NOT MEASUREMENT
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MILITARY SPECIFICATION
TIME COMPLIANCE TECHNICAL ORDERS, PREPARATION OF

This specification is approved for use by the Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE.

1.1 Scope. This specification identifies the preparation requirements for Time Compliance Technical Orders (TCTO). TCTOs covered by this specification are used in accomplishing and providing a record of any one time inspection, and replacement or installation of components, retrofit change or alteration to the design or construction of any aeronautical, nonaeronautical, Communication-Electronic (CE), air launched or surface launched missile, space vehicle systems or ground vehicles, their related equipment, sites, facilities, support systems and associated Aerospace Ground Equipment (AGE). TCTOs may be used to announce each computer program change affecting weapon systems, automatic test equipment, simulator and on-board command and control systems utilizing digital computer systems. In addition to "paper" delivery, this specification provides for electronic delivery of data through use of the Document Type Definitions (DTD) contained in Appendixes A and B.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: HQ AFLC/ENCS, Wright-Patterson AFB, OH 45433-5000 by using the self addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC F6136 **AREA TMSS**

Distribution Statement A. Approved for public release; distribution is unlimited.

2. APPLICABLE DOCUMENTS.

2.1 Government documents.

2.1.1 Specifications, standards and handbooks. The following specifications, standards and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

SPECIFICATIONS

Military

MIL-W-25140	Weight and Balance Control Data (For Aircraft and Rotorcraft)
MIL-M-38310	Mass Properties Control Requirement (For Missile and Space Vehicles)
MIL-M-38784	Manuals, Technical: General Style and Format Requirements
MIL-P-38790	Printing Production of Technical Manuals: General Requirements for

STANDARDS

Military

DOD-STD-100	Engineering Drawing Practices
MIL-STD-129	Marking for Shipment and Storage
MIL-STD-130	Identification Marking of US Military Property

(Unless otherwise indicated, copies of federal and military specifications, standards and handbooks are available from the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

2.1.2 Other Government documents, drawings and publications. The following other Government documents, drawings and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues are those cited in the solicitation (see 6.2).

PUBLICATIONS

Air Force Manuals

TO 00-5-15	Air Force Time Compliance Technical Order System
TO 00-20-series	Maintenance Management System
TO 00-20K-series	Inspection and Age Control of USAF Equipment
TO 1-1B-40	Weight and Balance Data
TO 1-1B-50	Basic TO for USAF Aircraft Weight and Balance
AFLCM 66-20	Preventative Maintenance
AFM 67-1	USAF Supply Manual

Air Force Regulations

AFR 39-1	Airman Classification
AFR 60-9	Flight Manuals Program
AFR 66-1	Maintenance Management Policy
AFR 66-12	Aircraft and Missile Equipment Accountability

(Copies of documents required by contractors in connection with specific procurement functions should be obtained from the acquiring activity or as directed by the contracting officer.)

Federal Cataloging Handbook

H4/H8 Series	Commercial and Government Entity Codes

(Application for copies should be addressed to the Superintendent of Documents, US Government Printing Office, Washington, DC 20402 or the Defense Logistics Service Center, ATTN: DLSC-WXA, Federal Center, Battle Creek, MI 49017-3084.)

2.2 Order of precedence. In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

3. **REQUIREMENTS.**

3.1 Content and type. TCTOs shall be prepared to authorize use of changed computer programs, impose or direct temporary usage restrictions, accomplishment of retrofit changes, special "one time" inspection/replacement of components of systems/equipment, or in combination, where applicable. Appendix A provides the Document Type Definition (DTD) for electronic delivery of TCTOs (except supplements, see 3.5). All TCTOs will be assigned a designator of urgency by means of the AFLC Form 873 (see 6.5). This designation of urgency will be indicated as "Immediate Action," Urgent Action" or "Routine Action." The acquiring activity will provide the AFLC Form 873 to the contractor during the approval cycle of the TCTO.

3.1.1 Immediate action. This type of TCTO is to correct safety conditions which could result in fatal or serious injury to personnel, extensive damage or destruction of property, or conditions which could affect national security. TCTOs of this type require immediate action to authorize new, or changes to, computer programs, restrict/discontinue use of systems/equipment or the immediate restriction/discontinued use of affected support equipment.

3.1.1.1 Immediate action marking. Immediate action TCTOs shall specify that the work is to be accomplished "immediately" (see 3.4.5.1). The first (title) page of immediate action TCTOs shall display a border of red Xs broken at the top center by the words "IMMEDIATE ACTION" also printed in red (see Figure 1).

3.1.1.2 Restriction. Where both initial restriction, or discontinued use information, and instructions for subsequent retrofit accomplishment are necessary, the immediate action TCTO shall be issued covering only the actual operations to be performed while the equipment is restricted or removed from use. Instructions covering subsequent retrofit change or rework shall be issued as a separate technical order in a type commensurate with the importance of the instructions. When the single TCTO method (see 3.3 and 6.4.2) is used, the TCTO shall be issued covering the actual operations to be performed while the equipment is restricted or removed from use as well as instructions covering retrofit change or rework.

3.1.1.3 Release. Lack of compliance parts, complete information to correct the condition or availability of affected data changes shall not delay immediate release or issuance of immediate action TCTOs.

3.1.2 Urgent action. This type of TCTO is to correct potentially hazardous conditions or conditions affecting operational factors which could result in injury to personnel, damage to property or unacceptable reductions in operational efficiency. Such conditions compromise safety or embody risks which are calculated to be tolerable only within definite time limits after receipt of the TCTO and kit(s) (if kits are applicable). The time limit will range from 1 to 10 calendar days (see 3.4.5.2), depending on the degree of urgency or risk, and will be specified by the acquiring activity on the AFLC Form 873 (see 6.5).

3.1.2.1 Urgent action marking. The first (title) page of urgent action TCTOs shall display a border of red diagonals alternated with red Xs broken at the top center by the words "URGENT ACTION" also printed in red (see Figure 2). Noncompliance by expiration of the specified (when to be accomplished) period shall automatically restrict operation or use of the affected system or equipment until the TCTO is accomplished.

3.1.3 Routine action. This type of TCTO gives instructions for correction of equipment or procedural deficiencies of a material, mechanical, operational or tactical nature which could:

a. Constitute a hazard through prolonged continued usage.

b. Have a deteriorative effect on operational efficiency.

c. Reduce tactical or support utility.

d. Reduce operational life or general service utilization of equipment.

Such conditions embody degrees of risk calculated to be tolerable within broad time limits.

3.1.3.1 Compliance time period. The compliance time period for routine action TCTOs (see 3.4.5.3) will be provided by means of the AFLC Form 873 (see 6.5) and will depend upon the degree of urgency for correcting the noted condition.

3.1.3.2 Routine action marking. A distinguishing border, or designation of urgency heading, is not required for routine action TCTOs (see Figure 3).

3.1.3.3 Release. Routine action TCTOs that require kits, parts, computer programs or affect changes to technical orders shall not be issued without kits, parts, computer programs or affected technical orders being made available concurrently with the release of the TCTO. This includes those parts furnished by the government.

3.1.3.4 Routine action record TCTO. A routine action Record TCTO shall be prepared when a retrofit change is of such magnitude or complexity that it must be accomplished by contractors, mobile depot maintenance or specific Air Force activities higher than organizational or intermediate level and for which detailed instructions would not be required. Such a TCTO shall be used to authorize the accomplishment and recording of a retrofit change, tabulate the equipment affected, index all necessary installation drawings and instructions (see 3.1.3.4.1), and list all parts required to perform the retrofit change. If an engineering prototype installation of a retrofit change is to remain in the system/equipment pending preparation of a formal TCTO, a Record TCTO shall be used to document this retrofit change. Arrangement and format shall be the same as that for other TCTOs except that paragraph 6. of the TCTO shall not provide detailed step-by-step retrofit change instructions; instead, it shall reference the existing drawings and instructions. These provisions do not eliminate the requirement for TCTOs that direct accomplishment of depot level retrofit changes which are not supported by drawings and other documents, or where information on drawings must be augmented by text and illustrations.

