCIR related maintenance actions except those involving troubleshooting or a change of reporting custodian. (Refer to paragraph 15.2.4.1a for troubleshooting and paragraph 15.2.2.2 for inventory reporting). All unfinished maintenance actions that have impacted aircraft mission capability any time during the month must be closed out on the last day of the month. Close out is not required for maintenance actions that have not impacted aircraft capability, such as maintenance actions with no EOCs documented. For SCIR impacted TD compliance use TD Status Code W with TRCODE 41. Close out is done by using the existing MAF or WO and completing the maintenance action as follows (Figure 15-28 is an example of EOM Closeout):

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Record supply requisition(s) (if applicable).
- A22 Enter the WUC for the item being processed. Document as much of the WUC as is known at the time of close out while conforming to the WUC structure described in Chapter 13.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 or 41 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be N for repair actions, 0 for inspection control documents (Appendix E) and W for TDs (Appendix E).
- A36 MAL Description Code; enter the applicable code for repair actions, 000 for inspection control documents, and leave blanks for TDs.
- A39 Items processed; must be 0.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment being processed.
- A52 Enter the appropriate BUNO/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- B08 through B34 Enter the appropriate Julian dates and times that work was received, started, or completed (as of 2400 on the last day of the month).
- B38 through B49 Make the appropriate entries.
- B53 through D17 Make the appropriate entries (if applicable).
- E08 through E52 Will not be processed by the SSCA.
- G08 through G48 Will not be processed by the SSCA.
- A08 through A14 Enter the assigned JCN.
- A19 Enter the appropriate work center code (Appendix E).
- DISCREPANCY Enter the narrative description of the discrepancy.
- CORRECTIVE ACTION Enter the narrative description of the close out action.
- SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

NOTE: Refer to paragraph 15.2.3.5 if operating NALCOMIS OMA.

15.2.11.5 Reinitiated MAF or WO After Close Out

Figure 15-29 is an example of a VIDS/MAF or WO documented for reinitiation after a close out. Documentation of a maintenance action that has been closed out is continued by initiating a new MAF or WO. On the reinitiated MAF or WO, data blocks not discussed below should be left open to collect the information that becomes available as the maintenance progressed. An asterisk (*) denotes that the information must be transcribed from the original MAF or WO.

ACCUMULATED AWM HOURS - Enter the appropriate data; must be 0001 (time) (if applicable).

- * (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- * A22 Enter the WUC for the item being processed. Document as much of the WUC as is known at the time of close out, while conforming to the WUC structure described in Chapter 13.
- * A29 Enter the appropriate O-level organization code.
- * A34 Maintenance level; must be 1.
- * A36 Enter the conditional MAL Description Code from the Close Out MAF or WO/WO (if applicable); otherwise leave blank (Appendix E).
- * A48 Enter the TEC for the equipment being processed.
- * A52 Enter the appropriate BUNO/SERNO.
- * A58 Enter the appropriate WD code (Appendix E).
- * A59 Enter the appropriate TM code (Appendix E).
- * B08 through B16 Enter the appropriate Julian dates and times (as of 0001 on the next day after close out). Enter EOC code (if applicable).
- * E08 through E52 Enter the appropriate data for the removed/old item.
- * A08 through A14 Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

NOTE: Refer to paragraph 15.2.3.12 if operating NALCOMIS OMA.

15.2.11.6 Excessive Troubleshooting

Figure 15-30 is an example of a VIDS/MAF or WO documented for excessive troubleshooting. The troubleshooting VIDS/MAF or WO is completed per paragraph 15.2.1.3 except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).

- A34 Maintenance level; must be 1.
- A35 AT code; must be Y (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code if (applicable).

A08 through A14 - Enter the assigned JCN; must be the same as is documented on the repair document.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.7 On-Equipment Repair

Figure 15-31 is an example of a VIDS/MAF or WO documented for on equipment repair. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s) and record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Enter the appropriate maintenance level.
- A35 Enter the appropriate AT code (Appendix E).

- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable). Blocks B08 and B12 will be the same as blocks B30 and B34 of the excessive troubleshooting document.

B38 through D17 - Enter the AWM reason codes and hours (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.8 On-Equipment Repair (Repairable Component Replacement)

Figure 15-32 is an example of a VIDS/MAF or WO documented for on-equipment repair involving replacement of a repairable component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s) and record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).

- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable).

B38 through D17 - Enter the AWM reason codes and hours and maintenance/supply record data (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item.

G08 through G48 - Enter the appropriate data for the installed/new item.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.9 Turn-In of Repairables and Locally Repaired Consumables

Figure 15-33 is an example of a VIDS/MAF or WO documented for turn-in and subsequent I-level activity processing of a repairable and locally repaired consumable component. The VIDS/MAF or WO must be completed per paragraph 15.2.1.3 and submitted for processing even though the removal, repair, and reinstallation of a component occur within a single work center. The following explains documentation:

- A22 Enter the appropriate WUC.
- A36 Enter the conditional MAL Description Code from the primary VIDS/MAF or WO (if applicable); otherwise leave blank (Appendix E).
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

A65 - Enter the safety/EI serial number (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item. E47 indicates the removal of a warranted item. E52 indicates the contract number.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

TURN-IN DOCUMENT - Enter the requisition date and serial number for the replacement item.

NOTES: 1. If an item is still under warranty at the time of failure, ensure that blocks E47 and E52 are completed.

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

15.2.11.10 Component Received Missing SRC Card

Figure 15-34 is an example of a VIDS/MAF or WO 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. The following explains documentation:

A22 - Enter the appropriate WUC.

A36 - Enter the malfunction code 140 (Appendix E).

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - Enter WD code Y (Appendix E).

A59 - Enter the TM code B (Appendix E).

A60 - Enter the POSIT (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item. In block E42, enter the appropriate time/cycle prefix code (Appendix E) followed by 9999. The use of 9999 indicates the value is unknown.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

TURN-IN DOCUMENT - Enter the requisition date and serial number for the replacement item.

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.

15.2.11.11 Component Received Non-RFI and Installed

Figure 15-35 is an example of a VIDS/MAF or WO documented when a component is received non-RFI and installed. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s) and record supply requisition(s) (as appropriate).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code; as applies to the NRFI item received from supply (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be Y (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item.
- G08 through G48 Enter the appropriate data for the installed/new item.
- B38 through B49 Make the appropriate entries (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/rank.

15.2.11.12 Cannibalization Action WO

Figure 15-36 is an example of a VIDS/MAF or WO documented for cannibalization action. The removal and installation of items for cannibalization must be documented on one VIDS/MAF or WO or WO using procedures listed in paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Record supply requisition(s) (if applicable).
- A22 Enter the specific WUC of the item being cannibalized.
- A29 Enter the appropriate O-level organization code.
- A32 Enter 18 on all end items except engine components (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be T (Appendix E).
- A36 MAL Description Code; must be 812, 813, 814, 815, 816, 817, or 818 (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time action was initiated, reported in work, and the replacement was completed. Enter EOC code if SCIR related.

E08 through E52 - Enter the appropriate data for the removed/old item.

G08 through G48 - Enter the appropriate data for the installed/new item.

B38 through B49 - Enter the AWM reason code and hours (if applicable).

B53 through D17 - Enter the appropriate data (as applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.13 Matched System (Component 1)

Figure 15-37 is an example of documentation for the Matched System (Component 1) VIDS/MAF or WO. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed parts and record supply requisitions (if applicable).
- A22 Enter the specific WUC of the item being processed.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E). The malfunction code must be the same for all components of a matched system at the O-level.
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time action was initiated, reported in work, and the replacement was completed. Enter EOC code if SCIR related.

- E08 through E52 Enter the appropriate data for the removed/old item.
- G08 through G48 Enter the appropriate data for the installed/new item.
- B38 through B49 Enter the AWM reason code and hours (if applicable).
- B53 through D17 Enter the appropriate data (as applicable).
- A08 through A14 Enter the assigned JCN.

- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.14 Matched System (Component 2)

Figure 15-38 is an example of documentation for the Matched System (Component 2) VIDS/MAF or WO. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- ACCUMULATED WORK HOURS Enter the appropriate data (if applicable).
- ACCUMULATED AWM HOURS Enter the appropriate data (if applicable).
- (H-Z) Enter the failed parts and record supply requisitions (if applicable).
- A22 Enter the specific WUC of the item being processed.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E). The malfunction code must be the same as component 1.
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the Julian date and time action was initiated, reported in work, and the replacement was completed. Enter EOC code if SCIR related.
- E08 through E52 Enter the appropriate data for the removed/old item.
- G08 through G48 Enter the appropriate data for the installed/new item.
- B38 through B49 Enter the AWM reason code and hours (if applicable).

B53 through D17 - Enter the appropriate data, as applicable.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.15 Assisting Work Center

Figure 15-39 is an example of a VIDS/MAF or WO documented by an assisting work center. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

A22 - Enter the appropriate WUC.

A29 - Enter the appropriate organization code.

A32 - TRCODE; must be 11 (Appendix E).

A34 - Enter the appropriate maintenance level.

A35 - Enter the appropriate AT code (Appendix E).

A36 - Enter the appropriate MAL Description Code (Appendix E).

A39 - Enter the number of times the assist action in block A35 was taken against the WUC entered in block A22, providing the WUC is different from that used by the primary work center. If the WUC is the same, enter 0 in this block.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be V (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

A60 - Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time action was initiated, reported in work, and completed. Enter the EOC code (if applicable); when the WUC is different from that used by the primary work center.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN; must be the same as the primary work center VIDS/MAF or WO.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.16 Facilitate Other Maintenance (FOM) Action

Figure 15-40 is an example of a VIDS/MAF or WO documented for a FOM action. The FOM action is documented per paragraph 15.2.1.3, except as noted below:

LOCAL USE - When a component has been removed to FOM, note its serial number (if any) in this block for reference when the item is reinstalled.

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 or must be 12 if for engine/engine components (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be S (Appendix E).
- A36 MAL Description Code; must be 800 or 802 if required for corrosion repairs to adjacent areas (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed. Enter EOC code if SCIR related.

- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Make the appropriate entries (if applicable).
- A08 through A14 Use the same JCN as the primary maintenance action.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.17 Wheel and Tire Documentation

Figure 15-41 is an example of a VIDS/MAF or WO documented for a wheel and tire assembly. The wheel must be documented by O-level activities as the major repairable component in the removed item and installed item blocks of the VIDS/MAF or WO. Documentation procedures will be per paragraph 15.2.1.3, except as noted below:

- ENTRIES REQUIRED SIGNATURE Check the appropriate box(es) and enter signature and rate/rank.
- ACCUMULATED WORK HOURS Enter the appropriate data (if applicable).
- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable). This block will be used for requisitioning wheel/tires on a one-for-one basis.
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was initiated, reported in work, and completed. Enter EOC code (if applicable).

E08 through E52 - Enter the MFGR code for the removed wheel, the serial number originally assigned to the wheel (in the event a wheel assembly is found to have different serial numbers on each wheel half, the serial number on the valve core half will be used for control/documentation purposes), the part number of the wheel assembly, the Julian date the wheel was removed, and the current total of aircraft landings (if total exceeds 9,999 landings, record the last four digits only, for example, 10,231 landings would be entered as L0231).

G08 through G48 - Enter the MFGR code for the installed wheel, the serial number originally assigned to the wheel (in the event a wheel assembly is found to have different serial numbers on each wheel half, the serial number on the valve core half will be used for control/documentation purposes), the part number of the wheel assembly, and the current total of aircraft landings (if total exceeds 9,999 landings, record the last four digits only, for example, 10,231 landings would be entered as L0231).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.18 Wheel and Tire Turn-In Document

Figure 15-42 is an example of a VIDS/MAF or WO documented for a wheel and tire assembly turn-in. Documentation procedures must be per paragraph 15.2.1.3, except as noted below:

A22 - Enter the appropriate WUC.

A36 - Enter the conditional MAL Description Code from the primary MAF or WO (if applicable); otherwise leave blank (Appendix E).

A48 - Enter the TEC for the aircraft.

A52 - Enter the appropriate BU/SERNO.

A58 - Enter the appropriate WD code (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

A60 - Enter the POSIT (if applicable).

E08 through E52 - Enter the MFGR code for the removed wheel, the serial number originally assigned to the wheel (in the event a wheel assembly is found to have different serial numbers on each wheel half, the serial number on the valve core half will be used for control/documentation purposes), the part number of the wheel assembly, the Julian date the wheel was removed, and the current total of aircraft landings (if total exceeds 9,999 landings, record the last four digits only, for example, 10,231 landings would be entered as L0231).

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter the narrative description of the discrepancy and initiator.

TURN-IN DOCUMENT - Enter the requisition date and serial number for the replacement item.

15.2.11.19 Aircraft Transfer or Strike (Close Out)

Figure 15-45 is an example of a VIDS/MAF or WO documented for an aircraft that is transferred or stricken. All data blocks must be completed per paragraph 15.2.1.3 except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 or 41 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be N, 0 (Appendix E) or TD Status Code W (Appendix E).
- A36 Enter the appropriate MAL Description Code based on the discrepancy involved (Appendix E).
- A39 Items processed; must be 0.
- A41 Enter the total number of man-hours expended on the maintenance action, if any, prior to the transfer or strike. If none, enter 0.
- A45 Enter the total EMT on the maintenance action, if any, prior to the transfer or strike. If none, enter 0.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time of transfer or strike. Enter the EOC code if SCIR related.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Make the appropriate entries (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

NOTES: 1. CORRECTIVE ACTION - Enter a note indicating whether the VIDS/MAF or WO was closed out for transfer or strike.

2. SUPERVISOR - Enter the appropriate signature, rate, and rank.

3. The Safety Office will provide photocopies of all outstanding WOs on crash damage (strike candidates) aircraft to Maintenance Control for the purpose of close out as soon as practical.

15.2.11.20 Hosting Activity Repair Document

Figure 15-44 is an example of a VIDS/MAF or WO documented for repair action by the hosting activity. The host activity must not document SCIR on transient aircraft. The following explains documentation:

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code doing the repair.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; must be F (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the Julian date and time action was initiated, reported in work, and completed.
- E08 through E52 Enter the appropriate data for the removed/old item.
- G08 through G48 Enter the appropriate data for the installed/new item.
- B53 through D17 Enter the applicable data.
- A08 through A14 Enter the assigned JCN. The first three positions of the JCN are always the organization code of the aircraft reporting custodian. If the organization code is not known, refer to the NALDA Organization Code Translator (http://www.navair.navy.mil/logistics/orgtranslator/).
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

NOTE: The activity performing transient maintenance must provide the aircraft reporting custodian with documentation necessary to report SCIR and to update aircraft logbooks and records. This documentation must include, but is not limited to, a legible VIDS/MAF or WO copy 4 for each maintenance action performed, SRC Cards, AESRs, etc. These documents shall be forwarded to the reporting custodian via the most expeditious means to ensure timely reporting of aviation MDS data. To supply the transient aircraft parent organization with necessary records of aircraft and engine repair or TD that may have been initiated or completed, ensure the VIDS/MAF or WO copy 4 or WO, with all transactions completed, are sent with the transient aircraft when it departs.

15.2.11.21 Transient Maintenance SCIR Data

Figure 15-45 is an example of a VIDS/MAF or WO documented for transient maintenance indicating SCIR data. All data blocks must be completed per paragraph 15.2.1.3, except as noted below. Asterisks (*) indicate those data blocks that are transcribed from VIDS/MAF or WO copy 4 of repair document.

A22* - Enter the appropriate WUC.

A29 - Enter the appropriate O-level organization code. The action organization code will always be the same as the JCN organization code transcribed from VIDS/MAF or WO copy 4, or any other source provided by the activity performing the transient maintenance.

A32 - TRCODE; must be 72 (Appendix E).

A34* - Maintenance level; must be 1.

A35* - Enter the appropriate AT code (Appendix E).

A36* - Enter the appropriate MAL Description Code (Appendix E).

A52* - Enter the appropriate BU/SERNO.

A58* - Enter the appropriate WD code (Appendix E).

A59* - TM code; must be F (Appendix E).

B08 through B34* - Enter the Julian date and time action was initiated, reported in work, and the replacement was completed. Enter EOC code.

B53 through D17* - Enter the applicable data.

A08 through A14* - Enter the assigned JCN.

SUPERVISOR - Enter the appropriate signatures and rates/ranks of the Maintenance Control Supervisor or designated representative to authenticate validity of the data.

15.2.11.22 In-Flight Maintenance (No CDI)

Figure 15-46 is an example of a VIDS/MAF or WO documented for in-flight maintenance (no CDI). Maintenance performed in-flight is documented per paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian dates and times action was initiated, reported in work, and completed. Document SCIR (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - Work center code; must be X20 (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.23 Away From Home Maintenance (Excepting)

Figure 15-47 is an example of a VIDS/MAF or WO documented for an away from home maintenance action excepting. All data blocks must be completed per paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the failed part(s)/record supply requisition(s) (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the Julian date and time action was initiated, reported in work, and completed. Document SCIR (if applicable).
- B38 through B49 Enter the appropriate data (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 Work center code; must be X30 (Appendix E).
- DISCREPANCY Enter the narrative description of the discrepancy.
- CORRECTIVE ACTION Enter the narrative description of the corrective action.
- $CORRECTED\text{-}INSPECTED\text{-}SUPERVISOR\text{-}MAINT\ CONTROL\text{-}Enter\ the\ appropriate\ signatures\ and\ rates/ranks.}$

15.2.11.24 Removal and Replacement of Cartridges (CART), Cartridge Activated Devices (CAD), and Propellant Actuated Devices (PAD) (O-Level Maintenance)

Figure 15-48 is an example of a VIDS/MAF or WO documented for the removal and replacement of aircraft installed explosive devices. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the WUC for the item being processed. (WUC 97000 series are for explosive devices)
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment being processed.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable).

B38 through D17 - Enter the AWM reason codes, hours, and maintenance or supply record data (if applicable).

E08 through E52 - 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.

G08 through G48 - 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.

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter the narrative description of the close out action.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.25 Intra-Activity Support (1)

Figure 15-49 is an example of documentation for the Intra-Activity Support (1) VIDS/MAF or WO. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be A (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be L (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.26 Intra-Activity Support (2)

Figure 15-50 is an example of documentation for the Intra-Activity Support (2) VIDS/MAF or WO. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be A (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be L (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.27 Aircraft Mission or SE Reconfiguration

Figure 15-51 is an example of a VIDS/MAF or WO documented for a change in aircraft mission reconfiguration. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate organization code.

- A32 TRCODE; must be 16 for removal and 17 for installation (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code; must be P for removal and Q for installation (Appendix E).
- A36 MAL Description Code; must be 801 (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the WD code O (Appendix E).
- A59 Enter the TM code B (Appendix E).
- B08 through B34 Enter the appropriate Julian date and time that work was received, started, or completed.
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.28 Acceptance Inspection

Figure 15-52 is an example of a VIDS/MAF or WO documented for an acceptance inspection. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 WUC must be 030.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).

- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the WD; must be O (Appendix E).
- A59 TM code; must be E (Appendix E).

B08 through B34 - Enter the appropriate Julian date and time that work was received, started, or completed. Enter EOC code (if applicable).

B38 through B49 - Enter the appropriate entries (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.29 Acceptance Inspection (Fix In Place Discrepancy)

Figure 15-53 is an example of a VIDS/MAF or WO documented for a fix in place acceptance inspection. Fix in place discrepancies discovered during the look phase of an acceptance inspection will be documented per paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the WUC for the item being processed.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).

- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; must be E (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.30 Acceptance Inspection (Repairable Required)

Figure 15-54 is an example of a VIDS/MAF or WO documented for an acceptance inspection which requires the removal/replacement of a repairable component. Repairable required shall be documented per paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).

- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; must be E (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item (if applicable). E47 indicates the removal of a warranted item. E52 indicates the contract number.

G08 through G48 - Enter the appropriate data for the installed/new item (if applicable). Leave G43 and G48 blank when installing an item that is not under warranty.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.31 Transfer Inspection

Figure 15-55 is an example of a VIDS/MAF or WO documented for a transfer inspection. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 WUC must be 030.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.

- A35 AT code; must be 0 (Appendix E).
 A36 MAL Description Code; must be 000 (Appendix E).
 A39 Items processed; must be 1.
 A41 Enter the total number of man-hours expended.
 A45 Enter the total EMT that applies.
 A48 Enter the TEC for the equipment.
 A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be E (Appendix E).

B08 through B34 - Enter the Julian dates and times action was initiated, reported in work, and completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.32 Aircraft Phase Inspection (Check Crew Not Integrated) Control Document

Figure 15-56 is an example of a VIDS/MAF or WO documented for an aircraft phase inspection control document when the check crew is not integrated. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- (H-Z) Enter the data to identify the engine (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 1.

- A41 Man-hours; 0.0.
- A45 EMT; 0.0.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be G (Appendix E).

B08 through B34 - Enter the Julian date and time that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - Work center code; must be 020 (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.33 Aircraft Phase Inspection (Multiple Inspection) Control Document

Figure 15-57 is an example of a VIDS/MAF or WO documented where an engine inspection and a special inspection are to be performed concurrently. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- (H-Z) Enter the data to identify the engine (if applicable).
- A22 Enter the appropriate WUC. This entry reflects the hour-level inspection due on the engine (fourth through sixth positions) and the specific special inspection due (seventh position).
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Control VIDS/MAF or WO, must be 1; look phase must be 0.
- A41 Enter the total number of man-hours expended (if applicable).
- A45 Enter the total EMT that applies (if applicable).
- A48 Enter the TEC for the equipment.

- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be G (Appendix E).

B08 through B34 - Enter the Julian date and time that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - 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.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.34 Aircraft Phase Inspection Man-Hours (Control and Look Phase)

Figure 15-58 is an example of a VIDS/MAF or WO documented for man-hours against the control and look phase of a phase inspection. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the data to identify the engine (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Control VIDS/MAF or WO, must be 1; look phase must be 0.
- A41 Enter the total number of man-hours required by that work center to perform the look phase of the inspection.
- A45 Enter the EMT, as applicable.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).

A59 - TM code; must be G (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy. Enter the assigned numbers on the MRCs to be covered (inspected) by the individual or work center assigned.

CORRECTIVE ACTION - Enter the narrative description of the corrective action. The card and item numbers of any discrepancy discovered may be entered in this block. The check crew supervisor assigns a fix phase JCN to each discrepancy discovered.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.35 Aircraft Fix Phase

Figure 15-59 is an example of a VIDS/MAF or WO documented for a fix phase discrepancy. Fix phase VIDS/MAF or WOs are completed per paragraph 15.2.1.3, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the specific WUC of the item being repaired/replaced.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).

- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN. The JCN serial number will contain the same data elements entered on the control document, but with sequential numbering from 01 to 99 in the second and third positions of the serial number, for example, A01, A02, A03. If more than 99, use alpha characters in the second and third position, for example, AA1 through AA9, AB1.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.36 Aircraft Special Inspection Control Document

Figure 15-60 is an example of a VIDS/MAF or WO documented for a special inspection control document. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate.

- ACCUMULATED WORK HOURS Enter the appropriate data (if applicable).
- (H-Z) Enter the appropriate data to identify the engine(s).
- A22 Enter the appropriate WUC for the engine.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended (if applicable).
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be D, M, or N (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC code (if applicable).

B38 through B49 - Enter the appropriate data. Document SCIR (if applicable).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates.

15.2.11.37 Aircraft Special Inspection (Fix Phase)

Figure 15-61 is an example of a VIDS/MAF or WO documented for a special inspection fix phase. Fix phase actions are documented on a fix phase VIDS/MAF or WO per paragraph 15.2.4.2c(4), using a unique three position JCN. Maintenance Control will assign these JCNs as each event occurs. Fix phase discrepancies affecting aircraft mission capability would require SCIR documentation. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the failed part(s)/record supply requisition(s) (if applicable).

A22 - Enter the specific WUC of the item being repaired/replaced.

A29 - Enter the appropriate O-level organization code.

A32 - Enter the appropriate TRCODE (Appendix E).

A34 - Maintenance level; must be 1.

A35 - Enter the appropriate AT code (Appendix E).

A36 - Enter the appropriate MAL Description Code (Appendix E).

A39 - Enter the total number of items processed.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.38 Aircraft Conditional Inspection Control Document

Figure 15-62 is an example of a VIDS/MAF or WO documented for a conditional inspection control document and is identical to a special inspection control document, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the data to identify the engine (if applicable).
- A22 WUC must be 030. For aircraft undergoing an ASPA inspection enter 030ASP0.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.

- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be S (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter SCIR, as applicable.

B38 through B49 - Enter the appropriate data.

A08 through A14 - Enter the assigned JCN.

A19 - 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.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.39 Aircraft Conditional Inspection (Fix Phase)

Figure 15-63 is an example of a VIDS/MAF or WO documented for an aircraft conditional inspection fix phase action. Discrepancies are reported to Maintenance Control and assigned a numeric JCN. Fix phase documentation will be the same as for special inspections, except as noted below:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the specific WUC of the item being repaired/replaced.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.

A58 - Enter the appropriate WD code (Appendix E). For fix phase discrepancies on aircraft as a result of an ASPA inspection enter U.

A59 - TM code; must be S (Appendix E).

A60 - Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item (if applicable).

G08 through G48 - Enter the appropriate data for the installed/new item (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.40 Aircraft Preservation Control Document

Figure 15-64 is an example of a VIDS/MAF or WO documented for a preservation control document. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

A22 - WUC must be 049.

A29 - Enter the appropriate O-level organization code.

A32 - Enter the appropriate TRCODE (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be 0 (Appendix E).

A36 - MAL Description Code; must be 000 (Appendix E).

A39 - Items processed; must be 1.

A41 - Man-hours; 0.0.

A45 - EMT; 0.0.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

```
A59 - TM code; must be D (Appendix E).
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B08 through B34 - Enter the appropriate Julian dates and times.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.41 Aircraft Depreservation (Work Center Action)

Figure 15-65 is an example of a VIDS/MAF or WO documented for a depreservation work center action. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 WUC must be 049.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Enter the total number of items processed; must be 0 on look phase documentation.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be D (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.42 Inspection AWM (Close Out)

Figure 15-66 is an example of a VIDS/MAF or WO documented for a close out of an inspection AWM. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 0.
- A41 Man-hours; must be 0.0.
- A45 EMT; must be 0.0.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).

B08 through B34 - Enter the Julian date and time action was initiated, reported in work, and completed (2400 the last day of the reporting period unless transfer, then enter the time of transfer). Document SCIR (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy.

CORRECTIVE ACTION - Enter "Close Out, End of Reporting Period" or "Transfer".

SUPERVISOR - Enter the appropriate signatures and rates/ranks.

15.2.11.43 Combined Airframe and Engine Special Inspection Control Document

Figure 15-67 is an example of a VIDS/MAF or WO documented for a combined airframe and engine hourly special inspection control document. For combined airframe and engine special inspections based on calendar days, use TM code D; for combined airframe and engine special inspections based on hours, use TM Code M. For combined airframe and engine special inspections based on cycles or events, use TM Code N. When reporting a combined airframe and engine special inspection, document the engine(s) on the control VIDS/MAF or WO and appropriate work center look phase VIDS/MAF or WO. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine(s).

A22 - Enter the appropriate inspection WUC for the airframe and engine inspection.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 12 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be 0 (Appendix E).

A36 - MAL Description Code; must be 000 (Appendix E).

A39 - Enter the number of items processed.

A41 - Enter the total number of man-hours expended (if applicable).

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be D (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (document SCIR (if applicable)).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.44 Combined Airframe and Engine Special Inspection Look Phase Document

Figure 15-68 is an example of a VIDS/MAF or WO documented for a combined airframe and engine hourly special look phase inspection. For combined airframe and engine special inspections based on calendar days, use TM code D; for combined airframe and engine special inspections based on hours, use TM Code M. For combined airframe and engine special inspections based on cycles or events, use TM Code N. Look phase documents are issued to each work center participating in the inspection and will be completed for major inspections of aircraft and engines. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

A22 - Enter the appropriate inspection WUC for the airframe and engine inspection.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; enter 11 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be 0 (Appendix E).

A36 - MAL Description Code; must be 000 (Appendix E).

A39 - Items processed; must be 0.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be D, M, or N (Appendix E).

B08 through B34 - Enter the Julian dates and times action was initiated, reported in work, and completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/rank.

15.2.11.45 Combined Airframe and Engine Special Inspection Look Phase Document for an Installed Engine

Figure 15-69 is an example of a VIDS/MAF or WO illustrating a combined airframe and engine hourly special inspection look phase document for an installed engine. For combined airframe and engine special inspections based on calendar days, use TM Code D. For combined airframe and engine special inspections based on hours, use TM Code M. For combined airframe and engine special inspections based on cycles or events, use TM Code N. Look phase documents are issued to each work center participating in the inspection and will be completed per major inspections of aircraft and engines. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine(s).

A22 - Enter the appropriate inspection WUC for the airframe and engine inspection.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; enter 12 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be 0 (Appendix E).

A36 - MAL Description Code; must be 000 (Appendix E).

A39 - Items processed; must be 0.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be D, M, or N (Appendix E).

B08 through B34 - Enter the Julian dates and times action was initiated, reported in work, and completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.46 Removal for Check, Test, and Service

Figure 15-70 is an example of a VIDS/MAF or WO documented for the request to check, test, and service items removed from an aircraft/equipment/SE for scheduled maintenance when requested work is beyond the capability of the requesting activity. This paragraph outlines the procedures for documenting maintenance actions occurring when items are removed for check, test, and service, and when they are reinstalled or replaced after the action is completed. Induction of check, test, and service items and those items requiring test by local MRCs, will be subject to the approval of the supporting I-level activity. Check, test, and service of removed items, for example, components, parachutes, and seat belts are documented on a MAF or WO in the following manner:

NOTE: The VIDS/MAF or WO will be distributed and posted on appropriate VIDS boards per paragraph 15.2.1.3.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

A22 - Enter WUC of the removed repairable item or maintenance significant consumable. For consumables not identified by a specific WUC, use the NHA WUC. If no applicable WUC specifically identifies the function performed, such as build-up and tear down, or engine test stand operation, or nonaeronautical work, use the appropriate general WUC from Appendix E.

A29 - Enter the appropriate O-level organization code.

A48 - Enter the TEC. If the item is not identifiable to a specific type equipment, enter the applicable general series TEC, for example, Y, Z from Appendix E.

A52 - Enter the appropriate BU/SERNO of the equipment. If there is no serial number, enter 0.

A58 - WD code; must be O (Appendix E).

A59 - Enter the appropriate TM code (Appendix E). In the case of items removed as part of an inspection, enter the applicable code for the inspection being performed.

B08 through B27 - Enter the appropriate Julian dates and times the maintenance action was received and work was started. Enter EOC codes (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the JCN assigned by Maintenance Control. In cases where the aircraft is undergoing inspection, enter the sequential (fix) JCN assigned to control the removal/reinstallation of the component.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the reason for removal, for example, two hydraulic filters removed for check/test and service. List item serial numbers, if appropriate.

15.2.11.47 VIDS/MAF or WO Work Request Turn-In Document

Figure 15-71 is an example of a VIDS/MAF or WO documented for a VIDS/MAF or WO work request turn-in. The work center originating the maintenance action must initiate a VIDS/MAF or WO work request turn-in document and route it to Maintenance Control for signature prior to delivering the component(s) to the supporting I-level activity. The VIDS/MAF or WO work request is delivered, with the component(s), to Production Control. The Production Control Supervisor must sign the VIDS/MAF or WO work request in the Corrective Action block and return a signed VIDS/MAF or WO copy 2, as proof of turn-in, to the requesting

activity. Copy 2 must be placed on the Maintenance Control and phase VIDS board until the I-level activity has completed the check, test, or service. The following blocks will be completed:

A22 - Enter WUC of the removed item. If the repairable item is not identifiable by a specific WUC, enter the NOC code. For consumables use the NHA WUC. Where there is no applicable WUC that specifically identifies the function performed, such as build-up and tear down/engine test stand operation or nonaeronautical work, use the appropriate general WUC from Appendix E.

A48 - Enter the appropriate TEC. If the item is not identifiable to a specific type equipment, enter the applicable general series TEC, for example, Y, Z from Appendix E.

A52 - Enter the BU/SERNO of the equipment. If there is no serial number, enter 0.

A58 - WD code; must be O (Appendix E).

A59 - Enter the appropriate TM code (Appendix E). In the case of items removed as part of an inspection, enter the applicable code for the inspection being performed.

E08 through E52 - Enter the CAGE code, part number, removed date, serial number of the removed item(s), and time cycle. If there is more than one serial numbered item, enter MULTI. If there is no serial number, enter 0. A separate VIDS/MAF or WO work request is required for like items different MFGRs Codes and part numbers. In the case of egress and survival equipment with like part numbers, but different MFGRs Code, enter five zeroes in the MFGRs Code block and the time and cycle block using the appropriate prefix.

A08 through A14 - Enter the JCN assigned by Maintenance Control. In cases where the aircraft is undergoing inspection, enter the sequential (fix) JCN assigned to control the removal/reinstallation of the component.

DISCREPANCY - Enter descriptive narrative, serial numbers if appropriate, MRC numbers if applicable, and signature of the Maintenance Control Supervisor.

15.2.11.48 Reinstallation After Check, Test, and Service

Figure 15-72 is an example of a VIDS/MAF or WO documented for reinstallation of the items that were tested, inspected, or serviced. The requesting activity will complete the VIDS/MAF or WO that has been held in suspense as follows:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

A32 - TRCODE; must be 11 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be S (Appendix E).

A36 - Enter the appropriate MAL Description Code (Appendix E).

A39 - Enter the total number of items processed.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

CORRECTIVE ACTION - Enter the narrative description of the corrective action, for example, reinstalled after check, test, or service.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.49 Conditional Inspection WO Work Request (NDI On-Site)

Figure 15-73 is an example of a VIDS/MAF or WO documented for an NDI performed at the supported activity (on-site). The requesting organization initiates a WO work request and delivers it to the I-level activity for scheduling. Production Control signs and returns VIDS/MAF or WO copy 2 to the requesting activity as proof of receipt. When the I-level activity inspector completes the inspection, he or she signs off copies 1 and 4 of the VIDS/MAF or WO, at the requesting activity. Copy 4 is given to the requesting activity for completion of the controlling WO. The following data elements on the VIDS/MAF or WO work request must be completed by the requesting activity:

A22 - Enter the WUC of the item removed, repairable item, or maintenance significant consumable. If the repairable item is not identifiable by a specific WUC, enter the NOC code. For consumables not identified by a specific WUC, use the NHA WUC.

A48 - Enter the appropriate TEC. If the item is not identifiable to a specific type equipment, enter the applicable general series TEC, for example, Y, Z from Appendix E.

A52 - Enter the BU/SERNO of the equipment.

A58 - WD code; must be O (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter narrative citing the NDI required and signature of the Maintenance Control Supervisor.

15.2.11.50 VIDS/MAF or WO Work Request for ALSS and Other End Items

Figure 15-74 is an example of a VIDS/MAF or WO work request documented for items inducted into I-level activity for check, test, or service that are not part of aircraft or SE, for example, pilot's personal equipment, oxygen masks, and life preservers. The VIDS/MAF or WO work request is delivered, with the component(s), to Production Control. The Production Control Supervisor must sign the VIDS/MAF or WO work request in the Corrective Action block and return a signed VIDS/MAF or WO Copy 2, as proof of turn-in, to the requesting activity. Copy 2 must be placed on the Maintenance Control and phase VIDS board until the I-level activity has completed the check, test, or service. The following blocks will be completed:

A22 - Enter WUC of the removed repairable item or maintenance significant consumable. For consumables not identified by a specific WUC, use the NHA WUC. If no applicable WUC specifically identifies the function performed, such as build-up and tear down of engines, test stand operation, or nonaeronautical work, use the appropriate general WUC from Appendix E.

A48 - Enter the appropriate TEC. If the item is not identifiable to a specific type equipment, enter the applicable general series TEC, for example, Y, Z from Appendix E.

A52 - Enter the BU/SERNO. If there is no BU/SERNO, or in the event of multiple items, enter 0. In cases of on-equipment work at the O-level for personal survival equipment enter the first letter of the crew member's first and last name and last four digits of the social security number.

A58 - WD code; must be O (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

E08 through E52 - Enter the MFGR Code, part number, removed date, serial number of the removed item(s), and time cycle. If there is more than one serial numbered item, enter MULTI. If there is no serial number, enter 0. A separate VIDS/MAF or WO work request is required for like items with different MFGRs Codes and part numbers.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter descriptive narrative, serial numbers if appropriate, MRC numbers if applicable, and signature of the Maintenance Control Supervisor.

15.2.11.51 VIDS/MAF or WO Work Request Turn-In Document (Local Manufacture/Fabrication)

Figure 15-75 is an example of a VIDS/MAF or WO work request for the manufacture or fabrication of an item. The following explains documentation:

A22 - Enter WUC of the removed repairable item or maintenance significant consumable. For consumables not identified by a specific WUC, use the NHA WUC.

A48 - Enter the appropriate TEC. If the item is not identifiable to a specific type equipment, enter the applicable general series TEC, for example, Y, Z from Appendix E.

A52 - Enter the BU/SERNO.

A58 - Enter the appropriate WD code (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

E08 through E52 - Enter the MFGR Code, part number, removed date, serial number of the removed item(s), and time cycle. If there is more than one serial numbered item, enter MULTI. If there is no serial number, enter 0. A separate VIDS/MAF or WO work request is required for like items with different MFGRs Codes or part numbers.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter descriptive narrative of the item requested to be manufactured/fabricated and signature of the Maintenance Control Supervisor.

15.2.11.52 VIDS/MAF or WO Work Request Turn-In Document (No WUC/TEC)

Figure 15-76 is an example of a VIDS/MAF or WO work request for the manufacture/fabrication of nonaeronautical items. The following explains documentation:

A22 - WUC enter applicable 090 series.

A48 - Type equipment code; must be ZA series (Appendix E).

A52 - BU/SERNO; must be 0.

A58 - WD code; must be O (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter descriptive narrative of the item requested to be manufactured/fabricated and signature of the Maintenance Control Supervisor.

15.2.11.53 TD Compliance (Maintenance Control Entries)

Figure 15-77 is an example of a VIDS/MAF or WO documented for TD compliance illustrating Maintenance Control entries, prior to issuing to the work center. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es).

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Record any applicable supply requisition(s). This section provides for a complete record of ordering, follow-up action, and delivery status of material/kit(s) required to incorporate each TD. Enter the material or kit stock number of the items required (block 19), quantity of material, other than kits, required (block 41), material priority necessary for receipt of required material or kit to facilitate incorporation of the directive by the time limitations specified in the TD (block 43), Julian date on which the specified kit or material was ordered (block 45), requisition number on which the specified kit or material was ordered (block 49), and the Julian date the material/kit(s) was received by the activity (block 53).

A22 - Enter the WUC identified in the subject line of the TD. Enter the complete WUC, which identifies the system. For Legacy NALCOMIS application users only, use the five-character NOC code provided by the system or component in cases where removed repairable parts do not have a WUC assigned.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 41 or 47 (Appendix E).

A34 - Maintenance level; must be 1.

F09 through F19 - Enter the 12- or 13-character code that identifies the specific TD to be incorporated into the type equipment identified in block A48. Enter an X to indicate an interim TD, otherwise leave blank (F08), the two-character code that denotes the type TD being incorporated (F09), the basic TD number preceded by zero as necessary to complete the four-character field (F11), the alpha character that denotes the specific revision of the basic TD (F15) (leave blank if not applicable), the one-character numeric amendment number of the basic TD (F16) (leave blank if not applicable), the two-character numeric part number of the basic TD (F17) (leave blank if not applicable), and the two-character code of the specific kit to be incorporated (F19) (if no kit is required, enter 00 in this section).

A48 - Enter the TEC that identifies the weapon system, engine, or SE to which the TD applies. If the TD is applicable to a component installed in the aircraft, use the aircraft TEC. For aviators personal equipment or off equipment components with no specific TEC, use the appropriate Y series TEC. If the TD involves TMDE, use the appropriate D series TEC. For unusual SE (PSE) TDs use the appropriate S series TEC. For TDs pertaining to common SE, use the appropriate G series TEC. For auxiliary power unit or SE, gas turbine engine TDs, use P series TEC. For TDs pertaining to aircraft engines or propulsion systems, use the appropriate J, R, or T series TEC.

A52 - Enter the BU/SERNO of the type equipment entered in block A48. When using Y, D, S, H or G series TECs enter the six position serial number or 0 in this block. Use only TRCODE 47 when documenting Y, G, D, H or S series TECs to collect incorporation data on specific serial number and part number subassemblies or when using aircraft or engine TECs to document a component TD. This requires usage of the E and G record, which will require insertion of serial number and part number information.

NOTE: Compatibility between the TD code in block F09, the TEC in block A48, and the bureau or serial number in block A52 must be maintained.

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter any information that will aid in the planning or accomplishment of the TD, such as assist work centers, completion due date, estimated man-hours, crew size, or SE required.

15.2.11.54 TD Compliance (Work Center Entries)

Figure 15-78 is an example of a VIDS/MAF or WO documented for TD compliance with the work center entries. The following data elements must be filled out by the work center on completion:

A35 - Enter the TD Status Code (Appendix E) that describes the action taken by the primary work center. On completion of its portion of the TD, only the primary work center will enter TD Status Code C or Q on the TD compliance VIDS/MAF or WO. All assisting work centers will enter TD Status Code A on their TD compliance VIDS/MAF or WO.

A39 - Enter the total number of items processed, not to exceed 99, in this block. TD Status Codes A or W in block A35 will require 0 items processed. TD Status Codes C, D, P or Q in block A35 will require a minimum of 1 in this block. Items processed in excess of 1 may be entered only when block A48 contains a code beginning with Y, G, D, H or S, and is a nonserialized item. Serialized items reflected in blocks E or G must be accomplished on an individual TD compliance VIDS/MAF or WO.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

E08 through E52 - Enter MFGR code, component serial number (if more than 10 characters, enter the last 10), part number (if more than 15 characters, enter the last 15), Julian date item was removed, and time/cycles. Enter the time since overhaul, if available, otherwise use time since new. Entries are required in these blocks when a Y, G, D, H or S series TEC is entered in block A48. Additionally, these blocks must be completed when an installed serialized component is involved in a modification or inspection and the end item TEC is being reported in block A48.

G08 through G48 - Enter MFGR code, component serial number (if more than 10 characters, enter the last 10), new part number of the modified component (if more than 15 characters, enter the last 15), and time/cycles. Enter the time since overhaul, if available, otherwise use time since new. If compliance with the TD does not result in a part number change, enter the same information as shown in blocks E08 through E52.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

CORRECTIVE ACTION - Enter a brief narrative description of the action taken in compliance with the TD.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signature\mbox{-}and\mbox{-}ranks.$

15.2.11.55 TD Compliance Turn-In Document (IMA Assist)

Figure 15-79 is an example of a VIDS/MAF or WO documented for a turn-in for a TD compliance requiring I-level assistance. If a TD is complied with at the O-level (on-equipment work) all maintenance actions will

be documented using the VIDS/MAF or WO. If during TD compliance, it becomes necessary to forward a component to the I-level activity for modification or inspection and return, the following procedures will be followed.

- a. If the TD is applicable to an end item (aircraft) and a component is to be removed and sent to the I-level activity 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 the TD compliance VIDS/MAF or WO. The O-level activity must originate TD compliance VIDS/MAF or WO for each component forwarded to the I-level activity to assist TD compliance action and processing. The I-level activity will sign VIDS/MAF or WO copy 2, indicating receipt of the component, and return copy 2 to the O-level activity as an IOU receipt.
- b. Below are the data groups to be completed by the O-level activity on the TD compliance VIDS/MAF or WO:

NOTE: The I-level activity will complete the remainder of the TD compliance VIDS/MAF or WO as an "assist" work center.

A22 - WUC from the primary VIDS/MAF or WO.

F08 through F19 - TD identification from the primary VIDS/MAF or WO.

A48 - TEC from the primary VIDS/MAF or WO.

A52 - BU/SERNO from the primary VIDS/MAF or WO.

E08 through E52 - Removed/old item from the primary VIDS/MAF or WO.

A08 through A14 - JCN from the primary VIDS/MAF or WO.

DISCREPANCY - Enter any information that will aid in the planning or accomplishment of the TD at the IMA descriptive and signature of the Maintenance Control Supervisor.

15.2.11.56 Transient Aircraft TD Compliance

Figure 15-80 is an example of a VIDS/MAF or WO documented for a TD compliance of a transient aircraft. MAF or WO shall be used, when only immediate action type TDs are complied with for transient aircraft. VIDS/MAF or WO copy 1 is submitted to the SSCA through normal procedures for TD compliance reporting by the unit performing the work. VIDS/MAF or WO copy 4, including signature, is returned to the home station with the transient aircraft and is used to update the local records of the reporting custodian of the transient aircraft. The following explains documentation:

ENTRIES REQUIRED SIGNATURE-An appropriate note is entered in the required section of Copy 1 of the TD compliance VIDS/MAF or WO, for example, "Transient Aircraft-Logs Not Available".

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

A22 - Enter the appropriate WUC.

A29 - Enter the appropriate O-level organization code.

A32 - Enter the appropriate TRCODE (Appendix E).

A34 - Maintenance level; must be 1.

A35 - Enter the appropriate technical directive code (Appendix E).

- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- F08 through F19 Technical directive identification.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- B08 through B34 Enter the appropriate Julian dates and times that action was initiated, reported in work, and the TD compliance was completed.
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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.
- $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.57 Engine TD Compliance (Maintenance Control Entries)

Figure 15-81 is an example of a VIDS/MAF or WO documented for TD compliance illustrating Maintenance Control entries. The following explains documentation to be filled out prior to issuing a TD to the work center:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es).

- (H-Z) Record supply requisition(s) (if applicable). This section provides for a complete record of ordering and delivery status of material/kit(s) required to incorporate each TD. Enter the material or kit stock number of the items(s) required (block 19), quantity of material, other than kits, required (block 41), material priority necessary for receipt of required material or kit to facilitate incorporation of the directive by the time limitations specified in the TD (block 43), Julian date on which the specified kit or material was ordered (block 45), requisition number on which the specified kit or material was ordered (block 49), and the Julian date the material/kit(s) was received by the activity (block 53).
- A22 Enter the WUC identified in the subject line of the TD. Enter the complete WUC, which identifies the system. For Legacy NALCOMIS application users only, use the five-character NOC code provided by the system or component in cases where removed repairable parts do not have a WUC assigned.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 41 or 47 (Appendix E).
- A34 Maintenance level; must be 1.

F09 through F19 - Enter the 12- or 13-character code that identifies the specific TD to be incorporated into the type equipment identified in block A48. Enter an X to indicate an interim TD, otherwise leave blank (F08), the two-character code that denotes the type TD being incorporated (F09), the basic TD number preceded by zero as necessary to complete the four-character field (F11), the alpha character that denotes the specific revision of the basic TD (F15) (leave blank, if not applicable), the one character numeric amendment number of the basic TD (F16) (leave blank, if not applicable), the two-character numeric part number of the basic TD (F17) (leave blank, if not applicable), and the two-character code of the specific kit to be incorporated (F19) (if no kit is required, enter 00 in this section).

A48 - Enter the TEC that identifies the weapon system, engine, or SE to which the TD applies.

A52 - Enter the serial number of the type equipment entered in block A48. When using TECs with an X in the last position, enter the modular serial number in this block.

A08 through A14 - Enter the assigned JCN.

A19 - Enter the work center code of the work center incorporating the TD (Appendix E).

DISCREPANCY - Enter any information that will aid in the planning or accomplishment of the TD, such as assist work centers, completion due date, estimated man-hours, crew size, and SE required.

15.2.11.58 Engine TD Compliance (Work Center Entries)

Figure 15-82 is an example of a VIDS/MAF or WO documented for TD compliance illustrating work center entries. The following data elements will be filled out by the work center upon completion of the TD:

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

A35 - Enter the status code (Appendix E) that describes the action taken by the primary work center. On completion of its portion of the TD, only the primary work center must enter TD Status Code C or Q on the TD compliance VIDS/MAF or WO. All assisting work centers will enter TD Status Code A on their TD compliance VIDS/MAF or WO.

A39 - Enter the total number of items processed in this block. TD Status Codes A or W in block A35 will require 0 items processed. TD Status Codes C, D, P or Q in block A35 will require a minimum of 1 in this block.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

E08 through E52 - Enter MFGR code, component serial number, part number (if more than 15 characters, enter the last 15), Julian date item was removed, and time/cycles. Enter the time since overhaul, if available; otherwise use time since new. If neither time is known, enter 0000 prefixed with an alpha character from Appendix E.

G08 through G48 - If compliance with the TD results in a part number change, enter MFGR code, component serial number, new part number of the modified component (if more than 15 characters, enter the last 15), and time/cycles. Enter the time since overhaul, if available; otherwise use time since new. If neither time is known, enter 0000 prefixed with an alpha character from Appendix E. If compliance with the TD does not result in a part number change, enter the same inform as shown in blocks E08 through E42.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

CORRECTIVE ACTION - Enter a brief narrative description of the action taken in compliance with the TD.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signature and rates/ranks.

15.2.11.59 Engine Component TD Compliance (Installed)

Figure 15-83 is an example of a VIDS/MAF or WO documented for engine component TD compliance on an installed engine component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the kit required.

A22 - Enter the appropriate WUC.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 47 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - Enter the appropriate technical directive status code (Appendix E).

A39 - Enter the number of items processed.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

F08 through F19 - Enter the appropriate data for technical directive identification.

A48 - Enter the TEC for the engine or module.

A52 - Enter the appropriate engine serial number or module serial number.

B08 through B34 - Enter the appropriate Julian dates and times that action was initiated, reported in work, and completed.

E08 through E52 - Enter the appropriate data for the removed/old item.

G08 through G48 - Enter the appropriate data for the installed/new item.

A08 through A14 - Enter the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the TD compliance.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.60 Engine Component TD Compliance (Removal and Reinstallation Required)

Figure 15-84 is an example of a VIDS/MAF or WO documented for the removal and reinstallation of the engine for accessibility to complete TD compliance on an engine component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine.

A22 - Enter the appropriate WUC.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 12 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be S (Appendix E).

A36 - MAL Description Code; must be 800 (Appendix E).

A39 - Items processed; must be 1.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

A60 - Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed. Enter SCIR (if applicable).

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Use the assigned JCN.

A19 - Enter the appropriate work center code (Appendix E).

DISCREPANCY - Enter the narrative description of the engine removal.

CORRECTIVE ACTION - Enter the narrative description of the corrective action.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.61 SCIR Impacted TD Compliance (Installed Engine)

Figure 15-85 is an example of a VIDS/MAF or WO documented for a SCIR impacted TD compliance on an installed engine. If an installed engine TD compliance impacts mission capability, Maintenance Control will document a VIDS/MAF or WO as follows:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

A22 - Enter the appropriate WUC; must be the same as the TD VIDS/MAF or WO.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 11 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be A (Appendix E).

A36 - MAL Description Code; must be 804 (Appendix E).

A39 - Items processed; must be 0.

A41 - Man-hours; must be 0.0.

A45 - EMT; must be 0.0.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

B08 through B34 - Enter the Julian dates and times action was initiated, reported in work, and completed. Document SCIR.

B38 through B49 - Enter the appropriate data (if applicable).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN; must be the same as the TD VIDS/MAF or WO.

A19 - Work center code; must be 020 (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy. Include the engine position number and PSSN.

MAINT CONTROL - Enter the appropriate signature and rate/rank.

15.2.11.62 TD Compliance (Transient Aircraft Engine)

Figure 15-86 is an example of a VIDS/MAF or WO documented for TD compliance on a transient aircraft's engine. Only immediate action TDs are complied with on transient aircraft. VIDS/MAF or WO copy 1 is submitted to SSCA through normal procedures for TD compliance reporting by the unit performing the work. Copy 4 with signatures is returned to the home station with the transient aircraft and is used to update local records of the reporting custodian of the transient aircraft. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Enter "Transient Aircraft, Logs Not Available".

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code of the activity doing the TD compliance.
- A32 TRCODE; must be 41 or 47 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate TD Status Code (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.

F08 through F19 - Enter the appropriate data for TD identification.

A48 - Enter the TEC that identifies the weapon system, engine, or SE to which the TD applies. If the TD is applicable to a component installed in the aircraft, use the aircraft TEC. For aviators personal equipment or off-equipment components with no specific TEC, use the appropriate Y series TEC. If the TD involves TMDE, use the appropriate D series TEC. For PSE TDs, use the appropriate S series TEC. For TDs pertaining to common SE, use the appropriate G series TEC. For auxiliary power unit or SE gas turbine engine TDs, use P series TEC. For TDs pertaining to aircraft engines or propulsion systems, use the appropriate J, R or T series TEC.

A52 - Enter the appropriate BU/SERNO of the type equipment entered in block A48. When using Y, D, S, H or G series TECs enter the six position serial number or 0 in this block. Use only TRCODE 47 when documenting Y, G, D, H or S series TECs to collect incorporation data on specific serial number and part number, subassemblies or when using aircraft or engine TECs to document a component TD. This requires usage of the E and G record, which will require insertion of serial number and part number information.

NOTE: Compatibility between the TD code in block F09, the TEC in block A48, and the bureau or serial number in block A52 must be maintained.

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed.

E08 through E52 - Enter the appropriate data for the removed/old item (if applicable).

G08 through E52 - Enter the appropriate data for the installed/new item (if applicable).

A08 through A14 - Use the assigned JCN; ORG code must be from the transient aircraft's activity.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.63 Engine FOM for Removal and Reinstallation of Components for IMA TD Compliance

Figure 15-87 is an example of a VIDS/MAF or WO document indicating the engine was removed and reinstalled to facilitate the removal of a component for I-level modification or inspection. If the TD is applicable to an engine and a component is to be removed and sent to the I-level for modification or inspection, the man-hours required to remove and reinstall the component must be documented on a remove and replace VIDS/MAF or WO. Once the removal is completed, the remove and replace action remains outstanding until the reinstallation has been accomplished. Man-hours and EMT expended in removal may be annotated in the accumulated work hours block for calculation of the total man-hours and EMT to be entered in blocks A41 and A45. When the same or like component is returned from I-level activities the removal and replacement of VIDS/MAF or WO will be completed. The O-level activity must originate TD compliance VIDS/MAF or WO for each component forwarded to the I-level activity for documentation and processing of the TD action. If the component is not ordered, I-level activities will sign VIDS/MAF or WO copy 2, indicating receipt of the component, and return to the O-level activity as an IOU receipt. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es), enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine.