3.1.3.4.1 Drawings and instructions. Unless otherwise specified, the contractor shall not furnish installation drawings or instructions with a Record TCTO or kit (see 3.4.7.1.5).

3.1.3.4.2 Record TCTO Marking. A distinguishing border, or action category indicator, is not required for a Record TCTO. Identification of Record TCTOs shall appear in paragraph 2, "Purpose," as subparagraph 2.1 (see 3.4.4 and Figure 4), and read "This is a RECORD TCTO and is not complete within itself. The purpose of this TCTO is to identify the retrofit change, tabulate all affected systems or equipment, index all necessary drawings and instructions, and list all parts necessary for accomplishment."

3.1.4 Maintenance level. TCTOs shall be issued for a designated maintenance level based on primary responsibility for accomplishment in keeping with readily available skill levels and facilities (see 3.4.6). Designated maintenance levels shall be in accordance with TO 00-5-15.

3.1.5 Interim TCTOs. Interim TCTOs are issued only by Air Force activities by electrical means (i.e., message). When interim TCTOs or interim TCTO supplements are formalized, they shall bear the same publication date, data code and TCTO number, and be identical in content except for correction of grammatical or typographic errors.

3.2 Information to be excluded. Instructions which result in the TCTO becoming the sole source of information pertinent to a continuing function shall not be included; for example, requirements for a one time inspection may be established by a TCTO; however, the permanent instructions for the recurring inspection shall be included in the appropriate maintenance or inspection manual.

3.3 Authority to issue. The contractor shall obtain approval from the acquiring activity, on a case-by-case basis, prior to preparation of a TCTO. When specified, the single TCTO method (see 6.4.2) shall be used.

3.4 Detail requirements. TCTOs shall be prepared in accordance with the following detail requirements and the general requirements specified in 3.6, and shall include information contained on the applicable AFLC Form 873 (see 6.5), Time Compliance Technical Order Requirements, and AFLC Form 874 (see 6.5), Supply Data Requirements. Upon government approval of the AFLC Form 874, the necessary information shall be extracted from the referenced forms and incorporated into the TCTO. Appendix A provides the Document Type Definition (DTD) for electronic delivery of TCTOs (except supplements, see 3.5).

3.4.1 Arrangement. TCTOs shall have the following elements arranged in the order indicated (see Figures 3 and 4). If a paragraph is not applicable to a particular situation, the words "Not applicable" shall be inserted after the paragraph title.

a. Heading (3.4.2)

b. Paragraph 1, entitled "APPLICATION" (3.4.3)

c. Paragraph 2, entitled "PURPOSE" (3.4.4)

d. Paragraph 3, entitled "WHEN TO BE ACCOMPLISHED" (3.4.5)

e. Paragraph 4, entitled "BY WHOM TO BE ACCOMPLISHED" (3.4.6)

f. Paragraph 5, entitled "WHAT IS REQUIRED" (3.4.7)

g. Paragraph 6, entitled "HOW WORK IS ACCOMPLISHED" (3.4.8)

h. Paragraph 7, entitled "SUPPLEMENTAL INFORMATION" (3.4.9)

i. Paragraph 8, entitled "RECORDS" (3.4.10)

j. "AUTHORITY" (3.4.11)

3.4.2 Heading. The heading of a TCTO shall consist of the following elements arranged as follows (see Figures 1 thru 6):

a. Designation of Urgency (Immediate Action, Urgent Action) (3.4.2.1)

b. Security Classification (3.4.2.2)

c. Issuing Activity (3.4.2.3)

d. Technical Manual Identification (TCTO) Number (3.4.2.4)

e. Data Code Number (3.4.2.5)

f. Date of Issuance and Rescission Date (3.4.2.6)

g. Indicator of Safety Marking (3.4.2.7)

h. Supplement (when applicable) (3.5)

i. Title or Subject of Instructions (3.4.2.8)

j. Notes (3.4.2.9)

k. Disclosure Notice, Distribution Statement, Export Control Notice and Destruction Notice (3.4.2.10)

3.4.2.1 Designation of urgency. The designation of urgency for immediate and urgent action type TCTOs will be assigned by means of the AFLC Form 873 (see 6.5) and shall be placed at the top center of the first (title) page (see Figures 1 and 2). Routine action TCTOs do not require a designation of urgency heading.

3.4.2.2 Security classification. The security classification markings of the TCTO shall be as indicated in 3.6.5.

3.4.2.3 Issuing activity. The wording "DEPARTMENT OF THE AIR FORCE TECHNICAL ORDER" shall be shown in bold at the top center (see Figures 1 thru 6). It shall be beneath the IMMEDIATE ACTION or URGENT ACTION classification, when such is applicable.

3.4.2.4 Technical manual identification (TCTO) number. The TCTO number of each basic TCTO, and each supplement thereto, will be assigned by the AFLC Form 873 (see 6.5). The TCTO number shall be located in the upper right corner of the first (title) page (see Figures 1 thru 6) and in the upper outer corner of each succeeding page (see Figures 3 and 7).

3.4.2.5 Data code number. A data code number for each basic TCTO, and each supplement thereto, will be assigned by the AFLC Form 873 (see 6.5) and shall be located on the first (title) page only, immediately below and flush left with the TCTO number (see Figures 1 thru 6).

3.4.2.6 Date of issuance and rescission date. The issue and rescission dates will be assigned by the AFLC Form 873 (see 6.5). The TCTO date shall be placed in the upper right corner of the first (title) page, immediately below and flush left with the data code number. The day, month and year shall be in the order named, e.g., 3 JULY 1991, 24 AUGUST 1992. The rescission date shall be located immediately below the issue date on the right margin (see Figures 1 thru 6).

3.4.2.7 Indicator of safety marking. The indicator of safety marking is used to identify TCTOs that were approved by the designated authority (Configuration Control Board [CCB]/Item Manager [IM]/System Program Manager [SPM]/Engine Manager [EM]) as affecting safety and requiring accomplishment by the approved level of maintenance within the specified compliance date. This marking does not reflect the designation of urgency but is used by the Air Force for scheduling purposes. When specified on the AFLC Form 873 (see 6.5), the indicator of safety marking "SAFETY TIME COMPLIANCE TECHNICAL ORDER" shall be displayed in red immediately above the technical order title (see Figure 5).

3.4.2.8 Title or subject of instructions. A title shall be assigned which indicates concisely the item being modified or inspected, part number, model number, affected component of the item being modified, part number of the applicable system/equipment and, when applicable, facility or site and associated training equipment to which it pertains. The title shall be narrative style which clearly indicates the nature of the TCTO, e.g., inspection or retrofit change (see Figures 1 thru 6). The title shall be obtained from the AFLC Form 873 (see 6.5).

3.4.2.8.1 Contract end item number. When a contract end item number has been assigned to a particular piece of equipment, the contract end item number shall be included, in parentheses, immediately preceding the noun description of the equipment. The contract end item number shall be obtained from the AFLC Form 873 (see 6.5).

3.4.2.9 Notes. Notes shall be inserted, immediately below the title of each TCTO, when necessary to specify replacing, supplementing or personnel attention action. The following notes are typical but may be reworded to emphasize or clarify the situation (see Figures 1 thru 6).

3.4.2.9.1 Existing publications. Where it is necessary to replace, supplement or formalize existing publications, including interim action TCTOs, one or more of the following notes shall be used, as applicable, with appropriate variations.

a. "This technical order replaces TO ....., data code ....., dated ...... Information in the text changed or added in this issue is indicated by a vertical line in the outer margins of affected pages; changes to illustrations and diagrams are indicated by shading or a pointing hand."

b. For TCTO Supplement note see 3.5.8.

c. "This technical order formalizes interim IMMEDIATE action TO ....., data code ....., dated ...... Remove from active files."

d. "This technical order is issued for the purpose of reinstating and extending the effectivity period of rescinded TO ....., data code ....., dated ......"