A22 - Enter the appropriate WUC to identify the engine.

A29 - Enter the appropriate O-level organization code.

A32 - Enter the appropriate TRCODE (Appendix E).

A34 - Maintenance level; must be 1.

A35 - Enter the appropriate AT code (Appendix E).

A36 - MAL Description Code; must be 804 (Appendix E).

A39 - Items processed; must be 1.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times action was initiated, reported in work, and completed. Enter EOC codes (if applicable).

E08 through E52 - Enter MFGR code, component serial number, part number (if more than 15 characters, enter the last 15), Julian date component was removed and time/cycles. Enter the time since overhaul, if available; otherwise use time since new (use whole hours only). If time is unknown, enter 0000 prefixed with an alpha character from Appendix E.

G08 through G48 - Enter MFGR code, component serial number, part number (if more than 15 characters, enter the last 15), and time/cycles. Enter the time since overhaul, if available; otherwise

use time since new (use whole hours only). If time is unknown, enter 0000 prefixed with an alpha character from Appendix E.

B38 through B49 - Enter the appropriate data (if applicable).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signature and rates/ranks.

15.2.11.64 TD Compliance (Engine Removal and Reinstallation)

Figure 15-88 is an example of a VIDS/MAF or WO documented for the removal and reinstallation of an engine that requires a TD compliance action by the I-level activity. If the TD compliance is directly applicable to an engine, the removal and replacement of the engine and the associated man-hours will be documented on a remove and replace VIDS/MAF or WO. Once the removal is completed, the maintenance action remains outstanding until reinstallation has been accomplished. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine.
- A22 Enter the appropriate WUC to identify the engine requisitioning.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 23 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be R (Appendix E).
- A36 MAL Description Code; must be 804 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

B08 through B34 - Enter the appropriate Julian dates and times action was initiated, reported in work, and completed. Enter SCIR (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old engine. Leave E23 blank.

G08 through G48 - Enter the appropriate data for the installed/new engine. Leave G23 blank.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signature and rates/ranks.

15.2.11.65 TD Compliance Engine Turn-In Document

Figure 15-89 is an example of a VIDS/MAF or WO documented for an engine TD compliance turn-in. The O-level activity will originate TD compliance VIDS/MAF or WO for the engine being forwarded to the I-level activity for documenting the accomplishment of the TD compliance action and processing. The I-level activity will complete the remainder of the TD compliance MAF or WO accounting for the item(s) processed in block A39. If the I-level activity informs the O-level activity that the engine requires repair, the O-level activity must initiate another VIDS/MAF or WO for turn-in and requisitioning purposes using the original JCN. Documentation of the turn-in VIDS/MAF or WO must be per standard maintenance documentation procedures. The following explains documentation:

A22 - Enter the appropriate WUC.

F08 through F19 - Enter the TD identification.

A48 - Enter the J, R or T series TEC of the engine.

A52 - Enter the 6-position serial number of the engine.

A58 - Leave blank.

A59 - Leave blank.

A08 through A14 - Enter the same JCN as on the removal VIDS/MAF or WO.

DISCREPANCY - Enter a brief narrative identifying the directive, for example, Incorporate Power Plant Bulletin 154.

TURN-IN DOCUMENT - Enter the requisition document number from H-Z blocks 45 and 49 of the removal document.

15.2.11.66 TD Removals

Figure 15-90 is an example of a MAF or WO documented for a TD removal. TD removals will be documented in the same manner as TD compliances (Figures 15-80 and 15-81 except as noted below):

A35 - Enter TD Status Code Q.

(H-Z) - Leave blank.

15.2.11.67 Engine Component Cannibalization

Figure 15-91 is an example of a VIDS/MAF or WO documented for the cannibalization of an engine component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine and the requisition information for the part that is being cannibalized.
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 19 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be T (Appendix E).
- A36 MAL Description Code; must be 812, 813 or 814 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time removal action was initiated, reported in work, and replacement was completed. Enter EOC code (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item.

G08 through G48 - Enter the appropriate data for the installed/new item.

B38 through B49 - Enter the appropriate data. Document SCIR if applicable.

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/rank.

15.2.11.68 Engine Cannibalization

Figure 15-92 is an example of a VIDS/MAF or WO documented for a complete engine cannibalization. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine and the requisition information for the engine that is being cannibalized.
- A22 Enter the appropriate WUC for the engine that is being cannibalized.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 18 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be T (Appendix E).
- A36 MAL Description Code; must be 812, 813 or 814 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time removal action was initiated, reported in work, and replacement was completed. Enter EOC code (if applicable).

E08 through E52 - Enter the appropriate data for the removed/old item engine. Leave E23 blank.

- G08 through G48 Enter the appropriate data for the installed/new item engine. Leave G23 blank.
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Use the assigned JCN. Only one JCN is required for cannibalization.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.69 Removal Action (Nondefective Repairable Engine Component)

Figure 15-93 is an example of the VIDS/MAF or WO documented for the removal of a nondefective repairable engine component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- ACCUMULATED WORK HOURS Enter the appropriate data (if applicable).
- (H-Z) Enter the appropriate data to identify the engine. Enter AT Code O if the component is removed while the engine is physically installed in or on the aircraft. Enter P if the engine is removed.
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 14 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be P (Appendix E).
- A36 MAL Description Code; must be 800 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time removal action was initiated, reported in work, and replacement was completed. Document EOC code if applicable.

E08 through E52 - Enter the appropriate data for the removed/old item engine.

B38 through B49 - Make the appropriate entries (only if SCIR impacted).

A08 through A14 - Use the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.70 Installation Action (Nondefective Repairable Engine Component)

Figure 15-94 is an example of a VIDS/MAF or WO documented for the installation of a nondefective repairable engine component. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine. Enter AT code O if the component is installed while the engine is physically installed in or on the aircraft. Enter P if the engine is removed.

A22 - Enter the appropriate WUC.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 15 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be Q (Appendix E).

A36 - MAL Description Code; must be 800 (Appendix E).

A39 - Items processed; must be 1.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

A60 - Enter the POSIT (if applicable).

B08 through B34 - Enter the same Julian date and time in these blocks as those entered in blocks B30/B34 of the removal action. Additionally, this maintenance action becomes AWM concurrently

with the date and time entered in blocks B08 and B12. This AWM condition will exist until placed in work, completed, or terminated by a cannibalization action. Document EOC code if applicable.

G08 through G48 - Enter the appropriate data for the installed/new item.

B38 through B49 - Enter the appropriate data.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.71 Removal and Replacement (Solely for IMA Inspection)

Figure 15-95 is an example of a VIDS/MAF or WO documented for the removal and replacement of an engine solely for I-level activity inspection. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data for the engine requisition.

A22 - Enter the appropriate WUC for the engine.

A29 - Enter the appropriate O-level organization code.

A32 - TRCODE; must be 23 (Appendix E).

A34 - Maintenance level; must be 1.

A35 - AT code; must be R (Appendix E).

A36 - MAL Description Code; must be 804 (Appendix E).

A39 - Items processed; must be 1.

A41 - Enter the total number of man-hours expended.

A45 - Enter the total EMT that applies.

A48 - Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be B (Appendix E).

A60 - Enter the POSIT (if applicable).

B08 through B34 - Enter the Julian date and time removal action was initiated, reported in work, and replacement was completed. Document SCIR if applicable.

E08 through E52 - Enter the appropriate data for the removed/old engine. E23 must be blank.

G08 through G48 - Enter the appropriate data for the installed/new engine. G23 must be blank.

B38 through B49 - Enter the appropriate data.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.72 Turn-In Document (Engine Inspection)

Figure 15-96 is an example of a VIDS/MAF or WO documented for an engine turn-in for I-level inspection. The O-level must initiate a new VIDS/MAF or WO to serve as the turn-in document that accompanies the engine to the I-level activity. The following explains documentation:

A22 - Enter the appropriate WUC for the inspection.

A48 - Enter the TEC for the equipment.

A52 - Enter the PSSN.

A58 - WD code; must be O (Appendix E).

A59 - TM code; must be J (Appendix E).

A60 - Enter the POSIT (if applicable).

E08 through E52 - Enter the data from the removal/installation document.

A08 through A14 - Enter the assigned inspection JCN.

DISCREPANCY - Enter the narrative description of the discrepancy as shown on the removal document and initiator.

TURN-IN DOCUMENT - Enter the Julian date and requisition number from the (H-Z) blocks 45 and 49 of the removal document on which the engine was ordered.

15.2.11.73 Special Inspection Control Document

Figure 15-97 is an example of a VIDS/MAF or WO documented for a special inspection control document. The following data fields require entries:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine(s).

- A22 Enter the appropriate WUC for the engine.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 12 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Enter the number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be K or M (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter EOC codes (if applicable).

B38 through B49 - Make the appropriate entries (only if SCIR impacted).

B53 through D17 - Make appropriate entries (if applicable).

A08 through A14 - Enter the assigned JCN.

A19 - 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.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.74 Special Inspection (Installed Engine) Look Phase Document

Figure 15-98 is an example of a VIDS/MAF or WO documented for a special inspection look phase inspection. Look phase documents must be issued to each work center participating in the inspection and will be completed per major inspections of aircraft and engines. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate.

ACCUMULATED WORK HOURS - Enter the appropriate data.

- (H-Z) Enter the appropriate data to identify the engine(s).
- A22 Enter the appropriate inspection WUC for the engine.

- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 12 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 0.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be K or M (Appendix E).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates.

15.2.11.75 Special Inspection (Installed Engine) Fix Phase Document

Figure 15-99 is an example of a VIDS/MAF or WO documented for a special inspection fix phase inspection. Fix phase documents on special inspections are documented using fix phase VIDS/MAF or WOs per procedures in major inspections of aircraft and engines, paragraph 15.2.4.2c(3), except that the JCN will be a three position numeric number with no regard to the Julian date or serial number contained on the control document. JCNs are assigned by Maintenance Control as each event occurs. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine, enter the failed part(s)/record supply requisition(s) (if applicable).

A22 - Enter the appropriate WUC.

- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- B08 through B34 Enter the appropriate Julian dates and times that action was initiated, reported in work, and completed. Enter SCIR (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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.
- $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.76 Conditional Inspection (Installed Engine) Control Document

Figure 15-100 is an example of a VIDS/MAF or WO documented for a conditional inspection control document on an installed engine. Maintenance Control must issue a numeric JCN using a VIDS/MAF or WO as a control document. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine.

A22 - WUC must be 030. A29 - Enter the appropriate O-level organization code. A32 - TRCODE; must be 12 (Appendix E). A34 - Maintenance level; must be 1. A35 - AT code; must be 0 (Appendix E). A36 - MAL Description Code; must be 000 (Appendix E). A39 - Enter the number of items processed. A41 - Enter the total number of man-hours expended (if applicable). A45 - Enter the total EMT that applies. A48 - Enter the TEC for the equipment. A52 - Enter the appropriate BU/SERNO. A58 - WD code; must be O (Appendix E). A59 - TM code; must be E or S (Appendix E). A60 - Enter the POSIT (if applicable). B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed. Enter SCIR (if applicable). B38 through B49 - Enter the appropriate data (only if SCIR impacted). B53 through D17 - Enter the appropriate data (if applicable). A08 through A14 - Enter the assigned JCN. A19 - 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.

 $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.77 Conditional Inspection (Installed Engine) Look Phase Document

Figure 15-101 is an example of a VIDS/MAF or WO documented for a conditional inspection look phase on an installed engine. Look phase documents must be are issued to each work center participating in the inspection, and completed per major inspections of aircraft and engines, paragraph 15.2.4.2. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine.

- A22 WUC must be 030.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 12 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 0.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be E or S (Appendix E).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.78 Conditional Inspection (Installed Engine) Fix Phase Document

Figure 15-102 is an example of a VIDS/MAF or WO documented for a conditional inspection fix phase on an installed engine. Any discrepancies discovered are reported to Maintenance Control and assigned a numeric JCN. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

(H-Z) - Enter the appropriate data to identify the engine, enter the failed part(s)/record supply requisition(s) (if applicable).

A22 - Enter the appropriate WUC.

- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; S for conditional and E for acceptance/transfer (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the appropriate Julian dates and times that action was initiated, reported in work, and completed. Enter SCIR (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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.
- $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.79 Unscheduled Maintenance (Installed Engine) Repair Document

Figure 15-103 is an example of a VIDS/MAF or WO documented for the repair of unscheduled on-equipment maintenance of installed engines. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine, in the case of an APU, always enter numeric 1 for engine position in block 14, for example, PHAB1; enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the appropriate Julian dates and times that work was received, started, or completed. Enter SCIR (if applicable).
- E08 through E52 Enter the appropriate data for the removed/old item (if applicable).
- G08 through G48 Enter the appropriate data for the installed/new item (if applicable).
- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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.
- $CORRECTED\mbox{-}INSPECTED\mbox{-}SUPERVISOR\mbox{-}MAINT\mbox{-}CONTROL\mbox{-}Enter\mbox{-}the\mbox{-}appropriate\mbox{-}signatures\mbox{-}and\mbox{-}ranks.$

15.2.11.80 Unscheduled Maintenance (Installed Engine) Repairable Replacement

Figure 15-104 is an example of a VIDS/MAF or WO documented for a repairable replacement during unscheduled on-equipment maintenance on an installed engine. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the engine, in the case of an APU, always enter numeric 1 for engine position in block 14, for example, PHAB1; record supply requisitions.
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 25 (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be R (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed. Enter SCIR (if applicable).

E08 through E52 - Enter the appropriate data that identifies the removed/old item. For an APU always enter numeric 1 for engine position in block E08 and enter the engine hour meter or start counter reading (as appropriate) in block E42. E47 denotes removal of a warranted item. E52 indicates the contract number.

G08 through G48 - Enter the appropriate data that identifies the installed/new item. For an APU always enter numeric 1 for engine position in block G08 and enter the engine hour meter or start counter reading (as appropriate) in block G38. G43 denotes installation of a warranted item. G48 indicates the contract number.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Use the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.81 Installed APU Repair Document

Figure 15-105 is an example of a VIDS/MAF or WO documented for the repair of unscheduled on-equipment maintenance of an installed Auxiliary Power Unit (APU). The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the APU, always enter numeric 1 for engine position in block 14, for example, PHAB1; enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed. Enter SCIR (if applicable).

- B38 through B49 Enter the appropriate data (only if SCIR impacted).
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.82 Removal and Replacement of a Defective APU

Figure 15-106 is an example of a VIDS/MAF or WO documented for the removal and reinstallation of an APU on an aircraft. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the appropriate data to identify the APU, always enter numeric 1 for engine position in block 14, for example, PHAB1; record supply requisitions.
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be R (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed. Enter SCIR (if applicable).

E08 through E52 - Enter the appropriate data that identifies the removed/old item. For an APU always enter numeric 1 for engine position in block E08 and enter the engine hour meter or start counter reading (as appropriate) in block E42.

G08 through G48 - Enter the appropriate data that identifies the installed/new item. For an APU always enter numeric 1 for engine position in block G08 and enter the engine hour meter or start counter reading (as appropriate) in block G38.

B38 through B49 - Enter the appropriate data (only if SCIR impacted).

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Use the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.83 Engine Component Turn-In Document

Figure 15-107 is an example of a VIDS/MAF or WO documented for the turn-in of a repairable engine component. The work center performing the maintenance action must initiate a new VIDS/MAF or WO for turn in and subsequent RFI/BCM, at the I-level activity, for the defective repairable component. The following explains documentation:

A22 - Enter the appropriate WUC from the removal document.

A36 - Enter the conditional MAL Description Code from the primary VIDS/MAF or WO (if applicable); otherwise leave blank (Appendix E).

A48 - Enter the TEC for the engine.

A52 - Enter the PSSN.

A58 - Enter the appropriate WD code from the removal document (Appendix E).

A59 - Enter the appropriate TM code from the removal document (Appendix E).

A60 - Enter the POSIT (if applicable).

A65 - Enter the Safety/EI serial number (if applicable).

E08 through E52 - Enter the data from the removal document.

A08 through A14 - Enter the assigned JCN from the removal document.

DISCREPANCY - Enter the narrative description of the discrepancy as shown on the removal document and initiator.

TURN-IN DOCUMENT - Enter the Julian date and requisition number from the (H-Z) blocks 45 and 49 of the removal document on which the component was ordered.

NOTE: If an item is still under warranty at the time of failure, ensure that blocks E47 and E52 are completed.

15.2.11.84 Engine Turn-In Document (Unscheduled)

Figure 15-108 is an example of a VIDS/MAF or WO documented for an engine turn-in. The O-level activity must initiate a new VIDS/MAF or WO to serve as the turn-in document that accompanies the engine to the I-level activity. The following information will be copied from the removal document:

A22 - Enter the appropriate WUC from the removal document.

A36 - Enter the appropriate "conditional" MAL Description Code (if applicable); otherwise leave blank (Appendix E).

A48 - Enter the TEC for the engine.

A52 - Enter the PSSN.

A58 - Enter the appropriate WD code from the removal document (Appendix E).

A59 - Enter the appropriate TM code from the removal document (Appendix E).

A60 - Enter the POSIT (if applicable).

A65 - Enter the Safety/EI serial number (if applicable).

E08 through E52 - Enter the data from the removal document.

A08 through A14 - Enter the assigned JCN from the removal document.

DISCREPANCY - Enter the narrative description of the discrepancy as shown on the removal document and initiator. The O-level activity will provide an inspection control JCN, for example, AC3-104-A00, to be used by the IMA for the post repair inspection (if applicable).

TURN-IN DOCUMENT - Enter the Julian date and requisition number from the (H-Z) blocks 45 and 49 of the removal document on which the component was ordered.

15.2.11.85 SE Technical Directive Compliance Turn-In Document

Figure 15-109 is an example of a SE TD compliance turn-in VIDS/MAF or WO and must be completed as follows:

A22 - Enter the WUC of the end item.

F08 through F19 - Enter the TD coded information.

A48 - Enter the TEC for the equipment.

A52 - Enter the serial number of the end item. The serial number is always six characters and never zero. If there are more than six characters, enter only the last six. If there are less than six, prefix the numbers with zeros. If there is no serial number (due to missing nameplate, etc), create a serial number by using the organization code of the reporting custodian plus a unique, locally assigned three character serial, for example, AC3001, AC3002. This assigned serial number is to be affixed to the equipment and will remain with it until the equipment is stricken from naval inventory.

A69 - Enter the appropriate meter time.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter the narrative description identifying the TD and initiator.

15.2.11.86 SE Inspection/Periodic Maintenance Turn-In Document

Figure 15-110 is an example of a SE inspection/periodic maintenance turn-in VIDS/MAF or WO and will be completed as follows:

A22 - General WUC 030 will be used for conditional inspections. General WUC 049 applies to preservation/depreservation. All other inspections with an established frequency/interval will be documented using WUC 030000 and a seventh position assigned per Appendix E.

A48 - Enter the TEC for the equipment.

A52 - Enter the serial number of the end item. The serial number is always six characters and never zero. If there are more than six characters, enter only the last six. If there are less than six, prefix the numbers with zeros. If there is no serial number (due to missing nameplate, etc.), create a serial number by using the organization code of the reporting custodian plus a unique, locally assigned three character serial, for example, AC3001, AC3002. This assigned serial number is to be affixed to the equipment and will remain with it until the equipment is stricken from naval inventory.

A58 - WD code; must be O.

A59 - Enter the TM code for the inspection being performed (Appendix E).

A69 - Enter the appropriate meter time.

A08 through A14 - JCN is constructed per paragraph 15.2.1.3.

DISCREPANCY - Enter the narrative description identifying the inspection to be performed, initiator and next PM due.

15.2.11.87 SE End Item Repair Turn-In Document

Figure 15-111 is an example of a SE end item repair turn-in VIDS/MAF or WO and must be completed as follows.

A22 - Enter the appropriate WUC.

A48 - Enter the TEC for the end item.

A52 - Enter the serial number of the end item. The serial number is always six characters and never zero. If there are more than six characters, enter only the last six. If there are less than six, prefix the numbers with zeros. If there is no serial number (due to missing nameplate, etc.), create a serial number by using the organization code of the reporting custodian plus a unique, locally assigned three character serial, for example, AC3001, AC3002. This assigned serial number is to be affixed to the equipment and will remain with it until the equipment is stricken from naval inventory.

A58 - Enter the appropriate WD code (Appendix E).

A59 - Enter the appropriate TM code (Appendix E).

A69 - Enter the appropriate meter time.

A08 through A14 - Enter the assigned JCN.

DISCREPANCY - Enter the narrative description identifying the repair required and initiator.

15.2.11.88 Target Postlaunch Rehabilitation Inspection (Look Phase)

Figure 15-112 is an example of a VIDS/MAF or WO documented for a target postlaunch rehabilitation inspection (look phase). The following explains documentation:

LOCAL USE - When a component has been removed to facilitate other maintenance, note its serial number (if any) in this block for reference when the item is reinstalled.

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 WUC must be 030.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be P (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed.

A08 through A14 - Enter the assigned JCN.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.89 Target Postlaunch Rehabilitation Inspection (Fix Phase)

Figure 15-113 is an example of a VIDS/MAF or WO documented for a target postlaunch rehabilitation inspection (fix phase). The following explains documentation:

LOCAL USE - When a component has been removed to facilitate other maintenance, note its serial number (if any) in this block for reference when the item is reinstalled.

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.

- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Items processed; must be 1.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 Enter the appropriate WD code (Appendix E).
- A59 Enter the appropriate TM code (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that action was initiated, reported in work, and completed.

B53 through D17 - Enter the appropriate data (if applicable).

A08 through A14 - Enter the assigned JCN. The JCN serial number will contain the same data elements entered on the control document, but with sequential numbering from 01 to 99 in the second and third positions of the serial number, for example, A01, A02, A03. If more than 99, use alpha characters in the second and third position, for example, AA1 through AA9, AB1.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.90 Target Configuration Change

Figure 15-114 is an example of a VIDS/MAF or WO documented for a target configuration change. The following explains documentation:

LOCAL USE - When a component has been removed to facilitate other maintenance, note its serial number (if any) in this block for reference when the item is reinstalled.

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

- A22 Enter the appropriate WUC.
- A29 Enter the appropriate O-level organization code.

- A32 TRCODE; must be 17 (Appendix E).

 A34 Maintenance level; must be 1.

 A35 AT code; must be Q (Appendix E).

 A36 MAL Description Code; must be 800 (Appendix E).

 A39 Items processed; must be 1.

 A41 Enter the total number of man-hours expended.

 A45 Enter the total EMT that applies.

 A48 Enter the TEC for the equipment.

 A52 Enter the appropriate BU/SERNO.

 A58 WD code; must be O (Appendix E).

 A59 TM code; must be B (Appendix E).
- A60 Enter the POSIT (if applicable).
- B08 through B34 Enter the appropriate Julian date and time action was initiated, reported in work, and completed.
- G08 through G48 Enter the appropriate data for the installed/new item.
- B53 through D17 Enter the appropriate data (if applicable).
- A08 through A14 Enter the assigned JCN.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.91 Standard Rework Control Document

Figure 15-115 is an example of a completed IMC/P control document. No SCIR EOC code will be documented on IMC/P or enhanced phase maintenance (EPM) control documents. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- ACCUMULATED AWM HOURS Enter the appropriate data (if applicable).
- (H-Z) Enter the data to identify the engine (if applicable).
- A22 Enter the appropriate WUC. PDM or IMC/P is sequential 030IMC1, 030IMC2, etc. Rework (MCI) is 030REWK. EPM is related to a specific LES Task WUC (03TKxxx).

- A29 Enter the appropriate D-level organization code. For EPM, enter appropriate squadron organization code.
- A32 TRCODE must be 11 (Appendix E).
- A34 Maintenance level; must be 3.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E)
- A39 Items processed; must be 1.
- A41 Man-hours; 0.0.
- A45 EMT; 0.0.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be G (Appendix E).
- B08 through B34 Enter the Julian date and time that work was received, started, or completed.
- A08 through A14 Enter the assigned phase rework JCN.
- A19 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-INSPECTED-SUPERVISOR-MAINT CONTROL Enter the appropriate signatures and rates/ranks.

15.2.11.92 Standard Rework Look Phase Document

Figure 15-116 is an example of a completed rework look phase document. Look phase documents are issued to each work center participating in the IMC/P or EPM inspection. No SCIR EOC code will be documented on look phase documents. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate.

ACCUMULATED WORK HOURS - Enter the appropriate data.

- A22 Enter the appropriate WUC. PDM or IMC/P is sequential 030IMC1, 030IMC2, etc. Rework (MCI or ASPA) is 030REWK. EPM is related to a specific LES Task WUC (03TKxxx).
- A29 Enter the appropriate O-level organization code.
- A32 TRCODE; must be 11 (Appendix E).
- A34 Maintenance level; must be 1 for O-level or 2 for I-level.
- A35 AT code; must be 0 (Appendix E).
- A36 MAL Description Code; must be 000 (Appendix E).

- A39 Items processed; must be 0.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be O (Appendix E).
- A59 TM code; must be G (Appendix E).

B08 through B34 - Enter the appropriate Julian date and time action was initiated, reported in work, and completed.

A08 through A14 - Enter the assigned phase rework JCN from the Control Document.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates.

15.2.11.93 Standard Rework Fix Phase Document

Figures 15-117 and 15-118 are examples of completed fix phase O-level rework documents. See paragraph 15.2.11.94 (ISR) for documenting D-level discrepancies found during standard rework or during other aircraft maintenance. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

ACCUMULATED WORK HOURS - Enter the appropriate data (if applicable).

ACCUMULATED AWM HOURS - Enter the appropriate data (if applicable).

- (H-Z) Enter the failed part(s)/record supply requisition(s) (if applicable).
- A22 Enter the specific WUC of the item being repaired/replaced.
- A29 Enter the appropriate O-level organization code.
- A32 Enter the appropriate TRCODE (Appendix E).
- A34 Maintenance level; must be 1.
- A35 Enter the appropriate AT Code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 Enter the total number of man-hours expended.
- A45 Enter the total EMT that applies.

- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BU/SERNO.
- A58 WD code; must be M (Appendix E).
- A59 TM code; must be G (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

E08 through E52 - Enter the appropriate data for the removed/old item (if applicable).

G08 through G48 - Enter the appropriate data for the installed/new item (if applicable).

A08 through A14 - Enter the assigned JCN. The JCN serial number will contain the same data elements entered on the control document, but with sequential numbering from 01 to 99 in the second and third positions of the serial number, for example, A01, A02, A03. If more than 99, use alpha characters in the second and third position, for example, AA1 through AA9, AB1.

A19 - 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-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.94 In-Service Repair Document

Figure 15-119 is an example of a completed in-service repair document. No SCIR EOC code will be documented. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- A22 Enter the specific WUC of the item being repaired/replaced.
- A29 Enter the squadron organization code.
- A32 TRCODE: 11.
- A34 Maintenance level; must be 3.
- A35 Enter the appropriate AT code (Appendix E).
- A36 Enter the appropriate MAL Description Code (Appendix E).
- A39 Enter the total number of items processed.
- A41 For EPM, enter man-hours.
- A45 For EPM, enter EMT.
- A48 Enter the TEC for the equipment.
- A52 Enter the appropriate BUNO/SERNO.

- A58 WD code; must be V (Appendix E).
- A59 Type Maintenance code; must be B (Unscheduled maintenance) (Appendix E).
- A60 Enter the POSIT (if applicable).

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

A08 through A14 - Enter the assigned squadron JCN.

A19 - Work Center; must be X44 (In-Service Repair, Level 3) (Appendix E).

DISCREPANCY - Enter the narrative description of the discrepancy as submitted in the P&E request, followed by the Report Control Number (RCN).

CORRECTIVE ACTION - Enter the narrative description of the corrective action (as provided by P&E), the name of the servicing depot, the P&E Request Report Control Number, the depot Field Team number, Job Order Number, and Work Order Number.

INSPECTED - Signed by squadron QAR.

NOTE: Squadron QAR sign-off signifies the repaired item has been visually inspected per O-level inspection requirements; it does not certify the depot correctly repaired the item per depot specifications.

CORRECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.

15.2.11.95 Modification Document

Modification includes only the incorporation of changes and bulletins and the correction of discrepancies as required in the directive authorizing the work to be performed. Figure 15-120 is an example of a completed D-level modification document. No SCIR EOC code will be documented. The following explains documentation:

ENTRIES REQUIRED SIGNATURE - Check the appropriate box(es) and enter signature and rate/rank.

- A22 Enter the specific WUC identified in the TD.
- A29 Enter the squadron organization code.
- A32 TRCODE: must be 41 or 47 (Appendix E).
- A34 Maintenance level must be 3.
- A35 Enter the appropriate AT code (Appendix E).
- A39 Item processed must be 1.

F08 through F19 - Enter the 12- or 13-character code that identifies the specific TD to be incorporated into the type equipment identified in block A48.

- A41 For EPM, enter man-hours.
- A45 For EPM, enter EMT.
- A48 Enter the TEC for the equipment.

A52 - Enter the appropriate BU/SERNO.

B08 through B34 - Enter the appropriate Julian dates and times that work was received, started, or completed.

E08 through E52 - Enter the appropriate data for the removed/old item (if applicable).

G08 through G48 - Enter the appropriate data for the installed/new item (if applicable).

A08 through A14 - Enter the assigned squadron JCN.

A19 - Work Center; must be X45 (Modification, Level 3) (Appendix E).

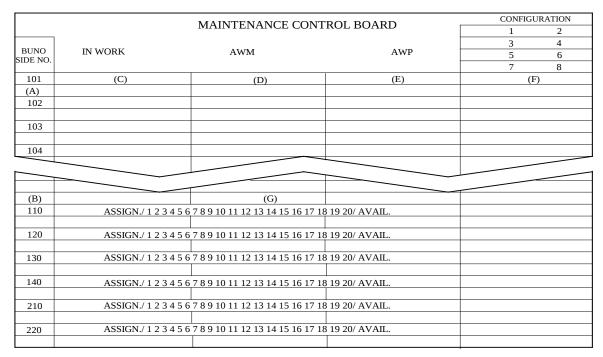
DISCREPANCY - Enter the narrative description of the modification, including TD number.

CORRECTIVE ACTION - Enter "Complied with (narrative of modification), TD number (AFB 123, AVC 345, etc)".

INSPECTED - Signed by squadron QAR.

NOTE: Squadron QAR sign-off signifies the modified item has been visually inspected per O-level inspection requirements; it does not certify the depot correctly modified the item per TD specifications.

CORRECTED-INSPECTED-SUPERVISOR-MAINT CONTROL - Enter the appropriate signatures and rates/ranks.



BOARD LAYOUT: CURRENT DISCREPANCY STATUS DISPLAY METHOD