3.4.2.9.2 Affected operational procedures. When the detailed instructions affect operational procedures of the system or equipment in a manner that would concern and require the attention of personnel who would normally not have an interest in the particular series TCTO, a note shall be placed on the first (title) page below the title; for example, "Commanders are responsible for bringing this technical order to the attention of all Air Force personnel cleared for operation of the affected system."

3.4.2.9.3 Additional notes. Additional notes will be provided by the acquiring activity, as required, on a case-by-case basis; for example, when a TCTO modifies life support systems, personal or survival equipment, a note similar to the following shall be included: "All (operating, flight) personnel shall, prior to next (use, flight), be made aware of the effect this TCTO has upon the operation of the equipment."

3.4.2.9.4 Security assistance program. When kits are procured by an AFSC/AFLC/AFCC organization that includes Security Assistance Program (Grant-Aid/Foreign Military Sales [FMS]) customers, special handling instructions, as provided by the acquiring activity, shall be indicated under "NOTES."

3.4.2.9.5 Single TCTO method. When the single TCTO method is used (see 6.4.2), the following note shall be used: "This TCTO is issued under the single TCTO method. No companion aircraft or commodity TCTO(s) will be issued."

3.4.2.9.6 Omitted note heading. When none of the preceding conditions exist (3.4.2.9.1, 3.4.2.9.2, 3.4.2.9.3, 3.4.2.9.4, 3.4.2.9.5), the NOTE heading shall be omitted.

3.4.2.10 Disclosure notice, distribution statement, export control notice and destruction notice. The appropriate disclosure notice, distribution statement, export control notice and destruction notice, as applicable, shall be placed at the bottom of the first (title) page of all TCTOs and supplements thereto (see Figures 1 thru 6). These statements shall be in accordance with MIL-M-38784.

3.4.3 Application.

3.4.3.1 Identification. Subparagraph 1.1 shall completely identify the major item, component, assembly, part number and serial numbers that are affected by the retrofit change or inspection (see Figures 1 thru 5). It is not necessary to list serial numbers for each item/system affected when the TCTO applies to the complete inventory, except when the item is still in production. The statement "all series" will suffice. The statement "all series" will also suffice when systems have been lost from the inventory, i.e., loss of aircraft. Furthermore, where it is more practical, only the serial numbers of those items/systems excepted may be listed and so identified. When required for clarity, identification may be made through use of a tabular listing (see Figure 1). TCTOs issued to authorize use of computer programs and changes shall identify the major item and the applicable serial numbers plus the Computer Program

Identification Number (CPIN) assigned to the program. They shall also identify the quantity of computer programs to be furnished to each activity possessing the applicable equipment.

3.4.3.1.1 Production change. Where an equivalent retrofit change or inspection is incorporated in production, the production change point shall be specified in subparagraph 1.1 (see Figure 3).

3.4.3.1.2 Removal from service. When removal from service is necessary to permit accomplishment of a commodity TCTO, subparagraph 1.1 shall identify the system TCTO to effect the removal from service action. The system TCTO application paragraph shall also correspondingly reflect the commodity TCTO by which the corrective change is effected. For TCTOs issued under the single TCTO method (see 6.4.2), removal from service information shall be contained in the single TCTO.

3.4.3.1.3 Training equipment. If training equipment is involved, subparagraph 1.1 shall also indicate and completely identify the training equipment affected. When retrofit changes affect both a system and a simulator, separate TCTOs shall be issued; one in the system series and one in the 43-series (simulator) with cross reference to the respective TCTO numbers assigned.

3.4.3.2 Kit applicability. If kits are involved, subparagraph 1.2 of this portion shall provide the kit applicability by serial number of the equipment or by other suitable identification if the items are not identified by serial number. If kits are not required, this part shall read: "Kits are not required by this TCTO."

3.4.3.2.1 Multiple kits. TCTOs may prescribe multiple kits provided that only one kit per TCTO shall be applicable to a single serial numbered item of equipment. This is essential for configuration and kit management. Applicability shall be given by model/part number of the equipment, serial number of the equipment and applicable kit (see Figure 3). Two or more kits shall not be shown as applicable to a single serial numbered system or equipment. To insure that there is only one kit per TCTO applicable to a single serial numbered item, the following clarification is provided. If, after issuance of a TCTO, it is determined that additional components are required which would result in additional kits or re-engineering of the original kit, a new TCTO or supplement shall be issued with a new data code number. The new TCTO or supplement shall specify that it must be accomplished (concurrently with) (subsequent to) the original or basic TCTO.

3.4.3.2.2 Currency. When kits are furnished and technical orders are packed in the kits (see 5.2), the following note shall be included at the end of subparagraph 1.2:

"**NOTE**

> Technical orders packed with kits shall be checked for currency against the latest applicable index prior to use."

3.4.3.3 TCTO proofing. Subparagraph 1.3 of this portion shall indicate if updating change/modification proofing was accomplished as prescribed by TO 00-5-15. The date, location and equipment (serial number when applicable) on which proofing was accomplished shall be indicated (see Figures 3 and 5). If TCTO proofing has been waived, the symbol of office approving the waiver shall be given (see Figures 1 and 2).

3.4.4 Purpose. This paragraph shall be a concise understandable explanation of the intention or aim of the TCTO, including reasons for any inspection, replacement or retrofit change required (see Figures 2 thru 5). In all TCTOs, sufficient background information shall be included concerning conditions which caused the retrofit change and the effect noncompliance will have on mission capability. The failure, incidents or conditions which make this retrofit change necessary shall be summarized. If applicable, this paragraph shall identify the Material Improvement Project (MIP), Modification (MOD), Engineering Change Proposal (ECP), production change point and/or class modification number that the retrofit change will incorporate. For Record TCTOs, subparagraph 2.1 shall contain the statement shown in 3.1.3.4.2 and subparagraph 2.2 shall contain the information required above.

3.4.5 When to be accomplished. The time limit for accomplishment of the TCTO, as established by the AFLC Form 873 (see 6.5), shall be stated in this paragraph (see Figures 2 thru 5). Computer program involvement shall always contain the statement "As directed by the using activity, but not later than ..... days after receipt of this TCTO and affected tape."

3.4.5.1 Immediate action statement. Time compliance for IMMEDIATE ACTION TCTOs shall, under all circumstances, state: "Immediate (discontinued use) (operating restriction) of affected system/equipment pending performance of the directed action."

3.4.5.2 Urgent action statement. Time compliance for URGENT ACTION TCTOs (see 3.1.2) shall, under all circumstances, state: "Not later than ..... days after receipt of (this TCTO) (this TCTO and kits/parts). Failure to accomplish this TCTO by the preceding specified number of days shall result in discontinued use of the affected system/equipment."

3.4.5.3 Routine action statements. Time compliance for ROUTINE ACTION TCTOs shall contain one of the following statements:

a. Routine action, Organizational/Intermediate level safety TCTO. "Not later than ..... days after receipt of (this TCTO) (kits) (parts) (special tools). Failure to accomplish this TCTO by the preceding specified number of days shall automatically restrict operations or shall be justification for withdrawing affected system/equipment from service until compliance is accomplished." The specified number of days for accomplishment shall be controlled by the degree of safety involved rather than the designated level of maintenance.

b. Routine action, Organizational/Intermediate level TCTO. Organizational/Intermediate level TCTOs having a compliance period in terms of days shall read: "Not later than ..... days after receipt of (this TCTO) (kits) (parts) (special tools). Failure to accomplish the work by expiration of compliance period or 60 days prior to rescission date shall be justification for withdrawing the affected system/equipment from service until compliance is accomplished."

c. Event type. When the time period for accomplishment cannot be specified as a certain number of days after receipt of the TCTO, kits, parts or special tools, the TCTO may specify compliance at the time a known maintenance event occurs, such as "At the time of removal from Emergency War Order (EWO) status (or During scheduled modernization action). If not complied with by (date) the system/equipment shall be removed from active service until compliance with the TCTO is accomplished." The preceding phrase is an example of the type to be used and may be expanded or worded to the individual requirement as needed; use of the phrases "upon failure," "upon accumulation" or "when reaching" are not authorized for any TCTO.

d. Depot level maintenance. These modifications require specified accomplishment at a time designated by the acquiring activity by means of the AFLC Form 873 (see 6.5) at overhaul, contractor team, force modernization, AFLC schedule or whatever other phrase that is most appropriate.