- (A) BUNO/SIDE NO. Space used to display the aircraft engine component time card(s) and information contained therein
- (B) WORK CENTER Space used to display work center designations.
- (C) Graduated space for displaying outstanding discrepancy registers that are in an "in-work" status.
- (D) Graduated space for displaying outstanding discrepancy registers that are in an "awaiting maintenance" status.
- (E) Graduated space for displaying outstanding discrepancy registers that are in an "awaiting parts" status.
- (F) CONFIGURATION Space used to display configuration of specific aircraft. Colored sliding tabs are used to indicate configuration status in accordance with the configuration key on the header. Space is provided for 8 items but can be subdivided to provide 16 configurations.
- (G) MANPOWER INDICATOR Space used to indicate number of personnel assigned to each work center, and the number of personnel available for work.

Figure 15-1: O-Level Maintenance Control Board

SIDE NO.	BUNO				
WC	IN WORK	AWM	AWP		
110					
120					
210					
220					
230					
310					

Figure 15-2: O-Level Maintenance Control Board (Using One Board Per Aircraft)

SIDE NO.	IN WORK	AWM	AWP
201			
202			
203			
204			
205			
206			

Figure 15-3: O-Level Maintenance Control Board (Side Nos.)

SIDE NO. WC		IN WORK	AWM	AWP
201	110			
	120			
	130			
	210			
	220			
	230			
	310			
202	110			
	120			
	130			
	210			
	220			

Figure 15-4: O-Level Maintenance Control Board (Side Nos. and W/Cs)

MISC. SECTION WC	IN WORK	AWM	AWP
110			
120			
210			
220			
230			
310			

Figure 15-5: O-Level Maintenance Control Board Miscellaneous Section (By W/C)

MISC	. SECTION			
TEC	SERNO	IN WORK	AWM	AWP
YPAA	BV8416			
	CB0011			
	DS5143			
	DW8084			
	GD5573			
	JC0194			
	JJ3684			
	KM2122			
	LE1351			
	PS6750			
	RP8911			
	SP9080			

Figure 15-6: O-Level Maintenance Control Board Miscellaneous Section (By TEC and SERNO)

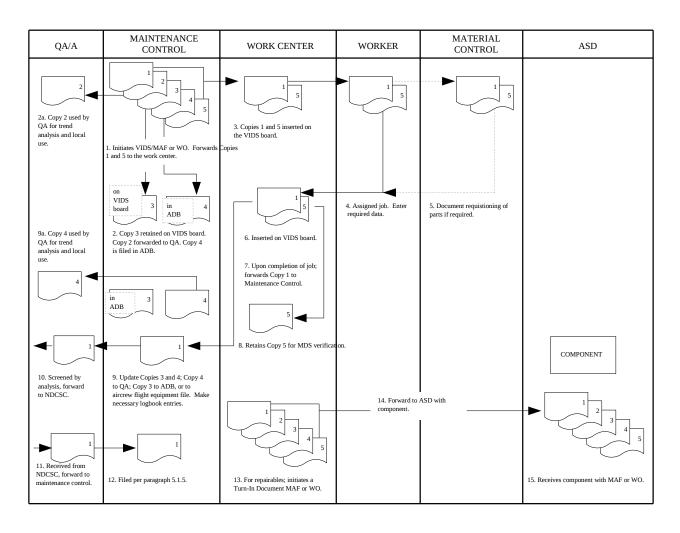


Figure 15-7: O-Level Maintenance VIDS/MAF or WO Document Flow Chart

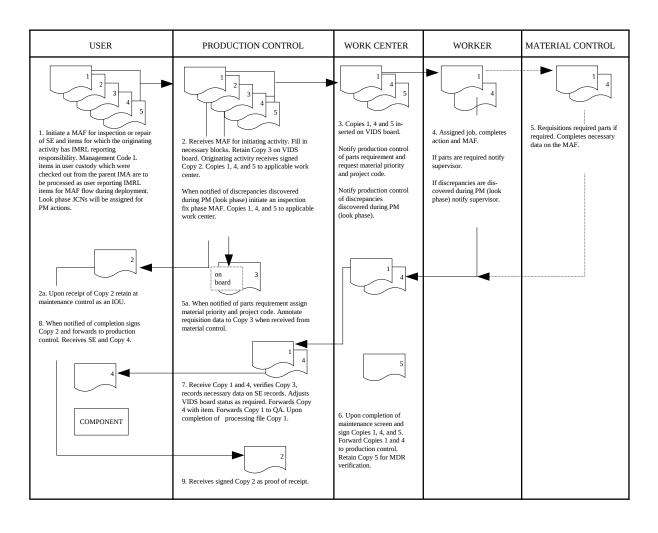


Figure 15-8: VIDS/MAF or WO Flow for O-Level IMRL Reported SE

ORG:	VFA-34					AIRCRAFT		OMIS (OMA ORK LOAD	REPORT	TI	QBY :	18 FE 0911 D VA 1	B 07 UGHN
WORK CENTER	TEC	MODEX	BUNO	MCN	JCN	ACFT/ EQUIP STATUS	JOB STATUS	EOC	WUC	SYSTEM REASON	DDSN	PROJECT CODE	SUPPLY STATUS	DATE RCVD
020	MAF	401	5402	AB3YD2 AB34WYD	AB3003014 AB3361021	* D *	IW M3		030000A 030000A	7 DAYS DD: 97009 14 DAYS DD: 97002				
110	MAF	401	5402	AB34K5W AB34K9H AB34OLQ AB34RBV AB34W49 AB34W4A	AB3301233 AB3301315 AB3320196 AB3333193 AB3354079 AB3354080	U U U U U	IW M3 M8 M3 M3 IW		2770021	VENT CRACK P GANG DRAIN BRK CRACKED TURKEY FEATH IDG SIGHT GLASS PUNCH IN PNL PFFC PUNCH	6320D462	AK1	334COMPL	0
12C	MAF	401	5402	AB3420J AB340P8 AB340PB AB34W1D AB34W1F AB34W1G AB34W1H	AB3049003 AB3321074 AB3321076 AB3353025 AB3353026 AB3353027 AB3353028	U U U U U U	M3 M3 M3 IW IW M3		6523418	PT ENG OIL LEAK WALKWAY PNLS NONSKID DAILY DOOR LATCH R/R PT NACELLE R/R STBD NACELLE R/R PT OWF RAILS R/R STBD OWF RAILS	7019GY06	AK7	049BBN32	
13B 220	MAF AFWC	401 401	5402 5402	AB341DR AB3ONJ	AB3294106 AC1048001 AC1306081	* D * U	M3 IW M2	Z	44140	LINING STRIP (S) ANTI COLL LITE INOP COMPASS EVAL DUE	7019GY69	AK0	048COMPL	0
					AB3342706	U	МЗ			FLAPLT	7005GY74	AK0	005COMPL	0

Figure 15-9: NALCOMIS OMA Aircraft/Equipment Work Load Report

ORG WORK CE	ENTER	:	VF-101 120			NAL WORK CENTER	COMIS O		TI RI	ATE : ME : QBY : .GE :	090 P G	FEB 97 7 OTT
MODEX	BUNO	TEC	MCN	JCN	ACFT/ EQUIP STATUS	JOB STATUS EOC	WUC	SYSTEM REASON		ROJECT CODE	SUPPLY STATUS	DATE RCVD
114	162913	AFWC	AC14K5D AC14L5U AC140MX AC14W3N AC14W30 AC14W30 AC14X92 AC14XN3	AC1301220 AC1302007 AC1320A10 AC1354057 AC1354058 AC1361098 AC1362174	บ บ บ บ บ	IW M3 IW M3 IW M3 IW M3		AIRBAG LINE(S) SPONSON RUD BLOCK WORN SCREW MISS SPOILER MOD PN AUXFLAPDISBOND AUXFLAPDELAM CRACK HINGES STRBD HYD LEAK PORT RAMPS				
120	159452	AFWC	AC13SPX AC144FP AC14GMO AC14NEM AC14NEN AC14NEO	AC1118354 AC1182291 AC1234030 AC1287003 AC1313119 AC1313120 AC1313121	U U U U U U	M3 M3 M3 M3 M3 M3	11133	P/S WIND SCREEN GRAZED S EYE BROW SPRING BROKEN 1 INCH LEFT STICK TRIM DIRTY P/FALSE FAIRING BROKE 5 FFC IN T/C FIT CRACKED P OUT FFC T/C FIT CRACKED P INBD WEEK T/C FIT CRACK	7181D423 7181D424 6181D425	AK1 AK1	221COMPL 221COMPL 182COMPL	97221 97221 97182
121 122	159467 159468	AFWA	AC14YSC AC14RZS AC14TX8 AC14TX8 AC14YUA AC14Q6I	AC1321119 AC1004135 AC1335114 AC1343010 AC1005033 AC1327278	U U U U U	M3 M3 M3 M3 M3	11357	POWATTACHPOINTCOVERMISS P TEN STRAP A NUT BAD POWFFWDFENCRAILCAP MISSING POUTER INTAKE WALL RVTS POWF HINGE (S) FWD NLG DOOR BUMPER	6322GY2	AK0	325CANCL	96325
124	159450	AFWA	AC137AI	AC1088035	U	М3	14829	S W/S SWIVELBOLT MISSING	7088GY54 7106D441		088COMPL 110COMPL	90788 97110

Figure 15-10: NALCOMIS OMA Work Center Work Load Report

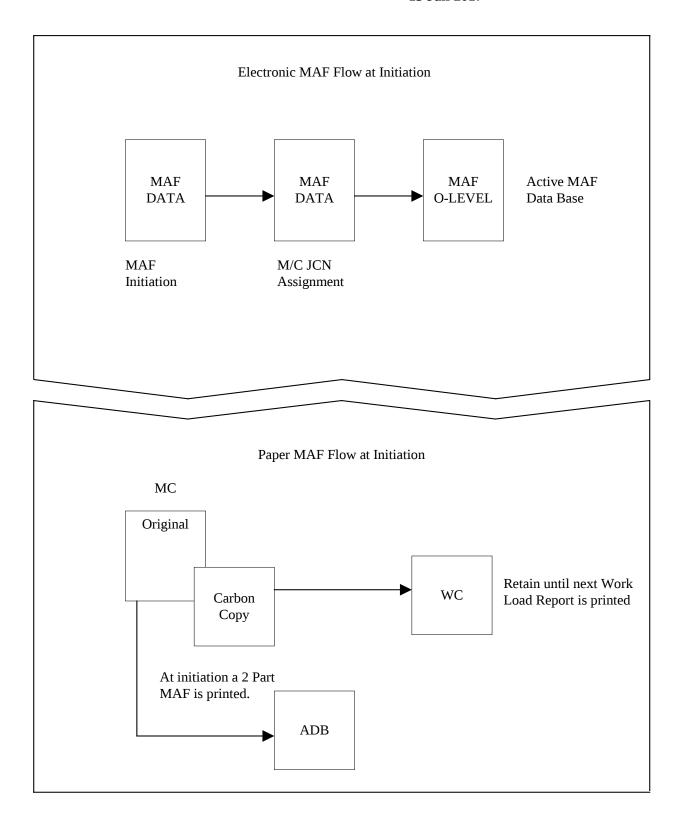


Figure 15-11: NALCOMIS OMA MAF or WO/WO Initiation Cycle

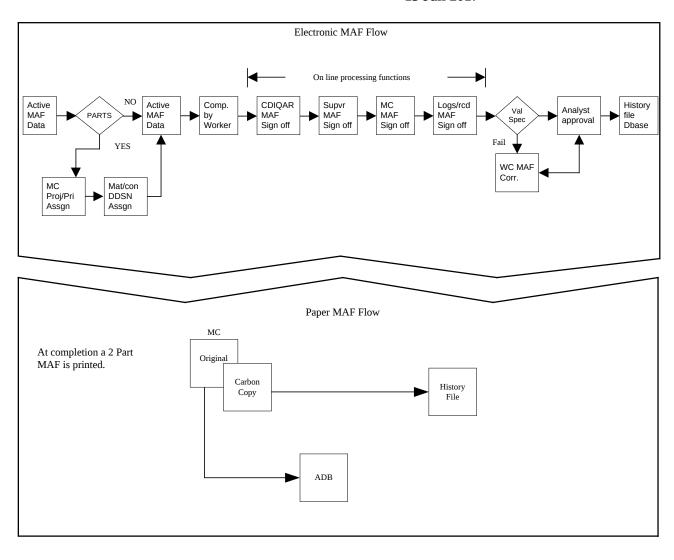


Figure 15-12: NALCOMIS OMA MAF or WO Completion Cycle

MCN	JCN	W/C S	YSTE	M REASON	WUC	TC V	VD TM	AT MAL	IP MN	HRS EMT	DT COMP W	ORKER	SIGNATURE	QA CD SI	GNATURE	SUPER SIG	GNATURE	E CF	Q.
DAC1VN2	AC1205738 AC1205739 AC1206723	021 1	0 EHR	S (S)	030000. 030000. 030) K	0 000 0 000 0 000	01 0.0 01 0.0 01 0.0	0.0 0.0 0.0	97205 97205 97206			AZ3 JONE AZ3 JONE AZ3 JONE	S	AZ3 JONE AZ3 JONE AZ3 JONE	S	N N N	N N N
								AIRCRAFT	TRANS	FER REPO	ORT PART II BU	NO 1618	862						
4CN	W/C	DISCE	EPAN	CY				CORR	ECTIVE	ACTION				CF QA					
DAC1VMZ DAC1VN2 DAC1VSB	021	PERF)RM 10	EHRS SPE EHRS SPE CRAFT FOR	CIAL IN	ISP:		C'ED/V	W ABOV	E MRC'S E MRC'S E MRC'S				N N N N N N					
							AIR	CRAFT TR	ANSFER	REPORT	PART III BUNC	161862							=
MCN	JCN	_	W/C	SYSTEM R	EASON	A7	MAI	E CAC	E E PA	RT NUMI	BER E SER	NO	G CAGE	G P	ART NUMI	BER	G	SERN	Ю
DAC1VXN AC1AA8H AC1AAZ3	AC12077 AC12011 AC12007	88	10	NOZ. PUM L06 CODE BLGTING	T4B OT	BE R	814 029 374	07482 07482 26512	1344	M46P08 M74P01 5-1139	23781 GDB0 23977		07482 07482 26512	134	6M46P11 4M74P01 85-1139		G	/KJE28 GDBB5 16211	
MCN	JCN	,	W/C	AW	'N NO	RSN CI		CRAFT TR.		REPORT	PART IV BUNC	161862							_
DAC1VXN	AC12077	700	10	1		8	-	21.2	-										
AC1A9KW AC1AFX4	AC11997 AC1214	701	122 13B	1		3 6		6.0 0.5											
																			_
										FER REPO	ORT PART V BU	NO 1618							
	JCN	_ :	W/C	SYSTE	M REAS	SON		WUC	INDX	IND	AT	MAL	CAGE	PART NU	JMBER H-Z	QTY			
MCN	AC1214 AC12150		13B 280		R SEP. B GUIDE		ΣN	4112K 74A1500	H H	Y Y	R R	105 070	70210 82577	180849-10 3196864	0	1			
MCN 									ANCEED	DEDODT	DADT VI DUNG								_
AC1AFX4							AIR	CRAFT TR	ANSFER	KEPUKI	PART VIBUNC	161862							
AC1AFX4	JCN	W	C CE	BASIC	KIT	INT RV		CRAFT TR. ID PRT	LV		OT LATER THA		DTE ISS	MNHRS	RCSN	DT D	RCTV	SERN	о -

Figure 15-13: Aircraft Transfer Report

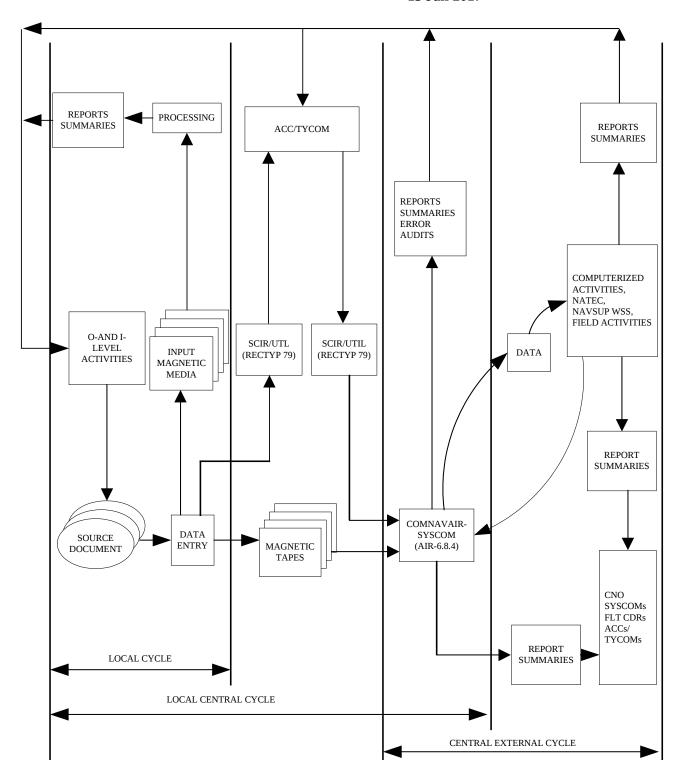


Figure 15-14: Aviation 3M Data Cycles

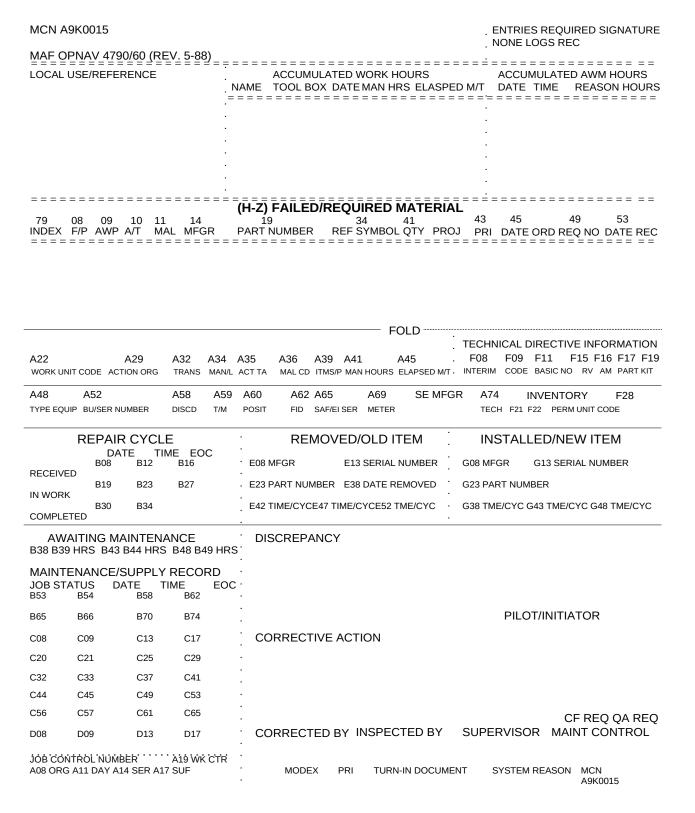


Figure 15-15: NALCOMIS Organizational Maintenance Activity Maintenance Action Form

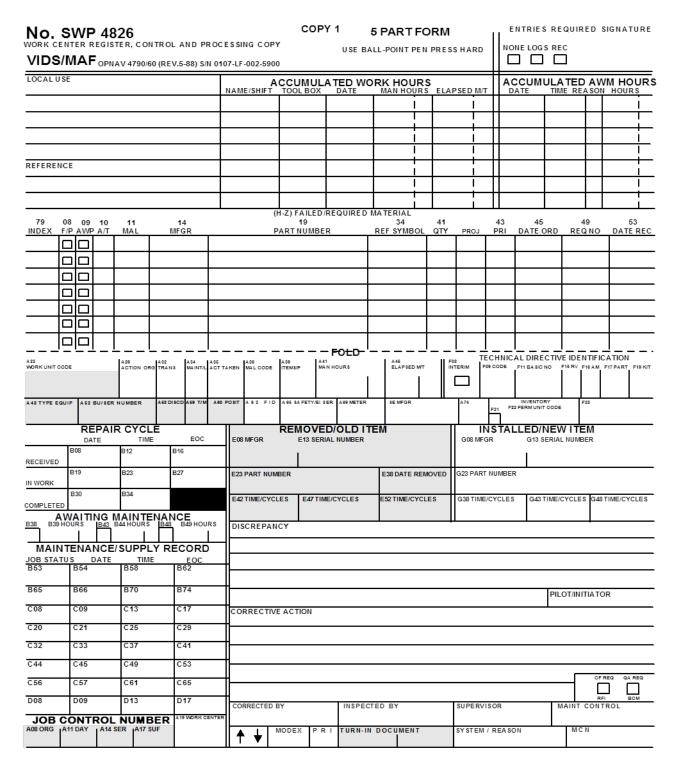


Figure 15-16: VIDS/MAF or WO (OPNAV 4790/60)

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LOCAL	USE						T			ACCU	MULA	TED W	ORI	к но	URS			Ħ	AC	СИМ	ULA	TED	AW	м но	=== URS
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Figure 15-17: Aircraft Inventory Gain

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		IAF	OPNA	AV 4790/	60 (RE	EV.5-88) S/N	0107-LF-002-	5900							Ш'		J L2	ч А.	23	Jones
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A48 TYPE E	_	A52			A58 I	DISCEA59 T/M	A60 POSIT A 6 2	FID A65 SA	AFETY/EI SEF	A69 METER	SE MFC	GR .	! _	A74	F21	INVENTO		F2 E	8	
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IN WORK	В	19		B23		B27	E23 PART	NUMBER			E38 DA1	EREM	OVED	G23 PAR	NUME	BER				
		30		B34			E42 TIME/	CYCLES	E47 TIME/	CYCLES	E52 TIME	CYCL	ES	G38 TIME	CYCLI	ES G43	TIME/	CYCLES	G48 T	IME/CYCLES
COMPLETE			3 6 NG M	<i>101</i> ainte		ICE														
B38 B39	HOL	JRS I	B43 E	344 HOUR	S B48	B49 HOURS	DISCREI	PANCY												
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B65	1	B66		B70		B74											PIL	OT/INIT	IATO	R
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C20	+	C21		C25		C29	╢——													
C32	4	C33		C37		C41														
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C56		C57		C61		C65														
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Figure 15-18: Aircraft Inventory Loss (Transfer or Strike)

No.	SV	VP 4	826	;					COPY	1	5	PART	FO	RM		-11	ENTRIE	S RE	QUIR	ED :	SIGNA	TURE
WORK C	ENTE	R REG	ISTER,	CONT	ROL AND F REV.5-88) S					USE E	BALL	POINT	PEN	PRES	SS HARE		ONE LOG			Z 3	O w	en
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			P	67	02																	
A48 TYPE E	QUIP	A52 BU/SI	ER NUMB	ER AS	58 DISCUAS9 T/N	A60	POSIT A 6 2 F	ID A65 SA	AFETY/EI SI	ER A69 METE	:R	SE MFGR		Ш	A74	Τ.	INVENTO		 -	28		<u> </u>
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COMPLETE		5 0 9 9		240	NICE																	
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JOB STA		DATI		TIME	EOC																	
B53	В	54	B58	8	B62																	
B65	В	66	B70	0	B74		╂											DII.	OT/INI	TIAT	OD.	
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Figure 15-19: Aircraft Change in MCRS Status

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IN W	ORK										
COMPL	ETED	B30			B3	4					
						NTEN					
B38	B39	HOU	RS	B43	B44	HOURS	3	B48	B49	HOUF	RS
		MA	INT	ENAN	ICE/	SUPP	LY F	RECO	DRD		-
JOE	STAT	US		ATE			ГІМЕ			EOC	
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B65		B6	6			B70			B74		
		_				040					
C08		C0	9			C13			C17		
C20		C2	1			C25			C29		
020		02	-			020			023		
C32		СЗ	3			C37			C41		
C44		C4	5			C49			C53		
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C56		C5	7			C61			C65		
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Figure 15-20: Data Groups Required for SCIR

1	2	3	4	5	6	7
Discrepancy Reported 0800	Work Started 0900	Work Stopped For Parts 1000	Parts	Received	Begin Installation 1600	Work Finished 1700
AWM	EMT	AWM	AWP	AWM	EMT	
N	MAINTENANC	E	SUPPLY	MA	AINTENANCE	

- 1. The discrepancy was reported at 0800 on 6123 and caused the equipment to be NMC as indicated by EOC Code Z. At this time all workers were otherwise employed so the discrepancy was AWM for backlog.
- 2. Work started on discrepancy at 0900.
- 3. Work was stopped for lack of parts at 1000 but parts were not ordered at this time. AWM was in effect until parts were ordered. Parts are not considered to be on order (AWP) until demand has been forwarded to SRS of the Supply Department.
- 4. Parts were placed on order at 1100, work was still stopped.
- 5. Parts were received at 1500, but no one was available to work at this time; AWM applies.
- 6. Began work at 1600 to install RFI component.
- 7. Finished work at 1700, end item ready for use.

		REPAI	R CYCLE							
		DATE	TIME	EOC						
1	RECEIVED	B08 6123	B12 0800	B16 Z						
2	IN WORK	B19 6123	B23 0900	B27 Z	Ī	ACC	CUMULATED A	WM HOU	RS	
7	COMPLETED	B30 6123	B34 1700			DATE	TIME	REASON	HOURS	ī
-	<u> </u>	AWAITING	MAINTENANC	E		6123	0800	3	1	0 (
	B38 B39 F	10URS B43 2 0 8	1 0	48 B49 HOURS		6123	1000	8	1	0 (
	N	MAINTENAN	CE/SUPPLY RI	ECORD		6123	1500	3	1	0 (
	JOB STATI	US DATE	TIME	EOC						-
4	B53 S	B54 6123	B58 1100	B62 Z						<u> </u>
5	B65 M	B66 6123	B70 1500	B74 Z						
	C08	C09	C13	C17						
	C20	C21	C25	C29						
	C32			C41						
					İ					

Figure 15-21: Maintenance vs Supply Situation (1)

1	2	3	4	5	6	7
Discrepancy Reported 0800	Work Started 0900	Ordered Parts 1000	Work Stopped For Parts 1100	Parts Received 1500	Begin Installation 1600	Work Finished 1700
AWM		EMT	AWP	AWM	EMT	
MA	INTENANC	Έ	SUPPLY	MAI	NTENANCE	

- 1. The discrepancy was reported at 0800 on 6123 and caused the equipment to be NMC as indicated by EOC Code Z. At this time all workers were otherwise employed so the discrepancy was AWM for backlog.
- 2. Work started on discrepancy at 0900.
- 3. Ordered parts at 1000 but continued working to remove old component. EMT still applies.
- 4. Work stopped for lack of parts at 1100.
- 5. Parts were received at 1500, but no one was available to work at this time; AWM applies.
- 6. Began work at 1600 to install RFI component.
- 7. Finished work at 1700, end item ready for use.

		REPAI	R CYCLE							
		DATE	TIME	EOC						
		B08	B12	B16						
1	RECEIVED	6123	0800	Z						
2	IN WORK	B19 6123	B23 0900	B27 Z	-	ACC	UMULATED A	WM HOU	RS	
7	COMPLETED	B30 6123	B34 1700			DATE	TIME	REASON	HOURS	1
		AWAITING	MAINTENANCI			6123	0800	3	1	0 (1,2
	B38 B39 I	HOURS B43	B44 HOURS B4	18 B49 HOURS) †	6123	1500	3	1	0 (5,6
	3	2 0			\prec					- (-,-
	1	MAINTENANG	CE/SUPPLY RE	CORD)					
	JOB STAT	US DATE	TIME	EOC						<u> </u>
	B53	B54	B58	B62						
4	S	6123	1100	Z	- 1.					•——
_	B65	B66	B70	B74 _						
5	M	6123	1500	Z						
	C08	C09	C13	C17						
	C20	C21	C25	C29						
	C32	C33	C37	C41						

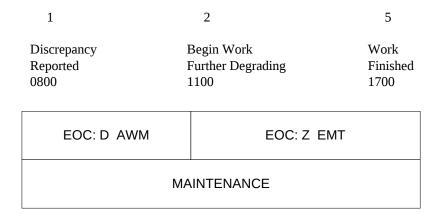
Figure 15-22: Maintenance vs Supply Situation (2)

1	2	3	4	5	6	7	8
Discrepancy Reported 0800	Work Started 0900	Work Stopped And Parts Ordered 1000	Begin Trouble Shooting 1200	Complete T/S 1300	Received	Begin Installation 1600	Work Finished 1700
AWM	AWM EMT		EMT	AWP	AWP	EM	Т
MAINTENANCE		SUPPLY	MAINT.	SUPPLY	MAIN	ITENANCE	

- 1. The discrepancy was reported at 0800 on 6123 and caused the equipment to be NMC as indicated by EOC Code Z. At this time all workers were otherwise employed so the discrepancy was AWM for backlog.
- 2. Work started on discrepancy at 0900.
- 3. Work was stopped for lack of parts and parts ordered. Defective part turned in at 1000.
- 4. At Maintenance Controls direction, went back into work at 1200 to further troubleshoot discrepancy. Although parts are on order, EMT applies.
- 5. Satisfied that no further maintenance is required until receipt of previously ordered part, status returns to AWP at 1300.
- 6. Parts were received at 1500, but no one was available to work at this time; AWM applies.
- 7. Began work at 1600 to install RFI component.
- 8. Finished work at 1700, end item ready for use.

		REPAIR	CYCLE	-						
		DATE	TIME	EOC						
			B12	B16						
1	RECEIVED	6123	0800	Z						
2	IN WORK	B19 6123	B23 0900	B27 Z	-	ACC	UMULATED A	WM HOU	RS	
В	COMPLETED	B30 6123	B34 1700			DATE	TIME	REASON	HOURS	
		AWAITING MA	AINTENANCE			6123	0800	3	1	0 (1,2
	B38 B39	HOURS B43 B	344 HOURS B48	B B49 HOURS		6123	1500	3	1	0 (6,7
	JOB STAT		E/SUPPLY RE	CORD EOC						
3	B53 S	B54 6123	B58 1000	B62 Z						
3	<u> </u>	6123	1000							
4	B65 M	B66 6123	B70 1200	B74 Z						
5	C08 S	C09 6123	C13	C17 Z						
9										
6	C20 M	C21 6123	C25 1500	C29 Z						
	C32	C33	C37	C41						

Figure 15-23: Maintenance vs Supply Situation (3)



- 1. The discrepancy was reported at 0800 on 6123 that degraded equipment mission capability. The impacting system is described by EOC Code D. No electrical facilities were available at this time so the discrepancy was AWM for facilities.
- 2. Work started at 1100 and involved removal of a part that caused the equipment to be unusable due to the system described by EOC Code Z.
- 3. The component was replaced and work finished at 1700, end item ready for use.

1 2 3

	REPA	IR CYCLE							
	DATE	TIME	EOC						
RECEIVED	B08 6123	B12 0800	B16 D						
IN WORK	B19 6123	B23 1100	B27 Z	<u> </u>	ACC	CUMULATED A	.WM HOUF	RS	
COMPLETED	B30 6123	B34 1700			DATE	TIME	REASON	HOURS	
	AWAITING HOURS B43	MAINTENANC B44HOURS B4			6123	0800	2	3	0 (1,
	MAINTENAN	CE/SUPPLY RE		1)					
JOB STA	TUS DATE	TIME	EOC						
B53	B54	B58	B62						
B65	B66	B70	B74						
C08	C09	C13	C17						
C20	C21	C25	C29						
 C32	C33	C37	C41						

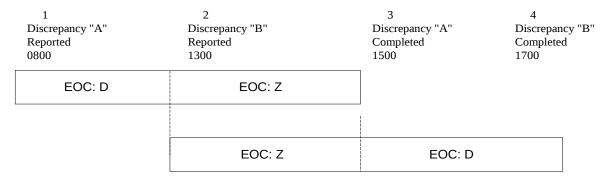
Figure 15-24: Simple EOC Code Change

1	2	3	4	5	6	7
Dis-	Begin Work	Work Stopped	Begin Reinstal-	Completed Rein-	Parts Received And	Work
crepancy	Further Degrading	And Parts	lation Of Bad	stallation Of Bad	Begin Component	Finished
Reported	Capability	Ordered	Component	Component	Replacement	
0800	0900	1000	1100	1200	1600	1700
AWM	EMT	AWP	EMT	AWP	EMT	
МА	INTENANCE	SUPPLY	MAINT.	SUPPLY	MAINTENAN	CE

- 1. The discrepancy was reported at 0800 on 6123 that degraded mission capability. The impacting system is described by EOC Code D. At this time all workers were otherwise employed so the discrepancy was AWM for backlog.
- 2. Work started at 0900 and involved removal of a part that caused the equipment to be unusable due to the system described by EOC Code Z.
- 3. Work was stopped for lack of parts and parts ordered at 1000. As this component is a CRIPL item, it will be retained until receipt of the replacement part.
- 4. Because of operational commitments, maintenance control ordered the reinstallation of the defective component to upgrade mission capability to D. Reinstallation began at 1100, EMT applies.
- 5. Completed reinstallation of defective component at 1200. Status returns to AWP; EOC code to D.
- 6. Replacement component received at 1600, Maintenance Control authorized immediate removal and replacement of the defective component.
- 7. Finished work at 1700, end item ready for use.

		REPAI	R CYCLE							
		DATE	TIME	EOC						
		B08	B12	B16						
1	RECEIVED	6123	0800	D						
2	IN WORK	B19 6123	B23 0900	B27 Z		ACC	CUMULATED A	WM HOU	RS	
7	COMPLETED	B30 6123	B34 1700			DATE	TIME	REASON	HOURS	<u> </u>
		AWAITING	MAINTENANCE			6123	0800	3	1	0 (1,2
	B38 B39	HOURS B43	B44HOURS B4	8B49 HOURS				+ +		
	3	1 0			\prec					
		MAINTENAN	CE/SUPPLY RE	CORD)					
	JOB STAT	TUS DATE	TIME	EOC						-
	B53	B54	B58	B62						
3	S	6123	1000	Z	•	14	1			-i
	B65	B66	B70	B74						
4	M	6123	1100	z						
	C08	C09	C13	C17						
5	M	6123	1200	D						
	C20	C21	C25	C29						
5	S	6123	1200	D						
6	C32 M	C33 6123	C37	C41 Z						

Figure 15-25: Multiple EOC Code Changes



- 1. Discrepancy "A" was reported at 0800 on 6123 and degraded mission capability. The impacting system was described by EOC Code D. Work started at 0900 on discrepancy "A".
- 2. Discrepancy "B" was reported at 1300 and placed in work. The MESM indicates that when both systems "A" and "B" are degraded at the same time, EOC Code Z will apply.
- 3. Discrepancy "A" was repaired at 1500. The remaining mission degrading system is described by EOC Code D.
- 4. Discrepancy "B" was repaired at 1700, the end item is ready for use.

NOTE: The purpose of this display is to illustrate "redundant system" documentation logic. In practice, the AWM, EMT, and supply time would be accounted for on each discrepancy in the normal manner.

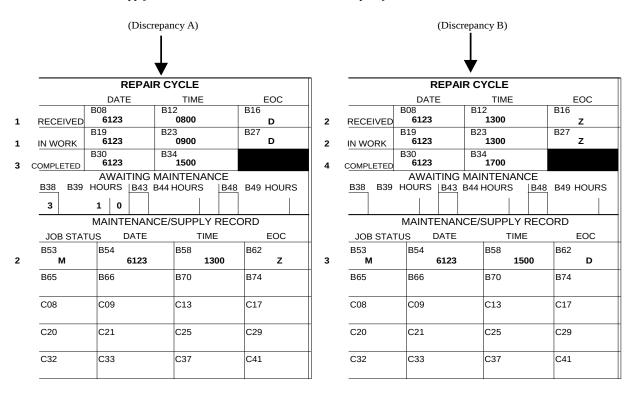


Figure 15-26: Redundant System Logic

	Inspection Began 0800	0900	1000	1100	Inspection Completed 1200	DOCUMENTED
(Primary) Work Center"A"	ЕМТ	AWM	AWM	EMT		(Refer to Inspection Control Document)
(Assisting) Work Center "B"	EMT	EMT	AWM	AWM		EMT = 2 Hours AWM = 0 Hours
(Assisting) Work Center "C"	AWM	AWM	AWM	EMT		EMT = 1 Hour AWM = 0 Hours
Inspection Control Document			AWM			EMT = 2 Hour (W/C"A") AWM = 1 Hour (See Note) SCIR IS DOCUMENTED

NOTE: The above exhibit illustrates an inspection being performed by three work centers. Work center "A" is the primary work center and documents the inspection control document. Although the individual work centers were AWM at various times between 0800 and 1200, the inspection was AWM only between 1000 and 1100 because this is the only time all work centers were AWM simultaneously. The primary work center "A" would document its own EMT and the inspection AWM on the inspection control document as shown below. The assisting work centers "B" and "C" would document their own EMT, as shown in the figure above, but account for no SCIR or AWM hours.

REPAIR CYCLE DATE TIME EOC														
	DATE		EOC											
RECEIVED	B08 6123	B12 0800	B16 Z											
IN WORK	B19 6123	B23 0800	B27 Z											
COMPLETED	B30 6123	B34 1200												
B38 B39	AWAITING MAINTENANCE													
		ICE/SUPPLY REC	ORD EOC											
B65	B66	B70	B74											
C08	C09	C13	C17											
C20	C21	C25	C29											
C32	C33	C37	C41											
C44	C45	C49	C53											
C56	C57	C61	C65											
D08	D09	D13	D17											

	ACCU	IMULATED A	OH MW	URS	
	DATE	TIME	REASON	HOURS	
	6123	1000	3	1	0
١					
-					

Figure 15-27: Multiple Work Center Inspection Documentation

No. SWP 4826 WORK CENTER REGISTER, CONTROL AND PROCE					COPY 1 5 PART FORM CESSING COPY USE BALL-POINT PEN PRESS HAF							ENTRIES REQUIRED SIGNATURE							
	ITER REGIS MAF opn.						USE B	A L L	-POINT	PEN	PRES	SSHARD	N I	ONE LOG	S RE	c J A	Z 3	Have	ns
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	-11																		
															\Box				
A22 WORK UNIT COD		A29 ACTION ORG TR	2 A34	A35	A36 MAL CODE		-F0LD-		A45			98		CAL DIRE					
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INWORK	6024 B30	2130 834	Z		37	780016-	106		60	24									
COMPLETED	6031	2400		E4:	2 ТІМЕ/СҮСІ А130 4		IME/CYCLES	E	52 T IME/0	YCLE	≣S	G38 TIME	C YC LE	ES G43	TIME/0	CYCLES	G48	TIME/CY0	LES
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C32	C33	C37	C41	<u> </u>	LOSEC	UT. END	OF REP	ORT	TING F	'ER	IOD								
C44	C 45	C49	C53	⊣∟															
C 56	C 57	C61	C 65	╢													CF F	BQ QAI	REQ
D08	D09	D13	D 17		ORRECTED I	ВҮ	INSPE	CTE	D B Y			SUPERVI	SOR		Тм	MAINT C	RF CONT		
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	024 A14 S		120	- 17	(⊕) •	MODEX P	R I TURN-	IN D	OCUME!	NΤ		SYSTEM	REAS	SON		MCN	1		

Figure 15-28: End of Month Close Out VIDS/MAF or WO

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LOCAL U					ACCUM			RK HOUF						JLAT	ED A	WM I	HOURS
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AMA		9261	D B		, ,						P	2 1 F22	PERM UND	CODE			
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	DATE B08	TIME B12	B16	E08 MF GR	E1	3 SERIAL N	JMBER			G08	MFGR		G13 S	ERIAL	NUMBER		
RECEIVED	6032	1	ι" z	920	03		304										
	B 19	B23	B27	E23 PART I				E38 DATE F		G23 P.	ART N	UMBE	R				
IN WORK	B30	B34		E42 TIME/0	378001	47 TIME/CY		60.		II			la.a.		-		
COMPLETE		<u> </u>		A13		47 HMBCY	UL ES	E52 TIME/C	TULES	6381	IME/C	YCLES	6431	IME/C1	YULES G	48 I IME	E/CYCLES
<u>взе</u> взет	WAITING I HOURS <u>[B43</u>	MAINTENA B44 HOURS B4	NCE 18 B49 HOU							Ш							
					LVDDA	III IC B	DEGGI	IRE LOW	,								
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B65	B66	B70	B74														
															TANITIA WILL		;
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C20	C21	C 25	C 29	_													
C 32	C33	C 37	C41	ऻऻ													
C 44	C45	C49	C 53														
C 56	C 57	C61	C 65	+											_	CF RBQ	QA REQ
D08	D09	D13	D17	_												R FI	BCM
				CORRECT	ED BY		INSPECT	EDBY		SUPE	RVIS	OR		MA	VINT CO		
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Figure 15-29: Reinitiated VIDS/MAF or WO After Close Out

No. SWP 4826 WORK CENTER REGISTER, CONTROL AND PR									C	OPY 1	L	5 F	PART	FO	RM		- 1	ı E	NTRIE	S RE	QUIR	ED S	IGNA	TURE	
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B53		B54		B58		B62																			
B65		B66		B70		B74																OT/INI			
C08	1	C09		C13		C17		CORRE	CTIVE	ACTIO	N										1 An	VII VV	ııııa	1115	
C20	1	C21		C25		C29		FOLI	ID P	ORT L	/G A	TIIAT	TING	CVLI	ND	ED I	ΕΔΚΙ	NG							
C32	-	C33		C37		C41		1001	1	OKT E	.70 AC	,,,,,,	1140	CILI	IVDI		LAN	740							
C44	1	C45		C49		C53		1-																	
C56	-	C57		C61		C65		 														$-\!$	CF F	EQ Q	A REQ
D08	_	D09		D13		D17		CORREC	CTED B	BY		INSPE	CTED	D BY			SUPE	RVISC)R		М	AINT	RFI		всм
				UMBE		A19 WORK C	ENTER	AM2						illiams					alsin			Z3 B	ullo		
A08 ORG		36	13 A14 S	ER A17	SUF	120		↑ (\		406	PRI	TURN-	IN D	ОСИМЕТ	NT		SYSTE	EM / R	REASC	ON		МС	N		

Figure 15-30: Excessive Troubleshooting

No.	S۱	۷P	48	26						COPY	1	5 I	PART	FO	RM		ı	II E	NTRIE	S RE	QUIR	ED S	IGNAT	URE
WORK CE	ENT	ER R	EGIST	TER, CO				ESSING C0			USE E	BALL	-POINT	PEN	PRES	SS HAI	RD		NE LOG			zc	Owe	ns
LOCAL U					,,,,,					NALII A	TED W		<i>-</i>					+						_
								NAME/SHIF		BOX	TED W		MAN HO		ELA	PSED	м/т		ATE				HOUR	
							ŀ	HERMAN	4	jj	6136		1	0		1	0							╧
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														<u> </u>										<u> </u>
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REFEREN	ICE													<u> </u>		_								<u> </u>
														_		İ								<u> </u>
														<u> </u> 										<u> </u>
79	08	09	10	11		14				AILED/F 19	EQUIRE	D MA	ATERIAL 34	•	41			43	45		4	9	5	3
INDEX	F/P	AWP	A/T	MAL		MFGR			PART	IUMBER	!	RI	F SYME	BOL	QTY	PRO	J	PRI	DATE	ORD	REC	NO	DATE	REC
	片	뷔										┢		+		_	+							
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		귀										\vdash				 	+							
!	닏	ᆜ!					<u>L</u> _				FOLD-	<u> </u>		_		<u> </u>			L AL DIRE	CTIV			ATION	. — –
WORK UNIT C	ODE			A29 ACTION OF	RG TRAN	A34 MAINT/L	A35 ACT TA	AKEN A36	E ITEMS/P	A41 MAN	HOURS		A45 ELAPSEI	D M/T		08 NTERIM			F11 BASIC					
130	:12	00		AB3	1.	1 1	(105	1		1	0	2	ι (0									
A48 TYPE E	QUIP	A52 E	BU/SER	NUMBER	A58 E	DISCDA59 T/M	A60 F	POSIT A 6 2 F I	D A65 SA	FETY/EI SE	R A69 METE	R	SE MFGR			A74	╁		INVENTO 2 PERM UNI	RY	F	28		—
AMA	F		165	406	(3 E											E	21 -2	E P E KW ON	II CODE				
		RE DA		CYCL		EOC		E08 MFGR			OLD I		1			G08	INS		LED/I		/ ITE			
	В			B12		B16			Ī								0	•	ı					
RECEIVED	Bí		36	180 B23	_	Z B27	_	E23 PART N	IMPED			- 1	E38 DATE	DEM	OVED	G23 P	APT N	IIIMRE						
IN WORK		·	36	180		Z		E23 PART NO	JMBEK			ľ	E38 DATE	KEW	OVED	G23 F7	AKI N	IOWIDE	N.					
COMPLETE	B:		36	B34 190	, ,			E42 TIME/CY	CLES	E47 TIME	CYCLES	E	E52 TIME/O	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLES	G48 T	IME/CY	CLES
						ICE B49 HOL	ına																	
B38 B39	ноо	K5 	В43 В	44 HOURS	B48	B49 HOC		DISCREPA	NCY															
MAIN	ITE	NAI	ICE/	SUPPL	Y RI	CORD		HYDRA	ULIC I	LEAK	IN POR	T N	/HEEL	WE	LL									
JOB STAT		54	ATE	TIM B58	IE	B62																		
DOF				D70		D74																		
B65	E	66		B70		B74															OT/INI M1 G			
C08	C	:09		C13		C17		CORRECT	VE ACT	ION										171	<u> </u>	117111	•	
C20	C	21		C25		C29		TIGHTE	NED I	0085	D NIII	T ()	V DOD	T 1	AND	ING (251	D A	CTUA	TINI	- CV	IINI	ED	
C32	c	33		C37		C41		HIGHTE	NEDL	.003E	B-NU	01	VPOR	1 L	AND	iivG (JEA	IK A	CIUA	11110	3 6 1	LIIVL	EK	
C44	-	45		C49		C53																		
C56	C	57		C61		C65																CF R	EQ QA	REQ
D08		09		D13		D17																RFI		СМ
			<u> </u>			A19 WORK O	ENTER	CORRECTE AM3 He			INSPE AM		ву cFalls			SUPE		or <i>rowi</i>	ı		DCS		ROL Droug	ıh
A08 ORG	A08 ORG A11 DAY A14 SER A17 SUF								MODEX	PR			осиме	NT		SYSTE					МС		3	
AB3	1:	36	13	1		120)	ı⊤(▼ /	406							I					1			

Figure 15-31: On-Equipment Repair

No.	SV	ΝP	48	26							COPY	1	5 I	PART	FO	RM			II .	ENTRIES	SRE	EQUII	RED	SIGNAT	ΓURE
WORK CE	ENT	ER R	EGIST	ER, CO								USE E	BALL	-POINT	PEN	PRES	S HA	RD		ONE LOG			Z1	Smi	t h
LOCAL U							T				MULA	TED W	ORI	K HOU	RS				#=	ССИМ					_
							-	NAMI DAY	E/SHIFT	$\overline{}$	hg	6136	\top	MAN HO	URS I O	ELA	PSED 1		-	6136		ME RE 800	ASON 2	HOUR	1 ₅
							\dashv	GRA		+ *	riy	6136	+		0	\vdash			Н-	0130	0.	800	-	0	÷
							-	DAY		1	hg	6136	+	1	! o		1	0					\mathbf{I}		+
							\neg	GRA		1	'ig	6136	+		10		_		H^-						+
REFEREN	ICE						Ť	<i>3</i> 777				0130	+		<u> </u>		j		H^-						÷
NA	01-	230	HLH-	4-13, F	IG 1	3-									├── 										\dagger
20,	ITE	EM 1	16												l I										
79 INDEX		09 AWP		11 MAL		14 MFGR				1	AILED/I 19 NUMBER	REQUIRE		ATERIAL 34 EF SYME		41 QTY	PRO	ı.ı	43 PRI	45 DATE (49 Q NO	5 DATE	3 REC
						0058	R	T-15				-			Ī	1	AK		02	613			336	61	
		口																							
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A22 WORK UNIT O	ODE			A29 ACTION OF	A32 RG TRAN	A34 S MAINT/L	A35 ACT T		A36 MAL CODE	A39	A41	HOURS		A45 ELAPSEI	O M/T	F	08 ITERIM		CODE	F11 BASIC					
631	Н1	00		AN3	2	3 1		R	255	1		4	0	, ا	2 (o									
A48 TYPE E			BU/SER I		A58 [A 6 2 F 1 E			ER A69 METE		SE MFGR			A74	Т,		INVENTO	RY		F28		
ASB	E		1588	864	0) B												F	121 F	22 PERM UNI	IT COD	E			
		RE		CYCL		EOC		E08	MFGR			O/OLD I		1			GOS	INS MFGF		LLED/I		V ITE			
	В	08		B12		B16		1	80058			188						300		1		32			
RECEIVED	B1		36	0 8 (B23	$\overline{}$	<u>Z</u> B27		₩-	PART NU			100		E38 DATE	REM	OVED	G23 P			ER					—
IN WORK	_		3 6	083	80	Ζ					1571				36				F	RT-157	1				
COMPLETE	D B		36	1 8 (0			E42	TIME/CYC			E/CYCLES	E	52 TIME/0				тме/с И28	YCLE			CYCLE	S G48	TIME/CYC	
B38 B39	W.A	\ITII RS	NG M	AINTE	NAN B48	I СЕ в49 ноц	JRS	DIS	M136 CREPAN		VV	3000		X0:	129		<u>'</u>	VIZC			773			7013	
2	0	5						I —				(OT TD	4416	NAT O		1000	2444								
MAIN JOB STA			NCE/S	SUPPL TIM		EOC EOC		"	HF KA	DIO V	VILL I	IOT TR	4/05	ми о	N A	NY	JHAI	VIVE	<u>. L</u>						
B53		354		B58		B62		ऻ─																	
B65	E	366	36	09 B70	3 0	B74		╫─													Ы	.OT/IN	ITIAT	OP.	
<u>M</u>	-		36	17 C13	0 0	C17			RRECTIV	E ACT	ION											T HA			
										EACI	ION														
	C20 C21 C25 C29 C32 C33 C37 C41									ED U	IHF TF	RANSCE	EIVE	ER. CH	EC	KS G	OOL	ON	I GF	ROUND	PC)WE	R		
C32												•													
C44		245		C49		C53																	CF	REQ QA	REQ
C56		57		C61		C65																			
D08	C	009		D13		D17		11	RRECTED			INSPE					SUPE					MAINT		TROL	СМ
	JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF								T3 Day		X PR	AT2		ant	N T		SYST		lam		1	1 <i>Z2</i> У		rough	
									(★)	701	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	. I JKN-	ט איי		٠.		ادرا	_ IVI /	KEAS	, J.N		""			

Figure 15-32: On-Equipment Repair (Repairable Component Replacement)

No.	SV	۷P	48	26						COP	Y 1	. !	PAR	T FC	RM		П	EN	TRIES	S RE	QUIRI	ED S	IGNATURE
WORK C	ENTI	RR	EGIST	ER, CO				ESSING (USE BA	LL-POIN	ΓPEN	PRES	S HAR	р	NON	E LOG	S RE	с]		
LOCAL			OFIN	AV 4730	700 (IKE	v.5-00) C	J/14 U.	107-L1-002			_						#						
LOCAL	JJL							NAME/SHI		JMUL OL BOX		ED WO	RK HO MAN H		ELA	PSED M	/т	ACC DAT					/I HOURS HOURS
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REFERE	NCE						+		_		\vdash			 	+	- 	\dashv					-	<u> </u>
							+		_		+			i.	-	<u>i</u>	+						<u>i</u> _
							4		_					<u> </u>	<u> </u>	_	Ш						<u> </u>
														بنہ		i_							i_
79	08	09	10	11		14			(H-Z)	19	/RE	QUIRED	MATERIA 34	\L	41		4	3	45		49)	53
INDEX	F/P	AWP	A/T	MAL	I M	IFGR	_		PART	NUMBE	ER		REF SYN	IBOL	QTY	PROJ	PF	RI D	ATE (ORD	REQ	NO	DATE REC
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WORK UNIT	CODE			A29 ACTION OF	RG TRANS	A34 MAINT/L	A35 ACT T	AKEN A36	DDE ITEM	S/P A	41 AN HO	URS	A45 ELAP	SED M/T									7 PART F19 KIT
710	012	00																					
A48 TYPE E			RII/SER	NUMBER	458 D	ISCIA59 T/M	Δ60	POSIT A 6 2	EID A65	SAFETY/EI	SER	A69 METER	SE MF	S.P.		A74			NVENTO	RY	F2	R	
AMA			165		G	I _											F21	F22 P	ERM UNI	T CODE	· ·		
		RE	PAIR	CYCL	Ė			П '	RE	MOVE	D/C	OLD ITI	EM				INST	ALL	.ED/I	NEW	/ ITEN	/	
	1	DA	ΓE	TIM		EOC		E08 MFGF		E13 SEF	RIALI	NUMBER				G08 M	FGR		G13 S	ERIAL	NUMBE	ER	
RECEIVED	В	8		B12	F	16		800	58		В	JJ-01	L						1				
	В1	9		B23	E	327		E23 PART	NUMBER	1			E38 DA	E REM	OVED	G23 PAI	RT NUI	MBER	1				
IN WORK	+							<u> </u>	<y65< b="">1</y65<>	LAAR	A6	3	6	137									
COMPLETE	D B			B34				E42 TIME/		E47 TII			E52 TIM			G38 TIN	IE/CYC	CLES	G43	TIME/0	CYCLES	G48 T	IME/CYCLES
	W.A	<u>IITI</u>	NG M	AINTE	NAN	СЕ в49 ноц	IDC.	A0		V	V1(000	X)129	'								
B38 B39	ноо		B43 B	44 HOURS	5 646	B49 HOU	, KS	DISCRE	PANCY														
MAIN	ITE	1AN	ICE/S	SUPPL	Y RE	CORD		PULS	E DEC	ODER	IN	OP.											
JOB STA		54	ATE	TIM B58		EOC B62		4															
B33	٦	34		D36		B02																	
B65	В	66		B70		B74		⇈──												PIL	OT/INIT	IATO	R
C08	-	09		C13		C17		CORREC	TIVE AC	TION										A	TCS V	VILL	IAMS
620	<u>ا</u>	21		C25		C29		CORREC	IIVE AC	11014													
C20	١	21		C25		C29																	
C32	C	33		C37		C41																	
C44	4 C45 C49							†——															
C56	-	57		C61		C65		╂													$\Box \Box$	CF RE	Q QA REQ
D08		09		D13		D17		\parallel														RFI	ВСМ
								CORRECT	ED BY			INSPEC	ED BY			SUPER	VISOF	2		М	AINT C	ONTI	
	JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF						ENTER	I	Lwor	- v In -		TURN-IN	DOCIII	ENT		EVETE	4 / 5-	1000			MCN		
								∥♠ ♦	MODI	-^ ^P	` '		7		2	SYSTE	vi / RE	NUCA			""	•	

Figure 15-33: Turn-In of Repairables and Locally Repaired Consumables

No.	S١	ΝF	48	26						C	OPY	1	5 I	PART	FO	RM		- 11	ΕN	ITRIES	S RE	QUIR	ED S	IGNA	ATURE
WORK C						OL AND 1						USE E	BALL	-POINT	PEN	PRES	S HAR	▫║	NON	IE LOG	S RE	с]			
LOCAL							1				41 II A		OD	/ UOU	DC			Ħ	^_	CLIM	ш л	TED	A \ A / I	ицс	
								NAME/S		TOOL		DATE		MAN HO		ELA	PSED M	/т	DA			E RE			DURS IRS
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										(H-Z) FA		EQUIRE	D MA										_		
79 INDEX	08 F/P		10 P A/T	11 MAL		14 MFGR				19 PART NU			RI	34 EF SYME	BOL	41 QTY	PROJ	4: PF		45 DATE (REÇ	9 NO		53 E REC
							T								T										
	<u>'</u>		''		<u>'</u>		<u>_</u> _				— — F	OLD-	<u>-</u> -	- — — - I A45		— —	<u>'</u>	L	— ⊥ NICA	L DIRE	CTIV	 E IDEI	NTIFIC	L	<u> </u>
WORK UNIT	CODE			A29 ACTION O	RG TRAI	NS MAINT	L ACT 1	TAKEN A36	CODE	ITEMS/P	MAN	HOURS		ELAPSE	D M/T		ITERIM	F09 CO	DE F	11 BASIC	NO F	15 RV F	16 AM F	17 PART	F19 KIT
130	C12	200						:	140																
A48 TYPE	EQUIP	A52	BU/SER	NUMBER	A58	DISC A59 T/I	и А60	POSIT A 6	2 F10	A65 SAFE	ETY/EI SE	R A69 METE	R	SE MFGR		!!	A74	F21	F22	INVENTO	RY T CODE	F	28		
AMA	\F		165	462		Y B												F21							
			EPAIF	R CYCL		EOC		E08 MF	GR			OLD I		1			G08 M		ALI	LED/N		/ ITE			
	В	08		B12		B16		╣	763								000			1					
RECEIVED	_	19		B23		B27		#				2456					C22 D41	NT 511 11	MDED						
IN WORK	٦	13		B23		BZ/		E23 PAI		мвек 4 <i>4108</i> (00-10	013	ľ	E38 DATE 6 1	_{ВЕМ}	OVED	G23 PAF	KI NUI	WBER						
	- 1	30		B34				E42 TIM				CYCLES	E	52 TIME/		ES	G38 TIM	IE/CYC	CLES	G43	TIME/C	CYCLES	G48	IME/C	YCLES
COMPLET		AITI	NG N	IAINTE	NAN	ICE		С	999	9															
B38 B3	HOU	IRS I	B43	344 HOUR	S B48	В49 НО	urs I	DISCR	EPAI	NCY													-		
MAII	VTE	NA	NCE/	SUPPL	Y R	L ECORD	<u> </u>	L/G	AC1	UATIN	IG CY	LINDE	RR	ECEIV	ΈD	(ANI	D INST	TALI	ED) WIT	нои	JT S	RC (ARL	
JOB STA	TUS		DATE	TIN		EOC																			
B53	ľ	354		B58		B62																			
B65	E	366		B70		B74		⇈─													PIL	OT/INI	TIATO	ıR	
C08	-	C09		C13		C17		CORRI	-CTI\	/E ACTIC)N										AZ	ZCM_	<u>DRA</u>	KE	
C20		221		C25		C29		-																	
								4																	
C32		233		C37		C41																			
C44	ľ	C45		C49		C53																	05.5		
C56	7	C57		C61		C65		$ lap{1}$														\dashv	CF R	دِب و.] [A REQ
D08	D08 D09 D13							CORRE	CTED	ВҮ		INSPE	CTE	D BY			SUPER	VISOF	2		м	AINT	RFI		всм
JOB CONTROL NUMBER						A19 WORK	CENTE	JI	_																
A08 ORG	A08 ORG A11 DAY A14 SER A17 SUF							A ,	↓	MODEX	PRI			OCUME		24	SYSTE	// RE	ASO	N	•	МС	N		

Figure 15-34: Component Received Missing SRC Card

No.	S۱	ΝF	48	26						C	OPY	1	5 F	PART	FO	RM		ĺ	l E	NTRIE	S RE	QUIR	ED S	IGNA	TURE
WORK CE				,								USE B	ALL-	POINT	PEN	PRES	S HAR	D	NO [NE LOG			Z 2	Mill	e r
LOCAL U									A	ССИМ		ΓED W								CCUM					
									E/SHIFT INETT	1 bi		6137	^	AN HOI	URS I 5	ELA	PSED M O I	1/T 5		ATE 137		1E RE/ 030	2	HOUF	
								PRIC		10		6137		0	-		- 	_	۲	137	- 10	/30			+
									GLEY			6137	+	1	5		1	5	\vdash						+
								PRIC				6137		1	-			_							+
REFEREN	ICE									1 4	,		+		5		÷	+	\vdash						÷
A1	-F1	8AC	C-130	-310				JON	INETT IEC	1 di	K	6137 6137	+	1 1	:		—— <u>†</u>		\vdash						+
				1 ITEI	и 14			JON	ES			0137	+		<u> </u>		ij		\vdash						÷
			<u>, </u>					<u> </u>	(1	-	LED/R	EQUIRE	D MA			<u> </u>									
		09 AWF		11 MAL		14 MFGR			Р	19 ART NU	MBER		RE	34 F SYME	BOL	41 QTY	PROJ		43 PRI	45 DATE (4 REÇ			3 EREC
					70	6301	7	74A4.	10800-1	1013						1	AK0	1	03	613	7	Gí	29	61	37
A22				A29	A32	A34	A35		A36	 A39	A41	OED-		A45		11.5	U8	F09 C		AL DIRE					
WORK UNIT C				ACTION O			LACT			ITEMS/P	MAN	HOURS	١.	ELAPSEI	ı		ITERIM	F09 C	ODE	F11 BASIC	NO I	-15 KV F	16 AM	F17 PARI	F19 KII
130				AB3	2.			R	935	1		6				0									
AMA		A52	165			PISCIPAS9 T/		0 POSIT	A 62 FID	A65 SAFE	TY/EI SEF	R A69 METER	R	SE MFGR			A74	F2	1 F2	INVENTO 2 PERM UNI	RY IT CODE	: F	28		
		RE		CYCL		EOC		Ene	MFGR			OLD IT					G08 M		TAL	LED/I		/ ITE			
	В	08	16	B12	_	B16		- -"		ı	JEIGH							630.	1	I	ERIAL	245			
RECEIVED		6 1	37	080 B23	_	Z B27		-	76301			2157	_				G23 PA					243			
IN WORK			37	080		Z		E23	74A	век 41080	00-10	013	ļ.	38 DATE 61	.37	OVED	GZS PA			H1005	58-3				
COMPLETE		³⁰	37	вз4 13 (, ,			E42	TIME/CYCI	LES E4	17 TIME/	CYCLES	E	52 TIME/O	CYCLE	ES	G38 TIN	ME/CY	CLES	G43	TIME/	CYCLES	G48	TIME/CY	CLES
	_					ICE B49 HO			A0651									065	51						
B38 B39	нои 1	1 -	B43 B	44 HOURS	B48	В49 НО	URS 	DIS	CREPAN	CY															
			NCE/S	SUPPL	Y RI	ECORE)		ОМРО	NENT	REC	EIVED	NOI	V-RFI	FRC	ом s	UPPL	Υ, (CYL	INDE	R S	CORI	ED)		
JOB STAT			DATE	TIM B58	E	EOC B62		╫																	
s		6 1	137	08	3 0	Z		_] o.	RIGINA	L DISC	CREF	PANCY	: PC	RT L/	G										
B65 <i>M</i>	E	366 6 1	137	B70 10	3 0	B74 Z		A	CTUAT	OR CY	LINE	ER LE	AKI	NG								OT/INI			
C08	1	C09		C13		C17		COI	RRECTIV	E ACTIO	N										AI	MC A	DAI	vi3	
C20	20 C21 C25 C2							╫ <u></u>																	
C32								+R	& R L/0	3 ACT	UATII	NG CY	LINL	DER											
C44	44 C45 C49 C5							#_																	
C56	.56 C57 C61 C6																						CF		REQ
								╝															RF		Х
D08		009		D13		D17		11	RRECTED I			INSPE					SUPER			_		AINT Z2 M	CON	ROL	
JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF AB3 137 142 12							CENTE	A	M2 Ben		PRI	TURN-		OCUMEI	NT		SYSTE				^A	ZZ IV м с			
AB3								🕈	` (♣) '	401												"			

Figure 15-35: Component Received Non-RFI and Installed

No.	S	WF	48	26						C	OPY:	1	5 F	PART	FO	RM		ı	, E	NTRIES	S RE	QUIRE	ED S	IGNATURE
WORK	CENT	ER F	REGIST	TER, CO		DL AND						USE B	BALL	-POINT	PEN	PRES	S HA	RD		NE LOG				
VID	S/N	IAF	OPN	IAV 4790	/60 (R	EV.5-88)	S/N 0	107-LF	-002-59	00									12			J A Z	Z 1	Potter
LOCAL	USE							NAME	A SHIFT	CCUN		ED WO		K HOU		FLA	PSED	м/т		CCUMI	ULA	TED A	AWI	/ HOURS
							\neg		IAMS	3 5		6132	T		10		1	-	1		<u> </u>			!
								WILL	IAMS	5 9	sf .	6135		2	0		2	0						
																	- !							I
															<u> </u>		<u>i</u>							<u> </u>
REFER	ENCE						\perp								╙		¦							
							4						_						-				_	-
									-	H-7) FA	II ED/RI	EQUIRE	D MA	TERIAL	<u>i</u>		i							i_
79 INDEX	08 E/D	09 AWF	10	11 MAL		14 MFGR			_	19 PART NU)	-QUIIVE		34 F SYME		41 QTY	PRO		43 PRI	45 DATE (49 REQ		53 DATE REC
INDEX			A	WAL		9954	1	53C6	680G		JWIDLIX			LF STIVIL		1	AK		03	613	\neg	G6		6135
	- 																							
							<u> </u>					OLD-	<u> </u>		_			<u> </u>		<u> </u>				<u> </u>