3.4.5.4 Additional statements. When applicable, additional statement(s) shall be used after the "when to be accomplished" heading as follows:

a. When work involved is dependent upon other technical order(s) or TCTO(s), an appropriate statement based on the following shall be used: "The work required by this technical order shall be accomplished (concurrently with) (prior to) (subsequent to) the work required by TO ....., data code ....., dated ......"

b. When the technical order replaces another and requires additional work, the following statement shall be used: "Additional work is required by this issue." However, when no additional work is required on the system/equipment which shows compliance with the TCTO replaced, the following statement shall be used: "No additional work is required on the system/equipment which shows compliance with TO ....., data code ....., dated ......"

c. "EWO missiles are not affected by this TCTO."

d. "Launch facilities shall not be removed from alert status solely for compliance with the TCTO. Instead, compliance shall be accomplished during unscheduled maintenance periods."

3.4.6 By whom to be accomplished. The maintenance level designated to accomplish the TCTO shall be indicated in this paragraph (see Figures 3 and 4). This shall be either "Organizational/Intermediate level maintenance" or "Depot level maintenance." The AFLC Form 873 (see 6.5) will contain the required information. If the TCTO is applicable to more than one level, the lower echelon for accomplishment shall be specified. No requirements are to be issued using more than one TCTO number in order to authorize accomplishment at more than one level of maintenance. A TCTO shall not be issued for requirements to be accomplished at split levels of maintenance, e.g. Depot level maintenance installs wiring and controls, makes structural changes, etc, and Organizational/Intermediate level maintenance installs a commodity(s).

3.4.7 What is required. This paragraph shall be divided into three subparagraphs (see Figures 3 and 4). When computer programs are involved, only information for paragraph "5.2 Personnel Information and Requirements" shall be included; paragraphs 5.1 and 5.2 shall be annotated "Not applicable."

a. Supply Information and Requirements.

b. Personnel Information and Requirements.

c. Special Tools, Fixtures, Test Equipment and Software required.

3.4.7.1 Supply information and requirements. The contractor shall use the AFLC Form 874 (see 6.5) to furnish to the acquiring activity, for approval, the supply data he proposes to insert in the TCTO. Where parts, items or spares are not to be re-identified, condition tagged "TOC" (Technical Order Compliance) or condemned, this paragraph shall consist of the title followed by the statement "Not applicable." This paragraph shall have the following subparagraphs in the order indicated (see Figures 3 and 4). "Not applicable" shall follow the subparagraph titles, if appropriate.

a. Kits/Parts/Materials Required (see 3.4.7.1.1). This subparagraph shall contain the kits/parts/materials required to accomplish the retrofit change and those kits applicable to affected training equipment and War Reserve Material (WRM) assets, if different.

b. Action Required on Items in Stock (see 3.4.7.1.2).

c. Kits/Parts/Materials Required to Modify Items in Stock (see 3.4.7.1.3).

d. Disposition of Removed and Replaced Parts/Materials (see 3.4.7.1.4).

e. Drawings and Instructions Required (Record TCTOs only) (see 3.4.7.1.5).

f. Size, Weight and Cost of Kits/Parts/Materials (see 3.4.7.1.6).

g. Disposition of Kits/Parts/Materials (see 3.4.7.1.7).

3.4.7.1.1 Kits/parts/materials required. This paragraph shall specify the distribution of kits, contain a bill of materials, percentages of parts replacement required and other information as required by the following paragraphs. All TCTOs requiring kits/parts/materials shall contain the following note:

"NOTE

> AF activities shall insure that requisitioning of TCTO kits/parts is effected in an expeditious manner to ensure accomplishment of this modification within the designated time period."

3.4.7.1.1.1 Kit statements. One of the following statements, as applicable, shall be included: "The following parts will be furnished as a complete kit. The following kits shall be requisitioned in accordance with AFM 67—1." or "Not all components/parts/tools will be furnished in a kit, complete kit concept waived by (insert name/rank/office symbol/Defense Switched Network [DSN] phone number of using command/LG or Director of Maintenance [D/MA] individual authorizing waiver for complete kit concept). The following kits and/or individual items shall be requisitioned in accordance with AFM 67—1."

3.4.7.1.1.2 Bill of materials. The bill of materials shall be a tabular listing of all the parts and materials required per unit of equipment. Quantity, stock number, part number, nomenclature and supply source shall be given. Kit identification numbers shall be in accordance with TO 00-5-15. Stock and part numbers of components included in kits requiring shelf life control shall be identified with an appropriate control processing code, as specified in the TO 00-20K-series. Where stock numbers cannot be indicated for a listed part, identification of the manufacturer's code shall be indicated in the source column in accordance with Commercial And Government Entity (CAGE) Codes Cataloging Handbook, H4/H8. When more than one kit is required, the components shall be identified in a group tabular form, as in the following example and Figure 3:

Qty Kits A	Qty Kits B	Stock Number	Part Number	Nomenclature	Source
1	-	5310K0168380ALH	-	Kits A and B,	AF Supply
-	1	5310K0168380BLH	-	consisting of:	AF Supply
1	1		1X-XX-506	Technical Order	AF Supply
1	-	4935-00-210-6254	30415-1	Filter Housing	AF Supply
1	1		CP13-01	Filter Cartridge	CAGE Code 47132

3.4.7.1.1.3 Waiver to complete kit concept. Air Force policy requires that all parts or material necessary to accomplish the retrofit change be provided as a kit. Exception criteria, requirements and procedures are provided by AFM 67-1, Volume III, Part One, for authorized waiver to the complete kit concept. Exempted parts or materials not furnished in the kit shall be listed in tabular form following the kit listing specified above. This shall include the quantity per equipment, stock number, part number, nomenclature, source of each item or material, if not stock listed, and percentage of parts replacement required. Where it is impossible to indicate the exact quantity, the best estimate shall be given followed by the word "estimate" in parentheses. For such items as sheet stock, the quantity column shall specify dimensions (not area), as well as quantity; for example, "4 1/2 by 2 inches (for two)." The term "as required" shall be avoided. The listing shall be preceded by the statement "The following parts/material required to comply with this technical order are not furnished in the kit and shall be obtained through the appropriate supply source."

3.4.7.1.1.4 Parts required - record TCTOs. The parts required paragraph in record TCTOs shall contain a list of all kits and parts required to accomplish the retrofit change. The parts shall be listed in tabular form and shall include quantity, part number, brief nomenclature and applicable Federal Supply Class. The parts required for each station, area or system shall be grouped and each group shall contain reference to applicable installation drawings and instructions, when appropriate (see 3.1.3.4.1). If a complete parts list is provided with the installation drawings, only the kits and parts requiring shelf life control shall be listed in this paragraph.

3.4.7.1.2 Action required on items in stock. This paragraph shall specify whether action is or is not required on items in stock and other applicable information, as follows:

a. All items in stock requiring accomplishment shall be listed in tabular form giving the stock number, part number and nomenclature. When a federal stock number has not been assigned, the part number shall be listed and identified with the manufacturer's CAGE code in parentheses following the nomenclature.

b. Provide complete kit support for items in stock (see 3.4.7.1.3).

c. Identify that accomplishment is required prior to issue, shipment to or from depots, at time of overhaul or other appropriate point. If spares are to be condemned, the time for condemnation (to prevent premature disposal) shall be specified. A statement shall also explain that the required action shall be accomplished on items in stock, including WRM assets, as directed by the TCTO. These actions shall be accomplished within the time frame of, and prior to the rescission of, the TCTO.

d. Provide accomplishment instructions necessary for any differences between installed items and spare items in stock.

3.4.7.1.3 Kits/parts/materials required to modify items in stock. Kits/parts/materials required to modify each spare shall be listed. Quick Engine Change, War Reserve Material, Engine Build Up, Base Level Self-Sufficiency Spares, War Reserve Spares Kits and similar assets affected by the TCTO shall be identified. These items shall be reworked immediately or a replacement plan implemented to assure updated assets are available for use on systems showing accomplishment of the TCTO. Parts and materials shall be listed in tabular form showing the quantity, stock number, part number, nomenclature and source (see 3.4.7.1.1.2 and 3.4.7.1.1.3). If the parts and materials are available as a kit, the listing of the individual parts and materials shall be preceded by the same information for the kit as for the individual parts and materials. Each listing shall be preceded by one of the following statements:

a. "Parts and materials required to modify each (nomenclature), (part number) in stock will be furnished as a kit. The following kits shall be requisitioned in accordance with AFM 67-1."

b. "Parts and materials required to modify items in stock shall be obtained through the appropriate supply source."

3.4.7.1.3.1 Same parts and materials required. If parts and materials required to modify spares and WRM are exactly the same as those required to modify the system, components, part or other unit of equipment, detailed listings shall not be included. In lieu thereof, the following statement shall be inserted: "Same as parts and materials (specific) (or other specific unit of equipment) listed in subparagraph 5.1.1."

3.4.7.1.4 Disposition of removed and replaced parts/materials. This paragraph shall list removed and replaced parts/materials in tabular form giving stock number, part number and nomenclature, and shall be marked to indicate the disposition action as shown by the approved AFLC Form 874 (see 6.5). Removed or replaced parts which are not to be reinstalled shall be mutilated. The item or items shall be in the same tabular form as above but preceded with a WARNING, followed by appropriate instructions to effect mutilation with disposition as prescribed by AFM 67-1, Supply Procedures.

3.4.7.1.4.1 Exchange of equipment or parts. When equipment or parts are to be returned to the contractor for necessary compliance on an exchange basis of components, the following note shall be included immediately after the disposition instructions of the item. The date shall be specified by the contractor and shall not, in any instance, be sooner than 12 months after scheduled delivery of the last kit or scheduled completion of the rework program as proposed by the contractor and approved by the acquiring activity.

"**NOTE**

All (nomenclature of item) which have not been returned to the contractor for exchange by (date) will require separate negotiation with the contractor. Responsible activities will be required to justify noncompliance within the specified time."

3.4.7.1.4.2 Noncataloged items. Noncataloged items and small attaching hardware shall not be listed. The following note shall be used:

"**NOTE**

Parts removed, but not listed, shall be processed to the local Defense Reutilization and Marketing office if unserviceable or not cataloged. Serviceable stock listed items shall not be returned to stock unless the quantity removed exceeds $25.00 line item value."

3.4.7.1.4.3 Removed items. The following note shall apply to recoverable items removed/replaced during a modernization program:

"**NOTE**

Recoverable items removed/replaced during a modernization program shall be bench checked for serviceability, returned to Air Force inventory or repaired in accordance with directions provided by the IM through the Air Force supply system."

3.4.7.1.5 <u>Drawings and instructions required (record TCTOs only)</u>. If drawings and instructions not furnished in the kits are required (see 3.1.3.4.1), the drawing and instruction number, manufacturer's CAGE code and date shall be listed as shown below. Instructions for obtaining the drawings and/or engineering instructions shall be included. If drawings and/or engineering instructions are not required, "Not applicable" shall be entered after the paragraph heading.

Drawings/ Instructions Number	CAGE Code	Date	Revision	Source
D7392161	85421	3 July 70		Obtain from ....
D7392162	85421	3 July 70	J	Obtain from ....

3.4.7.1.6 <u>Size, weight and cost of kits/parts/materials</u>. Size, weight and cost of each kit, and of each part/material not furnished in a kit, shall be listed. Where more than one kit is required, information shall be included for each kit. For inspection or remove and replace with like item TCTOs, or those for which parts, kits or materials are not required for accomplishment, this paragraph heading shall state "Not applicable."

3.4.7.1.7 <u>Disposition of kits/parts/materials</u>. Unless otherwise specified, this paragraph shall state: "(Kits/Parts/Materials) remaining in stock after rescission date or completion of modification requirements shall be reported as excess to kit manager in accordance with AFM 67-1." When specified, this paragraph shall give disposition instructions for kits/parts/materials remaining in stock after the retrofit change is completed. TCTOs not requiring disposition of items shall show this paragraph heading and state "Not applicable."

3.4.7.2 <u>Personnel information and requirements</u>. Actual man-hours and Air Force Specialty Code determined from updating change/modification proofing shall be furnished whenever possible; otherwise, best estimates based on experience shall be provided. Manhour figures shall be determined as the result of proofing of the TCTO and any previous estimates adjusted accordingly for this requirement. Refer to AFR 39-1, Airman Classification, for Air Force Specialty Code requirements. TCTOs specifying accomplishment at organizational, intermediate or depot level shall include, as applicable, the following work phases and shall include the Air Force Specialty Code and man-hours for each phase (see Figure 3). TCTOs not requiring all phases shall show all the headings and state "Not applicable," as appropriate.

a. Unpacking (new equipment) (kits/parts).

b. Disassembly (gaining access to work area, preparing equipment, safe for maintenance, etc).

c. Installation (accomplishing work/inspection).

d. Assembly (reinstalling parts removed to gain access).

e. Operational check.

3.4.7.2.1 Man-hour information. Man-hour information shall be expressed in hours and tenths of an hour. When less than one hour is needed and only one person is essential, a statement shall be made that a (skill level) maintenance person is required and will require (tenths) of an hour to accomplish the task. Total man-hours required shall also be provided.

3.4.7.3 Special tools, fixtures, test equipment and software required. This paragraph shall list all special tools, fixtures, test equipment (including test adapters) and software (test tapes or computer programs) required to support initial accomplishment when such equipment is peculiar to accomplishment of the projected retrofit change and will be used on either a one time basis or a continuing basis. When no special kit installation tools are required, an appropriate statement to that effect shall be made.

3.4.7.3.1 Listing of tools. If special tools, fixtures or test equipment are required, they shall be listed by assigned stock numbers (for tools, fixtures and test equipment to be used on a continuing basis only), part numbers and nomenclature and shall be indicated on the applicable AFLC Form 874 (see Figure 3). If a tool kit is provided, only the kit shall be listed. Software shall be listed by CPIN, title and date. The exact method by which tools, test equipment, fixtures and software will be obtained, furnished or locally manufactured shall be stated and instructions for appropriate disposition of the tools, fixtures, test equipment and software, after compliance with the technical order, shall be provided. One of the applicable following statements shall be used.

a. "This (tool [kit]) (fixture) (test equipment) (software) will be furnished to using activities, without requisition, by (contractor's name) through the contractor's Field Service

Representative. After use of the (tool [kit]) (fixture) (test equipment) (software) is completed, it shall be (returned to the contractor's Field Service Representative) (returned to stock) (kept by the user) (disposed of as condemned property) (other)."

b. "This tool (kit) will be furnished to using activities upon requisition from (agency). After use of the tool (kit) is completed, it shall be (returned to stock) (kept by the user) (disposed of as condemned property) (other)."

c. "This tool will be locally manufactured using instruction(s)/illustration(s) (appropriate paragraph/figure reference) which provide the necessary manufacturing details. After use of the tool is completed, it shall be (kept by the user) (disposed of as condemned property) (other)."

3.4.8 <u>How work is accomplished</u>. This paragraph shall contain text and illustrations, as necessary, giving step-by-step instructions for performing all inspection, replacement, retrofit change and re-identification required by the TCTO, including the work phases identified in 3.4.7.2. Step-by-step instructions shall not be provided for Record TCTOs (see 3.1.3.4).