A22 WORK UN	T CODE			A29 ACTION O	A32 RG TRAN	A34 IS MAINT/	A35 ACT 1	TAKEN N	A36 MAL CODE	A39 ITEMS/P	A41 MAN H			A45 ELAPSEI	D M/T		08 NTERIM			AL DIRE				ATION 17 PART F19 KIT
57	'D95	500		AB3	1	8 1		_T	814	1		3	0	,	3 (,								
A48 TYPE	EQUIP	A52	BU/SER			DISCIA59 T/I			\ 62 FID		ETY/EI SER	A69 METER		SE MFGR			A74	뉴		INVENTO		F2	8	
AM.	4F		165	406	() B												F	21 F2	2 PERM UNI	T CODE			
			PAIR	CYCL		EOC		E08 N	MFGR			OLD IT		ı			G08	INS		LED/I		/ ITEN		
		808		B12		B16		1	39954			219						1995		1		216		
RECEIVE	-	6 <u>1</u>	32	0 9 (B23	_	Z B27	_	-	PART NUM			213	I.	E38 DATE	REM	OVED	G23 P			 R				
IN WORK	-+		32	0 9 (0	Z				53C66	680G	5			132				153	C668(0G5			
COMPLE		6 1	35	100	0				гіме/сүс <i>A057</i> .		47 TIME/0	CYCLES	E	52 TIME/0	CYCLE	ES	1	ме/с 4<i>05</i>	YCLES 73	G43	TIME/C	YCLES	G48 1	IME/CYCLES
В38 В	AW 39 HOU	AITI JRS	NG M	IAINTE	NAN B48	ICE B49 HO	JRS		CREPAN									100						
											E GVE	osco	DE	EOD E	21 11	IO 16	55402	- P	EDI	ACE	//UE	·NI		
MA JOB ST			NCE/S DATE	SUPPL		ECORD EOC	'	1	'AILAE			.0300	,, <u>_</u>	TONE	3011	0 10	75402	- /\		ACL V	VI IL			
B53	- 1	B54	132	B58 10	0 0	B62 Z		 ~	AILAL	,,,,														
B65	7	B66		B70		B74 Z		╫─													PIL	OT/INIT	IATO	R
C08	M 6135 0800							COR	RECTIV	E ACTIO	ON										A	EC AL	DAM	S
C20								╂																
C32								Τ—				COPE.												
C44	۱,	C45		C49		C53		СН	ECKS	GOO	D													
C56		C57		C61		C65		<u> </u>															CF R	Q QA REQ
D08		D09		D13		D17		Ł															RFI	BCM
						A19 WORK	CENTF	II	RECTED			INSPE					SUPE AE		or erkm	an		AINT C		
A08 ORG	JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF									MODEX	PRI			ОСИМЕ	NT		SYSTE				1	MCN		-
AB3	1	01	9		220)	Π \top	(▼/		1											1			

Figure 15-36: Cannibalization Action VIDS/MAF or WO

No.	S	WF	48	26						C	OPY :	L	5 F	PART	FO	RM		- 1	l EI	NTRIES	S RE	QUIR	ED S	IGNAT	URE
WORK (ENT	ER I	REGIST	ER, CO		DL AND F						USE B	ALL-	POINT	PEN	PRES	S HAR	D		NE LOG					
VIDS	5/IV	IAF	ОРІ	NAV 479	0/60 (F	REV.5-88)	S/N 0	107-LF-(002-59	900								_	LX		L	J A.	Z 1	Mus	il
LOCAL	USE						,	NAME/S		CCUMI TOOL B	ULAT	ED WO	ORK	C HOU	RS JRS	ELA	PSED N	1/T		CUMU				M HOUR	
							H	IERM A	W	3 Icl	ь	6133		0	5		οļ	5							Ī
							٨	IELSO	N	3 Icl	b	6133		0	5		0	5							Ī
															<u> </u>										ᆜ
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REFERE	NCE										_		\perp		<u> </u>		¦								<u> </u>
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										1 7) FAII	ED/DE	OUIDE		TEDIAL	<u></u>		i								느
79	08		10	11		14				1-Z) FAIL		QUIRE		34		41			13	45		49		53	
INDEX		AWI	A/T	MAL		MFGR 2598	12	268	F	ART NUI	MBER		RE	FSYME	OL	QTY 1	PROJ AK7)3	613		REQ G5		613	
	Ħ	Ħ					 								+		1								_
		F																							
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															T										
	· - -	<u> </u>	·— —'-	A29 ACTION OF	A32		 A35	A36 MAL		 A39	A41	OED-	<u> </u>		- -		08							CATION	
WORK UNIT										ITEMS/P	MAN H		ı	ELAPSEI	1		ITERIM	F09 C	ODE	F11 BASIC	NO F	15 RV F1	16 AM 1	17 PART F	19 KIT
/2	361	.00		AB3			F		383	1		1	0	1		9									
AMA		A52	1654		A58 E	DISCE A59 T/M	1 A60 F	POSIT A 6 2	FID	A65 SAFET	ry/ei ser	A69 METER	R	SE MFGR			A74	F2	1 F22	INVENTO	RY T CODE	: F2	28		
		RE	PAIR	CYCL	Ē					REMO	VED/	OLD I	ГЕМ				1	INS	TAL	LED/N	VEW	/ ITEI	И		
	ΙB	D <i>A</i>	TE	TIM B12		EOC B16		E08 MF0	SR	E13	SERIAL	NUMBER					G08 M			G13 S	ERIAL	. NUMBI			
RECEIVE		6 1	33	140	0	L		82	598			68						259				92			
IN WORK	B	6 1	33	B23 140	- 1	B27 L		E23 PAR	T NUM	BER 126	Q		E	38 DATE 61	REMO	OVED	G23 PA	RT NU		1268					
1	- 1	330		B34				E42 TIM	E/CYC		7 TIME/C	YCLES	E	52 TIME/0		≣S .	G38 TIN	/IE/CY			TIME/C	CYCLES	G48	TIME/CYC	LES
COMPLET	_	_	3 3 NG M	161 AINTE	_	ICE B49 HOL		М	024	5							٨	1016	67						
В38 В3	9 HOL	JRS 	B43 B	44 HOURS	B48	В49 НОІ	JRS 	DISCR	EPAN	CY															
MAI	NTE	NA	NCE/S	SUPPL	YR	CORD	-	RAD	AR A	ALTIME	TER	READ	S A	BOVE	PR	ESS	URE /	4 <i>LT</i>	IME	TER E	3Y 1	50'			
JOB STA		B54	DATE	TIM B58	E	EOC B62																			
S			133	14	3 0	L		MAT	CHE	D SET	SEE	JCN A	B3-	133-02	22										
B65 <i>M</i>	'		133	B70 15	4 5	B74 L																OT/INIT			
C08	1	C09		C13		C17		CORRE	CTIV	E ACTION	N														
C20	1	C21		C25		C29		R&I	R R T	1601/	APN 1	141 CI	HEC	KS G	าดเ										
C32	1	C33		C37		C41		<u> </u>			., ,,														
C44	1	C45		C49		C53		 																	
C56	+	C57		C61		C65	\neg	 														$-\!$	CF F	EQ QAF	ÆQ Τ
D08	+	D09		D13		D17		CORRE	CTED	ev.		INSPE	CTEP) RV			SUPER	VISO	D		14	AINT (RF		M M
JOB	CO	NTR	OL N	 UMBE	R	A19 WORK O	CENTER			man		AT1					I			itzky		SCS			
A08 ORG AB3	A11	DAY	A14 S	ER A17 9		210	,	A v	,	MODEX	PRI	TURN-	IN D	ОСИМЕ	VТ		SYSTE	M / R	EASO	N		MCI	V		

Figure 15-37: Matched System (Component 1)

LOCAL USE	JLATED AWM HOUR TIME REASON HOURS
ACCUMULATED WORK HOURS NAME/SHIFT TOOL BOX DATE MAN HOURS ELAPSED M/T DATE HERMAN 3 Icb 6133 0 5 0 5 OTSIVADE 04 1 0000 0 5 0 5	JLATED AWM HOUR
NAME/SHIFT TOOL BOX DATE MAN HOURS ELAPSED M/T DATE HERMAN 3 Icb 6133 0 5 0 5 OTSIVADE OLD 10 10 10 10 10 10 10 10 10 10 10 10 10	
HERMAN 3 Icb 6133 0 5 0 5	l i
STEWART 3 lcb 6133 0 5 0 5	
	<u> </u>
REFERENCE	
	i
79 08 09 10 11 14 19 34 41 43 45	49 53
NDEX F/P AWP A/T MAL MFGR	
A22 A29 A32 A34 A35 A36 A39 A41 A45 F08	CTIVE IDENTIFICATION
	NO F15 RV F16 AM F17 PART F19 K
7236400 AB3 23 1 R 383 1 1 0 1 0 \(\sqrt{\sq}}}}}}}} \sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}\signt{\sqrt{\sq}}}}}}}}}} \sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}} \sqintinde{\sin}}}} \end{\sq\sintiniting{\sint{\sint{\sint{\sinitita}}}}}}}}} \s	
A48 TYPE EQUIP A52 BUISER NUMBER A58 DISC\$\(\frac{A59}{522} \) A60 POSIT A60 POSIT A60 POSIT A60 FID A65 SAFETYIEI SER A69 METER SE MFGR INVENTOR F22 PERM UNIT F21 F22 PERM UNIT A65 POSIT A65 SAFETYIEI SER A69 METER SE MFGR A74 INVENTOR F22 PERM UNIT F21 F22 PERM UNIT A65 POSIT A65 SAFETYIEI SER A69 METER SE MFGR A74 INVENTOR F22 PERM UNIT F21 PERM UNIT F21 PERM	F28 CODE
REPAIR CYCLE REMOVED/OLD ITEM INSTALLED/N	
B08 B12 B16	ERIAL NUMBER
RECEIVED 6 1 3 3 1 4 0 0 L 82598 1063 82598	2693
B19	
B30 B34 E42 TIME/CYCLES E47 TIME/CYCLES E52 TIME/CYCLES G38 TIME/CYCLES G43 T	IME/CYCLES G48 TIME/CYCLES
AWAITING MAINTENANCE M0245	
B38 B39 HOURS B43 B44 HOURS B48 B49 HOURS DISCREPANCY	
MAINTENANCE/SUPPLY RECORD RADAR ALTIMETER READS 150' ABOVE PRESSURE ALTIMET	ER
JOB STATUS DATE TIME EOC B53 B54 B58 B62	
S 6 1 3 3 1 4 3 0 L MATCHED SET SEE JCN AB3-133-021	
M 6133 1545 L	PILOT/INITIATOR LT CUMMINGS
C08 C09 C13 C17 CORRECTIVE ACTION	
C20 C21 C25 C29 R & R SA7911/APN 141. CHECKS GOOD.	
C32 C33 C37 C41	
C44 C45 C49 C53	
C56 C57 C61 C65	CF REQ QA REQ
D08 D09 D13 D17 CORRECTED BY INSPECTED BY SUPERVISOR	MAINT CONTROL
JOB CONTROL NUMBER A19 WORK CENTER AT2 Herman AT1 Childs ATC Briggs	AZCM Hands
A08 ORG A11 DAY A14 SER A17 SUF MODEX PR TURN-IN DOCUMENT SYSTEM / REASON	MCN

Figure 15-38: Matched System (Component 2)

No.	S۱	N	P 48	26						C	OPY	1	5 I	PART	FO	RM			II E	NTRIE	S RE	QUIR	ED S	IGNAT	URE
WORK CE	ENT	ER	REGIS	TER, CO						PΥ		USE E	BALL	-POINT	PEN	PRES	SS HAI	RD		NE LOG		-	72 I	Nosh	er
LOCAL U			OFNA	47 90700	J (REV	.5-00) SIN	10107	-LF-002							_				-						=
LOCAL	3E							NAME/S		TOOL		TED W DATE		K HOU		ELA	PSED	M/T		CCUMI ATE				I HO I HOUR	
								VICKE	LS	6 a	w	6069		1	<u> </u>		1	0							ī
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REFEREN	ICE						\dashv						+		-		i		+				\dashv		÷
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									(H-Z) FA	ILED/R	EQUIRE	D MA	TERIAL	<u> </u>										
	08 E/D) 10 P A/T	11 MAL		14 MFGR			•	19 PART NU)	-		34 EF SYME		41 QTY	PRO		43 PRI	45 DATE (4 REÇ		5: DATE	
INDEX	<u> </u>			WAL		WIFGR				AICING	JINDLIX		Τ		Ī	QII	T	Ť	FIXI	DAIL	OKD	-112	140	DAIL	KLC
	一	Ξ													1			\top							
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-	<u>닏</u>	H															1	+							
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!	느	L			<u> </u>		<u> </u>				— — F	OLD-	<u> </u>		_		<u> </u>		:	<u>L</u>		<u> </u>		<u> </u>	
A22 WORK UNIT C	ODE			A29 ACTION O	A32 RG TRAN	A34 MAINT/L	A35 ACT TA	AKEN MA	6 L CODE	A39 ITEMS/P	I A41	HOURS		A45 ELAPSEI	D M/T	F	08 NTERIM			AL DIRE					-19 KIT
13	C2	G		AB3	, 1	1 1		2	615	0		1	0	,	ı (,									
A48 TYPE E			2 BU/SER			DISC A59 T/M					ETV/EI SEI	R A69 METE		SE MFGR			A74	Т,		INVENTO	DV.	F	20		
AMA	_	A5		405		/ B	700	rosii n	, , , , ,	AUS SAFI	ETT/ET SET	AUS INIETE	IX.	SE IIII-OK			7.4	F	21 F2	2 PERM UNI	T CODE	·			
		R	EPAIR	CYCL	.E					REMO	OVED	OLD I	TEN	1			╁	INS	STAL	LED/I	NEW	/ ITE	M		—
	T _D	D 08	ATE	TIM B12		EOC		E08 MF	GR	E1	3 SERIA	L NUMBER	ł				G08	MFGF	2	G13 S	SERIAI	NUMB	ER		
RECEIVED	ľ		069	080		B16																			
	В	19	0.00	B23		B27		E23 PA	RT NUM	MBER				E38 DATE	REM	OVED	G23 P/	ART N	IUMBE	R					
IN WORK	В	30	069	0 8 (00												<u> </u>						_		
COMPLETE	_	_	069	09				E42 TII	ME/CYC	LES E	47 TIME/	CYCLES	F	E52 TIME/O	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLES	G48 1	IME/CYO	LES
B38 B39	HOU	AIT JRS	ING N	IAINTE 344 HOUR	ENAN S B48	ICE B49 HOU	JRS	DISC	REPAN	ICY															
\perp								ļ			CCIC	T A F 10	10.1		<u> </u>	- NI									
MAIN JOB STAT			NCE/	SUPPL		ECORD EOC						T AE'S													
B53		354	DATE	B58	/IL	B62		DOI	NNL	OCK A	CTU	ATOR I	3 Y F	PERFO	RM	ING	DRO	PC	HEC	:K					
B65	4	366		B70		B74																			
																						OT/INI F <i>CM</i>			
C08	08 C09 C13 C17								ECTIV	E ACTIO	ON														
C20	0 C21 C25 C29								'I FD	GEAR	O THE	EE TIN	/FS	CHE	^KS	s GO	OD								
C32	7	C33		C37		C41		-	LLU	OLAI	· ////		,LJ	· CIIL	<i>-</i>	, 00	<u>о</u> .								
C44	+	C45		C49		C53		—																	
C56	+	C57		C61		C65		╂															CF R		_
D08		009		D13		D17		<u> </u>															RFI) BC	
			201				ENTER	II	ECTED 2 Nic			INSPE		р вү ones			SUPE:		or rant			DCS			
	JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF								_	MODEX	PRI			OCUME	NT		SYSTE					M C			
AB3						120	,	🕈 ((1)	0 5 6 7	` `` '	. 510.0	5				ا"ٽ"ا	/ 1				"			

Figure 15-39: Assisting Work Center

No.	S	WF	48	26						C	OPY	1	5 F	PART	FO	RM		- 1	ı E	NTRIE	S RE	QUIF	RED S	SIGNA	ΓURE
				,		OL AND I						USE E	BALL:	-POINT	PEN	PRES	S HAI	RD	NO [2	NE LOG	S RE	_	<i>Z</i> 1	Bullo	ck
LOCAL	USE			ER No.								TED W		K HOU		FΙΔ	PSED I	м/т		CUMI				M HO	
								HANI		P1 r		6128	T		1 0		2	$\overline{}$		128		200	8		10
								OLEN	v			6128		2	10		 								+
								DANI	EL			6128		2	ļο		į								Ť
								KEYS	<u> </u>			6128		2	10		i								Ť
REFER	ENCE							YOU	NG	P6 r	gw	6128		2	0		2	0							\top
								DRAF	KE			6128		2	0		į								Ī
								MILL				6128		2	0										
79 INDEX	08 F/P	09 AWF	10 P A/T	11 MAL		14 MFGR				H-Z) FA 19 PART NU)	REQUIREI		TERIAL 34 F SYME	BOL	41 QTY	PRO		43 PRI	45 DATE (19 NO		3 E REC
Н			s	000		(AE1	6	63094		248						0									
A22 WORK UNI	T CODE			A29 ACTION O	A32	A34	A35	- - -	A36 MAL CODE	A39 ITEMS/P	A41	FOLD HOURS		A45 ELAPSEI			08 ITERIM			AL DIRE					
	2740										IMAN		ء ا		ı					FII BASIC				T PART	F15 KII
A48 TYPE			DUIGER	AB3		2 1 DISCDA59 T/I		S POSIT A	800	1	ETV/EL CE	14 ER A69 METE		SE MFGR	4 (0	A74	Ц,		INVENTO	DV	Щ	28		
AM	-	AJZ		688	(_ _		rosii A	102 FID	AGG GAIT	L111/L1 0L	IN AGO INCTE	•	SE MPGK			7.4	F2	21 F2	2 PERM UNI	T CODE	·	-20		
				CYCL		I						OOLD I								LED/i					
	E	D <i>A</i> 308	TE	B12		EOC B16		E08 N	WIFGR	E1	.3 SERIA	AL NUMBER					G08	MFGR		G13 S	SERIAL	L NUME	BER		
RECEIVE	_		28	080																					
IN WORK		6 1	28	0 8 (B27 Z		E23 P	PART NUN	MBER			Į.	E38 DATE	REM	OVED	G23 P	ARTN	UMBE	R					
COMPLE		330 6 1	28	вз4 21 (o 0			E42 T	TIME/CYC	LES E	47 TIME	CYCLES	1	52 TIME/0	CYCL	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLE	S G48	TIME/CY	CLES
	ΑŴ	AITI	NG N	IAINTE	NAN	ICE																			
8 B38 B3	зэ ноі 9) RS	B43	344 HOUR	S B48	В49 НО	URS 	DISC	CREPAN	CY															
MA	INTE	ΝA	NCE/	SUPPL	Y RI	CORD)	RE	MOVE	& RE	INST	ALL PO	DRT	ENGI	NE	FOR	W/C	13B	то	"FOM	! "				
JOB ST B53		B54	DATE	B58	1E	B62		╫																	
B65	_	B66		B70		B74		↓																	
																						OT/INI		or B ACH	
C08		C09		C13		C17		COR	RECTIV	E ACTIO	ON														
C20	C20 C21 C25 C							Ré	& R PC	DRT EI	NGIN	E													
C32		C33		C37		C41		1																	
C44	\exists	C45		C49		C53		⇈─																	
C56		C57		C61		C65		⇈─															CF		REQ X
D08	\dashv	D09		D13		D17		COPI	RECTED	RY		INSPE	CTET) BY			SUPE	RVISC)R		p.a	IAINT	RF	В	СМ
JOB CONTROL NUMBER							CENTER	11	2 Han			AD1								ough		VCN			
A08 ORG	A08 ORG A11 DAY A14 SER A17 SUF AB3 128 169)		(()	MODEX	PR	I TURN-	IN D	ОСИМЕ	NΤ		SYSTE	M / F	REASC	ON	•	МС	N		

Figure 15-40: Facilitate Other Maintenance Action

No.	S١	NF	48	26						C	OPY	1	5 F	PART	FO	RM		ı	, E	NTRIE	S RE	QUIRI	ED S	IGNATURE
WORK C	ENT	ER I	REGIST	ER, C		L AND P						USE B	ALL-	-POINT	PEN	PRES	SS HAF	RD		NE LOG	_	7	73 K	ENNEY
LOCAL							T				11 II A	TED W	OPk	CHOLL	PS			=	Δ.	CLIMI	ΙΙΙ Δ	TED	Δ \Λ/Γ	M HOURS
							4	NAME	SHIFT	TOOL		DATE		IAN HO	URS	ELA	PSED I	\neg		ATE				HOURS
							/	RON	SON	4 00	cd	6133		1	0		1	0						
							4								<u>i </u>		<u>i</u>	_	_					<u>i</u>
													\perp		<u> </u>									
															<u>i</u>		<u>i</u>							<u>i</u>
REFERE	NCE														l L		<u> </u>							<u> </u>
															<u>i</u>		i							<u>į</u>
																	l							
79	08	09	10	11		14			(1	H-Z) FA 19		EQUIRE) MA	TERIAL 34		41	-		43	45	-	49)	53
INDEX			P A/T	MAL		MFGR				ART NU			RE	F SYME	OL	QTY	PRO	<u> </u>	PRI	DATE	ORD	REQ	NO	DATE REC
					97	7153	3.	-1267	7-1						4	1	AK	<u> </u>	03	613	3	G9	21	6133
															_			┸						
A22		_		A29	A32	A34	A35		A36	A39	A41	FOLD					08			AL DIRE				
WORK UNIT		_		ACTION	ORG TRAN					ITEMS/P	MAN	HOURS	ı	ELAPSEI	ı		NTERIM	F09 C	ODE	F11 BASIC	NO F	-15 RV F1	6 AM F	17 PART F19 KIT
13	375	J		A2	21 2	3 1	ı	R	787	1		1	0] 1	1 (0								
A48 TYPE E		A52	1595 1595		A58	H F	A60	POSIT A	A62 FID	A65 SAFE	ETY/EI SE	R A69 METER	R	SE MFGR			A74	F2	21 F2	INVENTO 2 PERM UNI	RY IT CODE	F2	8	
			PAIR	-	CLE IME	EOC			MFGR			OLD IT					Ϊ			LED/I				
	В	08	TE	B12		B16		1			3 SERIA						G08 N			613 3	DERIAL	. NUMBI		
RECEIVED	_		33		700	<u>Z</u>	_	-	97153			7607					ļ	715				455		
IN WORK	B	19 61	33	B23 0 7	700	в27 Z		E23 F	PART NUM	1BER 3-126	5 7-1		E	38 DATE 61	REM L33	OVED	G23 PA	RTN		к -1267-	1			
		30		B34				E42 1	TIME/CYC			CYCLES	E	52 TIME/0		ES	G38 TI	ME/C	YCLES	G43	TIME/	CYCLES	G48 T	IME/CYCLES
COMPLETE			133 NG M	ΔΙΝΊ	B00 TENAN	ICF			L324	5							1	_324	45					
B38 B39	HOU	irs I	B43 B4	14 HOL	IRS B48	В49 HOU	RS I	DISC	CREPAN	CY							•							
MAIN	NTE	NA	NCE/S	SUPF	L L PLY RE	CORD		PC	RT M	AIN TI	RE W	ORN B	EYC	OND L	ІМІТ	rs.								
JOB STA	TUS		DATE	Т	IME	EOC		╙																
B53	ľ	354		B58		B62																		
B65	E	366		B70		B74		⇈─													PIL	OT/INIT	IATO	R
C08	-	09		C13		C17		COR	RECTIV	E ACTIC	N.										AI	<u>И1 В</u> (DLY.	<u>ARD</u>
C20	۷,	221		C25		C29		╫┈																
C32		233		C37		C41		RE	PLAC	ED PC	RT V	VHEEL	& T	IRE AS	SSE	MBL	.Y							
								Ŭ .																
C44		C45		C49		C53																	CF R	EQ QA REQ
C56	T	257		C61		C65																		
D08	ı	009		D13		D17		COR	RECTED	ву		INSPE	CTED	ВҮ			SUPER	RVISC)R		М	AINT (RFI	BCM ROL
JOB (A19 WORK C	ENTER	AN	13 Ron			AM		-			AM:				Α	Z1 W		ns
A08 ORG AZ1		33	025		17 SUF	120			(€) '	MODEX	PRI	TURN-	IN D	OCUME	NT		SYSTE	M / F	REASO	ON		MCN		

Figure 15-41: Wheel and Tire Documentation

No.	S	WF	48	326							COP	Υ1		5 F	PART	FO	RM			11 E	NTRIE	S RE	QUIF	RED S	SIGNA	TURE
work c	ENT	ER I	REGIS	TER, CO		OL AND 1							USE B	ALL	-POINT	PEN	PRES	S HAI	RD	NC L	ONE LOC	S RE	c]			
LOCAL					- (=		=		_				H-			=			
LOCAL								NAME	SHIF		JMUL DL BOX		ED WO		K HOU		ELA	PSED	M/T		CCUM				M HO	
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REFERE	NCE						_					▙		+		<u> </u>				₩		\vdash		Н		\dotplus
							_					⊢		+		<u> </u>		 		₩-		\vdash		Н		+
										(H-7)	FAII FD	/RF(OUIRE	MA	TERIAL	<u>i</u>		i				<u></u>				<u>i</u>
79 INDEX	08 F/P		10 P A/T	11 MAL		14 MFGR					19 NUMBE				34 EF SYME		41 QTY	PRO	J T	43 PRI	DATE			49 Q NO		53 E RE
							_									_			4				<u> </u>			
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		쁘					<u> </u>	. — —	. _ -			-FC) L D			_			١,		<u> </u>		<u> </u>		<u> </u>	
A22 WORK UNIT	CODE			A29 ACTION O	A32 RG TRAN	NS A34 MAINT/	A35 L ACT T	TAKEN N	A36 MAL COE	A39 ITEMS	S/P A4				A45 ELAPSE	D M/T		08 ITERIM			F11 BASI					
1	375	J							787	,																
A48 TYPE	EQUIP	A52	BU/SER	NUMBER	A58	DISCIPAS9 T/N	и A60	POSIT A	462 F	I D A65 S	SAFETY/EI	SER /	A69 METER		SE MFGR			A74	╁		INVENTO	ORY	<u>-</u>	F28		<u> </u>
APB	D		161	413	1	K D	L	.Н											-	F21 F2	22 PERM UN	II CODE	•			
			PAIF	R CYCL		EOC		E08 N	MEGR	REI	MOVE E13 SER		OLD IT	ΈN	1			G08			LLED/		V ITE			
		08		B12		B16		1	9715	53	 I		8528F	,					0.	•	I	<i>5</i> 2. () (- 110			
RECEIVE	_	19		B23		B27		+		UMBER			JJ201	_	E38 DATE	REM	OVED	G23 P	ART N	NUMBE	 :R					
IN WORK									,		267-1	L		ľ		133										
COMPLET		30		B34						YCLES	E47 TIN	/IE/CY	CLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/C	YCLE	S G43	TIME/	CYCLE	S G48	TIME/C	YCLES
B38 B3	AW.	AITI	NG N	/AINTE	NAN	ICE В 849 но	URS		L91																	
<u> </u>]		<u> </u>																		
						ECORD)	PO	PRT	MAIN	TIRE	wo	RN B	EY	OND L	IMI	rs.									
JOB STA B53		354	DATE	B58	IE .	B62																				
B65	-	366		B70		B74		₩_																		
C08		C09		C13		C17		<u> </u>															от/IN <i>М1 Ј</i>		OR <i>ISON</i>	<u> </u>
								COR	RECT	IVE AC	TION					_										
C20		C21		C25		C29																				
C32	T	C33		C37		C41																				
C44	1	C45		C49		C53		$ lap{}$																		
C56	-	C57		C61		C65		\dag				—											\dashv	CF	REQ Q	A REQ
D08	+	009		D13		D17		COP	RECTE	D BY		\neg	INSPE	CTF	D BY			SUPE	RVIS	OR			IAINT	CON		ВСМ
JOB	100	NTR	OL N	<u> </u>	₹	A19 WORK	CENTER	JI	0.1				51 21									"		2314		
	A11		A14 S	SER A17					\downarrow	MODE	X P F	₹ 1			OCUME		71	SYSTI	EM /	REAS	ON		МС	N		

Figure 15-42: Wheel and Tire Turn-In Document

No.	SW	/P 48	326						COP	Y 1	5	PART	FO	RM		11	ENTRI	ES RI	≣QUIF	₹ED !	SIGNA	TURE
WORK CE	NTE	R REGIS	STER, CO							USE E	BALL	-POINT	PEN	PRES	SS HAR	D	NONE LO		_	\ Z 1	G	o f f
LOCAL U									IMIII	ATED W		K HUII	DC.			\dashv	ACCUI	MIII A			MHC	
						N.A	ME/SHI		DL BOX	DATE		MAN HO	URS	ELA		/T	DATE				N HOU	RS
						RL	JBY	4	swc	6069	_	2	0		2	0	6069	1	400	3	2	2 0
						JO	NES			6069		2	<u>i 0</u>		<u> </u>		6069	1	.800	4	e	<u> i o</u>
													<u>├</u>		_	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	6070	0	0001	4	1	3¦ 0
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REFEREN	CE										_		<u> </u>					_		Ш		<u> </u>
											4		_			\dashv		_		\sqcup		+
								(11.7)	FAILED	/REQUIRE		TEDIAL	<u>i</u>		i							<u>i</u>
		09 10	11		14				19	-		34		41		43		45		49		53
INDEX I	F/P A	WP A/T	MAL		MFGR			PART	NUMBE	:R	RI	EF SYME	BOL	QTY	PROJ	PF	I DAT	E ORD	TREG	Q NO	DAT	E REC
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WORK UNIT CO	ODE		A29 ACTION O	RG TRAN	IS MAINT/L	A35 ACT TAKE	N A36 MAL CO	DE A39	S/P A4	1 IN HOURS		A45 ELAPSEI	D M/T				DE F11 BA					
72	397	•	AC3	1	1 1	N	56	1	o	4	o	2	2 (ο								
A48 TYPE EQ		A52 BU/SEF			DISCIA59 T/M	A60 POS	SIT A 6 2 F	ID A65	SAFETY/EI	SER A69 METE	R	SE MFGR		!!	A74	F21	INVEN F22 PERM	ITORY UNIT COL	E	F28		
AAFF			2681) B																	
		REPAII DATE	R CYCL		EOC		08 MFGR	RE		D/OLD I		1			G08 M		ALLEC G1		N ITE AL NUMI			
	В08		B12		B16				ı								1					
RECEIVED	B19	069	1 4 (C B27		23 PART I	NUMBER				E38 DATE	REM	OVED	G23 PAI	RT NUM	IBER					
IN WORK	_	6069	160	0 0	С																	
COMPLETED	B30	6070	1 3 (00		E	42 TIME/C	YCLES	E47 TIM	IE/CYCLES		E52 TIME/O	CYCLI	ES	G38 TIN	IE/CYC	LES G	43 TIME	CYCLE	S G48	TIME/CY	CLES
A B38 B39 I	WA	TING I	MAINTE B44 HOUR	NAN	ICE B49 HOU	PS -														丄		
3	2	0 4	19				ISCREP															
					ECORD	T	RADA	R BEA	CON	NOPER.	ATI	VE										
JOB STAT B53	US	DATE 4	B58	1E	B62	╼╫																
B65	Be	· 6	B70		B74	_																
																			LOT/IN			
C08	C	9	C13		C17		ORREC	TIVE AC	TION													
C20	C2	1	C25		C29	1	CI OSE	= OUT	EOR 1	TRANSF	FP	(or ST	DIK	F)								
C32	CS	3	C37		C41	₩	J_UJE	_ 551	. JA	, , , , , , , , , , , , , , , , , , ,	-11	(01 01)		<u>-,</u>								
C44	C4	15	C49		C53	┰╫╴																
C56	C	i7	C61		C65	\dashv													$-\Gamma$	CF	REQ QA	A REQ
D08	DO	9	D13		D17	$-\!$													\perp	RI		всм
			 UMBE		A19 WORK C		CORRECT	ED BY		INSPE	CTE	D BY			SUPER AT1				MAINT AZC		TROL Prson	
A08 ORG	A11 D	AY A14	SER A17			- 11-	Λ \perp	MODI	X PR	I TURN-	IN D	осиме	NT		SYSTE				МС	N :		
AC3	06	9 01	19		210	11.1	\[\bullet \]	1	- 1						I				1			

Figure 15-43: Aircraft Transfer or Strike (Close Out)

No.	S	WP	48	26					(COPY:	1	5 F	PART	FO	RM		ı	, E	NTRIE	S RE	QUIRE	D S	GNATURE
WORK	CENT	ER RI	EGIST	ER, CONT							USE B	ALL-	-POINT	PEN	PRES	SS HAI	RD		NE LOG	_	c		
VID	S/N	IAF	OPNA	AV 4790/60	(REV.5-88) S/N 0	107-LF	002-59	00											L	J AZ	AN	Merry
LOCAL	USE						ΝΔΜΙ	<i>F</i> E/SHIFT			ED WO		K HOU		FΙΔ	PSED I	м/т		CCUMI				HOURS
							SMIT		3 1		6015	T.		10		1	-						I
							SMIT	ТН	3 f	kj	6015		1	0		1	0						
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														<u>i </u>		<u>i</u>							<u> </u>
REFER	ENCE													<u> </u>		¦						_	
																-						_	- !
									(H-7) EA	III ED/BI	EQUIRE	D MA	TEDIAL	<u>i</u> _									i_
79 INDEX	08 F/P	09 AWP		11 MAL	14 MFGR				19		-QUIIVE		34 F SYME		41 QTY	PRO.		43 PRI	45 DATE (49 REQ		53 DATE REC
			7,1	WIAL	82598	1	1268			<u> </u>				Ī	1	AK		03	601		G5		6015
						_								4			_						
	닏	出				+											-						
	.빈	<u> </u>	/_							FOL	.D	<u> </u>		_		<u>.L_</u>			 				
A22 WORK UN	T CODE			A29 ACTION ORG	32 A34 RANS MAIN	A35 ACT	TAKEN	A36 MAL CODE	A39 ITEMS/P	A41 MAN H	IOURS		A45 ELAPSEI	D M/T		08 NTERIM			AL DIRE F11 BASIC				A FION 7 PART F19 KIT
72	2C	100		AB3	23 1	.	R	383	1		2	0	2	2 (0								
A48 TYPE		A52 B			58 DISC 20.59		POSIT	A 6 2 F I E	A65 SAF	ETY/EI SER	A69 METER	R	SE MFGR			A74	I E	o ₁ F2	INVENTO 2 PERM UNI	RY T CODE	F28	<u></u>	
AM	AF_		654		D F				DEM	OVED!						\perp		1_	LED		/ !==		
		DAT		CYCLE	EC	С	E08	MFGR			OLD IT					G08 I			LED/I G13 S		NUMBE		
RECEIVE		60.		B12 1130	B16			82598	3		68					8	259	8	1		92		
		60		B23 1130	B27		E23	PART NU				E	38 DATE		OVED	G23 P	RT N	UMBE					
IN WORK	_	330		B34			F/12	TIME/CYC	12	68 E47 TIME/0	CYCLES	_	52 TIME/0)15	=9	G38 TI	ME/C	/CLES	1268	TIME	CVCLES	G/8 T	IME/CYCLES
COMPLE	_	60.		1430				M042				ſ	.0227				M01			/	0.0220		2,0 . 0220
В38 В	39 HO	JRS	B43 B	AINTEN	B48 B49 H	OURS	DIS	CREPA	NCY							1			•				
MA	INTE	ENAN	ICE/S	SUPPLY	<u> </u>	D	RA	ADAR	ALT R	READS	150' A	ВО	VE PR	RES.	SUR	E AL	Γ. (Λ	1AT	CHED	SET	Γ)		
JOB ST B53		B54	ATE	TIME B58	EO B62	С	(S	EE JC	N AF4	-015-1	54)												
	;	60	15	1230)		1																
B65 /\	1	B66 6 0	15	В70 133(OT/INIT		
C08		C09		C13	C17		COF	RRECTIV	/E ACTION	ON													
C20		C21		C25	C29		$ _{R}$	& R R	T 601/	APN 1	41. CH	ECK	(S GO	OD.									
C32		C33		C37	C41		ॏ								-								
C44		C45		C49	C53		╫─																
C56		C57		C61	C65		╢															CF RE	QA REQ
D08		D09		D13	D17		COF	RRECTED	BY		INSPE	CTED) BY			SUPE	RVISC)R		М	IAINT C	RFI	BCM ROL
				UMBER	- 1	K CENTE	II	T2 Sm	ith		ATC	Br	own			ATO) Jo	nes			MCS	Gala	
A08 ORG		DAY 15	153	A17 SUF		10	♠	(₩)	MODEX	PRI	TURN-	IN D	ОСИМЕ	NT		SYSTE	M / F	REAS	ON	_	MCN	_	

Figure 15-44: Hosting Activity Repair Document

No.	S	WF	48	26						(COPY	1	5	PART	FC	RM		П	ENTR	IES R	EQU	IIRED	SIGN	ATURE
WORK (CENT	ER I	REGIST	TER, C		OL AND P						USE E	BALL	L-POINT	PEN	PRES	S HAR		NONE L			AZA	N Sı	mith
LOCAL							Т				ЛΙΙΔ	TED W	OP.	K HOL	DS.			Ħ						OURS
							_	NAME/SI	IIFŤ	TOOL		DATE		MAN HO		ELA	PSED M		DATE			REASO		
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REFERE	ENCE						4						_		┶			4						<u> </u>
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79	80	09	10	11		14				19	9	REQUIRE		34		41		43		45		49		53
INDEX	\Box		A/T	MAL	 	MFGR				PART N	UMBEF	₹	R	EF SYME	BOL	QTY	PROJ	PR	I DAT	E ORD	R	EQ NO	T DA	TE REC
	쁜	쁜			-								-		-				+		+		+	
	屵	쁜			1								-								+		+	
	片	H			1																+		+	
	쁜	쁜			-										-			-	-		+		+	
	片	牉			1								-								+		+	
	쁜	브			-														-		+		+	
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A22 WORK UNIT	CODE			A29 ACTION (A32 DRG TRAN	A34 MAINT/L	A35 ACT T	AKEN MAL	CODE	A39 ITEMS/P	I A41	HOURS		A45 ELAPSE	D M/T				IICAL D					ON RT F19 KIT
72	2C1	100		AB3	3 7	2 1	1	R 3	83															
A48 TYPE	EQUIP	A52	BU/SER I	NUMBER	A58	DISC 2059 T/M	A60	POSIT A 6 2	FII	D A65 SAF	ETY/EI SE	R A69 METE	R.	SE MFGR			A74	1	INVE F22 PERM	NTORY		F28		
AMA	4F		165	405	[) F												F21	FZZ PERW	ONIT CO	DE			
			PAIR	CYC		EOC		E08 MFG	P			OOLD I		И			G08 M		ALLEI	D/NEV				
	В	08	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	B12		B16		1		 I			•				000 181	OIL	ı	LO OLIVIA	AL NO	MDLI		
RECEIVE	-	6 (15	11 B23		L B27		<u> </u>					_				G23 PAF	NT 811 184	DED.					
IN WORK	Ľ		15	11		L		E23 PAR	T NU	MBER				E38 DATE	REM	OVED	GZ3 PAF	KI NUM	BEK					
	- 1	30	15	вз4 14	2.0			E42 TIME	/CY	CLES E	47 TIME	CYCLES		E52 TIME/0	CYCL	ES	G38 TIM	IE/CYCI	ES G	43 TIME	/CYCI	LES G48	TIME/0	CYCLES
COMPLET	ΑŴ	AITI	NG M	AINT	FNAN	ICE																		
В38 В3	9 HOL	JRS 	B43 B	44 HOUR	S B48		RS 	DISCRE	PA	NCY														
MAI	NTE	NA	NCE/S	SUPP	LY RE	CORD	<u> </u>	1																
JOB ST		B54	DATE	TII B58	ME	EOC B62		\blacksquare																
S			015		30	L																		
B65 <i>M</i>		B66 6	015	B70 13	30	B74 L														PI	LOT/	INITIAT	OR	
C08		C09		C13		C17		CORRE	CTI	VE ACTION	ON													
C20	٦,	C21		C25		C29		╂																
C32	۰	C33		C37		C41		╂																
C44		C45		C49		C53		┨																
C56		C57						<u> </u>							_							CF	REQ	QA REQ
				C61		C65		\prod														RI		ВСМ
D08	'	D09		D13		D17		CORREC	TED	ВҮ		INSPE	СТЕ	D BY			SUPER				MAIN	IT CON		
JOB A08 ORG				UMBE ER 1417		A19 WORK C	ENTER	 	_	MODEY	la n	I TURN-	IN 5	00011145	NT		SYSTER				1 1/	1 C N		
AB3		15	15		30.			↑ 1	,	MODEX	"	. I JKN-	v L)			3.315	. ,	NOON		"			

Figure 15-45: Transient Maintenance SCIR Data

No.	SWP	482	26						C	OPY	1	5	PART	FO	RM			11 E	ENTRIE	SRE	EQUIF	RED S	IGNAT	URE
WORK C		GIST	ER, COI								USE E	BALL	-POINT	PEN	PRES	SS HA	RD	II .	ONE LOG		_	<i>Z2</i> I	Nebb	er
LOCAL U						$\overline{}$				III A7	TED W	——	K HOU	DC				H_	ССИМ		TED	A \A/I	W HOI	<u>=</u>
						1	NAME/SH		TOOL E		DATE		MAN HO		ELA	PSED	M/T		DATE				HOUR	
						В	ROWN		8 g:	s	6132		0	5		0	5							뉴
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REFEREN	ICE													ļ				П						Ţ
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						\top						T		_				II						<u> </u>
								(H-		LED/RI	EQUIRE	D MA	TERIAL	_				ш						
79 INDEX	08 09 F/P AWP	10 A/T	11 MAL	-	14 MFGR			PA	19 RT NU	MBER		RI	34 EF SYME	OL	41 QTY	PRO)J	43 PRI	45 DATE			9 NO	DATE	
		T												_T			T							
														T			\top							
	터											t		_			1							
		+										\vdash		十			\top							
'	717	'-	- – – '-			<u>_</u> _				— — F	OLD-	<u> </u>		_			. <u> </u>	HNIC	L	CTIV	<u> </u> /E IDE	NTIEIC	ATION	
WORK UNIT C	ODE		A29 ACTION OR	G TRAN	S A34 MAINT/L	A35 ACT TA	KEN A36	ODE I	139 TEMS/P	A41 MAN F	IOURS		A45 ELAPSEI	о м/т		08 NTERIM			F11 BASIC					19 KIT
51	11A		A21	1	1 1		. 12	27	1		0	5	(ب او	5									
A48 TYPE E	QUIP A52 B	U/SER N	UMBER	A58	DISC 4059 T/M	A60 P	POSIT A 6 2	FID A	A65 SAFE	TY/EI SEF	A69 METE	R	SE MFGR			A74	٠,		INVENTO			-28		
APBI	D	1521	159		В												-	=21 F	22 PERM UN	IT COD	E			
			CYCL								OLD I		1			ľ			LLED/					
-	DAT B08		TIME B12		EOC B16	-	E08 MFGI	₹	E13	SERIAL	NUMBER	₹				G08	MFGI	₹	G13 S	SERIA	L NUME	BER		
RECEIVED	61		100	$\overline{}$											_									
IN WORK	B19 6 1		B23 100	- 1	B27		E23 PART	NUMB	ER				E38 DATE	REM	OVED	G23 P	ART	NUMBI	ER					
iii Workit	B30	-	B34				E42 TIME	ICVCI E	:e E4	17 TIME/	CYCLES		E52 TIME/0	-VCI I	EC	G20 1	TIME!	YCLE	s C42	TIME	CVCLE	s lc 10 1	TIME/CYC	1 EC
COMPLETE			103	_			E42 IIIVIE	CTCLE	.5 64	+/ IIIVIE/	CICLES	ľ	-52 TIME/C	JICLI	ES	G36 I	I IIVIE/C	TOLE	.5 643	I IIVIE	CTCLE	3 646	IIVIE/CTC	LES
B38 B39	WAITIN	IG MA B43 B4	AINTE 4 HOURS	NAN B48	ICE B49 HOU	JRS	DISCRE	PANC	Y													<u> </u>		
							BII O	T TI II	DN 8	SI ID	INDIC	A T	OR CR	00	VED	181.8/	1011	NT						
JOB STA	ITENAN	CE/S ATE	UPPL TIMI		ECORD EOC		FILO	101	11V 02	JLIF	INDIC		JA CA	-	KLD	114 14	-							
B53	B54		B58	_	B62		<u> </u>																	
B65	B66		B70		B74																			
																					OT/IN			
C08	C09		C13		C17		CORREC	TIVE	ACTIO	N														
C20	C21		C25		C29		407/	CTE	ח ח	OTC	TUDN	0 0	LIP IN		4.70									
C32	C33		C37		C41		 						LIP IIVI	DIC.	AIO	K								
C44	C45		C49		C53	\dashv	CHEC	KS (300L) IN F	LIGHT													
C56	C57		C61		C65	_																CF R	EQ QAF	EQ
																						RFI	BC]
D08	D09		D13		D17		CORREC				INSPE					SUPE					MAINT	CONT	ROL	VI.
	ONTRO				A19 WORK C	ENTER	AD2 E			1_			erman					erma		1	ATCS		ams	
	132			UF	x20	,	(↑) ↓	MC	DDEX	PRI	TURN-	IN D	OCUME	NΤ		SYST	EM /	REAS	ON		МС	N		

Figure 15-46: In-Flight Maintenance (No CDI)

No.	S	WF	48	26							COP	/ 1	5 F	PART	FO	RM		П	ΕN	NTRIES	S RE	QUIR	ED S	IGNA	ΓURE
WORK	CENT	ER F	REGIST	ΓER, C		DL AND						USE	BALL	-POINT	PEN	PRES	S HARI	,	NON	NE LOG					
VID	S/N	IAF	OPN	IAV 47	90/60 (R	EV.5-88)	S/N	0107-LI	F-002-	5900								Ш] <u>X</u>		_ A	Z 3	Litt	o n
LOCAL	USE											ATED W						\dashv		СПМІ					
								ADA	E/SHIF		jjt	6203	\top	MAN HO	l o	ELA	PSED M	\neg	DA	TE	TIM	IE REA	SON	HOUF	<u>:s</u>
								CRA		+-	יינ	6203	+	1	١.		- 1	$^{\prime} H$							÷
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								ADAI		+-	jjt	6203	+		10		1 0	$^{\prime \parallel}$					+		+
REFER	ENCE							JONE	=3	+		6203	_		1		- 	\dashv							+
										+			+		 		\dashv	$\dashv \vdash$					+		+
-															i		-i	\dashv					-		╁
										(H-Z) F	AILED/	REQUIRE	D MA	TERIAL				Ш							—
79 INDEX	08 F/P	09 AWF	10 A/T	11 MAL		14 MFGR				PART N	L9 IUMBEI	R	RE	34 EF SYME	BOL	41 QTY	PROJ	4 Pl		45 DATE (4 REQ			3 E REC
					9:	9193	T :	38007	30-1							1	AK0	0	3	620	3	Gű	45	62	03
	\Box																								
— — — A22	-'	<u>-</u> –	··	— — - IA29	- ' IA32		LA35		 A36	- — — - IA39	A41	FOLD	<u>-</u> -	A45						L DIRE					
WORK UN	T CODE			ACTION	ORG TRAN	IS MAINT	/L ACT	TAKEN	MAL COD	DE ITEMS/F	MA	N HOURS		ELAPSE	D M/T	"	NTERIM	F09 CO	DE I	F11 BASIC	NO F	15 RV F	16 AM F	17 PART	F19 KIT
2	9B7	7A		A2	1 2	3 1		R	823	3 1		4	1 0	2	2 (0									
A48 TYPE	-	A52	158			DISCDA59 T	/M A6	0 POSIT	A 6 2 F	ID A65 SA	FETY/EI S	SER A69 MET	ER	SE MFGR			A74	F21	F22	INVENTO PERM UNI	RY IT CODE	F	28		
			PAIR					1				D/OLD		1					ΓAL	LED/N					
	В	DA 808	TE	B12	IME	EO0		┪	MFGR		:13 SERI	IAL NUMBE					G08 MF			G13 S	SERIAL	NUMB			
RECEIVE	-		03	_	30	Z		#	9919			P22				_		193				P23	<i>Б</i>		
IN WORK	- 1-	6 2	03	B23 14	30	в27 Z		E23	PART N	3800	730-	1		E38 DATE	203	OVED	G23 PAR	T NU		00730)-1				
		30		B34	30			E42	TIME/C			E/CYCLES	E	52 TIME/		ES	G38 TIM	E/CY(CLES	G43	TIME/	CYCLES	G48	TIME/CY	CLES
COMPLE	_		03 NG M			ICE			M30	24							A	302	4						
B38 B	39 HO	JRS 	B43 B	44 HOU	RS B48	ICE В в49 но	ours I	DIS	CREP	ANCY						•	•						•		
MA	INTE	NA	NCE/	SUPF	LY RI	ECORI		AF	PU SI	HUTDO	WN I	DURING	AV.	IONIC	s c	HEC	K AND	WI	LL I	VOT F	RES	TAR	٠.		
JOB ST B53	ATUS		DATE		IME	EOC B62		$+\!$																	
555			203	1	5 3 O		2																		
B65 <i>N</i>		B66	203	B70	730	B74	,	┱														OT/INI			
C08		C09		C13	30	C17	-	COF	RECT	IVE ACT	ION										LC	CDR	DAY		
C20	-	C21		C25		C29		╫																	
C32	-	C33		C37		C41		-∥R ¢	& R A	APU.															
C44		C45		C49		C53		OF	CH	ECKS (GOOL	D													
								∄															CF R	EQ QA	REQ
C56		C57		C61		C65		╜														\neg] [X
D08		D09		D13	_	D17		- 11	RECTE				ECTE				SUPER					AINT		ROL	CM
			OL N			A19 WORK	CENTI	R AE	2 A	dams	.		1 Jo				AEC				Α	DCS		nt	
A08 ORG		03	01	7 A1	7 SUF	хз	0	↑	(₩)	MODEX	3566	SZ TURN	-IN D	OCUME	NT		SYSTEM	1 / RE	ASO	N		МС	v		

Figure 15-47: Away From Home Maintenance (Excepting)

No.	S	WI	P 48	26						COPY	1	5 F	PART	FO	RM		ı	, E	NTRIES	S RE	QUIRE	D S	IGNATURE
						EV.5-88) S					USE B	ALL-	POINT	PEN	PRES	SS HAR	D	NO L	NE LOG	S RE	c Az	З Н	AVENS
LOCAL								ME/SHIF	ACCU	MULA BOX	TED W		(HOU			PSED N							M HOURS HOURS
							RC			13B-3	6350	T		0 0	ELA	1	${}^{-}$	۲	ATE		IE KEA	JON	I
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REFER	ENCE	-					_					-		<u> </u>		-	4				_	-	<u> </u>
							+		_			+		<u> </u>		 	\dashv	_				+	-
									(H-Z) F	AILED/F	REQUIRE) MA	TERIAL							<u> </u>			
79 INDEX	08 F/F		10 P A/T	11 MAL		14 MFGR			PART N	.9 IUMBER	t	RE	34 F SYME	BOL	41 QTY	PROJ		43 PRI	45 DATE C		49 REQ I		53 DATE REC
			\sqcup		1												_						
			\vdash		+									_		_	_						
	45		\sqcup		1									4			+						
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WORK UN	IT CODE			A29 ACTION	ORG TRAN	IS MAINT/L	A35 ACT TAKE	N A36 MAL CO	DE ITEMS/F	MAN	HOURS		ELAPSEI	D M/T		08 NTERIM	F09 C	ODE	F11 BASIC	NO F	15 RV F16	AM F	17 PART F19 KIT
9	7A	9Y		GQ	2 1	8 1	R	80	4 1		1	0	1	1 (ון	Ш							
A48 TYPE		P A52	163		A58	DISC 8 59 T/M	A60 POS	IT A 6 2 F	ID A65 SA	FETY/EI SE	R A69 METE	R	SE MFGR			A74	F2	1 F2	INVENTO	RY T CODE	F28	<u> </u>	-
			EPAIR ATE		LE ME	EOC		08 MFGR			OOLD IT					G08 N		TAL	LED/N G13 S		/ ITEN		
RECEIVE	- 1	308 6 3	3 5 0	B12 0 8		B16		3000	03		7328	!				3	000	3			2352	?	
IN WOR	- 1	319 6 3	3 5 0	B23 0 8		B27	E	23 PART I	NUMBER OEA841	0010	12	E	38 DATE	REMO	OVED	G23 PA			R 37D00:	3072	2		
COMPLE	- 1	B30	3 5 0	вз4 09	30		E	42 TIME/C			CYCLES	E	52 TIME/0		ES	G38 TII			G43	TIME/C	CYCLES	G48 T	IME/CYCLES
	_	AIT	ING M	AINT	ENAN	ICE B49 HOU	De -	H04								ŀ	1129	95					
В38 В	39 HO		B43	44 HOUI	13 640	1 1		ISCREP															
MA JOB ST			NCE/S		LY RE	EOC	٦Ľ	REPLA	ACE XII	/52 ME	ECH. IN	ITIA	TOR I	DUE	то	HIGH	TIN	1E F	REQUII	REM	IENT		
B53		B54	DATE	B58	IVIE	B62	┰╬																
B65		B66		B70		B74	╬													PILO	OT/INIT	IATO	R
C08		C09		C13		C17	+	ORREC	TIVE ACT	ION											ECS C		
C20		C21		C25		C29	┰																
C32		C33		C37		C41	╼				PLACE												
C44		C45		C49		C53	┰┞				TATOR												
C56		C57		C61		C65	╗				1295 I											CF RE	QA REQ
D08		D09		D13		D17	11	ORRECT		WD C	ANOPY INSPE			N IN	IITIA	TOR	viso)R		М	AINT C	RFI	BCM BCM
			ROL N			A19 WORK CI	- 11	AMEA	N Roy		AMI	E2 C	Cummi	_	•	AME	E1 C	rak			FCM I	Han	
A08 ORG		1 DAY 991	48 A14 S		7 SUF	13B		↑ (₩)	MODEX	PR	I TURN-	IN D	CUME!	NT		SYSTE	M / R	EASC	ON		MCN		

Figure 15-48: Removal and Replacement of Cartridges, Cartridge Activated Devices, and Propellant Actuated Devices (Organizational Level Maintenance)

NO. SWP 4826 WORK CENTER REGISTER, CONTROL AND PROCESSING COPY VIDS/MAF OPNAV 4790/60 (REV.5-88) SIN 0107-LF-002-5900 A Z 3 (OURS
ACCUMULATED WORK HOURS NAME/SHIFT TOOL BOX DATE MAN HOURS ELAPSED M/T DATE TIME REASON HOURS HAVENS 6010 2 4 1 5 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HOURS DURS
NAME/SHIFT TOOL BOX DATE MAN HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE TIME REASON HOURS ELAPSED M/T DATE OF TIME REASON HOURS ELAPSED M/T DAT	DURS
HAVENS 6010 2 4	
REFERENCE	
79 08 09 10 11 14 14 19 34 41 43 45 49 1NDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
79 08 09 10 11 14 14 19 34 41 43 45 49 1NDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
79 08 09 10 11 14 14 19 34 41 43 45 49 1NDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
79 08 09 10 11 14 19 34 41 43 45 49 INDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
79 08 09 10 11 14 19 34 41 43 45 49 INDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
79 08 09 10 11 14 19 34 41 43 45 49 INDEX FIP AWP AIT MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO D	
	ATE REC
- <u>- - - - - - - - - </u>	
A22 A29 A32 A34 A35 A36 A39 A41 A45 F08 AT A45 A45	
050 AN1 11 1 A 000 5 6 9 4 5 \qq \qua	
A48 TYPE EQUIP A52 BUISER NUMBER	
AHZB 152109 O L	
REPAIR CYCLE REMOVED/OLD ITEM INSTALLED/NEW ITEM DATE TIME EOC E08 MFGR E13 SERIAL NUMBER G08 MFGR G13 SERIAL NUMBER	
B08 B12 B16	
RECEIVED 6010 0800 B19 B23 B27 E23 PART NUMBER E38 DATE REMOVED G23 PART NUMBER	
IN WORK 6010 0915	
B30 B34 F42 TIME/CYCLES E47 TIME/CYCLES E52 TIME/CYCLES G38 TIME/CYCLES G43 TIME/CYCLES G48 TIME	CYCLES
AWAITING MAINTENANCE	
MAINTENANCE/SUPPLY RECORD FABRICATE BLADE BOOTS FOR ACFT 612	
JOB STATUS DATE TIME EOC B53 B54 B58 B62	
B53 B54 B58 B62	
B53 B54 B58 B62 B65 B66 B70 B74 PILOT/INITIATOR AMC RERRY	
B53 B54 B58 B62 B65 B66 B70 B74 PILOT/INITIATOR	
B53	
B53	
B53	
B53	QA REQ
B53	ВСМ
B53	ВСМ

Figure 15-49: Intra-Activity Support (1)

No.	SW	P 48	26						C	OPY	1	5 I	PART	FO	RM			II E	NTRIE	S RE	QUIF	ED S	IGNA	TURE
WORK CE			,								USE E	BALL	-POINT	PEN	PRES	SS HA	RD		NE LOG			Z 3	G	o f f
LOCAL US						T				/I II Δ	TED W	OPI	(HOLI	DS.				#	CCUM					
							NAME/		TOOL		DATE		MAN HO		ELA	PSED	M/T		ATE		ME RE			
						E	BEAL	L	#3	jb	6021		2	6		2	6	Щ				Ш		<u> </u>
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		09 10 WP A/T	11 MAL	- 1	14 MFGR			F	19 PART NU			RE	34 EF SYME	OL	41 QTY	PRC)J	43 PRI	45 DATE			5 NO 19		53 E REC
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MORK UNIT CO	ODE		A29 ACTION OF	A32 TRAN	A34 MAINT/I	A35 LACT T	AKEN A3	6 AL CODE	A39 ITEMS/P	A41 MAN F	IOURS		A45 ELAPSEI	о м/т		08 NTERIM			F11 BASIC					
0	90		AN1	1	1 1	,	a	000	4		2	6	;	ا ا	6									
A48 TYPE EC	QUIP A	.52 BU/SER	NUMBER	A58 [DISC DA59 T/N	A60	POSIT A	62 FID	A65 SAF	ETY/EI SEI	A69 METE	R	SE MFGR			A74	\perp		INVENTO	RY	 	28		
ZAAA	4	(0	0) L												1	=21 F2	22 PERM UN	II CODE	•			
			R CYCL								OLD I		Í						LLED/I					
	В08	DATE	TIM B12		EOC B16		E08 MI	FGR	E1	.3 SERIAI	NUMBER	•				G08	MFGF	₹	G13 S	SERIA	L NUME	BER		
RECEIVED	1 6	021	033	$\overline{}$																				
IN WORK	B19	021	0 3 5		B27		E23 PA	ART NUM	/IBER			-	E38 DATE	REM	OVED	G23 P	ART I	NUMBE	R					
	B30		B34				E/12 TI	ME/CYC	IES E	47 TIME/	CVCLES	_	52 TIME/0	YCLI	FS	G38 T	IME/C	CYCLES	S G/3	TIME	CVCLE	S G/8	TIME/C	YCLES
COMPLETED		021	063		105			INIL/O I O		.47 TIME	OTOLLO		JZ TIWILA	J.OL.		030 1) I OLL	043		OTOLL	040	i iiviL/C	TOLLS
B38 B39	HOURS	B43	AINTE 344 HOURS	B48	B49 HO	URS	DISCI	REPAN	ICY															
		1105	011001	<u> </u>			MA	NIIE	CTUE	PE EO	UR CH	IINI S	STDAD	9S E	OP 9	SAEF	TV	HEI	METS					
JOB STAT		DATE	SUPPL TIM		EOC	,	''''	1017	.0701	,	011 011		2111711	<u> </u>		<i>5</i> /1/ L								
B53	B5		B58		B62		ऻ—																	
B65	B6	6	B70		B74		╂													1				
																				PIL A	OT/INI DC L	INTI-	R IICU	М
C08	C0		C13		C17		CORF	RECTIV	E ACTIO	ON														