3.4.8.1 <u>Instructions</u> (see Figure 3) . The instructions shall be clear, comprehensive and complete in detail so that subsequent correspondence and corrective TCTOs can be held to a minimum. Careful consideration shall be given to all equipment, materials and processes involved in each phase of inspection, replacement, retrofit change, etc., specified. When the work required entails a scientific process or test (e.g., chemical, metallurgical or similar), a professionally trained expert shall be consulted and, in collaboration, reduce the requirement to easily understandable language commensurate to the skill level that will actually accomplish the task. TCTOs directing chemical use shall instruct the users who break down a chemical "Unit of Issue" into smaller containers that these containers shall be labeled and shall include shelf life and expiration dates. The TCTO shall specify a strength/integrity check on any chemical to be used prior to each use. When the TCTO affects equipment designated to establish reliability factors, instructions shall specify any special facilities and work standards required to assure that the reliability factors stated in the applicable maintenance manuals will not be degraded. Where the exact configuration is not known, or several configurations exist, making it economically infeasible to show details of all configurations, a typical installation shall have a suitable note to the effect that variations in accordance with approved standard maintenance practices are permissible, provided the intent of the TCTO is accomplished.

3.4.8.1.1 Maintenance training sets and war reserve material. If the inspection or retrofit change is to be accomplished on Maintenance Training Sets or War Reserve Material, the instructions for accomplishing the work shall be included in this paragraph. If the instructions are the same, it shall be so stated. If instructions are different, separate subparagraphs shall be used to provide the instructions.

3.4.8.2 Completeness. Step-by-step instructions shall be given in the chronological order in which the work must be performed to permit accomplishment in the simplest and most direct manner. All unusual or critical steps shall be covered in detail. Any procedures used that involve safety of personnel or material shall clearly be identified by appropriate notes, cautions or warnings. Instructions shall direct that progressive checks be performed at intervals prior to completion of the work. Where more than one kit is required, the instructions for each kit shall be grouped individually. However, when this would result in unnecessary duplication, one or more subparagraphs shall be devoted to each operation. Step-by-step instructions may be illustrated, as appropriate, provided the text makes appropriate reference to such illustrations. Other illustrations shall be used, as appropriate, to support the text. These shall be in the form of perspective drawings, line drawings, etc., whichever give the clearest and simplest presentation.

3.4.8.3 Local manufacture. Organizational/Intermediate activities shall not be required to locally manufacture parts required for TCTO compliance. When local purchase, local manufacture or other stock listed or non-stock listed items or materials are required to accomplish the TCTO, such items or materials shall be accumulated by the contractor or depot assembling the kits. These items and materials shall be packaged as prescribed in the TCTO and included as regular components of the TCTO kit. When emergency requirements make local manufacture by Organizational/Intermediate activities necessary, instructions shall be included which provide all manufacturing details essential for fabrication. The instructions and illustrations shall be sufficiently complete so that supplementary drawings are unnecessary.

3.4.8.4 Wiring diagrams. Where required for installation or retrofit change, suitable wiring diagram illustrations shall be included. Graphic symbols, mechanical symbols and reference designations shall be in accordance with the requirements of MIL-M-38784.

3.4.8.5 References to parts or assemblies. Reference to major parts or assemblies shall include part number and nomenclature (federal item name). When retrofit changes affect parts, subassemblies or complete articles to the extent that the original and modified items are no longer completely interchangeable with respect to either installation, performance, function or fit, instructions shall be given for re-identification of the modified items. The part number of the item shall be changed if the conditions in DOD-STD-100 apply, or when specified by the acquiring activity. When retrofit changes result in change of part numbers which are stamped, stenciled, etched, etc, on the affected equipment, instructions shall be given to identify the location and method of marking of the new part numbers. When practical, a new data plate shall be included in the kit to reflect the new part number or identification markings in lieu of stamping, stenciling or etching. Instructions shall comply with the requirements of MIL-STD-130. The number, specification, shade of color, etc., of each referenced part shall be given.

3.4.8.5.1 Nameplates. If the retrofit change requires a new nameplate for the equipment, the nameplate shall be provided in the kit and instructions shall be furnished for completing the required information on the nameplate; for example, transferring the serial number.

3.4.8.6 Marking for inspection. Where changes or inspections are directed which are not readily apparent through visual inspection, instructions shall be given to mark the article during retrofit change in such a manner that accomplishment can be affirmed in the installed condition through visual inspection to the maximum extent practical. The instructions shall give the specific type and location of such markings. These markings shall not form a prefix or suffix to part numbers or stock numbers. Approval of the acquiring activity shall be obtained prior to preparation of instructions. The type of marking shall be indicated in the Records paragraph (see 3.4.10.3).

3.4.8.7 Marking containers. When modified equipment is to be packed or crated, instructions shall be included for marking the exterior of the container to indicate specific TCTO compliance. These instructions shall conform to the requirements of MIL-STD-129.

3.4.8.8 Demilitarization. When a removed or replaced part/material requires demilitarization prior to disposal action, instructions shall be given for demilitarizing the part/material.

3.4.9 Supplemental information. This paragraph shall include information, as applicable, pertaining to defuel/purge requirements, operational checkout requirements, weight and balance information and technical manuals affected (see Figures 3 and 4).

3.4.9.1 Fuel system defuel/purge. This subparagraph shall contain a statement that defueling/purging of the fuel system shall be accomplished/is not required prior to accomplishing the TCTO.

3.4.9.1.1 Defuel/purge determination. Determination of whether defueling/purging shall be accomplished shall be based upon the following factors:

a. Preliminary Hazard Analysis.

b. Operating Hazard Analysis.

c. Area of equipment being modified.

d. Type of work being performed.

3.4.9.2 Operational checkout requirements. This subparagraph shall contain a statement that an operational checkout of the system or equipment after retrofit change shall be accomplished/is not required prior to normal operations.

3.4.9.2.1 Operational checkout instructions. The instructions shall direct that upon completion of the work required, an operational checkout (including functional check flight) be performed, as appropriate, to determine whether the affected equipment, parts or systems operate properly. Procedures for accomplishing the operational checkout, including necessary test tapes and computer programs, shall be provided if not already covered in an existing technical manual. Such instructions shall be limited to those required for one time use to check out the installation of the retrofit change. If procedures are provided in an existing technical manual, appropriate reference shall be made.

3.4.9.2.2 Operational checkout instructions appendix. When extensive operational checkout instructions, test tapes or computer programs are required for modified systems or equipment, which would preclude publication in the basic content of paragraph 7 of the TCTO, these instructions may be prepared in the form of an appendix to the basic TCTO. When used, such an appendix shall form an integral part of the basic TCTO. A statement shall be included that the instructions are for one time usage to check out the initial installation only and future operation and maintenance instructions shall be obtained from applicable technical manuals.

3.4.9.3 Weight and balance information. This subparagraph is applicable only to airborne weapon systems (aircraft, missiles, drones, guns, engines, etc). It shall contain sufficient data to document the weight and balance change resulting from TCTO accomplishment. Weapon system weight and balance status must be maintained in accordance with the management procedures of AFR 66-1 and AFR 60-9, per the requirements and instructions of TO 1-1B-40 and TO 1-1B-50. Therefore, TCTO weight and balance information shall be in the format specified in 3.4.9.3.4.

3.4.9.3.1 No change in weight and balance. When the weight and/or balance status of the weapon system is not changed as a result of TCTO accomplishment, the following statement shall be included: "There are no weight or balance changes resulting from the instructions contained herein."

3.4.9.3.2 Unknown change in weight and balance. When retrofit changes involve structural and/or subsystem changes which preclude the determination of the actual weight and balance change prior to TCTO accomplishment, a statement directing the weighing of the weapon system, per TO 1-1B-40 and TO 1-1B-50 requirements, shall be made.

3.4.9.3.3 Missile/launch vehicle weight and balance. The weight and balance control system requirements of MIL-M-38310 shall be used in preparation of weight and balance data for missile/launch vehicle TCTOs. The mass and mass properties used shall be the ones established by the missile/launch vehicle contractor.

3.4.9.3.4 Aircraft/aircraft equipment weight and balance. The simplified moment system, as outlined in MIL-W-25140 and TO 1-1B-50, shall be followed in the preparation of weight and balance information. The moment constant shall be the one approved for use by the acquiring activity engineering personnel in the aircraft -5 series technical manuals. As a minimum, all Chart A entries must be separate Chart C line entries. Structural and subsystem changes greater than five pounds shall be listed as separate line items. Lesser weight may be summed together. TCTO weight and balance information shall be presented in the following format and shall comply with the preparation requirements and instructions of MIL-W-25140 and TO 1-1B-40 (see Figure 7).

"Chart A Entry Information:

NOTE

> When a Chart A entry is required and an aircraft inventory is not accomplished, the date of the entry must be placed (in pencil) in the item description column of Chart A. Marks in the "IN AIRCRAFT" and "CHART C ENTRY" columns of Chart A are made only at the time of a complete aircraft inventory.

Item No.	Item Description	Weight	Arm	Moment/Constant

Compartment(s)

Chart C Entry Information:

Added/Removed:

Item No.	Item Description	Weight	Arm	Moment/Constant

Compartment(s)

Overall Change in Basic Weight: ± .... pounds and
Overall Change in Basic Moment: ± .... inch-pounds/constant"

3.4.9.4 Technical manuals affected. All technical manuals which require change as a result of the retrofit change shall be identified by technical manual identification number and date of the basic issue. If technical manuals are not affected by this retrofit change, the words "Not applicable" shall be entered after the subheading.

3.4.10 Records. This paragraph shall be used to convey the necessary reporting and recording accomplishment of the TCTO (see Figures 3 and 4).

3.4.10.1 Action required on maintenance records. Subparagraph 8.1 shall be used to convey the peculiar maintenance reporting and recording accomplishment of the TCTO as prescribed by the appropriate 00-20-2-series (-2, -4, -5, -6, -7, -8, -10 and -13) or 00-20-5 technical orders.

a. The forms and form entries shall be accomplished in accordance with instructions prescribed by the 00-20-series technical orders specified in 3.4.10.1. Prescribe the specific reporting criteria, e.g., "Report TCTO compliance in accordance with TO 00-20-2-2, Table 2-3, Rule 7, for on-equipment action on spares."

b. The item requiring TCTO accomplishment shall be identified by Part Number (PN) and Commercial And Government Entity (CAGE) code, Federal Supply Class (FSC), Standard Reporting Designator (SRD) and Work Unit Code (WUC) as follows:

Part Number	CAGE	FSC	SRD	WUC

3.4.10.1.1 <u>No form entry required</u>. In the event no form entry is required, the words "None" shall be inserted following this heading.

3.4.10.1.2 <u>No additional work required</u>. When the TCTO replaces another but requires no additional work, the following statement shall be included following the recording requirements: "No new form entry required. Change publication date and number, as necessary."

3.4.10.1.3 <u>Additional work required</u>. Supplements requiring additional work shall include appropriate requirements for form entry.

3.4.10.1.4 <u>Inventory equipment</u>. (Aircraft and missiles only) When the TCTO specifies installation, removal or relocation of inventory equipment, this subparagraph shall state that upon compliance with the TCTO, entry is required on DD Form 2691, Aircraft/Missile Equipment Property Record, in accordance with AFR 66-12. This subparagraph shall also contain a list of all items of inventory equipment affected (removed, added or relocated) by the TCTO and shall include quantity of items, nomenclature and location in aircraft/missile. Selection of inventory items shall be in accordance with the criteria established in AFR 66-12 and AFLCM 66-20, Chapter 4 (-21 TOs).

3.4.10.2 <u>Action required on supply records</u>. Subparagraph 8.2 shall be used to state the action that supply personnel must take to adjust their supply records to insure that parts removed from use by the TCTO are not reissued for the same application to maintenance personnel. Parts shall be listed by stock number, part number and nomenclature. A list of stock/part numbers shall be on the AFLC Form 874 (see 6.5). Sentences, as follows, shall be used, as appropriate: "Supply records shall be appropriately annotated to reflect that the following part(s) shall not be issued for an unauthorized application." Supply organizations maintaining Manual Stock Record Accounts shall hand scribe in the Remarks space of the appropriate AF Form 105F series, "DO NOT USE ON (equipment) PER TCTO (number). Supply accounts maintaining mechanized records shall:

a. "Base Supply: Manager review code the listed stock numbers in accordance with AFM 67-1, Volume II, Part Two, Chapter 8, to prevent automatic issue."

b. "Base Support: Manager review code the listed items to prevent automatic issue."

c. "Inventory Manager: Manager review code "T" shall be assigned item(s) listed below to insure that shipments are not made to Air Force activities until proper application is confirmed." Use of other manager review codes, if applicable, is permissible.

d. "Property accounting personnel shall verify the intended application of the item requisitioned to insure that demodification will not result. Positive supply action shall be taken based upon results of verification of proper application."

3.4.10.2.1 <u>No action required on supply records</u>. If supply records are not affected by the TCTO, the words "Not applicable" shall be entered after the subheading.

3.4.10.3 <u>Retrofit change or inspection identification marking</u>. Subparagraph 8.3 shall list the special retrofit change or inspection identification markings, if required; for example, "TCTO number stenciled next to nameplate." Instructions for placing the marking shall be contained in paragraph 6 of the TCTO (see 3.4.8.6). Specify the location, size and Military Standard applicable to marking colors and materials required. If markings are not required, this subparagraph shall be omitted.

3.4.11 <u>Authority</u>. The authentication requirements shall be included at the close of the TCTO. The names of the current Air Force Chief of Staff and Commander, Air Force Logistics Command, shall be used (see Figures 3 and 6).

3.4.11.1 <u>Responsible organization</u>. Each TCTO and/or supplement shall include a statement indicating the name of the organization, DSN telephone number and extension, responsible for its preparation (see Figures 3 and 6). Those prepared at contractors' plants shall include, in parentheses, immediately following the name of the contractor, the word "for" and the symbol of the organization, DSN telephone number and extension, authorizing preparation of the publication. Names of individuals within the organization shall not be included. TCTOs prepared by contractors shall include, beneath their names, the applicable contract number(s).

3.5 Supplements (see Figure 6). Supplements shall bear the heading "SUPPLEMENT TO BASIC TECHNICAL ORDER." Appendix B provides the Document Type Definition (DTD) for electronic delivery of TCTO supplements.

3.5.1 Replacement. If the size of a supplement approximates the size of the basic TCTO, a replacement of the basic TCTO shall be prepared in lieu of the supplement. The use of supplements shall be held to an absolute minimum. All supplements shall be assigned a new data code number.

3.5.2 Multiple supplements. When it becomes necessary to issue more than one supplement to a basic TCTO, the later supplement(s) may be either the cumulative type replacing the previous supplement(s) or the noncumulative type. Supplements requiring additional kits or work shall be cumulative only when the previous supplements do not require additional work or kits.

3.5.3 Rescission. Supplements carry the same rescission date as the basic TCTO to which they apply unless additional work is required by the supplement and a determination has been made and approved by the Configuration Control Board (CCB) that an extension of the rescission date is warranted to accomplish the additional work. In this instance, a new rescission date shall be provided in the supplement and shall apply to both the supplement and the basic TCTO.

3.5.4 Additional work. Supplements which require additional work shall contain a statement regarding additional man-hours and personnel required, and shall include appropriate requirements for form entry.

3.5.5 Additional work with limited applicability. When a requirement develops for additional work and added kit support is also needed, but the applicability is peculiar only to one serial number, one block of serial numbers or partial inventory application, approval must be obtained from the acquiring activity prior to issuance of a new TCTO.

3.5.6 Supplement indicator of safety marking. The indicator of safety marking (see 3.4.2.7) shall not appear on supplements. Supplements carry the same level of urgency as the basic TCTO.