C20	C2	1	C25		C29		MAI	NI IE A	CTUE	PED E	OUR C	ши	STDA	DS										
C32	C3	3	C37		C41		"''	1017	0101	LDI	<i>501</i> (C	, ,,,,	31117	, 5										
C44	C4	5	C49		C53		Η—																	
C56	C5	7	C61		C65		╢															CFF	EQ Q	A REQ
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Figure 15-50: Intra-Activity Support (2)

No.	S	ΝF	48	26					(COPY	1	5 I	PART	FO	RM		ı	E	NTRIES	S RE	QUIR	ED S	IGNA	TURE
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A48 TYPE		A52	156		R A58	DIS 2.59 T/M	A60 POSI	T A 6 2	FID A65 SA	FETY/EI SE	R A69 METE	R	SE MFGR			A74	F21	F22	INVENTO PERM UNI	RY T CODE	F	28		
			PAIR		CLE	EOC		8 MFGR			OLD I		/i			G08 N		TAL	LED/I		/ ITE			
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В38 В3	AW 9 HOU	AITI IRS	NG M B43 B	1 AIN 44 HO	TENAN URS B48	NCE B49 HOU	RS DI	SCREP	ANCY															
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			OL N			A19 WORK CI	- 11	M2 T			AM	c s	now			AMO	C Sh	ear			Z2 N	elso		
A08 ORG AT6		36	13.	- 1	17 SUF	230		\ \	MODEX LQ2	PR	TURN-	IN D	ОСИМЕ	VΤ		SYSTE	M / RI	EASO	N		МС	N		

Figure 15-51: Aircraft Mission or SE Reconfiguration

No.	S۱	NΡ	48	26						(COPY	1	5 F	PART	FO	RM			II E	NTRIE	SRE	QUI	RED S	SIGN	ATURE
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79 INDEX	08 F/P	09 AWP	10 A/T	11 MAL		14 MFGR			F	19 PART N	9 UMBER	₹	RE	34 F SYMB	OL	41 QTY	PRO	J	43 PRI	45 DATE			49 Q NO	DA	53 TE REC
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A22 WORK UNIT O	ODE			A29 ACTION O	A32 RG TRAN	A34 IS MAINT/	A35 L ACT TA	AKEN MA		A39 ITEMS/P	A41	HOURS		A45 ELAPSEI	M/T		08 NTERIM			AL DIRE					ON RT _. F19 KIT
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A48 TYPE E			BU/SER			DISCIA59 T/I		POSIT A 6			FETY/EI SE	ER A69 METE		SE MFGR			A74			INVENTO			F28		
AMA	F		162	410	() E													F21 F2	2 PERM UN	IT CODI	E			
		RE		CYCL		EOC		E08 MF	GR			O/OLD I					GUS	IN		LED/I		V ITI			
	В			B12		B16		1 200	.	ı	20 02.1		•							I	JEINIA	_ 14011	IDEN		
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B38 B39	W/			IAINTE		ICE В 49 но	URS	DISCF	DEDAN	CV															
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MAIN JOB STA			NCE/S	SUPPL		ECORD EOC)	l——				FT ACC													
B53		354	AIL	B58	<u> </u>	B62		CON	MNA	/AIRF	ORIN	IST 479	0.2	AND D	AIL	Y IN	SPE	СТІ	ON N	IRCS	1-20				
B65	E	366		B70		B74		╂													lpu.	OT/II	UTLAT	<u> </u>	
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D08	10	009		D13		D17		II .	ECTED			INSPE					SUPE						CON	ROL	ВСМ
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A08 ORG AB3					SUF	020)	♠ (↓) '	MODEX 410	PR	TURN-	IN D	OCUME!	ΥT		SYST	EM /	REAS	UN		I M	∪ N		

Figure 15-52: Acceptance Inspection

No.	S١	ΝF	48	26						COP	1	5 F	PART	FO	RM		- 1	l EI	NTRIE	S RE	QUII	RED S	IGN	ATURI
WORK CI	ENT	ER F	REGIS	TER, CO				ESSING C			USE E	ALL	-POINT	PEN	PRES	SS HAF	RD	NOI X	NE LOG	SRE	c i	7.2		b
VIDS	/ IVI	Аг	OPI	NAV 4790	/60 (R	EV.5-88) \$	S/N 01	.07-LF-002-	5900									Ľ	<u> </u>		_ A	22	R	a u h
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INDEX	F/P	AWF	A/T	MAL		MFGR			PART	NUMBE	R	RE	F SYMB	OL	QTY	PRO	F	PRI	DATE	ORD	RE	Q NO	DA	TE REC
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A22 WORK UNIT O	CODE			A29 ACTION O	A32 RG TRAN	A34 IS MAINT/L	A35 ACT TA	A36 KEN MAL COL	A39 DE ITEMS	S/P A41			A45 ELAPSEI	O M/T	F	08 NTERIM			AL DIRE F11 BASIC					
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A48 TYPE E			BUIEED	NUMBER		DISC A59 T/M					ER A69 METE		SE MFGR			A74	L_		INVENTO	DV	ᆈ	F28		
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		RE	PAI	R CYCL					RE		D/OLD I		1			<u> </u>	INS	TAL	LED/I	NEW	/ ITE	M		
	Тв	DA 08	TE	B12		EOC B16		E08 MFGR		E13 SERI	AL NUMBER	ł				G08 I	/IFGR		G13 S	ERIAL	L NUM	BER		
RECEIVED			39	080		Z																		
IN WORK	B	19 6 1	39	B23	0	в27 Z		E23 PART N	IUMBER			ŀ	E38 DATE	REM	OVED	G23 PA	RT N	JMBEF	₹					
	- 1	30		B34		_		E42 TIME/C	YCLES	E47 TIM	E/CYCLES	_	52 TIME/0	CYCLI	ES	G38 TI	ME/CY	CLES	G43	TIME/	CYCLE	S G48	TIME/	CYCLES
COMPLETE	_		39 NG N	100		ICE									-									
В38 В39	HOU	IRS	B43	B44 HOURS	B48	ICE В 49 нос Т	JRS I	DISCREPA	ANCY							!								
MAIN	JTF	NΔ	NCE/	SUPPL	V RI	CORD	Н	PORT	WING	FAILS	TO LO	CK I	PROPE	ERL	Υ									
JOB STA	TUS		DATE	TIM		EOC																		
B53		354		B58		B62																		
B65	E	366		B70		B74		 														ITIATO		
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C20	-	221		C25		C29	_	-																
C32		233		C37		C41		ADJUS	TED I	WINGF	OLD LO	CK	ING M	ECF	IANI	SM								
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C44		C45		C49		C53																CE	REQ (QA REQ
C56	G	C57		C61		C65															\dashv	X]	X
D08	1	009		D13		D17		CORRECTE	D BY		INSPE	CTE	э вү			SUPE	RVISO	R		М	AINT	CON		ВСМ
				IUMBE		A19 WORK O	CENTER	AM2 D			- 1		obbs			AM				Α		Gran	•	
A08 ORG AB3					SUF	120	,	↑	море 401	EX PR	I TURN-	IN D	OCUME	NT		SYSTE	M/R	EASO)N		МС	N _		

Figure 15-53: Acceptance Inspection (Fix In Place Discrepancy)

No.	S١	ΝP	48	26							COPY	1	5 F	PART	FO	RM			11 E	NTRIE	S RE	QUIR	ED S	SIGNAT	URE
WORK CE	ENT	ER R	EGIST	ER, CO								USE E	BALL.	-POINT	PEN	PRES	SS HA	RD	NC L	NE LOG	S RE	_	Z 1	Cart	er
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								PRIC				6136		1					II						+-
REFEREN	ICE							BEN	ISON	1	ajr	6136		1	 5		- 1								T
A1	-F1	8AC	-130	-310				JON	IES			6136		1	0		i								i
WF	05:	1-00	, FIG	1 ITEI	И 14										l I		1								Ī
79 INDEX	08 F/P	09 AWP	10 A/T	11 MAL	ı	14 MFGR					AILED/I 19 NUMBER	REQUIREI R		TERIAL 34 F SYME		41 QTY	PRO	J	43 PRI	45 DATE (9 NO	5 DATE	3 REC
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A22 A29 A32 A34 A35 A37 A37 A38								TAKEN	A36 MAL CODE	A39 ITEMS	I A41			A45 ELAPSEI	O M/T		08 NTERIM			F11 BASIC					
A29 A22 A24 A24 A25 A26 A27 A27 A27 A27 A27 A27 A27 A27 A27 A27								R	381	1	ι	6	0	2	2 (o									
A48 TYPE E		A52 E	1634	NUMBER 402	A58 D	SCD A59 T/		0 POSIT	A 6 2 F I	D A65 S	AFETY/EI S	ER A69 METE	R	SE MFGR			A74		21 F	INVENTO 22 PERM UN	RY IT CODI		28		
		RE		CYCL	E.					REN	/OVE	DIOLD I	TEM				 	INS	STA	LLED/I	NEV	V ITE	M		
	В	DA1		TIM B12		EOC B16	:	- E08	MFGR		E13 SERI	AL NUMBER	2					MFGF		G13 S	ERIA	L NUME			
RECEIVED	4	61	36	180		Z			7630			2456	_					7630				215	72		
IN WORK	B	6 1	3 6	B23 18(в27 Z		E23	PART NU 74		800-1	013	E	38 DATE 61	REM 1.36	OVED	G23 P		иимве 4<i>A4</i>	:R 1080 0	-10	13			
	- 1	30 61	3.6	вз4 23 (, ,			E42	TIME/CY			E/CYCLES	E	52 TIME/0		ES	G38 T	IME/C	YCLE	S G43	TIME/	CYCLE	S G48	TIME/CY	CLES
COMPLETE	_	_				ICE B49 HC			A065		W	1000		X0:	129)		A06	551						
B38 B39	нои 1	RS 0	В43 В	44 HOURS	B48	В49 НС	URS	DIS	CREPA	NCY															
MAIN	ITE					CORE)	<u> </u>	PORT	LAND	ING G	EAR A	CTU	ATING	C	/LINI	DER	LE/	KIN	G					
JOB STATE		354	ATE	B58	E	B62		╫																	
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C08		09		C13		C17		CO	RRECTI	VE AC	TION														
C20	C20 C21 C25 C29								ЕМОУ	ED A	ND RE	PLACE	D L	ANDIN	G C	SEAF	RAC	TUA	TIN	G CYL	IND	ER			
C32	(33		C37		C41		┰																	
C44	(245		C49		C53		⇈																	
C56	C	57		C61		C65		⇈														-	CF	REQ QA	REQ
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				L UMBE		A19 WORK	CENTE	R A	М2 Ве	nson		AM.	1 W	illiams			AM	C J	ones			ZAN	Ma		
A08 ORG AB3		36	13:		SUF	120	0	♠	· (•)	MODE 401		I TURN-	IN D	OCUME!	NT		SYST	EM /	REAS	ON		МС	N		

Figure 15-54: Acceptance Inspection (Repairable Required)

No.	S	WF	48	26						•	COPY	1	5	PART	FO	RM		- 11	ΕN	ITRIE	S RE	QUIR	ED S	IGNA	TURE
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			OP	NAV 4790)/60 (R	EV.5-88)	S/N 0:	107-L	F-002-59	900								\dashv		1 (24)		3 A		viuii	
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79 INDEX	08 E/E	09 AWI	10 2 A/T	11 MAL		14 MFGR				1		-		ATERIAL 34 EF SYMB	ıOI	41 QTY	PROJ	4 Pi	3 RI	45 DATE (4 REQ	9 NO		53 E REC
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A22		<u> </u>	· - -	A29	 [A32	A34		. — — !	A36 MAL CODE	A39	A41	FOLD	<u> </u>	A45	- -		·08	ECH		L DIRE					
WORK UNI												HOURS		ELAPSEI	ı		NTERIM	F09 CC	DDE I	F11 BASIC	NO F	F15 RV F	16 AM F	17 PART	F19 KIT
030 AB3 11 1 0									000	1		2			1 (0									
								POSIT	A62 FID	A65 SA	FETY/EI SE	R A69 METE	R	SE MFGR			A74	F21		INVENTO PERM UNI		- F	28		
REPAIR CYCLE												OLD I		<u>л</u>					TAL	LED/I					
	- 1	308	TE	B12		B16		E08	MFGR		13 SERIA	L NUMBEF	τ				G08 M	FGR		G13 S	SERIAI	L NUME	ER		
RECEIVE	-		201	130	_								_												
IN WORK	- 1	319 6 2	201	1 3 (B27		E23 F	PART NU	MBER				E38 DATE	REM	OVED	G23 PA	RT NU	MBER						
	- 1	B30	201	B34 15	0.0			E42	TIME/CYC	CLES	E47 TIME	CYCLES		E52 TIME/C	CYCLE	ES	G38 TIN	IE/CY	CLES	G43	TIME/	CYCLES	G48 1	IME/C	YCLES
COMPLE	_					ICE B49 HOL																			
B38 B	39 HO	URS 	B43 E	344 HOUR!	S B48	B49 HOU	IRS 	DISC	CREPAN	NCY															
MA	INTI	ENA	NCE/	SUPPL	Y RI	CORD	-	PE	ERFOR	RM AI	RCRA	FT TRA	ANS	FER IN	ISP	ECT	ION IA	w	COM	INAV	AIR	FOR	NST	479	0.2
JOB ST B53		B54	DATE	TIM B58	IE	EOC B62		AI	VD AL	L APF	PLICAL	BLE MI	RC'	s											
B65		B66		B70		B74																OT/INI FCM			
C08		C09		C13		C17		COR	RECTIV	/E ACTI	ON										1.4	<u> </u>	HOL	LAN	<u></u>
C20		C21		C25		C29					AIDCE			NCEEE		CDE	CTION		4/ 0	DA/A1	////	T 47	00.21	,	
C32		C33		C37		C41		ī—						NSFER	(IIV.	SPE	CHON	IAV	v Oi	PNAV	'INS	1 47	90.21	1	
C44		C45		C49		C53			IU AL	L APF	LICAL	BLE M	۲C'	S											
C56		C57		C61		C65		Н														$\Box \Box$	CF R		A REQ
D08		D09		D13		D17		<u> </u>															X RFI		X BCM
			01.5			A19 WORK O	ENTER	11	RECTED M2 Sm			INSPE AM		_{D BY} ones			SUPER			w		IAINT IFCIV			_
A08 ORG	A1	L DAY	A14 S	IUMBE						MODEX	PRI			OCUME	ΝT		SYSTE	•			1	мс			
AB3	1 2	201	111	4		120)	IJΤ	(V)		1						1					1			

Figure 15-55: Aircraft Transfer Inspection

No. S	SWP 48	26				C	OPY 1	-	5 F	PART	ORI	VI		E	NTRIE	S RE	QUIRI	ED S	IGNA	TURE
WORK CEI	NTER REGIST	ER, CONTR						USE B	ALL-	POINT P	EN PR	ESS	HARD	NC	NE LOG	S REG	٦ .	71 I	DeLo	ona
LOCAL US		17 47 30700 (TCV.5-00) 5/1	1				== \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						#						<u> </u>
				NAME/S		TOOL E		DATE		HOUF		APSI	ED M/T	AG	CCUM	ULA TIM	E REA	SON	HOU	RS
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79 (08 09 10	11	14	'	(F	1-Z) FAII 19	LED/RE	QUIRE	МА	TERIAL 34	41			43	45		49			_ 53
	08 09 10 PAWPA/T	MAL	14 MFGR		Р	ART NUI	MBER		RE	F SYMBO			PROJ	PRI	DATE		REQ			E REC
	' '-		<u> </u>	25 102		 IA39	— — F(OFD-	<u>-</u> –		<u> </u>	— — I F08	- <u>-</u>	CHNIC	L	CTIV	E IDEN	TIFIC	OITA	- – -
WORK UNIT CO	DDE	A29 ACTION ORG TRA	MAINT/L A	35 CT TAKEN MA	L CODE	ITEMS/P	MAN HO	OURS		ELAPSED I	и/т	INTER	IM F0	9 CODE	F11 BASIC	NO F	15 RV F1	6 AM F	17 PART	F19 KIT
03B	0000	AB3	11 1	0	000	1		0	0	0	0		-							
A48 TYPE EQ	UIP A52 BU/SER 163 4		O G	A60 POSIT A 6	2 FID	A65 SAFET	TY/EI SER	A69 METER	?	SE MFGR		A	74	F21 F2	INVENTO 22 PERM UN	RY IT CODE	F2	8		
	REPAIR	CYCLE				REMO	VED/	OLD IT	ΈМ			П,	IN	STAI	LLED/I					
	DATE B08	TIME B12	EOC B16	E08 MI	FGR	E13	SERIAL	NUMBER				'	608 MFG	iR.	G13 S	SERIAL	NUMBI	ER		
RECEIVED	6 1 5 4 B19	0 9 0 0 B23	B27	E22 DA	RT NUM	DED.				38 DATE R	EMOVE	G2	3 PART	NUMBE						
IN WORK	6154	0900	Z		IKI NOW	IDEK			٦	30 DATE N	EWIOVE		J I AIRI	NOMBL						
COMPLETED	6154	1200		E42 TII	ME/CYCL	ES E4	7 TIME/C	YCLES	E	52 TIME/CY	CLES	G	38 TIME	CYCLES	S G43	TIME/C	YCLES	G48 1	TIME/CY	CLES
B38 B39 H	WAITING M	AINTENA 44 HOURS B4	NCE 8 B49 HOUR	s DISCE	REPAN	CY												<u> </u>		
MAINI	 TENANCE/:	SUDDL V D	ECORD	- AIR	CRAF	T DUE	E PHA	SE "B	" IN	SPECT	ION									
JOB STATI		TIME	EOC	1																
B53	B54	B58	B62	1																
B65	B66	B70	B74													lou (T//N//	14.70		
C08	C09	C13	C17	<u> </u>												AI	CM	FUD	ĞE	
				CORR	ECTIVE	E ACTIOI	N													
C20	C21	C25	C29	cor	MPLE	TED P	HASE	"B" II	VSP	ECTIO	N									
C32	C33	C37	C41																	
C44	C45	C49	C53	┪																
C56	C57	C61	C65	╁														CF R		A REQ
D08	D09	D13	D17	CORR	ECTED E	зү		INSPE	CTED	ВҮ		sı	JPERVI	SOR		М	AINT C	RFI	Е	Х
JOB C	I ONTROL N	UMBER	A19 WORK CEN	ll.				AD1				- 1	DC (ırke		Z2 Tł)
		ER A17 SUF		⊕ ^	ODEX	PRI	TURN-I	N D	COMEN.	Г	SY	STEM	REAS	ON	-	MCN	1			

Figure 15-56: Aircraft Phase Inspection (Check Crew Not Integrated) Control Document

No.	S	WF	48	26						C	OPY	1	5 F	PART	FO	RM		11	ΕN	ITRIES	S RE	QUIR	ED S	IGNA	TURE
WORK	ENT	ER F	REGIS	TER, CO		OL AND F EV.5-88) \$						USE E	BALL	-POINT	PEN	PRES	S HAR	⊳ ∐	NON	ELOG			<i>7</i> 1 1	hom	nson
LOCAL			OFI	VAV 4750	700 (R	EV.5-00) \	3/N U	107-LF										+	_						
LOCAL	USE							NAME		TOOL B		TED W		AN HO		ELA	PSED M	πШ	AC DA	CUMU				M HC	
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79	08	09	10	11		14			(H-Z) FAII 19	LED/R	EQUIRE	D MA	TERIAL 34		41		43	3	45		4	.9		53
INDEX		AWE	A/T	MAL		MFGR				PART NUI	MBER		RE	F SYME	BOL	QTY	PROJ	PR		DATE	ORD		NO		E REC
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A22 WORK UNI				A29 ACTION O	A32	A34	A35	1.5	A36 MAL CODE	A39 ITEMS/P	A41	HOURS		A45			08 J	ECHI F09 COI		L DIRE					
											MAN		١.	ELAPSE	1		NTERIM	rus COL	<u> </u>	-11 BASIC	NO I	15 KV F	16 AM	FI7 PARI	LISKII
03	B40			AB3				0	000	1		0	0	(
AMA		A52		NUMBER 411	A58 E	DISCOA59 T/M	A60	POSIT	162 FID	A65 SAFET	TY/EI SEF	R A69 METE	R	SE MFGR			A74	F21	F22	INVENTO PERM UNI	RY T CODE	·	28		
				CYCL				1				OLD I		i			1		AL	LED/N					
	В	08	TE	B12		B16		-	MFGR	I E13	SERIAI	L NUMBER					G08 M	FGR		613.5	EKIAL	_ NUME	EK		
RECEIVE	_		61	080		Z										_									
IN WORK	l ^B	19 6 1	61	0 8 3		в27 Z		E23 F	PART NUM	MBER			l l	E38 DATE	REMO	OVED	G23 PAF	RT NUN	MBER						
	- 1	30	C 1	B34				E42 1	TIME/CYC	LES E4	7 TIME/	CYCLES	+	52 TIME/0	CYCLE	ES .	G38 TIM	IE/CYC	LES	G43	TIME/	CYCLES	G48	TIME/CY	CLES
COMPLET	_	_	61 NG N	180 181NTE		ICE																			
B38 B3	9 HOL	JRS	B43 E	344 HOURS	B48	: В49 НОU 1	JRS 5	DISC	CREPAN	ICY															
	1 NTE			ا 0 SUPPL		ECORD	3	AIF	RCRA	FT DUE	PH/	ASE "E	3" <i>I</i> /\	ISPEC	TIO	N. N	0. 1 E	NGI	NE	DUE	400	HR			
JOB ST.	ATUS	<u> </u>	DATE	TIM		EOC		INS	SPECT	TION. A	IRCE	RAFT L	UE	84 DA	YS	PEC	IAL IN	ISPE	СТ	ION.					
B53	ľ	B54		B58		B62																			
B65		B66		B70		B74		⇈─														OT/INI			
C08	-	C09		C13		C17		COR	RECTIV	E ACTIO	N										A	<u>FCM</u>	MU:	SIL	
C20	-	C21		C25		C29		╂																	
C32		C33		C37		C41		co	MPLE	TED P	HASI	E "B",	400	HR EI	VGII	VE A	ND 84	DA	Y						
								SP	ECIAL	. INSPE	ECTIO	ONS.													
C44		C45		C49		C53																	CF	REQ QA	A REQ
C56	T	C57		C61		C65] [X
D08	T	D09		D13		D17		COR	RECTED	BY		INSPE	CTE	о ву			SUPER	VISOR	!		М	IAINT	CON		ВСМ
				UMBE		A19 WORK O	ENTER	·				1		nghell						mings	A	Z2 P			
A08 ORG AB3				SER A17 :	SUF	020	,		(₩) □	MODEX 403	PRI	TURN-	IN D	ОСИМЕ	NT		SYSTE	// RE	ASO	N		M C	N		

Figure 15-57: Aircraft Phase Inspection (Multiple Inspection) Control Document

No. S	SWP 48	26			COF	PY 1	5 PART	FC	RM		II EN	ITRIES	REC	QUIRED	SIGN	ATURE
WORK CEN	NTER REGIST	TER, CONTRO				USE B	ALL-POINT	PEN	PRES	SS HARD	NON	IE LOG				
VIDS/	MAF OPP	NAV 4790/60 (F	REV.5-88) S/N	N 0107-LF-002	-5900						∐∟	<u> X</u>		AZ1	Brin	kley
LOCAL US	E			NAME/SHII	ACCUMUL T TOOL BOX	ATED W	ORK HOL	JRS	FΙΔ	PSED M/T		CUMU	JLAT	FED A	WM HO	OURS
				LANE	6 gsw	6153		10		2 0	 		111111	- KLAG	1	I
				PATH		6153	2	10		i	Ħ					\dashv
				RHODE		6153	2	ļο		i	II					i
				STREET		6153	2	10		i						一
REFERENC	Œ							1								
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79 0	8 09 10	11	14		(H-Z) FAILEI 19	D/REQUIRE	MATERIAI 34	L	41		43	45		49		53
INDEX F	/P AWP A/T	MAL	MFGR		PART NUMB	ER	REF SYM	BOL	QTY	PROJ	PRI	DATE C	ORD	REQ NO	D DA	TE REC
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WORK UNIT CO	DE	A29 A32 ACTION ORG TRA	NS MAINT/L AC	T TAKEN MAL CO	DE ITEMS/P	A41 MAN HOURS	A45 ELAPSE	D M/T		NTERIM F0	CODE I	11 BASIC	NO F1	15 RV F16 A	M F17 PAR	T F19 KIT
03A	0000	AB3 1	1 1	0 00	0 1	8	0	2	ο	Ш						
	UIP A52 BU/SER	_	_ _	A60 POSIT A 6 2 F	I D A65 SAFETY/E	I SER A69 METE	R SE MFGF	2		A74	F21 F22	INVENTOR	RY T CODE	F28		
AMAF		CYCLE	O G		DEMOV/	ED/OLD I					CTALL	LED/A	IE\A/	ITEM		
	DATE	TIME	EOC	E08 MFGR		ED/OLD IT				G08 MFG	STALI R			NUMBER		
RECEIVED	6 1 5 3	0730	B16		I							1				
RECEIVED	B19	B23	B27	E23 PART I	NUMBER		E38 DATE	REM	OVED	G23 PART	NUMBER	-				
IN WORK	6153 B30	0800 B34														
COMPLETED	6153	1000		E42 TIME/O	CYCLES E47 T	IME/CYCLES	E52 TIME	CYCL	ES	G38 TIME/	CYCLES	G43 1	TIME/C	YCLES G	48 TIME/O	YCLES
B38 B39 H	NAITING M OURS B43 B	IAINTENAI 144 HOURS B4	NCE B49 HOURS	DISCREP	ANCY											
			<u> </u>	AIRCE	AFT DUE F	DUASE "A	" INISDEC	`TIO	N/ N/	IDC's 1	20					
JOB STATU	TENANCE/S JS DATE	SUPPLY R	ECORD	Anton	AITDOLT	TIAGE A	mor Le	,,,,	14. 10							
B53	B54	B58	B62	\top												
B65	B66	B70	B74	┪									PII O	T/INITIA	TOR	
C08	C09	C13	C17	COPPEC	TIVE ACTION									CS BF		<u>!</u>
C20	C21	C25	C29	CORREC	TIVE ACTION											
C32	C33		C41	СОМР	LETED PHA	ASE "A" II	NSPECTI	ON I	MRC	's 1-39.						
		C37														
C44	C45	C49	C53												FREQ (QA REQ
C56	C57	C61	C65													X
D08	D09	D13	D17	CORRECT	ED BY	INSPE	CTED BY			SUPERVI	SOR			AINT CO		всм
	ONTROL N		A19 WORK CEN	₩ AD1 L			1 Gray			AZCM			AZ	Z2 Will	iams	
	153 A14 S		020	♠ ↓	MODEX P 404	R I TURN-	IN DOCUME	NT		SYSTEM /	REASO	N		MCN		

Figure 15-58: Aircraft Phase Inspection Man-Hours (Control and Look Phase)

No.	S١	ΝF	48	26							C	COPY	1	5 F	PART	FO	RM		П	ENTR	RIES	REQ	UIRED	SIGN	IATURE
WORK C	ENT	ER F	REGIST	ΓER,	CONT								USE E	BALL.	-POINT	PEN	PRES	S HAR	D	NONE L	ogs i		AZ1	AII	lrick
LOCAL								T				MULA	TED W	ORŁ	K HOU	IRS			#	ACCL	JMUL	ATI	ED AV	VM H	IOURS
									NAME/	SHIFT	TOOL	вох	DATE		MAN HO	URS	ELA	PSED N	$\overline{}$	DATE	1	ГІМЕ	REASO	N HO	URS
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79 INDEX	08 F/P	09 AWF	10 P A/T	11 MA			L4 GR			ı	19 PART N			RE	34 EF SYME	BOL	41 QTY	PROJ	43 PR		45 TE OR	D F	49 REQ NO	DA	53 ATE REC
																						\perp			
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A22 WORK UNIT	CODE			A29 ACTIO	ON ORG	A32 FRANS	A34 MAINT/L	A35 ACT TA	AKEN M	6 AL CODE	A39 ITEMS/P	A41	HOURS		A45 ELAPSE	D M/T							DENTIF		ON RT F19 KIT
17	134	ດດ			вз	11	1			135	1		o	8	١,	ء او	s								
A48 TYPE			BU/SER			458 DI				62 FID		ETY/ELSE	R A69 METE		SE MFGR			A74	_	INVE	ENTORY		F28		
AMA	-	7.02	165			M	G	,,,,,							02				F21	F22 PERI		ODE	1.20		
			PAIF	CY									OLD I							ALLE					
	В	DA 08	TE	B12	TIME	В1	EOC		E08 M	FGR	E1	L3 SERIA	L NUMBER	₹				G08 M	FGR	G	13 SER	IAL N	UMBER		
RECEIVED	-		53	+	830	-	Z										_								
IN WORK	B	19 6 1	53	B23 0	830) B2	.7 Z		E23 P/	ART NUI	MBER			ļ.	E38 DATE	REM	OVED	G23 PA	RT NUN	BER					
COMPLETI	- 1	30 6 1	53	B34	915				E42 TI	ME/CYC	LES E	47 TIME	CYCLES	E	52 TIME/	CYCLI	ES	G38 TIN	IE/CYC	LES (G43 TIN	IE/CY0	CLES G4	8 TIME	CYCLES
	_			_			Е в49 нос																		
B38 B39	HOU	IRS 	B43 E	844 HC	ours 	B48	B49 HOU	JRS 	DISC	REPAN	ICY														
MAII	NTE	NA	NCE/	SUF	PLY	REC	ORD	_	SH	OULE	ER H	ARNE	SS BIN	ΙDΙΝ	IG										
JOB STA B53		354	DATE	B58	TIME 3	[EOC 362																		
DCF	4	200		D7/		_ .	274																		
B65		366		B70			374																'INITIA'		
C08	1	C09		C1:	3	1	C17		CORF	RECTIV	E ACTIO	ON													
C20	7	221		C2!	5	7	C29		,,,,,	RRIC	ΔTFD	HARN	IESS R	FTE	PACTI	ON	IINIT	-							
C32	7	233		C3	7	7	C41			, (ic)	1120	,,,,,,,	iLOO N		.,,,,,,	014	01411								
C44	+	C45		C49	9	 	C53		ऻ—																
C56	+	C57		C6:	1	 	C65		Н														С	F REQ	QA REQ
D08	+	009		D1:	3		017		007	FOTES	DV		1 10:05	0	. DV			leus==	W0.05					RFI	BCM
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	A11			ER	A17 SUF	F	13A				MODEX	PRI	TURN-	IN D	ОСИМЕ	NT		SYSTE	// RE	ASON			MCN		
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Figure 15-59: Aircraft Fix Phase

No.	S١	ΝF	48	26					(COPY	1	5 F	PART	FO	RM		П	ENTRIE	S RE	EQUIRE	D S	IGNATURE
				,		EV.5-88) S					USE E	BALL-	POINT	PEN	PRES	S HAR	D	NONE LO			Z C	Smith
LOCAL										MUI A	TED W	ORK	HOL	IRS			Ħ	ACCUM	ILII A	TFD	Δ W/N	/ HOURS
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79	08	09	10	11		14			(H-Z) F/		REQUIRE	D MA	TERIAL 34	•	41		43	. 4	5	49		53
INDEX			P A/T	MAL		MFGR			PART N		ł	RE	FSYME	BOL	QTY	PROJ	PR			REQ		DATE REC
												_		_			_					
A22				A29	A32 ORG TRAN	A34	A35	A36 EN MAL CO	A39	A41	FOLD-		A45			00		IICAL DIR				
WORK UNIT				ACTIO	ORG TRAN	IS MAINT/L	ACT TAKE	EN MAL CO	DE ITEMS/P	MAN	HOURS	ı	ELAPSE	1		ITERIM	F09 COD	F11 BAS	IC NO	F15 RV F16	SAM F	17 PART F19 KIT
03	000	0A		A	21 1	1 1	0	00	0 1		0	0	۱ '	ol (0							
A48 TYPE		A52	158		R A58 E	DISCE A59 T/M	A60 PO	SIT A 6 2 I	ID A65 SAI	FETY/EI SE	ER A69 METE	R	SE MFGR	1		A74	F21	INVENT F22 PERM U	ORY NIT COD	E F28	3	
			PAIR	_	CLE	EOC		E08 MFGR			OOLD I							ALLED				
	В	08	TE	B12		B16	-11	EU6 WIFGR		13 SERIA	AL NUMBER	•				G08 M	FGR	613	SERIA	L NUMBE	:K	
RECEIVE	_		5 9	_	800		-#	_														
IN WORK	DRK B19 B23 B27 B27 B27							E23 PART	NUMBER			F	38 DATE	REM	OVED	G23 PAF	RT NUM	IBER				
	- 1	30		B34				E42 TIME/0	YCLES	E47 TIME	CYCLES	E	52 TIME/	CYCL	ES	G38 TIM	IE/CYC	LES G4	3 TIME/	CYCLES	G48 T	IME/CYCLES
COMPLET			. 5 9 NG M		100 J TENAN	ICE																
B38 B3	9 HOU	IRS I	B43 B	44 HO	URS B48	B49 HOU	RS I	DISCREP	ANCY									<u> </u>				
MAI	NTE	NA	NCE/S	SUP	L L	ECORD	\dashv	PERF	DRM 7 &	2 14 D	AY SPE	ECIA	L INS	PE	СТІО	N						
JOB STA	TUS		DATE		ГІМЕ	EOC B62	_#															
DOS		554		B36		D02																
B65	E	366		B70		B74	╗													.OT/INIT		
C08	-	C09		C13		C17		CORREC	TIVE ACTI	ON									A	TCS Y	ARI	BROUGH
C20	-	221		C25		C29	╫															
C32	-	233		C37		C41		СОМР	LETED	7 & 14	DAY S	SPEC	CIAL I	NSF	PECT	TON						
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Figure 15-60: Aircraft Special Inspection Control Document

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Figure 15-61: Aircraft Special Inspection (Fix Phase)

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Figure 15-62: Aircraft Conditional Inspection Control Document

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Figure 15-63: Aircraft Conditional Inspection (Fix Phase)

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Figure 15-64: Aircraft Preservation Control Document

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Figure 15-65: Aircraft Depreservation (Work Center Action)

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WORK UNIT CO				ORG TRA						HOURS	1.	ELAPSED	ı		TERIM F	-09 CODE	F11 BAS	IC NO	 	L6 AM F	17 PART F19 K
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Figure 15-66: Inspection AWM (Close Out)

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79 INDEX	08 E/D	09 AWF	10	11		14 MFGR				19 PART NU)	EQUIRE		34 F SYME		41 QTY	PRO.		I3 RI	45 DATE			19 O NO	DΛ-	53 TE REC
H		AW.	0	000		AE1	6	62233		3423	INIDEK		T	FSTWE		0	PRO	, <u> </u>	KI .	DATE	OKD	KE	Į INO	T	IE REC
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B38 B3	AWA 9 HOU	AITI IRS	NG N B43	/AINTE	NAN B48	CE B49 HOU	JRS	DISCRE	EDΔN	ICA															
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A08 ORG				SER A17 D1	SUF	020)	(A)	F	MODEX 401	PRI	TURN-	IN D	ОСИМЕ	NT		SYSTE	M / R	EASC	ON		МС	N		

Figure 15-67: Combined Airframe and Engine Special Inspection Control Document

No. S	SWP 48	26			COP	Y 1	5 PART	FOR	М	II EN	TRIES	REQUIRE	D SIGI	NATURE
WORK CEN	NTER REGIST	ER, CONTRO				USE BA	ALL-POINT	PEN PF	RESS HARI		E LOGS	REC A 2	72 K	elly
LOCAL US					ACCUMULA	ATED WO	DRK HOU	IRS		#		ATED A		
				NAME/SHI	FT TOOL BOX	DATE	MAN HO	URS E	LAPSED M	T DA	TE T	TIME REA	SON HO	URS
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	10													
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A22 WORK UNIT COL	DE	A29 A32 ACTION ORG TRA	A34 A3 NS MAINT/L A	35 A36 CT TAKEN MAL CO	A39 A4: DDE ITEMS/P MA		A45 ELAPSE	D M/T				TIVE IDEN		
0300	000D	AF3 1	1 1	0 00	0 0	2	0 2	2 0						
A48 TYPE EQL	JIP A52 BU/SER			A60 POSIT A 6 2			SE MFGR		A74		INVENTORY	F28		
AMAF	163	501 (ОМ							F21 F22 F	PERM UNIT C	ODE		
	REPAIR	CYCLE	EOC	E08 MFGR	REMOVE	D/OLD IT	EM		G08 MF			EW ITEN		
	B08	B12	B16		I	IAL NOMBER			GOS IMIP	·GK	I	NAL NOMBE	.r.	
RECEIVED	6203 B19	0800 B23	B27	E23 PART	NUMBER		I FOO DATE	DEMOVE	-D G22 BAB	T NUMBER				
IN WORK	6204	0810	52.	E23 PART	NUMBER		E38 DATE	REMOVE	ED G23 FAR	I NOMBER				
COMPLETED	6204	1100		E42 TIME/	CYCLES E47 TIM	IE/CYCLES	E52 TIME/	CYCLES	G38 TIM	E/CYCLES	G43 TIN	ME/CYCLES	G48 TIME	CYCLES
	VAITING M ours B43 B		NCE											
B38 B39 H		44 HOURS <u>64</u>	5 B49 HOOK											
	ENANCE/S			PERF	ORM 50 HOU	IR INSPE	CTION IN	ACC	ORDANO	E WITH	I MRC'	s 65-70		
JOB STATU B53	JS DATE B54	B58	B62	┪										
B65	B66	B70	B74	_										
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C20	C21	C25	C29	СОМР	LIED WITH 5	0 HR INS	PECTION	V MRC	C's 65-70					
C32	C33	C37	C41											
C44	C45	C49	C53											
C56	C57	C61	C65	┪									CF REQ	QA REQ
D08	D09	D13	D17	CORRECT	FD BY	INSDEC	TED BY		SUPER	USOR		MAINT C	RFI	BCM
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Figure 15-68: Combined Airframe and Engine Special Inspection Look Phase Document

No.	SI	ΝF	48	26						COF	PY 1		5 F	PART	FO	RM			E	NTRIE	S RE	QUIF	ED S	SIGNA	TURE
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INDEX	08 F/P	09 AWF	10 P A/T	11 MAL		14 //FGR			PA	19 RT NUMB	BER		RE	34 F SYME	OL	41 QTY	PRO	J _	PRI	45 DATE			5 NO 18		E REC
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	- 1	30	0 4	В34 10	0.0			E42 TIME	CYCLE	S E47 T	IME/C	CLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/C	CYCLE	S G43	TIME/	CYCLE	S G48	TIME/CY	CLES
COMPLET	AW	AITI	NG N	IAINTE	NAN	CE																			
B38 B3	39 HOL	JRS 	B43 E	344 HOUR 	S <u>B48</u>	B49 HO	JRS 	DISCRE	PANC	Υ															
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Figure 15-69: Combined Airframe and Engine Special Inspection Look Phase Document for an Installed Engine

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A48 TYPE E			т NUMB		DISC A59 T/M	A60 POSIT	A 6 2 F	ID A65 SA	FETY/EI S	ER A69 METER	?	SE MFGR	<u> </u>		A74	<u> </u>	F21 F2	INVENTO	RY IT CODE	F2:	8	L
	F	EPAI	R CY							OOLD IT		1						LED/I				
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RECEIVED		190	_	530																		
IN WORK	B19 6	190	B23 1	530	B27	E2	3 PART N	IUMBER			E	E38 DATE	REM	OVED	G23 P	ART N	IUMBE	R				
	B30		B34			E4	2 TIME/C	YCLES	E47 TIMI	E/CYCLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLES	G48 1	IME/CYCLES
COMPLETE	•	TING I	MAIN	ITENAI	VCE																	
B38 B39	HOURS	B43	B44 H	OURS B4	8 B49 HOU	RS DI	SCREP	ANCY														
MAIN	TEN	ANCE	/SUF	PPLYR	ECORD	$- _{F}$	REMO	VE (2) F	HYDR	AULIC F	RET	URN F	ILT	ERS	FOR	C C	IECI	₹ & TE	STI	AW		
JOB STAT	TUS B54	DATE	B5	TIME	EOC B62	- 1		105/10														
B33			53	•	B02																	
B65	B66		B7)	B74															OT/INIT		
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JOB C					A19 WORK CE	NTER	<u> </u>	MODE	(P P	I TURN-I	N D	OCUMEI	NT		SYSTI	EM /	REAS	ON		MCN		
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Figure 15-70: Removal for Check, Test, and Service

No.	SW	P	482	6							СО	PY 1	L	5 F	PART	FC	RM		- 11	Е	NTRIES	S RE	QUIR	ED S	IGNATUR
WORK CE				•									USE B	ALL	-POINT	PEN	PRES	S HAR	D	NO	NE LOG	S RE	с]		
LOCAL U							T				IMI	ΙΙ ΔΤ	ED W	ORK	CHOL	IRS			Ħ	ΔC	СПМІ	ПΔ	TFD	Δ\//	M HOURS
							4	NAME	/SHIF		DL BC		DATE		MAN HO		ELA	PSED N	I/T		ATE				HOURS
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A22	- - -	-'-	—'— - IA29	<u>`</u> _	— — A32		<u> </u>		36	 IA39		I A41	OFD-		 A45	- -	— — II F				AL DIRE				
WORK UNIT CO	ODE		AC	TION ORG	TRANS	MAINT/I	ACT T	AKEN N	IAL COL	DE ITEMS	i/P	MAN HO	OURS		ELAPSE	D M/T	IN	TERIM	F09 CC	DE	F11 BASIC	NO F	15 RV F1	L6 AM F	17 PART F19 KI
45:	15W																	ш							
A48 TYPE EC			5651		A58 DIS	G 60 T/N	A60	POSIT	62 F	ID A65	SAFETY	//EI SER	A69 METER	2	SE MFGF	2		A74	F21	F22	INVENTO PERM UNI	RY T CODE	F	28	•
				YCLE		EOC		E08 N		RE			OLD IT							ΓAL	LED/I				
	B08	DATE	В1		B1			1	1234	15			MUL1					G08 M	FGR			EKIAL	. NUMB	EK	
RECEIVED	B19		B2	3	B2	7		₩-	_	UMBER			WOLI	_	E38 DATE	DEM	OVED	G23 PA	DT NII	MREI					
IN WORK										US-12	2345	56-7	8	l'		190		02017			•				
COMPLETED	B30		В3	4				E42 T	IME/C	YCLES	E47	TIME/C	YCLES	E	52 TIME/	CYCL	ES	G38 TI	/IE/CY	CLES	G43	TIME/C	CYCLES	G48	TIME/CYCLES
A	WAI	TING	G MAI	NTEN	ANC	E		4	A10	10															
B38 B39 I	HOURS	В	43 B44 I	HOURS	B48	B49 HO	JRS 	DISC	REP	ANCY															
MAIN	TEN	ANC	E/SU	PPLY	REC	ORD		СН	ECH	(& TE	ST	(2) H	YDRA	ULI	C RE	TUR	N FIL	TER	S IA	W N	IRC's	105	/106		
JOB STAT	US B54	DA		TIME 58	16	EOC 362		SE	R#	4496	£ 63	806													
D33	Bo	•		30		002																			
B65	B60	6	В	70	E	374		⇈─															OT/INI		
C08	CO)	С	13	-	17		COR	RECT	IVE AC	TION											A2	ZCM .	STIF	FLER
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C32	C3:			37		:41		╙																	
C44	C4			49		53		L																	
																								CF R	EQ QA REQ
C56	C5	_	_ c	61	_	65																	\dashv		
D08	D09)	D	13		17		COR	RECTE	D BY			INSPE	CTED	BY			SUPER	VISOI	2		М	AINT (CONT	ROL
JOB C						19 WORK	CENTER	1																	
A08 ORG AT6	190 19 0		A14 SER A03	A17 SU	F			♠	\downarrow	MODE	X	PRI	TURN-I	IN D	OCUME 	NT		SYSTE	M / RE	EASC	N		MCI	N	

Figure 15-71: VIDS/MAF or WO Work Request Turn-In Document

No. S	SW	P 48	26	;					COF	Y 1	5	PART	FC	RM		ı	ı =	NTRIE	S RE	QUIR	ED S	IGNATURE
WORK CEN	NTER	REGIS	TER,	CONTR						USE	BAL	L-POINT	PEN	PRES	SS HAI	RD		NE LOG			Z 2	O w e n
LOCAL US						Т			I IMI II	ATED V	WOD.	K HOI	DC			\dashv	+					M HOURS
							NAME/SH		OL BOX			MAN HO		ELA	PSED	и/т		ATE				HOURS
						(GNADT		4 cc	6190)	0	5		0 !	5						
							GNADT		3 cc	6191	ı	0	¦ 5		ο¦	5						i
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								(H-Z)	FAILE	 D/REQUIR	ED M	ATERIAL										
	8 09 /P_AW) 10 'P A/T	11 MA		14 MFGR	_		PART	19 NUMB	ER	R	34 EF SYME	BOL	41 QTY	PRO		43 PRI	45 DATE		49 REQ		53 DATE REC
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WORK UNIT CO	DE		ACTIO	ON ORG	ANS MAINT/L	A35 ACT TA	AKEN A36	ODE ITEM	S/P	41 IAN HOURS		A45 ELAPSE	D M/T		-08 NTERIM	F09 (CODE	F11 BASIC	NO F	F15 RV F1	6 AM F	17 PART F19 KIT
451	5W		A	T6 :	11 1		s 80	04	2		1 0) :	1	o								
A48 TYPE EQU		2 BU/SER			O G	A60 I	POSIT A 6 2	FID A65	SAFETY/E	I SER A69 ME	TER	SE MFGR	:	! _	A74	E	21 F2	INVENTO 2 PERM UN	RY IT CODE	F2	8	
	R	EPAIF	₹ CY	/CLE				RE	MOVE	D/OLD	ITE	<u> </u>			п'	INS	TAI	LLED/I	NEW	/ ITE	И	
	_	ATE	1	TIME	EOC		E08 MFGF	₹	E13 SE	RIAL NUMBI	ER				G08	MFGR		G13 S	SERIAI	L NUMB	ER	
RECEIVED	B08 6	190	B12 1	530	B16																	
	B19		B23		B27		E23 PART	NUMBER				E38 DATE	REM	OVED	G23 P	ART N	UMBE	R				
IN WORK	B30	190	1	530																		
COMPLETED		191		200			E42 TIME	CYCLES	E47 TI	ME/CYCLES	i	E52 TIME/	CYCL	ES	G38 T	ME/C	YCLES	G43	TIME/	CYCLES	G48 T	TIME/CYCLES
B38 B39 H	VAIT	ING N	IAIN 344 H	ITENA	NCE 18 B49 HOL	JRS	DISCREI	DANCY													<u> </u>	
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			SUF		ECORD					RAULIC	RE	TURN F	-ILT	ERS	FOR	СН	ECF	(& TE	ST	IAW		
JOB STATU B53	JS B54	DATE	B5	TIME 8	B62		MRC'	s 105/1	106													
B65	B66		B70	0	B74															OT/INIT		
C08	C09		C1:	3	C17		CORREC	CTIVE AC	TION										AI	M1 BI	SHU	<i>i</i> P
C20	C21		C2	5	C29		-															
C32	C33		C3.	7	C41		REMO	OVED 8	REI	ISTALL	ED (2) HYD	RA	ULIC	FILT	ERS	S AF	TER (CHE	CK &	TES	5T
C44	C45		C49		C53																	
																					CF R	EQ QA REQ
C56	C57		C6:		C65																	
D08	D09		D1:	3	D17		CORREC			INSF	PECTE	D BY			SUPE	RVIS	OR .		М	IAINT (CONT	ROL
JOB CO					A19 WORK (ENTER	AM2					/ood			AM.				Α	Z2 M		nald
A08 ORG A	11 DAY 190			A17 SUF	140	,	↑ (₽	МОD 30		R I TURI	N-IN I	OCUME	NT		SYSTE	М / Г	REAS	ON		MCI	1	

Figure 15-72: Reinstallation After Check, Test, and Service

No.	S	WP	48	26						COPY	1	5 P	ART FO	DRM		11	ENTRI	ES RE	QUIR	ED S	IGNATURE
WORK	CENT	TER R	EGIST	ER, CO				CESSING (107-LF-002			USE B	ALL-P	OINT PEN	I PRES	SS HARD	N	ONE LC	OGS RE	EC]		
LOCAL							1			JMULA	TED W	ORK	HOURS	;		#	CCUI	MULA	TED	AWN	HOURS
							_	NAME/SH		L BOX	DATE		N HOURS		PSED M/		DATE	TIN	/IE RE	ASON	HOURS
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REFER	ENCE												İ			Ħ					i
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79	08		10	11		14				19	EQUIRED		34	41		43		45	_ 4		53
INDEX		AWP	A/T	MAL	l	MFGR	Τ		PART	NUMBER		REF	SYMBOL	QTY	PROJ	PRI	DATI	E ORD	REQ	NO	DATE REC
-	恄																				
	恄																				
A22 WORK UN	T CODE			A29 ACTION OF	A32	A34	A35	TAKEN MAL C	A39	A41	HOURS		A45 ELAPSED M/T				CAL DII				ATION
	3213			ACTION OF	RAIN	is MAIN1/	JACI	TAKEN IMAL CI	DE ITEMS	MAN	HOUNS	ı	LEAF SED III/	"		0000		0.00			
A48 TYPE			DII/SED I	MIIMPED	Δ58 I	DISCDA59 T/I	4 A60	POSIT A 6 2	EID A65 S	AEETV/EI SE	P A69 METER	<u> </u>	SE MFGR		A74		INVEN	ITORY		28	
API			156		(_ _										F21	F22 PERM	UNIT COD	E		
				CYCL		EOC		E08 MFGF			OLD IT						LLED				
	E	DA ⁻	ΓE	B12	_	B16		- EUS MFGF	'	E13 SEKIA	L NUMBER				G08 MF	GR	G1:	3 SERIA	L NUMB	EK	
RECEIVE	-	319		B23		B27		FOO DADT				l-a	0.0475.054	101/50	G23 PAR	- NII IME	EB				
IN WOR	- 1	J13		D23		DE,		E23 PART	NUMBER			Esi	8 DATE REN	IOVED	G23 FAR	NOWE	EK				
COMPLE		330		B34				E42 TIME/	CYCLES	E47 TIME	CYCLES	E52	TIME/CYCL	ES	G38 TIME	CYCL	ES G	43 TIME/	CYCLES	G48 T	IME/CYCLES
	AW	AITII	NG M	AINTE	NAN	ICE B49 HO	URS	DIGGRE													
			B43 5		3			DISCREI													
MA JOB ST			ICE/S	SUPPL		CORD)	HARD	LAND	ING. NI	о вотн	H ML	G AXLE	ASS	EMBLI	ES					
B53		B54	AIE	B58	<u> </u>	B62		ऻ—													
B65		B66		B70		B74		╂										lpu.	OT/INI	TIATO	
C08		C09		C13		C17		1										S	OT/INI SGT	GOT	<u> </u>
C20		C21		C25		C29		CORREC	TIVE ACT	IION											
								1													
C32		C33		C37		C41									_						
C44		C45		C49		C53														CF RE	Q QA REQ
C56		C57		C61		C65													\dashv		
D08		D09		D13		D17		CORREC	ED BY		INSPE	CTED I	вү		SUPERV	ISOR		N	IAINT	CONTI	ROL
				UMBE		A19 WORK	CENTE	R	I MODE	v le e	TURN-I	N DC	CHMENT		SYSTEM	/ DF ^	SON SON		мс	N	
AT6								♠ ↓	MODE	^ ^ K	I ORN-I	וטם ויו	OWENI		STOLEM	, REA	JUN		""	••	

Figure 15-73: Conditional Inspection VIDS/MAF or WO Work Request (NDI On-Site)

No.	SV	ΝP	48	26							COPY	1	5	PART	FO	RM		1	EI	NTRIES	S RE	QUIR	ED S	IGNATURE
WORK CI	ENTI	ER R	EGIST	TER, CO								USE I	BALL	POINT	PEN	PRES	S HAR	D	NOI	NE LOG	S RE	ç 1		
			OPN	IAV 4790	/60 (RE	V.5-88)	5/N 0:	107-LF-(JU2-5	900								4						
LOCAL U	JSE							NAME/S			MULA L BOX	TED W		K HOU MAN HO		ELA	PSED N	1/T		CUMI				I HOURS HOURS
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		AWP		MAL		FGR				PART N		2	R	EF SYME	BOL		PROJ			DATE (REQ		DATE REC
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A22 WORK UNIT (ODE			A29 ACTION O	A32	A34	A35	AKEN A36	i con	A39 ITEMS/P	A41	FOLD HOURS		A45 ELAPSEI	D M/T		08 ITERIM			AL DIRE				ATION 17 PART F19 KIT
	6B1	1		ACTION O	KOTKANS	MAIN	1	AKEN IMA	LCODI	TIEMS/F		· noono	ı	LEAT OF		"								
														1			<u> </u>	L,_		INVENTO			\perp	
YPA		A52 I	O/SER		0	SCDA59 T/N	Abu	PUSIT A 6	12 FI	D A65 SA	FETY/EIS	ER A69 METE	=R	SE MFGR			A74	F21	F22	PERM UNI		F2	8	
		RE		CYCL		EOC		E08 MF	GR			O/OLD I		ΛÍ.			G08 N		TAL	LED/I		/ ITE/		
RECEIVED	В			B12	В	16		1.	234	5		MUL	TI							1				
	B1	19		B23	E	327		E23 PA	RT N	JMBER				E38 DATE	REMO	VED	G23 PA	RT NU	MBEF	?				
IN WORK	B	30		B34							456- 8				190									
COMPLETE	D							E42 TIN	ME/CY 100 0		E47 TIME	CYCLES		E52 TIME/	CYCLE	s	G38 TII	ME/CY	CLES	G43	TIME/C	YCLES	G48 T	IME/CYCLES
B38 B39	HOU	AITII RS	NG M	AINTE	NANO B48	CE B49 HO	JRS	DISCF																
MAIN	ITE	L A	ICE/	SUPPL	VE	COBD		CHE	ЕСК	& TES	ST LP	A LIFE	PRI	ESERV	ERS	;								
JOB STA	TUS		ATE	TIM	IE	EOC		SN'S		1850														
B53	В	854		B58		B62			_	1850														
B65	Е	366		B70		B74		╫─													ри с	OT/INIT	IATO	R
C08	c	:09		C13		C17		COBB	ECTI	1850 VE ACTI													~	<u>ENLEAF</u>
C20		21		C25		C29		CORR	ECII	VE ACTI	ION													
								Ⅱ																
C32		33		C37		C41																		
C44	C	:45		C49		C53																		
C56	C	57		C61		C65		1-														\dashv	CF RI	EQ QA REQ
D08	D	009		D13		D17		CORRI	ECTF	о ву		INSPE	CTF	D BY			SUPER	viso	R		м	AINT (RFI	BCM ROL
				L UMBE	П	A19 WORK	ENTER	11						•							"			
A08 ORG AT6	A11			ER JA17					\downarrow	MODEX	PR	I TURN	-IN E	ОСИМЕ	NT		SYSTE	M / R	EASO	N	•	MCI	1	

Figure 15-74: VIDS/MAF or WO Work Request for ALSS and Other End Items

No. S	WP	482	6				c	OPY :	L	5 PA	RT FO	DRM		11	ENTRIES	SRE	QUIRI	ED S	IGNATURE
			•	OL AND PRO					USE B	ALL-PC	DINT PEN	I PRES	SS HARD	l No	ONE LOG		Ì		
LOCAL USI	E				NAME/S		ACCUN T TOOL		ED WO				PSED M/		CCUMI				I HOURS
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	8 09 P AWP		11 IAL	14 MFGR	•		(H-Z) FA 19 PART NU	1	QUIRED		RIAL 34 SYMBOL	41 QTY	PROJ	43 PRI	45 DATE (OBD.	49 REQ		53 DATE REC
		<u>~'' "</u>		MFGK			TAICTIC	MBER		INE. C	JIMBOL	Ų.i	TROS				КĽŲ	110	DATE KEG
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A22	1-1	'_ IA2						A41	9 L D-						L CAL DIRE				
WORK UNIT COE		AC	9 A32 TION ORG TRA	INS MAINT/L AC	T TAKEN MA	L COD	E ITEMS/P	MAN H	ours 	E	LAPSED M/T	"	NTERIM F	09 CODE	F11 BASIC	NO F	L5 RV F1	6 AM F	17 PART F19 KIT
452				B DISOPAS9 T/M A	60 POSIT A 6		ACE CAE	TVIEL CED	I A CO METED		MFGR		A74		INVENTO	. DV	F2	\perp	
APBD	ND A52 E	15652		OB	NO POSIT A 6	2 F	I D AUG SAF	ETTIEL SER	A00 METER	35	MFGR		A74	F21 F	22 PERM UNI	T CODE		0	
	RE	PAIR C	TIME	EOC	E08 MF	GR			OLD IT	ЕМ			G08 MF		LLED/I		ITE!		
	B08		12	B16	-1	249			0				000 1111	.	I				
RECEIVED	B19	В	23	B27	_		UMBER			E38	DATE REN	IOVED	G23 PAR	T NUMBE	ER ER				
IN WORK	B30	В	34				41231			\perp	6190								
COMPLETED	/ A ITIN	UC MA	INITENIAI	NCE	E42 TIN	26		47 TIME/	YCLES	E52	TIME/CYCI	.ES	G38 TIMI	E/CYCLE	S G43	TIME/C	YCLES	G48 1	IME/CYCLES
B38 B39 H	DURS 	B43 B44	HOURS B4	B49 HOURS	DISCF	REPA	ANCY						I						
MAINT	ENAN	I I ICE/SI	JPPLY R	ECORD	МАГ	VUF	ACTUR	RE HY	DRAUL	IC LII	VE AS	PER	SAMPL	.E					
JOB STATU B53	S D B54	ATE	TIME 858	B62	╢														
B65	B66	F	370	B74															
C08	C09		:13	C17	1		N/E & OT: 0	NA.									CM I		
C20	C21		25	C29	LORK	ECI	IVE ACTIO)N											
C32	C33		37	C41															
C44	C45		:49	C53	╢														
C56	C57		:61	C65	╢												\bot	CF R	EQ QA REQ
D08	D09		013	D17	+				I				I					RFI	ВСМ
ЈОВ СС	 NTR	OL NU	MBER	A19 WORK CEN	CORRI	CTE	D BY		INSPEC	TED B	Υ		SUPERV	ISOR		M	AINT (ONT	ROL
A08 ORG A						↓	MODEX	PRI	TURN-I	N DOC	UMENT		SYSTEM	/ REAS	ON	•	MCN	1	

Figure 15-75: VIDS/MAF or WO Work Request Turn-In Document (Local Manufacture/Fabrication)

NO. SWP 4826 WORK CENTER REGISTER, CONTROL AND PROCESSING COPY VIDS/MAF OPNAV 4790/60 (REV.5-88) S/N 0107-LF-002-5900 LOCAL USE ACCUMULATED WORK HOURS ENTRIES REQUIRED SIGN. NONE LOGS REC LOCAL USE ACCUMULATED WORK HOURS ACCUMULATED AWM HOURS	
LOCAL LISE	
LOCAL USE ACCUMULATED WORK HOLDS ACCUMULATED AWAY DA	AL IDS
NAME/SHIFT TOOL BOX DATE MAN HOURS ELAPSED M/T DATE TIME REASON HOU	
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REFERENCE	
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(H-Z) FAILED/REQUIRED MATERIAL 79 08 09 10 11 14 19 34 41 43 45 49	53
INDEX F/P AWP A/T MAL MFGR PART NUMBER REF SYMBOL QTY PROJ PRI DATE ORD REQ NO DATE OF	TE REC
A22 MORK UNIT CODE ACTION ORGITRANS MAINTIL ACT TAKEN MAL CODE ITEMS/P MANHOURS ACTION ORGITRANS ACT TAKEN MALCODE ACTION ORGITRANS MAINTIL ACTION ORGITRANS MAINTIL ACTION ORGITRANS MAINTING M	
	F19 KIT
090	
A48 TYPE EQUIP A52 BUISER NUMBER A58 DISC A59 T/M A60 POSIT A 6 2 F I D A65 SAFETY/EI SER A69 METER SE MFGR A74 INVENTORY F21 F22 FERM UNIT CODE	
REPAIR CYCLE REMOVED/OLD ITEM INSTALLED/NEW ITEM	
DATE TIME EOC E08 MFGR E13 SERIAL NUMBER G08 MFGR G13 SERIAL NUMBER B08 B12 B16 I	
RECEIVED BILL BILL BILL BILL BILL BILL BILL BIL	
B19 B23 B27 E23 PART NUMBER E38 DATE REMOVED G23 PART NUMBER	
B30 B34 E42 TIME/CYCLES E47 TIME/CYCLES E52 TIME/CYCLES G38 TIME/CYCLES G43 TIME/CYCLES G48 TIME/CYCLES	YCLES
AWAITING MAINTENANCE	
AWAITING MAINTENANCE B39 HOURS B43 B44 HOURS B48 B49 HOURS DISCREPANCY	
MAINTENANCE/SUPPLY RECORD MANUFACTURE (3) DRIP PANS 3' X 5' X 1"	
JOB STATUS DATE TIME EOC	
B65 B66 B70 B74 PILOT/INITIATOR AFCM MUSIL	
C08 C09 C13 C17 CORRECTIVE ACTION	
C20 C21 C25 C29	
C32 C33 C37 C41	
C44 C45 C49 C53	
C56 C57 C61 C65	QA REQ
D08 D09 D13 D17 CONFECTED BY SUPERVISOR MAINT CONFECTED BY	всм
JOB CONTROL NUMBER A19 WORK CENTER SUPERVISOR MAINT CONTROL	
A08 ORG A11 DAY A14 SER A17 SUF A76 190 019 MCN MC	

Figure 15-76: VIDS/MAF or WO Work Request Turn-In Document (No WUC/TEC)

No.	S۱	ΝF	48	326							COP	Y 1	5	PART	FO	RM		11	ENTRIE	S RE	QUIRE	D S	IGNA	URE
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79 INDEX	08 F/P		10 A/T	11 MAL		14 MFGR				PART	19 NUMBE	:R	1	34 REF SYM	BOL	41 QTY	PROJ	43 PRI	45 DATE		49 REQ		DATE	3 EREC
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A22 WORK UNIT C	ODE			A29 ACTION	A32 ORGITRA	NS MA	4 A3	5 CT TAKEN	A36 MAL CO	A39 DE ITEMS	S/P A4			A45 ELAPSI	D M/T	F	08 1		F11 BASIO					
12	12	5		A21									1		ı		\Box	50	00	147				A1
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A48 TYPE E	-	A52		NUMBER 786	ASS	DISCIPA59	9 I/MI A	160 POSIT	A 6 2 F	1D A65 8	AFEIT/EI	SER A69 M	IEIEK	SE MFGI	•		A74	F21	INVENTO 22 PERM UN	IT CODE	F28	3		
		RE	PAI	RCYC	LE					REI	MOVE	D/OLD) ITE	M				NSTA	LLED/	NEW	/ ITEN	/		
	В	DA	TE	B12	ME	B16	ос	E08	MFGR		E13 SER	IAL NUMI	BER				G08 MF	GR	G13 S	SERIAL	NUMBE	R		
RECEIVED		J6		BIZ		B10																		
	Bi	19		B23		B27		E23	PART N	NUMBER				E38 DATI	REM	OVED	G23 PAR	T NUMB	ER					
IN WORK	B	30		B34											024									
COMPLETE	- 1							E42	TIME/C	YCLES	E47 TIN	ME/CYCLE	S	E52 TIME	CYCLI	ES	G38 TIMI	E/CYCLE	S G43	TIME/C	CYCLES	G48 1	IME/CY	CLES
B38 B39	W.A	AITI RS	NG N	/AINT	ENAI	NCE 8 B49	HOURS	, DIS	CREP	ANCV														
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				SUPP		ÉCO	RD		ICOR	PORA	TE A	FC 47	AT N	IEXT PI	HAS	E IN	SPECT	ION						
JOB STAT B53		1 354	DATE	B58	ME	B62	oc	╢																
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B65	Ē	366		B70		B74															OT/INIT			
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C32	-	33		C37		C41		╬																
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C44		245		C49		C53																CF R	FO 04	REQ
C56	C	57		C61		C65		\top													\dashv	L	, _V	٦
D08	10	009		D13		D17		CO	RRECTI	ED BY		INS	PECT	ED BY			SUPERV	ISOR		Тм	IAINT C	RFI		СМ
JOB C	ON:	ITR	OL N	L IUMBF	R	A19 WC	ORK CEN			-										"	. •			
A08 ORG	A11	DAY	A14 S	SER A17			120	A	<u> </u>	MODE	XPF	I TUF	RN-IN	DOCUME	NT		SYSTEM	/ REAS	SON		MCN			
AZI	08 ORG A11 DAY A14 SER A17 SUF A21 130 061						.20	- 11	▼	1	1						I				1			

Figure 15-77: TD Compliance (Maintenance Control Entries)

No. S	NO. SWP 4826 ORK CENTER REGISTER, CONTROL AND									С	OPY	1	5 F	PART	FO	RM		- 1	6	NTRIE	S RE	QUIR	ED S	IGNATURE
WORK CEI				•								USE E	BALL:	-POINT	PEN	PRES	SS HAR	D	NC L	NE LOG	S RE	с] _{А2}	72	Taylor
LOCAL US							1				11 II A	TED W	∩DI	(HOLI	DC			=	1					M HOURS
							<u> </u>	NAME/SH		TOOL		DATE		MAN HO	JRS	ELA	PSED M	\neg		ATE				HOURS
							7	ГІМ	_	13 j	ib	6139	_	4	0		4	0						
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79 0	08 (9 1	0	11		14			-	19		EQUIRE		34		41			43	45		49	•	53
INDEX F	/P A	WP A/	T N	1AL	<u> </u>	MFGR		24711/4		ART NU			RE	F SYME	OL	QTY	PROJ		PRI	DATE		REQ		DATE REC
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A22 WORK UNIT CO	DE		A2 AC	9 CTION O	A32 RG TRAN	A34 S MAINT/L	A35 ACT TA	AKEN MAL	ODE	A39 ITEMS/P	I A41	HOURS		A45 ELAPSE	D M/T		08 NTERIM			F11 BASIC				CATION 17 PART F19 KIT
131	125			A21						1		6	0	l ,	1 (,		5	0	00	47 I			A1
A48 TYPE EQ			SER NII			ISCD A59 T/M		POSIT A 6 2	EID		TY/ELSE			SE MFGR			A74		_	INVENTO		F2		
APBD			2578															F2	21 F2	22 PERM UNI	T CODE	· ·		
	_	REP/	AIR C									OLD I								LLED/I				
	В08	DATE	В	TIN 12		EOC B16	_	E08 MFG	R	E13	3 SERIA	L NUMBER	!				G08 M	FGR		G13 S	ERIAL	NUMB	ER	
RECEIVED	Ι.	13	-	080		Z																		
IN WORK	B19	13		²³ 08(- 1	в27 Z		E23 PAR	r numi	BER			E	E38 DATE	REM	OVED	G23 PAI	RT N	UMBE	R				
	B30		В	34				E42 TIME	CYCL	ES E	47 TIME	CYCLES		52 TIME/	CYCL	ES	G38 TIN	ΛΕ/C)	YCLE:	S G43	TIME/	CYCLES	G48 ·	TIME/CYCLES
COMPLETED		1 3 TING		12 (00 J ENAN	CE				_ _														
B38 B39 H	IOURS	B	13 B44	HOUR	S B48	B49 HOU	IRS	DISCRE	PANC	Y Y														
MAINI	FEN	ANC)E/SI	IDDI	V DE	CORD	Щ	INCO	RPC	RATE	E AF	C 47 AT	NE	XT PH	IAS	E IN	SPEC	TIO	N					
JOB STATI	US	DAT	ΓE	TIM		EOC																		
B53	B5	4	le le	358		B62																		
B65	В6	6	E	370		B74		 													PIL	OT/INIT	IATO	DR
C08	CO	9	-	213		C17		CORRE	CTIVE	ACTIO	N.											Z1 MI		
C20	C2	1	٦,	25		C29	_	CONTRACT																
								INCO	RPO	RATE	ED A	-C 47												
C32	C3			37		C41									_									
C44	C4	5		249	_	C53	Ī																	
C56	C5	7	1	61		C65		1														\dashv	CFR	EQ QA REQ
D08	D08 D09 D13 D17								TED B	Y		INSPE	CTED) BY			SUPER	visc)R		М	AINT (RFI	BCM
	JOB CONTROL NUMBER A19 WORK O							AM2				AM	2 Be	ender			AMC	: Co	оор			Z2 W	enk	
A08 ORG A	A08 ORG A11 DAY A14 SER A17 SUF							↑ (↓) M	ODEX	PR	TURN-	IN D	ОСИМЕ	ΝT		SYSTE	W / F	REAS	ON		MCI	1	

Figure 15-78: TD Compliance (Work Center Entries)

No. S	SWP 48	326			COP	Y 1	5 PART	FORM	l	II EN	TRIES RE	QUIRE	SIGNATU
				OCESSING COP		USE BA	ALL-POINT	PEN PRE	SS HARD	NONE	LOGS RE	c]	
LOCAL US			(1						+			
	-			NAME/SHIFT	TOOL BOX	DATE DATE			APSED M/T				WM HOU ON HOURS
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	08 09 10 PAWPA/T	11 MAL	14 MFGR	P	19 ART NUMBE	R	34 REF SYME	41 BOL QTY	' PROJ	43 PRI D	45 ATE ORD	49 REQ N	53 O DATE R
		III/LE	IIII OIL	<u> </u>	7	. [102 (
	51-1-												
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A22 WORK UNIT CO	DE	A29 A: ACTION ORG TI	32 A34 A35	A36 TTAKEN MAL CODE	A39 A4 ITEMS/P MA	-	A45 ELAPSE				DIRECTIV 1 BASIC NO		IFICATION
131	125					1		1		50	0047		,
									A74		NVENTORY	<u> </u>	
APBD	UIP A52 BU/SER	786	58 DISCHASS I/M A	60 POSIT A 6 2 FID	A65 SAFETY/EIS	SER A69 METER	SE MFGR		A74	F21 F22 P	ERM UNIT CODI	F28	
	REPAI	R CYCLE			REMOVE	D/OLD IT	EM		IN	ISTALL	ED/NEV	V ITEM	
	DATE	TIME	EOC	E08 MFGR	E13 SER	IAL NUMBER			G08 MFG	SR	G13 SERIA	L NUMBER	
RECEIVED	B08	B12	B16	64124		4113-2	1		ll .		1		
-	B19	B23	B27	E23 PART NUM	IBER		E38 DATE	REMOVED	G23 PART	NUMBER			
IN WORK	B30	B34			912473-1	<u> </u>	62	139					
COMPLETED	250	554		E42 TIME/CYCI		IE/CYCLES	E52 TIME/	CYCLES	G38 TIME	CYCLES	G43 TIME/	CYCLES	48 TIME/CYCL
A\ B38 B39 H	NAITING I	MAINTENA B44 HOURS IE	ANCE 848 B49 HOURS	A1234									
<u> </u>													
	TENANCE			COMPLY	WITH PA	RA II OF	AFC 47						
JOB STATU B53	JS DATE B54	B58	B62										
B65	B66	B70	B74									OT/INITIA	
C08	C09	C13	C17	CORRECTIVI	E ACTION						A	Z1 KIL	JUKE
C20	C21	C25	C29	+									
C32	C33	C37	C41	+									
C44	C45	C49	C53										
													CF REQ QA RE
C56	C57	C61	C65										
D08	D09	D13	D17	CORRECTED I	ЗҮ	INSPEC	TED BY		SUPERVI	SOR	N	IAINT CO	RFI BCM
	ONTROL I		A19 WORK CENT	ER					<u></u>				
	130 A14			↑	MODEX PR	TURN-II	O DOCUME	NT	SYSTEM	REASON		MCN	

Figure 15-79: TD Compliance Turn-In Document (IMA Assist)

No. S	WF	48	26					(COPY	1	5 F	PART	FO	RM			E	NTRIE	SRE	QUII	RED S	SIGN	ATURE
WORK CEN	ITER F	REGIST	TER, CO							USE B	ALL.	-POINT	PEN	PRES	S HA	RD	 NC	NE LOG	SRE	<u>:</u> c 7	RAI	VSII	ENT
VIDS/I		OP	NAV 479	D/60 (F	REV.5-88)	S/N 01	07-LF-002-5	900									╙		<u> </u>			_	GS
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79 0	8 09	10	11		14			H-Z) FA		EQUIRE) MA	TERIAL 34	!	41			43	45	:		49		53
	PAWE		MAL		MFGR			PART N			RE	F SYMB	OL	QTY	PRO	J	PRI	DATE			Q NO	DA	TE REC
	10					_							4			4						_	
	10																						
A22			A29	A32	A34	A35		A39	A41	OFD.		A45			08			AL DIRI					
WORK UNIT COL			ACTION OF	RGTRAN	IS MAINT/I	ACT TAK	EN MAL CODE	ITEMS/P	MAN	HOURS		ELAPSE	м/т I	"	NTERIM	F09	CODE	F11 BASIO	CNO	F15 RV	F16 AM	F17 PAR	F19 KIT
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A48 TYPE EQU		BU/SER 225		A58	DISC 20.59 T/N	1 A60 PC	OSIT A 6 2 FII	A65 SAF	ETY/EI SEI	A69 METE	R	SE MFGR			A74	<u>!</u>	F21 F2	INVENTO 22 PERM UN		E	F28		
	RE	PAIR	CYCL			<u> </u>				OLD I					ľ			LLED/					
	DA B08	TE	TIM B12	_	EOC B16	-	E08 MFGR	E1	L3 SERIA	L NUMBER					G08	MFGI	₹	G13	SERIA	L NUM	BER		
RECEIVED	60	39	080				_																
IN WORK	B19 6 0	39	0 8 C	0	B27		E23 PART NU	MBER			E	E38 DATE	REM	OVED	G23 P	ART	NUMBE	R					
	B30		B34				E42 TIME/CY	CLES E	47 TIME/	CYCLES		52 TIME/0	YCLI	ES	G38 T	IME/G	CYCLE	s G43	TIME/	CYCLE	S G48	TIME/C	CYCLES
COMPLETED		NG M	<i>120</i> AINTE		ICE																		
B38 B39 H	OURS	B43 B	44 HOURS	B48	B49 HO	JRS	DISCREPA	NCY							1								
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C32	C33		C37		C41	\dashv	INCORP	ORAT	ED AF	C 47													
C44	C45		C49		C53	\dashv																	
C56	C57		C61		C65	\dashv														-	CFI		QA REQ
D08	D09		D13		D17	\dashv	CORRECTED	RY		INSPE	CTET) BY			SUPE	RVIC	OR		l a	IAINT	RF CON		BCM
JOB CO	NTR	OL N	 UMRF	R	A19 WORK	- 11	AM2 Ga			AM:					1		roffe	er			/ Be		
A08 ORG A1	11 DAY	A14 S	ER A17		120	ᇿᆘ	A (1)	MODEX	PRI	TURN-	IN D	OCUME	ΝT		SYSTI	EM /	REAS	ON		МС	N		

Figure 15-80: Transient Aircraft TD Compliance

No.	S١	ΝF	48	26						COF	PY 1	L	5 F	PART	FO	RM		- 1	l E	NTRIES	S RE	QUIR	ED S	IGNA	ſURE
WORK C	ENT	ER F	REGIS	TER, CO				ESSING 0				USE B	ALL	-POINT	PEN	PRES	S HAR		NO.	NE LOG	S RE	ç []			
LOCAL					,,,,,,		-						_					+		201111			A 1 A / B	4.110	=
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79 INDEX	08 E/P		10 P A/T	11 MAL		14 MFGR			PART	19 NUMB	ER		RF	34 EF SYME	ını	41 QTY	PROJ		I3 RI	45 DATE (49 REQ			3 EREC
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A22 WORK UNIT	CODE			A29 ACTION O	A32	A34	A35	AKEN MAL CO	A39	, I	A41 MAN HO			A45 ELAPSEI	M/T	F	U8 I			AL DIRE					
								AREN MAE CO	DE ITEM																
	4D8			AC7	4	7 1												02	2	00:	50				01
TXA		A52		NUMBER 8660	A58	DISC 4959 T/M	1 A60	POSIT A 6 2	FID A65	SAFETY/E	EI SER	A69 METER	!	SE MFGR			A74	F2:	L F22	INVENTO 2 PERM UNI	RY T CODE	F2	8		
				R CYCL		EOC		E08 MFGR				OLD IT	ΈM	1					TAL	LED/					
	В	08	TE	B12		B16		- EUS MFGR		E13 3E	RIAL	NUMBER					G08 M	-GR		613 5	EKIAL	. NUMB	EK		
RECEIVED	_																								
IN WORK	В	19		B23		B27		E23 PART	NUMBER	!			ŀ	E38 DATE	REMO	OVED	G23 PAF	RT NU	JMBEI	R					
	В	30		B34				E42 TIME/0	CVCI ES	E47 T	IME/C	YCLES	_	E52 TIME/0	CVCLE	-e	G38 TIM	EICV	CLES	G42	TIME	VCI ES	G49 1	IME/CY	CLES
COMPLET	_			441175				1	JIOLLO			TOLLO	ľ	LOZ TIWILA	JIOLL	_	000 1111		OLLO	043		JIOLLO		IIIIL/OI	OLLO
	HOU	IRS	B43	AINTE B44 HOURS	NAI B4	NCE 8 B49 HO	URS	DISCREP	ANCY														<u> </u>		
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JOB STA			NCE/ DATE	SUPPL		ECORD EOC		IIVCOF	KPOK/	AIE J	32 F	-FC #3													
B53		354	-AIL	B58		B62		†——																	
B65	١,	366		B70		B74		 																	
																						OT/INIT		R <i>IVAN</i>	,
C08	-	C09		C13		C17		CORREC	TIVE AC	CTION											, , , ,				
C20	1	221		C25		C29		\dagger																	
C32	-	233		C37		C41		╂																	
C44	4	245		C49		C53		┨																	
								4															CF R	EQ QA	REQ
C56	_ '	C57		C61		C65																			X
D08	Ī	009		D13		D17		CORRECT	ED BY			INSPE	CTE	D BY			SUPER	/ISO	R		М	AINT (RFI		СМ
						A19 WORK	CENTER	 _																	
	JOB CONTROL NUMBER 8 ORG A11 DAY A14 SER A17 SUF					110)	♠ ↓	MOD	EX P	RΙ	TURN-I	N D	OCUME!	NT_		SYSTEM	1 / R	EASC	ON		MCI	1		

Figure 15-81: Engine TD Compliance (Maintenance Control Entries)

No.	SI	WF	48	26						С	OPY 1	1	5 F	PART	FO	RM			11 E	NTRIE	SRE	QUIF	RED S	IGNA	TURE
WORK (CENT	ER F	REGIST	rer, co		OL AND F						USE B	ALL-	POINT	PEN	PRES	SS HA	RD	NC L	NE LOG	S RE	<u>с</u>			
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							N.	AME/SHI	IFT	TOOL I	BOX	DATE	JRK M	IAN HOL	JRS	ELA	PSED	м/т		CCUMI ATE			ASON		
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79		09		11		14			-	19		QUINEL		34		41			43	45			49		53
INDEX	F/P	AWE	P A/T	MAL		MFGR	1		P/	ART NU	MBER		RE	FSYMB	OL	QTY	PRO	J	PRI	DATE	ORD	RE	Q NO	DAT	E REC
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WORK UNIT	CODE			A29 ACTION OF	RG TRAN	NS A34 MAINT/L	A35 ACT TAK	EN A36	ODE	A39 ITEMS/P	A41 MAN H	OURS		A45 ELAPSEI	м/т		08 NTERIM			F11 BASIC					
							С			1		4	0	2	2 (0									
A48 TYPE	EOUIP	A52	BU/SER	NUMBER	A58	DISC 2059 T/N	1 A60 PC	OSIT A 6 2	FID	A65 SAFE	TY/EI SER	A69 METER	<u></u>	SE MFGR		_	A74	۲,		INVENTO	RY	\Box	F28		
																		ŀ	F21 F2	2 PERM UN	IT COD	E			
		RE	PAIR	CYCL	Ē		1			REMO	VED/	OLD I	ΓЕМ				ľ	IN	STAI	LED/I	NEV	V ITE	М		
	I _D		TE	TIM		EOC B16		E08 MFGF	₹	E13	3 SERIAL	NUMBER					G08	MFG	R	G13 S	SERIA	L NUM	BER		
RECEIVE		08 6 1	63	B ₁₂		B16		730	30			768-4	8					730	30			768	-48		
	В	19		B23		B27		E23 PART	NUME	BER			E	38 DATE	REM	OVED	G23 P	ART	NUMBE						
IN WORK	-	6 1	63	1 3 3 B34	3 0				7	0767	5L74			61	63				70	7675L	.74				
COMPLET	- 1		63	153	3 0			E42 TIME/			47 TIME/C	CYCLES	E	52 TIME/C	CYCLI	ES			CYCLES	G43	TIME/	CYCLE	S G48	TIME/C	YCLES
	AWA 9 HOL	AITI	NG M	AINTE	NAN	ICE B 849 HOL	ınc		502									C0:	002						
B38 B3	э нос		B43 B	44 HOURS) B40	B49 HO		DISCRE	PANC	Y															
MAI	NTE	NA	NCE/	SUPPL	Y RI	ECORD	\Box																		
JOB STA		<u>।</u> В54	DATE	TIM B58	ΙE	EOC B62	[
D33	l'	554		B36		502																			
B65	1	B66		B70		B74															PIL	.OT/IN	ITIATO	DR	
C08		C09		C13		C17	 	CORREC	TIVE	ACTIO	N												ODL		
							[CORREC	,114	ACTIO	114														
C20	-	C21		C25		C29		INCOF	RPO	RATE	ED J52	2 PPC	#50												
C32	1	C33		C37		C41																			
C44	-	C45		C49		C53																			
C56	,	C57		C61		C65																	CF F	EQ Q	A REQ
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D08	'	D09		D13		D17	- 11	CORRECT				INSPE					SUPE						CONT	ROL	
				UMBE		A19 WORK	CENTER	AD2 J				AD1							tewa		A		1 Sm	ith	
A08 ORG	A11	DAY	A14 S	ER A17	SUF			\uparrow	M	ODEX		TURN-	N D	I I	ΥT		SYST	EM /	REAS	ON		МС	N		

Figure 15-82: Engine TD Compliance (Work Center Entries)

No.	SV	VP 4	826					CO	PY 1		5 P	ART	FO	RM			II E	NTRIE	S RE	QUIR	ED SI	GNATURE
WORK C	ENTE	R REGIS	STER, CO			ROCESSIN S/N 0107-LF			ı	USE BA	ALL-	POINT	PEN	PRES	SS HA	RD	 	NE LOG	S RE	:c ▼:	72 G	regory
		~i 0	PNAV 479	U/6U (F	REV.5-88) 8	5/N 0107-LF	-002-59	00									╠					———
LOCAL (JSE					NAME/		TOOL BO		D WC		HOU AN HOU		ELA	PSED	м/т		CCUM				I HOURS HOURS
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79 INDEX		09 10 AWP A/T	11 MAL		14 MFGR			19 PART NUME		OINED		34 F SYMB	OL	41 QTY	PRO	J_	43 PRI	45 DATE		49 REQ		53 DATE REC
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A22 WORK UNIT	CODE		A29 ACTION O	A32 RG TRAN	A34 NS MAINT/L	A35 ACT TAKEN MA		A39 ITEMS/P	A41 MAN HOU			A45 ELAPSEI	M/T		08 NTERIM			AL DIRE				ATION 7 PART F19 KIT
274	1D8	00	AC7	. 4	7 1	c		1		4	0	2	، ای	,		Ι,	02	00	50			A1
A48 TYPE E	EQUIP	A52 BU/SE	R NUMBER	A58	DISC D A59 T/M	A60 POSIT A	62 FID	A65 SAFETY/	EI SER A	.69 METER		SE MFGR			A74	4		INVENTO	RY	F2	:8	
TXA	E	66	3660													1	=21 F2	2 PERM UN	II CODE	=		
		REPAI DATE	R CYCL		EOC	E08 M	FGR	REMOV E13 SE	ED/O		EM				G08	IN:		LLED/I		V ITEI		
	В0	8	B12		B16		3030			68-48	Q					730:		1		768-4		
RECEIVED	B1	<u>6163</u> 9	1 3 3 B23	3 0	B27		ART NUM			00-40	_	38 DATE	REM	OVED			NUMBE	iR				
IN WORK	-	6163		3 0			7	707675L	.74				63				70	7675L	74			
COMPLETE	B3 ED	0 6163	B34 153	3 0			ME/CYC		TIME/CY	CLES	E	52 TIME/C	CYCLI	ES		IME/0	YCLE	G43	TIME/	CYCLES	G48 T	ME/CYCLES
B38 B39	AWA HOUR	ITING I	MAINTE B44 HOUR	NAN S B48	ICE B B49 HOU		CO502										,UZ					
\Box									200 4	450												
MAIN JOB STA		NANCE DATE	SUPPL		ECORD	11/10	URP	ORATE F	PC #	+5U												
B53		54	B58		B62	ऻ —																
B65	В	66	B70		B74														Поп	OT/INIT	ΙΔΤΩΙ	
C08	-c	09	C13		C17	COR	PECTIV	E ACTION												ZCS S		
C20	- c	21	C25		C29			LACTION														
C32		33	C37		C41	INC	ORPO	DRATED	J52 I	PPC #	‡50											
C32		45	C49		C53																	
																					CF RE	Q QA REQ
C56		57	C61		C65																REI	X BCM
D08	D	09	D13		D17		ECTED			INSPEC					SUPE					IAINT (CONTR	ROL
			NUMBE		A19 WORK C	ENTER AD	2 Jon	es MODEX	la la	AD1		CUME	NT.				REAS		A	FCM M C I		
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Figure 15-83: Engine Component TD Compliance (Installed)

No.	SI	WF	48	26					CC	PY 1		5 F	PART	FO	RM			II E	NTRIE	S RE	QUIF	RED S	SIGNA	TURE
WORK	ENT	ER F	REGIS	TER, CO				SING COF			USE B	ALL-	POINT	PEN	PRES	SS HA	RD	NG L	NE LOG	S RE	c A	72	Ju	d v
LOCAL			- OF	NAV 413	J 0010	EV.5-00)	3/14 010																	
LOCAL	UJL						NA	A ME/SHIFT	CCUMU TOOL BO	JLAT OX I	ED WO		C HOU IAN HOU		ELA	PSED	M/T		CCUMI ATE				M HC	
							DA	Υ	7 rd		6163		2	l o		2 !	0	6	163	13	330	8	2	2 ! 0
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								(H-Z) FAIL	ED/RE	QUIRE	ОМА		_				40	45					
79 INDEX	08 F/P	09 AWF	10 P A/T	11 MAL	N	14 IFGR		F	19 PART NUM	IBER		RE	34 F SYMB	BOL	41 QTY	PRO	J_	43 PRI	45 DATE			19 Q NO		53 E REC
н			s	000	TX	AE1	6630	660 E1	129						0									
																	T							
— — — A22	' - -	<u>-</u> –	' '		 IA32		<u>-</u>		 IA39	FC)FD	<u>-</u> –	— — – A45		— —	· '			AL DIRE	CTIV	E IDE	NTIF	CATIO	
WORK UNI	CODE			ACTION O	RG TRANS	MAINT/L	ACT TAKE	MAL CODE	ITEMS/P	MAN HO	DURS		ELAPSE	D M/T		NTERIM	F09	CODE	F11 BASIC	NO F	15 RV	F16 AM	F17 PART	F19 KIT
2	740	0		AC7	12	2 1	S	800	1		4	0	4	1 (0	Ш								
A48 TYPE		A52		NUMBER 5401	A58 D	ISC A 59 T/M	A60 POSI	T A 62 FID	A65 SAFETY	//EI SER	A69 METER	?	SE MFGR	<u> </u>		A74	<u> </u>	F21 F2	INVENTO 2 PERM UN	RY IT CODE		F28		
		RE	PAIF	RCYCL					REMO			ГЕМ				<u> </u>			LED/	NEW	/ ITE	М		
	В	DA 08	TE	B12		EOC 316	E	08 MFGR	E13 S	SERIAL	NUMBER					G08	MFGF	₹	G13 S	SERIAL	. NUMI	BER		
RECEIVE	D .	6 1	63	113		Z									_									
IN WORK	В	19 61	63	B23 113		327 Z	E2	23 PART NUN	IBER			E	38 DATE	REM	OVED	G23 P	ART N	NUMBE	R					
	В	30		B34			E	42 TIME/CYC	LES E47	TIME/C	YCLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/C	CYCLE	s IG48	TIME/CY	YCLES
COMPLET	_		63 NG N	173 1AINTE		CE																		
\neg	9 HOL	JRS	B43	344 HOURS	B48	B49 HOU	JRS D	ISCREPAN	CY							-								
8 MAI	2 NTE		NCE/	SUPPL	V PE	COBD	\sqcup \vdash _{I}	REMOVE	ENGIN	IE FC	R INC	: OF	J52 F	PPC	#50									
JOB ST	ATUS		DATE	TIM		EOC		PORT EI	IGINE S	S/N 6	63660													
B53	'	B54		B58		B62																		
B65	1	366		B70		B74	\dashv													PILO	OT/IN	ITIAT	OR	
C08		C09		C13		C17		ORRECTIV	F ACTION	1											Z1 E			
C20	٠,	C21		C25		C29	— ਁ			•														
							F	REINSTA	LLED E	NGII	VE AF	TEF	INC (OF I	PPC	#50								
C32		C33		C37		C41																		
C44	T	C45		C49		C53															_			
C56	7	C57		C61		C65	$\dashv \vdash$														\dashv	CF 2		X REQ
D08	┪	009		D13		D17		ORRECTED	ву		INSPE	CTE	ВҮ			SUPE	RVIS	OR		м	AINT	RI	TROL	ВСМ
JOB	001	NTR	OL N	<u>I</u> IUMBEI	7	A19 WORK C	- 11	AD2 Day			AD1					1		tewa	rt		ZΑN			
A08 ORG				SER A17	SUF	110	, [[-	↑ (↓) '	MODEX	PRI	TURN-I	IN D	CUME	NT		SYST	EM /	REAS	ON		МС	N		

Figure 15-84: Engine Component TD Compliance (Removal and Reinstallation Required)

No. SWI	P 4826					(COPY	1	5 F	PART	FOF	RM			ENTRIE	SRE	QUIR	ED S	IGNAT	URE
WORK CENTER VIDS/MA	•							USE B	ALL	-POINT I	PEN I	PRES	S HARD	NO	ONE LOG	S RE	:с] <i>д</i> 2	ZC	Gilbe	ert
LOCAL USE						ACCU	MUI AT	red w	ORK	C HOU	RS			1	ССИМ	UI A	TFD	ΔWI	и ног	IR!
				NAN	ME/SHIF	T TOOL		DATE		MAN HOL		ELA	PSED M/1		DATE	TIN	ME REA	SON	HOUR	<u> </u>
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79 08 09 INDEX F/P AW	10 11 PA/T MAL		14 MFGR			(H-Z) FA 19 PART N	9	EQUIREL		34 F SYMB	OI (41 QTY	PROJ	43 PRI	45 DATE (49 REQ		53 DATE	
	P A/I WAL		WIFGR			PARTIN	OWIDER			FSTWID		QII	PROJ	FRI	DATE	OKD	, REQ	INO	DATE	KE
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A22 WORK UNIT CODE	A29 ACTION	ORG TRAN	A34 MAINT/L	A35 ACT TAKEN	MAL COE	A39 ITEMS/P	A41 MAN H	IOURS		A45 ELAPSED	M/T			9 CODE	F11 BASIC				ATION 17 PART F	19 KI
274D800	AC	7 1	1 1	Α	804	1 0		0	0	0	0	.								
A48 TYPE EQUIP A55	2 BU/SER NUMBER	A58	DISC DA59 T/M	A60 POSIT	T A 6 2 F	ID A65 SAF	ETY/EI SEF	A69 METER	<u> </u>	SE MFGR			A74	l _	INVENTO 22 PERM UN	RY	F2	8		
AMAF	165401	() <i>B</i>											F21 F	22 PERM UNI	II CODI				
	EPAIR CYC	LE IME	EOC	E0	8 MFGR			OLD IT	ΓEΜ	1			G08 MF0		LLED/I		V ITEI			
B08	ATE T	IIVIE	B16	$-\parallel$	io wron		IS SERIAL	NOMBER					GUO WIF	3K	G13 3	DERIA	L NUMB	EK		
		30	Z	_#_																
IN WORK 6	163 B23	30	в27 Z	E2:	3 PART N	UMBER			E	E38 DATE	REMO	VED	G23 PART	NUMBI	ER					
B30	B34			E4	12 TIME/C	YCLES E	E47 TIME/	CYCLES	E	52 TIME/C	YCLE	s	G38 TIME	CYCLE	S G43	TIME/	CYCLES	G48 1	IME/CYC	LES
	1 6 3	30 ENAN	ICE																	
B38 B39 HOURS	B43 B44 HOU	RS B48	B49 HOUI	RS DI	SCREP	ANCY						•								
MAINTENA	NCE/SUPE	I V RI	CORD	ˈs	CIR D	осим	ENTAT	TION IN	IST	ALLED	EN	GIN	E TECH	INICA	AL DIR	ECT	ΓΙVE			_
JOB STATUS	DATE T	IME	EOC	#	1 ENC	PSSN	66366	60												_
B53 B54	B58		B62																	_
B65 B66	B70		B74	╁												PIL	OT/INIT	IATO	R	
C08 C09	C13		C17	 -	DRRECT	IVE ACTION	ON										FCM /			
C20 C21	C25		C29	Щ"		.,														
				Щ.																
C32 C33			C41																	
C44 C45	C49		C53																	
C56 C57	C61		C65	$\dashv \vdash$														CF R	EQ QAF	EQ
D08 D09	D13		D17	 -	ORRECTE	D BY		INSPE	CTF) BY			SUPERVI	SOR		N.	IAINT (RFI	BC ROL	И
JOB CONTE	ROL NUMB	ER	A19 WORK CE	ll ll					J. EL							- 1	FCM			
A08 ORG A11 DAY AC7 156		7 SUF	020		(MODEX	PRI	TURN-I	N D	OCUMEN	ΙT		SYSTEM	/ REAS	ON	-	MCI	1		

Figure 15-85: SCIR Impacted TD Compliance (Installed Engine)

No.	S١	ΝF	48	26						C	OPY 1	L	5 F	PART	FO	RM			E	ENTRIE	SRE	QUIF	RED S	IGNA	TURE
WORK C	ENT	ER F	REGIS		NTRO	DL AND P	ROCES	SSING	COPY	,		USE B	ALL-	POINT	PEN	PRES	SS HA	RD	<u>N</u>	<u>ON</u> E L <u>OG</u>	S RE	<u>c</u> _			
VIDS	S/M	IAF	0	PNAV 47	90/60	(REV.5-88) S/N 01	L07-LF-	002-59	000									∐L		L		RANSI DGS N		
LOCAL	USE											ED W					DOED.			ССПМ					
								AME/SH R <i>AKE</i>	-	тоо <u>ь в</u> 1 gk		DATE 6156	┰	1AN HOL 2	l o	ELA	PSED 2	M/1	╫╶	DATE	T 111N	IE RE	ASON	HOU	<u> </u>
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PI	PC-5	50													 				\parallel						十
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79	08	09	10	11		14			(H	-Z) FAII 19	LED/RE	QUIRE	о МА	TERIAL 34		41			43	45			19		53
INDEX			A/T	MAL		MFGR			P.	RT NUI	MBER		RE	F SYMB	OL	QTY	PRO)J	PRI	DATE			ON Q		E REC
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A22 WORK UNIT	CODE			A29 ACTION O	A32 RG TRAI	A34 MAINT/L	A35 ACT TAKE	A36 MAL C	CODE	A39 TEMS/P	A41 MAN H			A45 ELAPSEI	O M/T		08 NTERIM			F11 BASIC					
27	4D8	300		AC7	. 4	7 1	C			1		4	l 0	2	2 (,		١,	02	00	50				A1
A48 TYPE	EQUIP	A52	BU/SER	NUMBER	A58	DISCIA59 T/M	A60 POS	SIT A 6 2	FID	A65 SAFET	TY/EI SER	A69 METER		SE MFGR			A74			INVENTO	DRY		-28		Ь
TXA	Ε		366	062														- 1	=21 F	22 PERM UN	IT CODI				
								E08 MFG				OLD IT					Gne	IN:		LLED/		V ITE			
	В	08	115	B12		B16	-11			I								730		I	JENIA	768			
RECEIVED	_	6 1	56	1 3 3 B23	3 0	B27		/ 3 (030	ED.		768-4		20 DATE	DEM	OVED	1		NUMBI	EP.		700	40		
IN WORK	ľ		56	133	3 0	BZI		23 PAR)7675	5L74		ľ	38 DATE 61	156	OVED	G23 P	ARII		7675L	.74				
COMPLET	- 1	30 6 1	56	вз4 15 3	3 0		E	E42 TIME	CYCLI	ES E4	7 TIME/C	YCLES	E	52 TIME/C	CYCLI	ES			YCLE	S G43	TIME/	CYCLE	S G48 1	IME/C	YCLES
						ICE 3 в 49 но l	IDC)502									COS	502						
B38 B3	9 HOL		В43	544 HOUR	5 644	5 B49 HOC		DISCRE	PANC	Y															
						ECORD	`⊟⊦	INCO	RPO	RATE	PPC	#50													
JOB STA		354	DATE	B58	1E	B62	┰																		
B65	4	366		B70		B74	_#																		
																							TIATO ASH		
C08		C09		C13		C17		ORRE	CTIVE	ACTIO	N														
C20	1	C21		C25		C29		INCO	RPO	RATE	D PP	C #50													
C32	(C33		C37		C41				-															
C44	7	C45		C49		C53	┰╬																		
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Figure 15-86: TD Compliance (Transient Aircraft Engine)

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JOB STATUS DATE TIME EOC PARAGRAPH 2 OF PPC #50 AM-1	
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B65 B66 B70 B74	PILOT/INITIATOR
M 6163 1530 Z CO8 CO9 C13 C17 CORRECTIVE ACTION	AFCM HANDS
C20	
REINSTALLED ENGINE AFTER MODIFIED COMPONENT REC'D	1
C32 C33 C37 C41 AND INSTALLED ON ENGINE	
C44 C45 C49 C53	
C56 C57 C61 C65	CF REQ QA REQ
D08 D09 D13 D17 CORRECTED BY INSPECTED BY SUPERVISOR	RFI BCM
JOB CONTROL NUMBER AD9 WORK CENTER AD2 Jones AD1 Drake ADC Poe	AZ1 Donivan
A08 ORG A11 DAY A14 SER A17 SUF AC7 163 178 110 A WODEX TURN-IN DOCUMENT SYSTEM / REASON	MCN

Figure 15-87: Engine FOM for Removal and Reinstallation of Components for IMA TD Compliance

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Figure 15-88: TD Compliance (Engine Removal and Reinstallation)

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LOCAL U	SF.	OP	NAV 4790/	60 (REV.5-88)	S/N 010					_					#						
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	RI	PAIR	CYCLE				REMO	VED	OLD IT	ЕМ				[NST/	ALLE	D/NE\	N ITE	М		
	B08	ATE	TIME B12	EOC B16	E	08 MFGR	E13	SERIAL	. NUMBER					G08 M	FGR		13 SERIA	L NUME	BER		
RECEIVED																					
IN WORK	B19		B23	B27	E2	23 PART NU	MBER			E	38 DATE	REMO	OVED	G23 PAI	RT NUM	BER					
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COMPLETED		NG M	AINTEN	ANCE																	
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Figure 15-89: TD Compliance Engine Turn-In Document

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VIDS		AF o	PNAV 479	0/60 (REV.5-88) S/N 0	0107-LF-00	2-5900										X		<u> </u>	Z 1	Eva	ns —
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IN WORK	B19	6156	0 9 3		B27		E23 PART N	T0765	71 58		E	38 DATE 61	REM	OVED	G23 P	ART N		r 16757L	.57				
COMPLETE	B30	6156	B34 110				E42 TIME/C		47 TIME/	CYCLES	E	52 TIME/0		ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLES	G48	TIME/CY	CLES
A	WA	ITING N	IAINTE	NAN	ICE		C05									C05	02						
B38 B39	HOUR	B43 I	344 HOURS	B48	В В 49 НО	JRS 	DISCREP	ANCY															
MAIN	ITEN	NANCE/			CORD	•	REMO	VE PPC	#50 A	S PER	со	MNAV	/AIF	RSYS	CON	I MS	SG 3	00817	Z JA	AN 96	i		
JOB STAT	TUS B	DATE 54	B58	E	B62																		
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Figure 15-90: TD Removals

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A22 WORK UNI	CODE			A29 ACTION OF	A32 RG TRAN	A34 IS MAINT	A35 L ACT T		A36 MAL CODE	A39 ITEMS/P	A41 MAN H			A45 ELAPSEI	O M/T		08 ITERIM			AL DIRE					
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A48 TYPE			BU/SER			DISCDA59 T/I			A 6 2 FID		TY/EI SER	A69 METER		SE MFGR	1		A74	Ц,		INVENTO	RY	F2	8		
AM			163		0) В												F	21 F2	2 PERM UNI	T CODE				
			PAIR	CYCL		EOC	•	E08	MFGR			OLD IT					C00	INS		LED/I		/ ITEI			
	В	08		B12		B16		1										9920		I		223-			
RECEIVE	_	6 0	9 4	110 B23		Z B27		#	99207			768-4	_	38 DATE	DEM	OVED			IUMBE	R		225			
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COMPLET	- 1	30 6 0	96	B34 113	80			E42	TIME/CYC		17 TIME/C	YCLES	E	52 TIME/C	CYCLI	ES			YCLES	G43	TIME/	CYCLES	G48 T	IME/CYC	CLES
	_	AITI	NG M	AINTE	NAN	ICE В 49 НО	IIDS		C050.									C00	01						
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						CORD	,	RE	EMOVE	MFC	FOR A	ACFT 1	1634	12. RI	EPL	ACE	WH	EN	AVA	ILABL	E.				
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JOB	COI	NTR	OL N	 UMBE	R	A19 WORK	CENTER	11	D3 Ada			AD1					1		Smit	h		Z3 H			
	A11		A14 S	ER A17		111)		(MODEX	PRI	TURN-I	IN DO	CUME	NT		SYSTI	EM / I	REASO	ON	•	MCI	N		

Figure 15-91: Engine Component Cannibalization

No.	CENTER REGISTER, CON S/MAF OPNAV 4790/ USE ENCE 08 09 10 11 F/P AWP A/T MAL								(COPY	1	5 F	PART	FO	RM		П	ΕN	NTRIES	SRE	QUIR	ED S	IGNA	TURE	
					NTRO	L AND	PRO	CESS	ING CO	PΥ		USE B	ALL	-POINT	PEN	PRES	S HAR	ь	NON	NE LOG	S RE	c			
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	PORK B12					HAR	IE/SHIFT	700L 2 aı		6100	Τ,	IAN HOL	JRS I 0	ELA	PSED M	\neg	DA	TE	TIN	IE RE	ASON	HOUF	is I		
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A22 WORK UNIT (ODE			A29 ACTION OF	A32 RGITRAN	A34	A35	TAKEN	A36 MAL CODE	A39 ITEMS/P	A41	HOURS		A45 ELAPSEI	O M/T		08 .	F09 CO		L DIRE					
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			DII/SED I			DISCIA59		0 POSIT	A 6 2 F I I		ETV/EI SEI	R A69 METE		SE MFGR	<u>'</u>		A74	-		INVENTO	RY	1 .	28		
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IN WORK	B		00		- 1	в27 Z	•	E23	PART NU	MBER			ı	38 DATE 61	REM 1.00	OVED	G23 PAF	RT NU	MBER	2					
	- 1		0.4					E42	TIME/CY	CLES E	47 TIME/	CYCLES	-	52 TIME/0		ES	G38 TIM	IE/CY	CLES	G43	TIME/	CYCLES	G48 1	TIME/CY	CLES
COMPLETE	_				_	ICE			E128	3							E	085	0						
B38 B39	HOL	JRS 	B43 B	44 HOURS	B48	В49 Н	ours	DIS	CREPAI	NCY						•							•		
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Figure 15-92: Engine Cannibalization

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79 INDEX	08 F/P	09 AWF	10 A/T	11 MAL		14 MFGR			•	1		-		34 F SYME		41 QTY	PRO	J	43 PRI	45 DATE			9 NO		53 E REC
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WORK UNI	T CODE			A29 ACTION O	RG TRAI	NS A34	A35 LACT	TAKEN	MAL CODE	A39 ITEMS/P	MAN	HOURS		A45 ELAPSEI	D M/T		08 NTERIM			F11 BASIC					
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A48 TYPE		A52		NUMBER 402		DISCEA59 T/I	м А60	0 POSIT	A 62 FID	A65 SAI	FETY/EI SI	ER A69 METE	R	SE MFGR	<u> </u>	- 11	A74	<u> </u>	F21 F2	INVENTO 2 PERM UN	ORY IIT CODE	F	28		
			PAIF	R CYCL		EOC		FOS	MFGR			O/OLD I					Cue	IN:		LED/		/ ITE			
	- 1	08		B12		B16		╢	99207			786-4						0.	•	I	<i></i>				
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COMPLET	- 1	60	9 4	090	0 0			E42	TIME/CYC		E47 TIME	E/CYCLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/G	CYCLES	G43	TIME/	CYCLES	G48	IME/C	YCLES
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JOB	COI	NTR	OL N	 IUMBE	R	A19 WORK	CENTE	11	D2 Dav					mingt	on				reav	es		D1 E			
A08 ORG AF3				SER A17 :	SUF	110)		(MODEX 402	PR	I TURN-	IN D	осиме:	NT		SYST	EM /	REASO	ON	•	МС	N		

Figure 15-93: Removal Action (Nondefective Repairable Engine Component)

No.	08 09 10 11 F/P AWP A/T MAL 0 0 000 0 0 000 1 0 000 1		326						С	OPY	1	5 F	PART	FO	RM			II E	NTRIE	S RE	QUIF	RED	SIGNA	TURE	
WORK	CENT	ER F	REGIS -	TER, CO								USE E	BALL	POINT	PEN	PRES	S HAI	RD	NO L	NE LOG	S RE	c M A	Z2	Gra	ınt
LOCAL	USE							NAM	A IE/SHIFT	CCUM		TED W		K HOU		EI A	DSED	M/T		CCUM				/M HC	
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A48 TYPE		A52				DISC 2 59 T	M A60	0 POSIT	A 62 FID	A65 SAFE	TY/EI SEI	R A69 METE	R	SE MFGR			A74	-	21 F2	INVENTO 22 PERM UN	RY IT CODE	[F28		
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RECEIVE	В	19		B23		B27		E23	PART NUM	MBER			E	38 DATE	REMO	OVED	G23 P	ART N			_				
IN WORK	-		94		, 0	Ζ		E43	TIME/CYC	LEC LE	47 TIME	CYCLES	_	52 TIME/0	CVCLE		C20 T	MEIC	YCLES	41199		CVCLE	e lc 40	TIME/CY	/CLES
COMPLE	_			180		ICE		L42	TIMECTO		47 TIIVIE	CICLES		JZ TIWIE/C	JICLE		1	C04		3 043	I IIVIL/	CICLE	3 040	TIME/CI	CLES
838 B	9 HOU	JRS	B43	B44 HOUR	S B48	B49 H	OURS 	DIS	CREPAN	CY						-				·			-		
MA	NTE	ΕNΑ				ECOR	5	<u>'</u> ^	ISTALL	MFC.	AFTE	R ENG	INE	REPL	.AC	ЕМЕ	NT								
JOB ST B53			DATE	B58	IE	B62	<u> </u>	╬																	
B65		B66		B70		B74		#_													DII	OT/IN	ITIAT	OB	
C08		C09		C13		C17		1	RRECTIV	F ACTIO	N.													NDS	
C20	-	C21		C25		C29		+																	
C32	-	C33		C37		C41		<i>I</i> N	ISTALL	ED MF	-c														
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Figure 15-94: Installation Action (Nondefective Repairable Engine Component)

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		WP A/T	MAL		MFGR	_			ART NU	MBER		RE	F SYMB	OL	QTY	PROJ	F	RI	DATE	ORD	REQ	NO	DATE	REC
	맫	4		TX	(AE2	F	404-0	SE-400)					_	1	AKC	()2	609	4	G4	28	609) 5
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A22 WORK UNIT CO	ODE		A29 ACTION O	A32 RG TRAN	A34 S MAINT/	A35 L ACT T	TAKEN M	36 AL CODE	A39 ITEMS/P	A41	HOURS		A45 ELAPSEI	M/T		08 ITERIM	F09 C		AL DIRE				CATION F17 PART, F	-19 KIT
27	400)	AF3	2.	3 1		R	804	1		9	0	3	3 6	o									
A48 TYPE EQ					ISCDA59 T/N	l _		62 FID	A65 SAFET	TY/EI SE	R A69 METER	?	SE MFGR		! _	A74	F2	1 F22	INVENTO PERM UNI	RY T CODE	F.	28		
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IN WORK	B19	6094	B23 0 8 (- 1	в27 Z		E23 P	ART NUM	IBER			E	38 DATE 60	_{ВЕМ}	OVED	G23 PA	RT NI	JMBEI	R					
COMPLETED	B3	0 6095	B34 15 (00			E42 T	IME/CYC	LES E4	7 TIME	CYCLES	E	52 TIME/0	CYCL	ES	G38 TII			G43	TIME/	CYCLES	G48	TIME/CYC	LES
Α'	WA	ITING N	IAINTE	NAN	ICE			E1248								E	:084	10						
B38 B39 F	ноон 1	0 343	344 HOUR:	S <u>B48</u>	В49 НО	URS 	DISC	REPAN	CY															
MAIN	TEN	NANCE/	SUPPL	Y RE	CORD	,	RE	MOVE	#2 EN	IGINI	E FOR	600	HOUR	IN.	SP									
JOB STAT B53	US B!	DATE 54	B58	1E	EOC B62		╫┈																	
S	_	6094	0 9	00			╙																	
B65 <i>M</i>		6095	B70 12	00	B74 <i>Z</i>																OT/INIT			
C08	C	09	C13		C17		COR	RECTIV	E ACTIOI	N										, ,	<u> </u>			
C20	C	21	C25		C29			DEN	IGINE															
C32	C	33	C37		C41		 ^	, K LN	GINL															—
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Figure 15-95: Removal and Replacement (Solely for IMA Inspection)

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WORK C	ENT	ER F	REGIST	ER,	CONTRO 4790/60								USE B	ALL-	POINT	PEN I	PRES	S HAR	D	NON	E LOG	S RE	<u> </u>			
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79 INDEX		09 AWF		11 MAL		14 MFGR				PART	19 NUM	IBER		RE	34 F SYMB	BOL (41 QTY	PROJ	4 PI		45 DATE (4 REQ			53 E REC
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WORK UNIT	CODE			A29 ACTION	N ORG TRAN	NS A3	4 AS	ST TAKEN	MAL CO	DE ITEM	S/P	MAN H	OURS		A45 ELAPSEI	D M/T	IN IN	18 ITERIM								F19 KIT
03	006	00																								ĺ
A48 TYPE	EQUIP	A52	BU/SER N	UMBE	R A58	DISC D A5	9 T/M	A60 POSIT	A 6 2 F	FID A65	SAFETY	//EI SER	A69 METER		SE MFGR		!!	A74			INVENTO PERM UNI		F	28		
TXA	E		6642	243	() 0	J	RH											F21	"22"	ERM UNI	I CODE				
			PAIR						MECE				OLD IT							ALI	ED/I					
	В	DA 08		B12	TIME	B16	oc.	- -00	B MFGR		E13 3	DERIAL	NUMBER					G08 N	IFGR		G13 S	EKIAL	NUMB	EK		
RECEIVED	_								TXA	E2			66424	13												
IN WORK	B	19		B23		B27		E23	B PART I	NUMBER				E	38 DATE	кемо)94	VED	G23 PA	RT NU	MBER						
	В	30		B34				E42	2 TIME	CYCLES	F47	TIME	YCLES	F.	52 TIME/0		ς	G38 TII	MEICV	^I FS	G/3 :	TIME/C	VCI ES	G/8 1	IME/C	YCLES
COMPLET	_					105			E12			THILL	TOLLO	Ī	JE TIME	J. OLL.		030 11	W.E./ C I V	JLLJ	043	· iiviLi	, I OLL		IMEIO	IOLLO
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B65		366		B70		B74		╢														_				
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C32	-	233		C37		C41		╢																		
C44	-	C45		C49		C53		╢																		
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JOB A08 ORG			OL NU				021		<u> </u>	MOD	EX F	PRI	TURN-I	IN DO	CUME	NT		SYSTE	M / RE	ASON			МС	N		
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Figure 15-96: Turn-In Document (Engine Inspection)

No.	S	WF	48	26						(COPY	1	5 I	PART	FO	RM		П	ENTRIE	SRE	QUIRI	ED S	IGNATURE
VID:			-			L AND F						USE E	BALL	-POINT	PEN	PRES	S HARD		ONE LOC		_	72 I	Nright
LOCAL	USE						T			CCU	MULA.	TED W	ORI	K HOU	RS			#	CCUM	IULA	TED	AWN	/ HOURS
							+	NAME/S				DATE		MAN HOL		ELA	PSED M/		DATE				HOURS
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79 INDEX	08 F/P	09 AWF	10 P A/T	11 MAL		14 MFGR				19 PART N	9	-		34 EF SYMB		41 QTY	PROJ	43 PRI	DATE		49 REQ		53 DATE REC
н			0	000	VE	CF1	66	51128	E)525					_	0							
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A22				A29	A32	A34	A35	AKEN MA		A39	A41	OFD-		A45		— — II 5	D8 I		CAL DIR				ATION 17 PART F19 KIT
WORK UNI				ACTION O							MAN	HOURS	Ι.	ELAPSED	1		ITERIM F	09 CODE	F11 BASI	CNO	F15 RV F1	S AM F	I/PARI F19 KII
03	3000	ЮН		P67	1.	2 1	(0	000	2		0	0	-	0	<u>'</u>							
A48 TYPE		A52		NUMBER 808	A58	.	A60 F	POSIT A 6	2 FIC	A65 SAF	ETY/EI SEI	R A69 METE	R	SE MFGR			A74	F21	INVENTO F22 PERM UN		E F2	В	
				CYCL		EOC		E08 MF	-00			OLD I		i				_	LLED/				
	E	B08	TE	B12		B16	-	EUO IVIF	-GR		IS SERIA	L NUMBER	•				G08 MF	GR	613	SERIAI	L NUMBE	=R	
RECEIVE	-		83	080																			
IN WORK	- 1	6 0	83	0 8 (- 1	B27		E23 PA	RT NU	MBER				E38 DATE	REMO	OVED	G23 PAR	T NUME	BER				
	- 1	330		B34				E42 TI	ME/CYC	CLES E	47 TIME/	CYCLES	E	52 TIME/C	CYCLE	S	G38 TIMI	/CYCL	ES G43	TIME/	CYCLES	G48 T	IME/CYCLES
COMPLET	_		NG N	100 AINTE		CF																	
B38 B	39 HO	JRS I	B43	344 HOUR	S B48	СЕ в49 нос]	JRS I	DISCF	REPAN	ICY			•			•							
MA	INTE	NA.	NCE/	SUPPL	 _Y RE	CORD	Н	PER	RFOF	RM 125	HOU	R SPE	CIA	L INSF	ON	I BO	TH EN	GINE	S.				
JOB ST	ATUS	; I	DATE	TIN		EOC B62		cor	MPL	/ WITH	H MRC	2 88											
B53		B54		B58		B02																	
B65		B66		B70		B74		╫													OT/INIT		
C08	_	C09		C13		C17		CORR	ECTIV	E ACTION	ON									<u> A</u>	FCM (<u>CER</u>	<u>VANTEZ</u>
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C32		C33		C37		C41		INSI	PECT	TIONS	СОМ	PLETE	D. C	COMPL	IED	WIT	TH MR	C 88	ои во	TH E	ENGIN	IES	
C44		C45		C49		C53																CF RE	Q QA REQ
C56		C57		C61		C65															=	CF RE	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
D08		D09		D13		D17		CORRI	ECTED	BY		INSPE	CTE	D BY			SUPERV	ISOR		N	IAINT C	RFI	BCM ROL
				IUMBE		A19 WORK O	ENTER					AD	1 Gr	ant			AMC		•		Z2 Po	otter	
A08 ORG	- 1	DAY 83	1 ^{A14 5}	SER A17	SUF	020	,	1 (\bigcirc	MODEX	PRI	TURN-	IN D	OCUMEN	VΤ		SYSTEM	/ REA	SON		MCN		

Figure 15-97: Special Inspection Control Document

No.	S	WF	48	26						C	COPY	1	5 F	PART	FO	RM			ı E	NTRIE	S RE	QUIF	RED S	SIGNA	TURE
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			0	000	VI	ECF2	6	6122	5 EC	980						0		\perp							
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AEC		A52		NUMBER 8808	A58 D	SCD A59 T/I	A60	POSIT	A62 FID	A65 SAF	ETY/EI SE	R A69 METE	R	SE MFGR			A74	F	21 F2	INVENTO 2 PERM UN	RY IT CODE	·	-28		
			PAI	R CYCL		EOC		F08 I	MFGR			OLD I		İ			CUS	INS		LED/I		/ ITE			
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	AW	AITI	NG N	AINTE	NAN	CE																			
В38 В3	39 HOU	JRS 	B43	B44 HOURS	B48	В49 HO	urs I	DISC	CREPAN	ICY															
MAI	NTE	NA	NCE	SUPPL	Y RE	CORD)	PE	RFOR	RM 125	HOU	R SPE	CIA	L INSF	o o	V BO	TH E	NG	INES	<u>;</u>					
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C08	-	C09		C13		C17		COR	RECTIV	E ACTIO	ON										A	<u>-См</u>	YOU	JNG	
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C56		C57		C61		C65		┰															RE] [ВСМ
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						A19 WORK	CENTER	AD	02 Wel		ln n :	TURN-			NT		AD:		erma		Α	<i>Z2 V</i> ∏мс			
P67	B CONTROL NUMBER RG A11 DAY A14 SER A17 SI 7 083 142					110)	♠	(₩)	MODEX	PRI	IUKN-	IN D	OCUME!	N I		Sign	= IVI / I	KEAS(NΙ		"			

Figure 15-98: Special Inspection (Installed Engine) Look Phase Document

No.	S	WF	48	26						(COP	1	5 I	PART	FO	RM			E	NTRIE	SRE	QUIR	ED S	IGNA	rure
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		IAF	OF	PNAV 47	90/60 (REV.5-88	3) S/N	l 0107-	LF-002-5	900										<u>X</u>	L	J A	Z 3	Вu	s h
LOCAL	USE							NAME	A SHIFT		MULA BOX	ATED W		K HOU		ELA	PSED	M/T		CCUM DATE				M HOUF	
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79 INDEX						14 MFGR			·		9	-		34 EF SYMB		41 QTY	PRO		43 PRI	45 DATE			19 ON Q	5 DATE	3 = DEC
H						ECF2	6	6112		525	OWIDE	N.		_F 31MB		0	PRO) <u>)</u>	FRI	DATE	OKD	KE	2 NO	T DATE	. KEC
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	351			P67		2 1		В	127	1		0		0	<u>'</u>	5	A74	1		INVENTO	NDV.				
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		RE	PAIF	CYC								D/OLD I		1						LLED/					
	В	DA 808	TE	B12		EOC B16	:	E08	MFGR	E ,	13 SERI	AL NUMBER	}				G08	MFG	R	G13 s	SERIAI	L NUME	BER		
RECEIVED	-		83	09		<u>Z</u>		-					_												
IN WORK	B	6 0	83	0 9 (B27 Z		E23 F	PART NUN	MBER			1	E38 DATE	REM	OVED	G23 F	PART	NUMBE	ER .					
COMPLET		30	83	вз4 09 ;	3 0			E42	TIME/CYC	LES	E47 TIM	E/CYCLES	E	52 TIME/C	YCLE	ES .	G38 1	гіме/	CYCLE	S G43	TIME/	CYCLE	S G48	TIME/CY	CLES
COMPLETI	ΔŴ	AITI	NG N	IAINTE	NAN	ICE																			
B38 B39	9 HOL	JRS 	B43 E	344 HOUR	S B48	В49 НО	URS 	DISC	CREPAN	ICY															
						ECORE)	FU	IEL CO	ONTR	OL L	INKAGE	RE	QUIRE	ES A	ADJU	JSTN	ΛEΝ	IT						
JOB STA B53		B54	DATE	B58	1E	B62		╫																	
B65	4	B66		B70		B74		\bot																	
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C20		C21		C25		C29		AD	JUST	ED LI	NKA	GE													
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C44	7	C45		C49		C53		1 -																	
C56	7	C57		C61		C65		\dagger														\dashv	CF F		REQ
D08	1	D09		D13		D17		COR	RECTED	BY		INSPE	CTE	D BY			SUPE	RVI	SOR		l N	IAINT	CONT	В	СМ
				UMBE		A19 WORK	CENTE	11	2 Kre	sge		AD:	1 At	well	_		AD	C J	aille		- 1	Z1 F	otte		
A08 ORG P67		83	15 A14 S		SUF	110	0		(MODEX	PR	I TURN-	IN D	ОСИМЕ	VТ		SYST	EM /	REAS	ON		МС	N		

Figure 15-99: Special Inspection (Installed Engine) Fix Phase Document

No.	S	WF	48	26						CO	PY :	1	5 I	PART	FO	RM		- 11	ENTRIE	ES RI	EQUIR	ED S	IGNATURE
	CENT	ER I	REGIS	TER, CO				ESSING				USE E	BALL	-POINT	PEN	PRES	S HAR	D ∐N	IONE LO	GS RE	<u>=</u> C	72	Wright
			0	PNAV 47	90/60 (REV.5-88	3) S/N	0107-LF-	002-5	900								#		. L	_ A		wright
LOCAL	USE							NAME/SH		TOOL BO		ED W		AN HO		ELA	PSED N		ACCUN DATE				M HOURS HOURS
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79 INDEX	08 F/P		10 P A/T	11 MAL	N	14 //FGR			Р	19 ART NUM	BER		RE	34 EF SYME	BOL	41 QTY	PROJ	43 PRI	4 DATE		4 REQ		53 DATE REC
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A22 WORK UNI	T CODE			A29 ACTION OF	A32 RG TRANS	A34 MAINT/L	A35 ACT TA	AKEN MAL	CODE	A39 ITEMS/P	A41 MAN H			A45 ELAPSE	D M/T				F11 BAS				ATION 17 PART, F19 KIT
	030)		AF3	12	2 1		o o	00	1		0	0	(0 0	,							
A48 TYPE	EQUI	A52	BU/SER	NUMBER	A58 D	ISCEA59 T/M	A60	POSIT A 6 2	FID	A65 SAFETY	//EI SER	A69 METE	R	SE MFGR	<u> </u>	II	A74		INVENT F22 PERM U		 -	28	
AM	4F			2501	c	S												F21					
			EPAIF	R CYCL		EOC		E08 MFG		REMO\		OLD I		l			G08 M		ALLED G13		V ITE		
DECENTE.		808		B12	- 1	B16				- 1									1				
RECEIVE	-	B19	86	1 3 (B23	-	<u>Ζ</u> Β27		E23 PAR	T NUM	IBER				E38 DATE	REM	OVED	G23 PA	RT NUMI	BER				
IN WORK	-	6 (86	1 3 B34	00	Ζ																	
COMPLE			86	14(0			E42 TIME	CYC	LES E47	TIME/0	CYCLES	E	52 TIME/0	CYCLI	ES	G38 TIN	IE/CYCL	ES G4	3 TIME	CYCLES	G48	TIME/CYCLES
В38 В	AW 39 HO		NG N B43	AINTE 344 HOURS	NAN B48	CE B49 HOU	JRS	DISCRE	PAN	CY													
		<u> </u>						OVE)TF	MP ON	#1 F	NGINI	- C	OMPI	V IA	/ITH	CONE	ITION	IAI MI	PC #	12		
MA JOB ST			NCE/ DATE	SUPPL TIM		EOC		OVE	.,_	- OIV	# 1 L	1401141		OWN E	, ,,		CONL	11101	VAL IVII	το π			
B53		B54		B58		B62		<u> </u>															
B65		B66		B70		B74		 												PIL	OT/INI	TIATO)R
C08		C09		C13		C17		CORRE	CTIVI	E ACTION										A	Z1 SI	MPS	ON
C20	-	C21		C25		C29		 															
C32	-	C33		C37		C41		CONI	OITIO	ONAL II	VSPI	ECTIO	N C	OMPL	ETE	D							
C44		C45		C49		C53																	
C56		C57		C61		C65																CF R	EQ QA REQ
D08		D09		D13		D17																RFI	ВСМ
						A19 WORK O	CENTER	CORREC	TED I	ВҮ		INSPE AD:					SUPER	visor C God	frov		AZ1 S	CONT	ROL
				IUMBE SER A17 :				A (1	\ \ \ \	MODEX F	PRI			ОСИМЕ	NT			M / REA	_		M C		•
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Figure 15-100: Conditional Inspection (Installed Engine) Control Document

No.	SWP 48	26				COP	Y 1	5 P	ART	FO	RM		- 11	ENTR	IES R	EQUI	RED	SIGN	ATURE
	NTER REGIS	TER, CON	TROL AND P				USE B	BALL-	POINT	PEN	PRES	SS HAR	D	NONE L	ogs r		4 <i>Z2</i>	Wr	ight
LOCAL U	SE				Α	CCUMUL	ATED W	ORK	HOU	RS				ACCU					OURS
				DO	NE/SHIFT F <i>E</i>	тоо <u>ь вох</u> 5 јј	6086	Т	AN HOU	URS I O	ELA	PSED N	-	DATE	<u></u>	IME RI	EASO	N HOL	JRS
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WORK UNIT CO	ODE	A29 ACTION ORG	A32 A34 TRANS MAINT/L	A35 ACT TAKEN	MAL CODE	A39 A ITEMS/P M	41 IAN HOURS	.	A45 ELAPSEI	M/T				E F11 B					
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AMAI	F A52 BU/SER	NUMBER 2501	A58 DISCOA59 T/M	A60 POSIT	A 62 FID	A65 SAFETY/EI	SER A69 METER	R	SE MFGR			A74	F21	INVE F22 PERM	NTORY I UNIT COI	DE	F28		•
	REPAIR DATE	R CYCLE	EOC	FO	8 MFGR		ED/OLD IT					G08 M		ALLE	D/NEV				
	B08	B12	B16	$-\parallel$		1		-				000		ı	20 02.1.				
RECEIVED	6086 B19	130 (B23	D B27	E2:	3 PART NUM	BER		E	38 DATE	REM	OVED	G23 PA	RT NUN	/BER					
IN WORK	6086 B30	1 3 0 B34	0																
COMPLETED	1 0000	140	o	E4	2 TIME/CYC	LES E47 TI	ME/CYCLES	E	52 TIME/C	CYCLI	ES	G38 TIN	IE/CYC	LES C	343 TIME	E/CYCL	ES G48	TIME/C	YCLES
B38 B39	WAITING N	MAINTEN B44 HOURS	ANCE B48 B49 HOU	RS DI	SCREPAN	CY													
	TENANCE	CHERT	DECORD		VERTE	MP ON #	1 FNGINE	= C(OMPL	ΥИ	/ITH	CONE	ITIO	NAI N	ARC #	#12			
JOB STAT		TIME	EOC	╝	77.27.7.2	0	2 2.1012					00/12		74712					
B53	B54	B58	B62																
B65	B66	B70	B74	╗												LOT/IN			
C08	C09	C13	C17	CC	RRECTIV	E ACTION										<u>AD1 F</u>	-ORI	<u> </u>	
C20	C21	C25	C29	╢,															
C32	C33	C37	C41	\mathbb{H}^{c}	OMPLIE	ED WITH	MRC #12												
C44	C45	C49	C53	$\dashv \vdash$															
C56	C57	C61	C65	$\dashv \vdash$												— [СЕ	REQ (QA REQ
D08	D09	D13	D17		ORRECTED	RY	INSPE	CTED	RY			SUPER	VISOP			MAINT	L R T CON		ВСМ
JOB C	ONTROL N	 UMBER	A19 WORK C	۱۱ ۵	D2 Dof			1 Foi				ASC				AZ1 .	Simo		
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Figure 15-101: Conditional Inspection (Installed Engine) Look Phase Document

No.	SI	WF	48	26						(COPY	1	5 F	PART	FO	RM			E	NTRIE	SRE	QUI	RED S	SIGN	ATURE
	CENT	ER I	REGIS	TER, CO								USE E	BALL	-POINT	PEN	PRES	SS HA	RD		NE LOG		_	. 74		
		IAF	<u> </u>	PNAV 47	90/60	(REV.5-8	8) S/N	0107-	LF-002-	5900										<u> </u>	, L		\ Z 1	EV	ans ——
LOCAL	USE							NAME	A SHIFT	CCUN		TED W		K HOU		ELA	PSED	M/T		CCUM ATE			AW EASON		
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79 INDEX	08 F/P	09 AW	10 P A/T	11 MAL		14 MFGR				19 PART N	9	-		34 F SYME		41 QTY	PRO	1	43 PRI	45 DATE			49 Q NO	DA.	53 TE REC
Н	Τ̈́		0	000		IDB1	6	6213		642	OMBEN	•		0111112		0	T FRO	Ť		DAIL	OILD		Q NO	T	IL KLO
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A22 WORK UNI	CODE			A29 ACTION O	A32	A34	A35	l	A36 MAL CODE	A39 ITEMS/P	A41	+OLD		A45 ELAPSEI			08 NTERIM			AL DIRE					
	746			AB3				c					o	(1	5 "									
A48 TYPE			DII/SED			2 1 DIS (AB9 T/			105	1	ETY/ELSE	1 R A69 METE		SE MFGR			A74	Ц,		INVENTO	DRY	Ι.,	F28		
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				RCYCL					MECD			OLD I					T'			LED/					
	В	DA 108	ATE	B12		B16		- EU8 I	MFGR	E3	13 SERIA	L NUMBER					G08	MFGF	₹	G13 S	SERIA	L NUM	IBER		
RECEIVE	-	6 0	86	1 3 3 B23		Z B27	_										C22 B	A DT A							
IN WORK	- 1		86	13		Z		E23 F	PART NUI	MREK			ľ	E38 DATE	REM	OVED	G23 P	AKIP	NUMBE	ĸ					
COMPLET	- 1	330 6 C	86	B34 14(00			E42 1	TIME/CYC	LES E	E47 TIME	CYCLES	F	52 TIME/0	CYCLI	ES	G38 T	IME/C	CYCLES	G43	TIME/	CYCLE	ES G48	TIME/C	YCLES
	AW	AITI	NG N	AINTE 344 HOURS	NAN	ICE	IIIPS																		
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				SUPPL				WI	RE TO	THE	RMO	COUPL	ELC	OOSE											
JOB ST. B53		B54	DATE	B58	IE.	B62		╫																	
B65	-	B66		B70		B74		╂													1				
C08									DEC=::														ORD		
	C08								RECTIV	E ACTIO	ON														
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C32		C33		C37		C41																			
C44		C45		C49		C53																	CE	REQ (QA REQ
C56	1	C57		C61		C65]	
D08	1	D09		D13		D17		11	RECTED			INSPE					SUPE	RVIS	OR				CON	ROL	всм
				IUMBE		A19 WORK	CENTER	AD)2 Jon		T= -			adt					tewa		Α		Simo	n	
AB3	0	86	20	SER A17	SUF	111	Δ	♠		MODEX 104	PR	I TURN-	IN D	OCUME!	NT		SYSTI	=M /	REAS	UN		M (CN		

Figure 15-102: Conditional Inspection (Installed Engine) Fix Phase Document

No.	SI	ΝF	48	326						COP	1	5 I	PART	FO	RM			II E	NTRIE	S RE	QUIR	ED S	IGNAT	URE
	CENT	ER F	REGIS	TER, CO				ESSING C			USE E	BALL	-POINT	PEN	PRES	SS HA	RD		NE LOG	S RE	с] д .	Z3 T	urna	ge
LOCAL	USE						$\overline{}$			IMI II /	ATED W	ODI	Z HOLI	DC.				1	CCUM					_
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79	08	09	10	11		14				19	REQUIRE		34		41			43	45			9	5	
INDEX H	F/P	AWF	0 A/T	000		MFGR ME1	66	6211 E	PART E0734	NUMBE	R	RI	EF SYME	OL	QTY O	PRO	J	PRI	DATE	ORD	REÇ	NO	DATE	REC
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A22 WORK UNI	CODE			A29 ACTION OF	A32 TRANS	A34 MAINT/L	A35 ACT TA	KEN A36	A39 ITEMS	S/P A41	N HOURS		A45 ELAPSEI	M/T		08 NTERIM			AL DIRE					-19 KIT
2	747	4		AF3	12	2 1	6	037	7 :	1	1	. o	1	1 (0									
A48 TYPE	EQUIP	A52	BU/SER	NUMBER	A58 D	ISCDA59 T/M	A60 P	POSIT A 6 2 F	ID A65 S	SAFETY/EI S	SER A69 METE	iR	SE MFGR			A74	╁		INVENTO			28		
AM	4 <i>F</i>		163	3501	A	B											-	21 1-2	2 PERM UN	II CODE	•			
			PAII	R CYCL		EOC		E08 MFGR	REI		D/OLD I		1			GUS	INS MFGR		LED/I		/ ITE			
	В	08		B12		316				 I		-					0	•	ı					
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IN WORK	- 1		01	14		Z		E23 PART N	IUMBER			ľ	E38 DATE	KEW	OVED	G23 F	AKIN	OWIDE	ĸ.					
COMPLET	- 1	30 6 1	01	B34 15 (00			E42 TIME/C	YCLES	E47 TIM	E/CYCLES	E	52 TIME/0	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLES	G48 T	IME/CYC	LES
	AWA	AITI	NG N	/AINTE	NAN	CE																		
B38 B3	9 HOU	JRS 	B43	B44 HOURS	S B48	B49 HOU	JRS 	DISCREPA	ANCY															
MAI	NTE	NA	NCE	SUPPL	Y RE	CORD	_	RPM F	LUCT	UATES	S AT IDL	EC	N #2 E	NG	INE									
JOB ST. B53		354	DATE	B58		EOC B62	_																	
B65 B66 B70 B74																						TIATO RNE		
C08	C08 C09 C13 C17								IVE AC	TION										16	GA	KIVE	· ·	_
C20	C20 C21 C25 C29								TED /		ONTO		011501	···										
C32	- -	C33		C37		C41	\dashv	ADJUS	I ED F	-UEL (CONTRO	JL. (CHECK	(5)	300	אט ע	110	KN						
C44		C45		C49		C53	\dashv	├																
C56		C57		C61		C65																CF RI	EQ QA	REQ
D08		009		D13		D17	_															RFI	BC	М
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Figure 15-103: Unscheduled Maintenance (Installed Engine) Repair Document

No.	S	WF	48	26						С	OPY	1	5 F	PART	FO	RM			II E	NTRIE	S RE	QUIF	RED :	SIGNATU
work c	ENT	ER I	REGIST		ONTRO	L AND F	PRO	CESSING	СОР	Υ		USE B	ALL-	POINT	PEN	PRES	SS HAI	RD	_N <u>c</u>	NE LOG	SRE	<u>:</u> c		
VIDS	5/N	IAF	OP	NAV 47	90/60 (REV.5-88) S/N	0107-LF-	002-5	900									╙	X		<u> </u>	Z3	Brow
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								DAVIS				6101		1	0		i							
								BROW	V	7 jj	f	6101		1	5		1	5						
								LARVE				6101		1	5		i							
REFERE	NCE																							
															<u> </u>		i							
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79	08	09	10	11		14			(I	1-Z) FAI 19	LED/RI	EQUIRE) МА	TERIAL 34		41			43	45		2	19	53
INDEX	F/P	AWE		MAL		MFGR				ART NU	MBER		RE	F SYMB	OL	QTY	PRO	<u>,</u>	PRI	DATE	ORD	REC	5 ио	DATE F
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A22 WORK UNIT CODE A29 ACTION ORG TRANS						A34 MAINT/I	A35 ACT	TAKEN A36	CODE	A39 ITEMS/P	A41 MAN F	IOURS		A45 ELAPSEI	м/т		08 NTERIM			F11 BASIC				F17 PART F1
27474 AF3 25 A48 TYPE EQUIP A52 BU/SER NUMBER A58 DISCA						5 1		R	37	1		5	0	2	2	5								
A48 TYPE	EQUIF	A52	BU/SER	NUMBER	A58	DISC DA59 T/N	1 A60	POSIT A 6 2	FID	A65 SAFE	TY/EI SEF	A69 METER	₹	SE MFGR		_	A74	1	F2	INVENTO 22 PERM UNI	RY	닠	-28	
AMA	\F		163	501		A B												-	F21 F2	Z PERM ON	псоы			
				CYCI		EOC		E08 MF0	GR.			OLD IT		l			G08			LLED/I		V ITE		
DATE TIME EOC B08 B12 B16								-										30.		ı	J	64		
B19 B23 B27								E23 PAR	848	IDED		142	٦.	38 DATE	DEM	OVED	G23 P			:D				
N WORK								EZ3 PAR		44119	99-6				.01	OVED	G23 F7	ara i		71766	6			
OMPLET	- 1	330 6 1	01	вз4 19	3 0			E42 TIM	E/CYC	LES E4	47 TIME/	CYCLES	E	52 TIME/C	YCLI	ES			CYCLES				S G48	TIME/CYCL
	AW.	AITI	NG M	AINT	ENAN				0240		wo	500		X02	129		(CO1	100		WO	500		X0375
338 B3	9 HO	JRS 	В43 В	144 HOUR	S B48	B49 HO	JRS 	DISCRI	EPAN	CY														
MAI	NTE	ΝA	NCE/	SUPP	LY RI	CORD		RPM	FLU	ICTUA	TES.	AT IDL	ΕO	N #2 E	NG	INE								
						EOC B62		╫																
S 6101 1100 B65 B66 B70 E						Z		1																
M 6101 1800						B74 Z																OT/INI		
C08								CORRE	CTIV	E ACTIO	N										<u>, :</u>			
C20	7	C21		C25		C29		DEM		ח צ פ	ED! ^	CED F	IIE	COM	TP	<u> </u>		· K C		OD 01	N T'	IDNI		
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D08		D09		D13		D17		╂															RF	всм
			<u> </u>			A19 WORK	CENTE	CORRE R AD2				INSPE AD1					SUPE		or War	d d		IAINT		
JOB A08 ORG				UMBE ER A17				A 1		MODEX	PRI			ОСЙМЕ	٧T		SYSTE				_1-	мс		
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Figure 15-104: Unscheduled Maintenance (Installed Engine) Repairable Replacement

No.	SI	WF	48	326						С	OPY :	1	5 F	PART	FO	RM			II E	NTRIE	S RE	QUIF	RED S	SIGNA	TURE
WORK (CENT	ER I	REGIS	TER, CO								USE E	BALL	-POINT	PEN	PRES	SS HAI	RD	NO	NE LOG	S RE	c] A	<i>Z</i> 1	Ме	rry
LOCAL							1					ED W	OD!	/ HOLL	DC.					CCUM					
								NAME/S		TOOL E		DATE		MAN HOL		ELA	PSED	M/T		ATE				HOU	
							1	MAC		2 su	/p	6217	\perp	1	7		2	7	Ш						ᆜ
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79	08	09	10	11		14			(I	1-Z) FAI 19	LED/RE	QUIRE	о МА	TERIAL 34	•	41			43	45			19		53
INDEX			10 P A/T	11 MAL		14 MFGR			Р	ART NU	MBER		RE	F SYMB	OL	QTY	PRO	J ,	PRI	DATE			ON Ç		E REC
н			0	000	VF	PBL1	6	62454	МО	427						0		\perp							
			·		 IA32		 IA35			·	A41	D-	<u> </u>		- <u>-</u>	— —	08			AL DIRE					
WORK UNI	CODE			ACTION O	RG TRAN	S MAINT/	L ACT T	AKEN MAL	CODE	ITEMS/P	MAN H	OURS		ELAPSE	M/T		NTERIM	F09	CODE	F11 BASIC	NO F	15 RV	F16 AM	F17 PART	F19 KIT
24	A71	100		PW3	12	2 1	'	C 6	615	1		1	7	1	1 2	7	ш								
										A65 SAFE	TY/EI SER	A69 METE	R	SE MFGR			A74	F	21 F2	INVENTO 2 PERM UN	RY IT CODE	<u></u>	F28		
			RCYCL					REMO							ľ			LED/							
	В	08	ATE	B12		EOC B16		E08 MF	GR	E13	SERIAL	NUMBER					G08	MFGF	₹	G13 S	SERIAL	_ NUMI	BER		
RECEIVE	_		217	062																					
IN WORK	- 1	19 6 2	217	B23 193	- 1	B27		E23 PAF	RT NUM	IBER				E38 DATE	REM	OVED	G23 P	ART N	IUMBE	R					
	_	30		B34				E42 TIM	IE/CYCI	LES E4	7 TIME/	CYCLES		52 TIME/0	YCLE	ES	G38 T	IME/C	YCLES	G43	TIME/0	CYCLE	S G48	TIME/C	CLES
COMPLET	_	_	217 NG N	<i> 212</i> ∕/AINTE		CE																			
В38 В3	9 HOU	JRS I	B43	B44 HOURS	S B48	В49 НО	URS I	DISCR	EPAN	CY										<u> </u>					
MAI	NTF	NΔ	NCE/	 SUPPL	V RE	CORD	<u> </u>	APU	WIL	L NOT	LIGH	IT OFF	=												
JOB ST	ATUS		DATE	TIM		EOC		╟─																	
B53	-	B54		B58		B62																			
B65	7	B66		B70		B74		╫─													PIL	OT/IN	ITIATO	DR	
C08									CTIV	E ACTIO	N											MIL			
C20										LACTIO															
									AIRE	D COI	VNEC	TOR T	O E	XCITE	R A	SS	′								
C32																									
C44	[C45		C49		C53																			
C56	1	C57		C61		C65		1-														\dashv	CFF	REQ Q/	A REQ
D08	1	D09		D13		D17		CORRE	CTED	ву		TINSPE	CTE	D BY			SUPE	RVIS	OR		м	AINT	CONT		ВСМ
JOB	COI	NTR	OL N	UMBE	R	A19 WORK	CENTER	II				1 -		bbo			1		Rubl	bo					
	A11	DAY	A14	SER A17		320	2	A .	↓	MODEX	PRI	TURN-	IN D	OCUME!	ΝT		SYSTE	EM /	REAS	ON		МС	N		

Figure 15-105: Installed APU Repair Document

No.	S١	NΡ	48	26						С	OPY	1	5 F	PART	FO	RM			II E	NTRIE	S RE	QUIR	ED S	SIGNAT	URE
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LOCAL	JSE							l				TED W								CUM	ULA	TED	AW	м ноі	== JRS
								MUS	E/SHIFT	TOOL E		6214	Τ,	1AN HOI 2	<u> јкѕ</u> I 2	ELA	2 l		-	ATE 214		30 E REA	2	HOUR 3	<u>ь</u> Із
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REFERE	NCE							DNA	<u>KL</u>	330		0217	+		1		71	_	\vdash						÷
											+		+		 				\vdash						+
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									(1		LED/F	REQUIRE) MA		_	<u> </u>			Щ						_
79 INDEX	08 F/P	09 AWP	10 A/T	11 MAL		14 MFGR			F	19 PART NU	MBER	!	RE	34 EF SYME	OL	41 QTY	PRO	J_	43 PRI	45 DATE (4 REQ		53 DATE	
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Figure 15-106: Removal and Replacement of a Defective APU

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Figure 15-107: Engine Component Turn-In Document

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Figure 15-108: Engine Turn-In Document (Unscheduled)

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Figure 15-109: SE Technical Directive Compliance Turn-In Document

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Figure 15-110: SE Inspection/Periodic Maintenance Turn-In Document

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	-	330		B34				E42 TIME	/CYCL	ES E	47 TIME	CYCLES	-	E52 TIME/	CYCLE	s	G38 TIN	IE/CYCLI	ES G43	TIME/	CYCLES	S G48	TIME/C	YCLES
COMPLET		ΔΙΤ	ING N	 /AINTE	NAN	CF																		
B38 B3	9 HO	JRS I	B43	// AINTE B44 HOURS I	B48	B49 HOU	JRS	DISCRE	PANC	CY							•					•		
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JOB ST	ATUS		DATE	TIM B58		EOC B62	—[
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C08	1	C09		C13		C17	7	CORREC	CTIVE	ACTIO	N									<u> </u>	<u> </u>	HEA	KD.	
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A08 ORG	A11	DAY	A14 S	NUMBE SER A17 S				A (1)	М	IODEX	PRI	TURN-	IN D	ОСИМЕ	NT		SYSTEM	/ / REAS	SON	L_	МС	N		
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Figure 15-111: SE End Item Repair Turn-In Document

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	NTER REGIS								USE B	ALL-	POINT	PEN	PRES	S HAI	RD	NC	NE LOG		_			
VIDSI		PNAV 4790	60 (RE\	/.5-88) \$	S/N 010	7-LF-002-	5900												J A	Z 3	O w	e n
LOCAL US	SE				NAM	A ME/SHIFT	CCUM		TED WO		HOU		ELA	PSED	м/т		CCUM				OH IV	
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03	30	AN1	11	1	0	000	1		6	0	3	3 (າ ∥									
A48 TYPE EQI			A58 DISCD		A60 POSIT	A 6 2 FID	A65 SAFE	TY/EI SEI	R A69 METER	!	SE MFGR			A74	<u></u>	21 F2	INVENTO 22 PERM UN	RY IT CODE	F	28		
MFDB		7652	0	P	-11		DEMC	WED	 /OLD	TEM				┸	INIS] :TAI	_LED/I	VIEW.	/ ITE	M		
-	DATE	TIME		EOC	E08	B MFGR			L NUMBER	. L.IV				G08	MFGF				NUMB			
RECEIVED	6 1 2 8	0 8 0 0	B16																			
	B19	B23	B27		E23	PART NUM	/BER			E	38 DATE	REM	OVED	G23 P	ART N	IUMBE	R					
IN WORK	6128 B30	0 8 0 0	<u> </u>																			
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B65	B66	B70	B7-	4	╢													PILO	OT/INI	TIATO)R	
C08	C09	C13	C1	7		RRECTIV	E ACTIO	DN .													WOC)D
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C56	C57	C61	C6		╝] [X
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AN1	128 A			15A	♠	` (♣)	MODEX	PRI	TURN-	N D	осимеі	NT		SYSTI PO:			ON VCH		МС	N		

Figure 15-112: Target Postlaunch Rehabilitation Inspection (Look Phase)

No. S	SWP 48	26			COP	Y 1	5 PART	FO	RM		11	NTRIE	S RE	QUIRE	D S	IGNAT	JRE
WORK CEI	NTER REGIS		ROL AND PR	OCESSING CO	OPY	USE BA	ALL-POINT	PEN	PRES	S HARD		NE LOG	S REC	Ş			
VIDSI	MAF OF	PNAV 4790/60	(REV.5-88) S	/N 0107-LF-002	-5900						╨	X		AZ	Z 3	O w e	n
LOCAL US	SE			NAME/SHIFT	ACCUMUL TOOL BOX		RK HOU		ELA	PSED M/		CCUM				/ HOL	
				LOTT	2 hpz	6128	1	i 0		1 0							
				WILSON		6128	1	o									
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DEFERENCE	<u></u>							 		 					4		ا —
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					(H-Z) FAILED	REQUIRED	MATERIAL	<u> </u>									Щ
	08 09 10 F/P AWP A/T	11 MAL	14 MFGR		19 PART NUMBI	ΕR	34 REF SYME	BOL	41 QTY	PROJ	43 PRI	45 DATE		49 REQ		53 DATE	
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WORK UNIT CO	DDE	A29 ACTION ORG	2 A34 A3 ANS MAINT/L AC	5 A36 CT TAKEN MAL CODE	A39 A	41 AN HOURS	A45 ELAPSEI	D M/T	II F			F11 BASIC				ATION 17 PART F	ı9 KIT
53E	B11	AN1	11 1	C 160	1	2	0 2	1 c	, ∥								
A48 TYPE EQU				A60 POSIT A 6 2 F I	D A65 SAFETY/EI	SER A69 METER	SE MFGR	!	!	A74	F21 F	INVENTO 22 PERM UN		F2	<u></u>		_
MFDB			M P		DEMOVE	D/OLD IT			_	<u> </u>		LED!			_		
	DATE	R CYCLE TIME	EOC	E08 MFGR		ED/OLD IT RIAL NUMBER	EIVI			G08 MF	_	G13 S		NUMBE			
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	B19	B23	B27	E23 PART N	JMBER		E38 DATE	REMO	OVED	G23 PAR	Γ NUMBE	R					
IN WORK	6 1 2 8 B30	1100 B34		E42 TIME/CY	CLES EATTH	ME/CYCLES	E52 TIME/	CVCLE	-	G38 TIME	ICVCI E	s C42	TIME	VCI EC	L 40 T	IME/CYC	LEC
COMPLETED	6128 WAITING M	1200	NCE	E42 TIME/C1	CLES E47 III	WIE/CTCLES	E3Z TIWIE/	CTCLE	.5	G36 TIME	CTOLE	3 643	T IIVIE/C	TCLES	G46 I	IIVIE/CTC	-E3
B38 B39 H	HOURS B43 B	344 HOURS B	48 B49 HOURS	DISCREPA	NCY												_
MAIN	TENANCE/	UPPLY F	RECORD	ROLL F	ATE INTE	RMITTEN	T ON CO	NSC)LE	TEST							
JOB STATI	US DATE B54	TIME B58	EOC B62	_													
B65	B66	B70	B74											OT/INIT			
C08	C09	C13	C17	CORRECTI	VE ACTION								17.0	o no		1145	_
C20	C21	C25	C29	REPAIR	ED BROK	FN WIRE	CHECKS	s GC	חחח								
C32	C33	C37	C41	1,2,7,,,,	LD DROR	LIV VVIIVE.	OnLone	-		-							
C44	C45	C49	C53	1													_
C56	C57	C61	C65	╢										+	CF RE	Q QAR	-
D08	D09	D13	D17	CORRECTE	D BY	INSPEC	TED BY			SUPERV	ISOR		M	AINT C	RFI	BCI	<u>: </u>
	ONTROL N		A19 WORK CEN	II	tt	AO2	Zimmer			A01	Lanoi			ZC H	aver		
A08 ORG A	128 A14 S		15A	↑ ()	MODEX P	R I TURN-II	N DOCUME	NT		SYSTEM ROLL				MCN	1		

Figure 15-113: Target Postlaunch Rehabilitation Inspection (Fix Phase)

NOME COUNTY CONTROL AND PROCESSING COPY USE BALL-POINT PEN PRESS HARD NOME COUNTY COUN	No. S	SWP 48	326			COP	Y 1	5 PART	FOF	RM		II E	NTRIES	REQU	UIRED	SIGNATI	JRE
COCAL USE	WORK CE	NTER REGIS	TER, CONTR				USE BA	ALL-POINT	PEN P	PRES	S HARD				471	2 Owa	n
NAMESHIFT TOOL ROX TONE MAN HOURS ELAPSED MT LOTT 2 ppz 6128 1 1 0 1 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1			PNAV 4790/60	(REV.5-88)	5/N 0107-LF-00							₩					
WILSON 6128 1 0					NAME/SHIF					ELAF	SED M/T						
REFERENCE 1					LOTT	2 hpz	6128	1	0		1 0	Ш_					
10					WILSON		6128	1	0		_	Ш_					<u> </u>
10											<u>į</u>	Ш_					<u> </u>
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179 03 09 101 11 14 19 33 41 42 43 45 49 53								<u> </u>			<u>'</u>						<u> </u>
						19	-	34									
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AST TYPE EQUIP AST BUILSER NUMBER ASS DISCLASS TIM ASS DISCLASS	WORK UNIT CO	DDE	ACTION ORG TRA	ANS MAINT/L	A35 ACT TAKEN MAL CO	DE ITEMS/P MA	1 AN HOURS		D M/T								9 KIT
NFDB	59	250	AN1	17 1	Q 80	0 1	2	0 1	1 0								
REPAIR CYCLE	-			DISCD A59 T/M	A60 POSIT A 6 2 F	I D A65 SAFETY/EI	SER A69 METER	SE MFGR			A74	F21 F2			F28		_
DATE	MFDE			OB											<u> </u>		
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N WORK	RECEIVED			B27	E23 PART I	NUMBER		E38 DATE	REMO\	VED	G23 PART	NUMBEI	 R				_
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AWAITING MAINTENANCE B33 B44 HOURS B48 B49 HOURS B43 B44 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS B53 B54 B58 B62 B53 B54 B58 B62 B65 B66 B70 B74 PILOT/INITIATOR AOC BRINKMAN	COMPLETED	0400			E42 TIME/O	YCLES E47 TIM	ME/CYCLES	E52 TIME/0	CYCLES	3			G43 T	IME/CYC	CLES G4	8 TIME/CYCI	.ES
MAINTENANCE/SUPPLY RECORD JOB STATUS DATE TIME EOC			AINTENA	NCE	PISODED	11101					F-3	315					
DOB STATUS DATE TIME EOC																	
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C08					┪												
C08	DGE	Dec	P70	D74	_												
C08																	
INSTALLED AN/DSQ-37 MDI SCORING SUBKIT	C08	C09	C13	C17	CORRECT	TIVE ACTION											
C32	C20	C21	C25	C29	INSTA	I ED AN/DS	:O-37 MD	I SCOPIN	NG SI	IIRK	(IT						_
C56 C57 C61 C65 D08 D09 D13 D17 CORRECTED BY AW3 Wilson AO2 Zimmer AO1 Lanoie AZC Becker A08 ORG A11 DAY A14 SER A17 SUF	C32	C33	C37	C41	1,374	LLD AIV/DC	-2 07 IVID	. 5551(11)									_
DO8 DO9 D13 D17 CORRECTED BY AW3 Wilson AO2 Zimmer AO1 Lanoie AZC Becker A08 ORG A11 DAY A14 SER A17 SUF A09 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER AND DESCRIPTION DOCUMENT SYSTEM / REASON M C N	C44	C45	C49	C53	_												_
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JOB CONTROL NUMBER A08 ORG A11 DAY A14 SER A17 SUF A18 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER A19 WORK CENTER AND A A02 Zimmer A01 Lanoie AZC Becker AND A A04 SER A17 SUF	D08	D09	D13	D17	+												l L
A08 ORG A11 DAY A14 SER A17 SUF MODEX P R TURN-IN DOCUMENT SYSTEM / REASON M C N					II								·				
	A08 ORG	A11 DAY A14 S	SER A17 SUF			MODEX PR			NT		SYSTEM	/ REASC	ON			-	

Figure 15-114: Target Configuration Change

COMBINED CONTROL AND PROCESSING COPY USE BALL-POINT PEN PRESS HARD COMBINED CONTROL AND PROCESSING COPY COMBINED COMBI	No.	S١	NF	48	26						COP	Y 1	5	PART	FO	RM		П	EN	TRIES	RE	QUIR	ED S	IGN	ATURE
ACCUMULATED WORK HOURS					•							USE	BALL	-POINT	PEN	PRES	SS HAR	D	NONE	E LOG	SRE	S A :	Z1 S	ouz	a
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79 8 99 10 11 14 19 33 41 43 43 45 49 53 NDEX FPANDE TT MAINTENANCE 10 10 10 10 10 10 10 1								_		_			_		<u> </u>		 								\perp
79 8 99 10 11 14 19 33 41 43 43 45 49 53 NDEX FPANDE TT MAINTENANCE 10 10 10 10 10 10 10 1										(11.7)	EAII ED	DEOLUDI	ED MA	ATEDIAL	<u>i</u>		i								ட்ட
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A23																									
A23																									
A23																									
AMAF 165429	A22 WORK UNIT	CODE	_		A29	A32	A34	A35	A36	A39		1		A45			U8 I								
AMAF 165429 O G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G G A60 POSIT A 6 2 F I D A65 SAFETYEI SER A69 METER SE MFOR AMAF 165429 O G G A69 MFGR G13 SERIAL NUMBER G13 SER			Ca										م اہ		ı				^	II DASIC			TO AIM I	17 - AK	
## AMAF 165429 O G F22 F22 F22 F22 F22 F22 F22 F23																	\Box					ightharpoonup			
Date Time EOC Bold Bid B			A52					1 A60 F	POSIT A 6 2	FID A65 S	SAFETY/EI S	SER A69 MET	ER	SE MFGR			A74	F21	F22 PI	ERM UNIT	RY T CODE	: F	-28		
RECEIVED B08 2007 1000 B19 B23 B27 B30 B34 COMPLETED 2016 1435 COMPLETED 2016 1435 COMPLETED B38 B39 HOURS B48 B49 HOURS B49 HOURS B48 B49 HOURS B48 B49 HOURS B48 B49 HOURS							FOC		F08 MEGR					1					ALL						
N WORK B19		В		16					200 1111 011		I	IAL NOMBL					0001	· Oit		1	LIVIAL	· NOME) LIV		
North 1000 1435	RECEIVED	_		07)	B27	-	E22 DADT	NUMBER				F20 DATE	DEM	OVED	C22 DAI	DT NI IA	ADED						
E42 TIME/CYCLES E47 TIME/CYCLES E52 TIME/CYCLES G43 TIME/C	IN WORK	Ĺ		07			52.		EZ3 PART	NUMBER				E38 DATE	KEW	OVED	GZ3 FAI	XI NO	IDEK						
AWAITING MAINTENANCE B38 B39 HOURS B43 B44 HOURS B48 B49 HOURS MAINTENANCE/SUPPLY RECORD JOB STATUS DATE TIME EOC B53 B54 B58 B62 B65 B66 B70 B74 C08 C09 C13 C17 C07 C21 C25 C29 C22 C33 C37 C41 C44 C45 C49 C53 C56 C57 C61 C65 D08 D09 D13 D17 CORRECTED BY DISCREPANCY PERFORM IMC/P SECOND PHASE DISCREPANCY PERFORM IMC/P SECOND PHASE CORRECTIVE ACTION COMPLETED IMC/P SECOND PHASE. C57 C61 C65 C57 C61 C65 C57 C61 C65 C57 C61 C65 C67 C67 C61 C65 C67 C67 C61 C65 C67 C67 C67 C67 C67 C67 C67 C67 C67 C67	COMPLETE	- 1		16		;			E42 TIME/0	CYCLES	E47 TIM	IE/CYCLES		E52 TIME/	CYCLI	ES	G38 TIN	IE/CYC	LES	G43 1	гіме/с	YCLES	S G48	TIME/C	YCLES
MAINTENANCE/SUPPLY RECORD JOB STATUS DATE TIME EQC E53 B54 B58 B62		٩Ŵ	AITI	NG N	IAINTE	NAN	ICE	IDC																	
DOB DOB		пос		B43	S44 HOURS	3 1540	B49 HO		DISCREP	ANCY															
B53									P	ERFO	RM IM	C/P SE	CON	D PHA	SE										
CORRECTIVE ACTION AVCM PAULES				DATE		IE																			
CORRECTIVE ACTION AVCM PAULES	DCE	4	000		D70		D74																		
CORRECTIVE ACTION C20																					PILO	OT/INI VCM	PAL	R ILES	3
C32 C33 C37 C41 C44 C45 C49 C53 C56 C57 C61 C65 D08 D09 D13 D17 CORRECTED BY INSPECTED BY SUPERVISOR MAINT CONTROL	C08	ľ	C09		C13		C17		CORREC	TIVE AC	TION														
C32	C20	1	221		C25		C29			AMDI E	TED I	IMC/D S	ECC	ם חואר	L A C	· E									
C56 C57 C61 C65	C32	1	233		C37		C41		ٽ (JIVIFEL	-1601	WC/F 3	LCC	JIVD FI	1/1/3	·L.									
C56	C44	-	C45		C49		C53		 																
D08 D09 D13 D17 CORRECTED BY SUPERVISOR MAINT CONTROL	C56	-	C57		C61		C65															$\neg \Gamma$		_	
CORRECTED BY INSPECTED BY SUPERVISOR MAINT CONTROL	D08	+	009		D13		D17	\dashv				1		5.51			Ia				1 -		RFI		BCM
7.230 Emilionii			JTD	OI V		R	A19 WORK	CENTER	CORRECT	EO BY		INSP	ECTE	υВΥ			SUPER	VISOR							ım
A08 ORG A11 DAY A14 SER A17 SUF AD7 007 D00 X40 MCN 306 1 TURN-IN DOCUMENT SYSTEM / REASON MCN	A08 ORG	A11	DAY	A14 S	SER A17		V.44	,	A (1)				I-IN D	OCUME	NT						1-"				

Figure 15-115: Standard Rework Control Document

No. S	SWP 48	26			C	OPY 1	L	5 PA	RT FC	PRM		II E	NTRIES	REC	QUIRED	SIGN	NATURE
WORK CE	NTER REGIS	TER, CONTR					USE BA	LL-PO	INT PEN	I PRES	SS HARD	אַפ	NE LOG	SREC	;		
VIDSI	MAF OPI	NAV 4790/60 (REV.5-88) S/N	0107-LF-002	-5900							$\perp \!\!\! \perp^{\!\!\! \!\! \! \!\! \! \! \! \! \! \! \! \! \! \! \! \! \! $		Ш	AZ3	Chre	tien
LOCAL US	SE			NAME/SHI	ACCUM FT TOOL E		ED WC		OURS		PSED M/1		CCUMU		FED A		HOURS
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REFERENC	^E					_			<u> </u>								$\frac{\perp}{}$
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					(H-Z) FAII	 LED/RE	QUIRED			<u> </u>		Ш					
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COMPLETED	2009 WAITING N	1640 AINTENA	NCF														
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C56	C57	C61	C65	┪—											-	F REQ	QA REQ
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JOB CO	 ONTROL N	<u> </u> UMBER	A19 WORK CEN	III .			AT2 L				GYSG		<i>y</i>		OC Ho		
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Figure 15-116: Standard Rework Look Phase Document

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A22 WORK UNIT	CODE			A29 ACTION OF	A32 RGITRAI	A34 MAINT	A35	AKEN I	A36 MAL CODE	A39 ITEMS/P	A41	HOURS		A45 ELAPSEI	O M/T		08 NTERIM			AL DIRE F11 BASIC				CATION 17 PART F19 KI
130	222	11		AD7	1	1 1		R	070	1		8	6		1	3								
A48 TYPE I			DUIGED	NUMBER		DISC A59 T/			A 6 2 F 1 C		FETVIEL SEI	R A69 METE		SE MFGR	<u>'</u>		A74	Ц,		INVENTO	DV		-28	
AMA	-	A32		429		И G	,,,,,,	, ,		7,00 07.	. 211721 021	7.00		Joe mil on				F	21 F2	2 PERM UNI	T CODE	· [20	
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RECEIVED		20	09	1910)																			
IN WORK	B	19 20	09	B23 1910		B27		E23 F	PART NU	MBER			-	E38 DATE	REM	OVED	G23 P	ART N	IUMBE	R				
	В	30		B34				E42	TIME/CYC	CLES	E47 TIME/	CYCLES	-	52 TIME/0	CYCLI	ES	G38 T	IME/C	YCLES	G43	TIME/	CYCLE	S G48	TIME/CYCLES
COMPLETE	_		09 NG N	<i>2325</i> 1AINTE		ICE																		
B38 B39	HOU	RS I	B43	344 HOURS	B48	В49 НО	URS	DISC	CREPAN	ICY										-				
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				IUMBE		A19 WORK	CENTER	AI	V Jone					linghe			AM.				Α		Gray	son
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Figure 15-117: Standard Rework Fix Phase Document (O-Level Repair)

No. S	SWP 4	826						COPY	1	5 I	PART	FO	RM		11	ENTRI	ES RI	≣QUII	RED S	SIGN	IATUR
VORK CE	NTER REGI	STER, CO							USE E	BALL	-POINT	PEN	PRES	SS HARI	، د	NONE LO					
VIDS/	MAF or	PNAV 4790	/60 (R	REV.5-88)	S/N 01	07-LF-002-	5900								Ш	X	<u> </u>	A	Z1 S	ouz	:a
OCAL US	SE					IAME/SHIF	ACCL T TOO	JMULA DL BOX	TED W		K HOU		ELA	PSED M		ACCUN DATE		ATED ME RE			
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	5 0																				
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22 ORK UNIT CO	DDF	A29 ACTION OR	A32	A34	A35	A36 KEN MAL COI	A39 DE ITEMS		FOLD THOURS		A45 ELAPSEI					ICAL DIF					
	1170	AD7			R			1		5		1	5 "								
	UIP A52 BU/SE		2	3 1 DISCD A59 T/N					ER A69 METE		SE MFGR			A74		INVEN	TORY	Щ	F28		
AMAF	_	5429		И G											F21	F22 PERM L	JNIT COD	E			
	REPA	IR CYCL		EOC		E08 MFGR			D/OLD IT		i			G08 MI		ALLED		N ITE			
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ECEIVED	2014 B19	0940 B23)	B27		2652 E23 PART N					E38 DATE	DEM	OVED	G23 PAF	5512 ET NUM	RFR		23.	161		
WORK	2030	1350				EZ3 FART I		10058-	3	ľ		30		O231 AI			128H	1005	8-3		
OMPLETED	B30 2045	1410				E42 TIME/C		E47 TIMI	E/CYCLES	E	52 TIME/C	CYCLI	ES	G38 TIM	E/CYCI	ES G4	3 TIME	CYCLE	S G48	TIME	CYCLE
38 B39 H	WAITING HOURS B43	MAINTE B44 HOURS	NAN B48	ICE B 49 HO	JRS	A71								A	7121						
MAINT OB STAT	TENANCE US DATE			ECORD EOC					. REPAI								ARD				
353	B54	B58		B62		TF	RAILIN	G EDG	E. FLA	PT	RACK	HA	S 3 I	INCH C	CRAC	CK					
365	B66	B70		B74													la	OT/11	171 4 7		
C08	C09	C13		C17	$-\parallel$	CORRECT	IVE AC	TION										OT/IN			-
220	C21	C25		C29		CURRECT	IVE AC	HON													
32	C33	C37		C29		RE	MOVE	ED ANI	D REPL	ACE	ED BY	DE	РОТ								
C44	C45	C49		C53															CF	REQ	QA REQ
C56	C57	C61		C65														\dashv	Σ	(X
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4D7	007 A14	14 A178	OUF	120	,	♠ (🕀	306	X PR	I TURN-	IN D	OCUME	ΝT		SYSTEM		SON TRACE		I M C	, N		

Figure 15-118: Standard Rework Fix Phase Document (Primary)

No. S	SWP 48	326				C	OPY 1		5 PA	RT F	ORM		П	ENTRIE	S RE	QUIR	ED SI	GNATU
	NTER REGIS MAF OP							USE BA	ALL-PC	DINT PE	N PRE	SS HARD	N	ONE LOC	SS RE	ic Δ Δ:	Z1 Br	unt
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WORK UNIT CO	DE	ACTION ORG	32 RANS MAINT/L	A35 ACT TAKE	A36 MAL CODE	A39 ITEMS/P	MAN HO	ours .		445 ELAPSED M		F08 I	09 CODE					7 PART F19
11A	1170	WC8	11 3	R	070	0												
A48 TYPE EQU	UIP A52 BU/SER	NUMBER A!	V G	A60 PO	SIT A 6 2 FID	A65 SAFET	Y/EI SER	A69 METER	SE	E MFGR		A74	F21	INVENTO F22 PERM UN	ORY IIT CODE	F	28	I
		RCYCLE		П		REMO	VED/	OLD IT	EM				NST <i>A</i>	LLED/	NEV	V ITE	M	
	DATE B08	TIME B12	EOC		E08 MFGR	E13	SERIAL	NUMBER				G08 MF	GR	G13 5	SERIAL	L NUMB	ER	
RECEIVED	2014	0940	B16								_							
IN WORK	B19 2030	B23 1350	B27	E	23 PART NUI	MBER			E38	DATE RE	MOVED	G23 PAR	T NUME	BER				
IN WORK	B30	B34			E42 TIME/CYC	IES E4	7 TIME/C	YCI ES	F52	TIME/CYC	CLES	G38 TIM	=/CYCLI	FS G43	TIME	CYCL ES	G48 T	IME/CYCLE
COMPLETED	2045 NAITING N	1410 	ANCE				, TIME,	TOLLS	LJZ	TIME/OTC	JLLO		-/0102	23 043	TIME	OTOLL	7 0 40 11	IIIIL/O I OLL
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JOB STATI	US DATE	TIME	EOC	╝	FLA	P TRAC	CK HA	AS LAF	RGE C	CRAC	 К							
B53	B54	B58	B62															
B65	B66	B70	B74	1													TIATO	
C08	C09	C13	C17	_	ORRECTIV	E ACTION	ı								_ A	BCN	I HAN	<u>IDS</u>
C20	C21	C25	C29	╬														
C32	C33	C37	C41	-	REN	IOVED	AND	REPLA	CED	OUT	ER W	ING INE	OAR	D TRA	ILIN	G EL	GE	FLAP
C44	C45	C49	C53	$-\!$	TRA	CK. AV	VAITI	NG CH	ECK	FLIGH	HT. C	HECKE	D G	OOD OI	N CF	HECK	ί.	
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C56	C57	C61	C65														X	X BCM
D08	D09	D13	D17	- 11	CORRECTED	ВҮ		INSPEC				SUPERV	ISOR		М	IAINT	CONTE	
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Figure 15-119: In-Service Repair Document

No.	S	WF	48	326						С	OPY:	1	5 I	PART	FO	RM		П	ENTRI	ES RE	QUIR	ED S	IGNA	TURE
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LOCAL							T				ΙΙΙ ΔΤ	FD W	ORI	K HOU	RS			H_	CCUN)URS
								NAME/SH		TOOL E		DATE		MAN HO		ELA	PSED M		DATE		IE RE			
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A22				A29	A32		— — A35	A36		A39	A41	OFD.		A45			08 I		CAL DIR					
WORK UNIT	CODE			ACTION	ORG TRAI	NS MAINT/L	ACT TA	AKEN MAL (CODE	TEMS/P	MAN H	OURS		ELAPSE	о м/т I		ITERIM	F09 CODE			F15 RV F	16 AM F	17 PART	
14	400	00		wc	8 4	1 3	(C		1							ш	50	20	62				00
AMA	_	A52		NUMBER 5429	A58 I	DISCDA59 T/M	A60 F	POSIT A 6 2	FID .	A65 SAFE	TY/EI SER	A69 METER	R	SE MFGR			A74	F21 F	INVENT 22 PERM U	TORY INIT CODI	E F	28		
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RECEIVED	_	21	39	092	5																			
IN WORK	ľ	19 21	.39	B23 105	0	B27		E23 PAR	T NUME	BER			l l	E38 DATE	REMO	OVED	G23 PAF	RT NUMB	ER					
	E	30		B34				E42 TIME	CYCLI	ES E4	7 TIME/	CYCLES	E	52 TIME/	CYCLE	S	G38 TIM	IE/CYCLE	S G4	3 TIME/	CYCLES	G48 1	IME/C	YCLES
COMPLETE	_		141 NG N	<i>095 ∣</i> //AINT		ICE																		
B38 B39	ноі	JRS I	B43	B44 HOU	RS B48	B49 HOU	JRS I	DISCRE	PANC	Υ														
MAII	NTF	NΑ	NCE/	SUPP	IYR	L ECORD	Н		СОМ	PLY V	NITH	AFC 2	62											
JOB STA	TUS		DATE	TI	ME	EOC																		
B53	ľ	B54		B58		B62																		
B65		B66		B70		B74		-												PIL	OT/INI	TIATO	R	
C08	-	C09		C13		C17		CORRE	CTIVE	ACTIO	N									A	VCM	Bee	ver_	
C20	-	C21		C25		C29																		
C32									ОМЕ	PLIED	WITI	H AFC	262	?										
		C33		C37		C41																		
C44	- [C45		C49		C53															_	CF R	FO 6	A REQ
C56	-	C57		C61		C65	\Box														\dashv	X		X
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A08 ORG AD7		DAY 32			7 SUF	X45	,	↑ (1		ODEX 306	PRI 1	TURN-	IN D	осиме:	NT		SYSTEM	AFC			МС	N		

Figure 15-120: Modification Document