3.5.7 Supplement title. The title of each TCTO supplement shall be the same title as the basic TCTO.

3.5.8 Supplement note. When it is necessary to supplement a TCTO, the following note shall be used:

"**NOTE**

> This technical order supplements TO ..., data code ..., dated ....., to make corrections as indicated herein. ('No additional work is required by this supplement.' **OR** 'Additional work is required by this supplement and appropriate reference shall be entered on [specific maintenance form/record] for the equipment affected and an AFTO Form 349 submitted.') A SUITABLE REFERENCE TO THIS SUPPLEMENT SHALL BE MADE ON PAGE 1 AND OPPOSITE EACH AFFECTED PARAGRAPH OR FIGURE IN THE BASIC PUBLICATION."

3.5.9 Extended rescission date. When a supplement is issued for the specific purpose of extending the rescission date, it shall specifically state "The purpose of this supplement is to extend the rescission date to (date)."

3.6 Development of contents.

3.6.1 Level of reader. TCTOs shall be written to a Reading Grade Level of nine or less in accordance with MIL-M-38784.

3.6.2 Reference to other publications. TCTOs shall present in text and illustrations, all information necessary to effect the change. However, if assembly/disassembly instructions are located in a technical manual that is applicable and effective, reference shall be made in accordance with MIL-M-38784.

3.6.3 Nomenclature. Positive identification is mandatory and, if necessary, redundancy is permitted to insure adequate parts identification is always maintained.

3.6.4 Use of "shall," "must," "will," "should" and "may." The provisions of MIL-M-38784 apply.

3.6.5 Security classification. The security classification provisions of MIL-M-38784 apply.

3.6.5.1 Title for classified TCTOs. A title shall be selected for classified TCTOs, whenever possible, which is unclassified, but still serves to adequately identify the TCTO. Whenever this is possible, the title shall be shown as "unclassified." When an unclassified title will not adequately identify the technical order, a title of the lowest classification shall be selected and shown accordingly. When the title must be of the same classification as assigned to the TCTO, the classification shall still follow the title.

3.6.5.2 Notices for classified TCTOs. The disclosure notice, distribution statement, export control notice and destruction notice for classified TCTOs shall be in accordance with 3.4.2.10.

3.7 Reproducible copy. Reproducible copy, artwork, paragraphs, pages, figures and tables shall be in accordance with MIL-M-38784 and MIL-P-38790 except that subordinate sideheads should, but are not required to have text immediately following the title, or as specified herein (see Figures 1 thru 3, 5 thru 7).

3.7.1 Red border overlays. When specified, the contractor shall prepare an appropriate color overlay for all immediate and urgent action TCTOs. Reproducible copy for the red border shall be prepared in permanent black on overlays of frosted or matte finish acetate sheeting. The area that will appear in red on the first (title) page of the TCTO shall be left blank on the reproducible page.

3.7.1.1 Dimension and spacing of overlays. The dimensions and spacing of red markings on immediate and urgent action TCTOs shall be as shown in Figures 1 and 2.

3.7.1.2 Indicator of safety marking overlays. When the indicator of safety marking (see 3.4.2.7) is required, the appropriate overlay shall be furnished. Minor variations in size and spacing are acceptable.

3.7.2 Foldout pages. Foldout pages shall be in accordance with MIL-M-38784.

3.7.3 Change symbols. Portions of text, illustrations and schematic diagrams, changed or added in second and subsequent issues of TCTOs and supplements, shall be indicated by change symbols as required by MIL-M-38784.

3.7.4 Illustrations. Except as specified below, illustrations prepared in accordance with MIL-M-38784 shall be used, as necessary, to supplement the text.

in Record TCTOs shall be held to a minimum; however, they shall be sufficient to enable Service personnel to determine that the specific retrofit changes have been accomplished. Because illustrations in Record TCTOs merely aid in identifying retrofit changes, they normally shall not contain part numbers.

3.7.5 Numbering. Numbering of pages, paragraphs, figures, tables, etc, shall be in accordance with MIL-M-38784 except that no chapter number shall precede page, paragraph, figure, table, etc, numbers.

4. QUALITY ASSURANCE PROVISIONS.

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this specification where such inspections are deemed necessary to ensure supplies and services conform to the prescribed requirements.

4.1.1 Responsibility for compliance. All items shall meet all requirements of Sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements, however, this does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to accept defective material.

4.2 Quality conformance inspection. Material furnished in accordance with this specification shall be inspected by the contractor for conformance to the applicable requirements of this document in accordance with MIL-M-38784, MIL-P-38790 and, when a contractual requirement, MIL-M-85337.

4.3 Government inspection. Material furnished in accordance with this specification shall be subject to inspection, verification and approval or disapproval by the Government as specified by the terms of the contract. The government reserves the right to review and approve all material furnished under this specification through the process of verification and updating change/modification proofing under the provisions of TO 00-5-15. Updating change/modification proofing of retrofit change kits includes verifying the accuracy of changes to technical manuals, and fit and function of all kit components. Inspection/ verification will be performed by the Government prior to acceptance.

5. **PACKAGING.**

5.1 Packaging requirements. Packaging shall be in accordance with MIL-M-38784.

5.2 Printed copies. When specified, the contractor shall include one printed copy of the TCTO for each kit being furnished. The quantities of copies, when specified, will be indicated in the appropriate document at the time of coordination processing of the TCTO. Kits determined as not requiring a copy of the TCTO shall contain a tabular listing of all the items required to accomplish the TCTO. The format of minimum information shall be as follows:

BILL OF MATERIALS

TCTO (Number) Kit (Number)

Quantity	Stock Number	Part Number	Nomenclature	Source

6. **NOTES.**

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Intended use. TCTOs are used to accomplish and provide a record of any one time inspection, and replacement or installation of components, retrofit change or alteration to the design or construction of any aeronautical, nonaeronautical, Communication-Electronic (CE), air launched or surface launched missile, space vehicle systems or ground vehicles, their related equipment, site, facility, support systems and associated Aerospace Ground Equipment (AGE). TCTOs are used to announce computer program changes affecting weapon systems, automatic test equipment, simulator and on-board command and control systems utilizing digital computer systems.

6.2 Acquisition requirements. Acquisition documents must specify the following:

a. Title, number, and date of this document.

b. Issue of the DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (2.1.1, 2.1.2).

c. Designator of urgency assigned (3.1 and 3.4.2.1) (AFLC Form 873).

d. Urgent action time limits for accomplishment (3.1.2 and 3.4.5.2) (AFLC Form 873).

e. Routine action compliance period (3.1.3.1 and 3.4.5.3) (AFLC Form 873).

f. If furnishing of installation drawings or instructions with a Record TCTO or kit shall be other than as specified herein (3.1.3.4.1).

g. Authority to issue TCTO (3.3).

h. If the single TCTO method shall be used (3.3).

i. When the AFLC Form 874 is approved (3.4).

j. Technical manual identification (TCTO) number assigned (3.4.2.4) (AFLC Form 873).

k. Data code assigned (3.4.2.5) (AFLC Form 873).

l. Issue and rescission dates (3.4.2.6) (AFLC Form 873).

m. If indicator of safety marking is required (3.4.2.7) (AFLC Form 873).

n. Title or subject of instructions (3.4.2.8) (AFLC Form 873).

o. End item number assigned (3.4.2.8.1) (AFLC Form 873).

p. Additional notes required (3.4.2.9.3).

q. Security assistance program notes required (3.4.2.9.4).

r. Maintenance level designated (3.4.6) (AFLC Form 873).

s. If instructions for disposition of kits/parts/materials shall be other than as specified herein (3.4.7.1.7).

t. If a part number change is required (3.4.8.5).

u. When new additional work with limited applicability TCTO supplements are required (3.5.5).

v. If border overlays are required (3.7.1).

w. If performance of inspections shall be other than as specified herein (4.1).

x. If a printed copy of the TCTO for each kit shall be furnished (5.2).

6.3 Technical manual acquisition. To acquire the technical manuals described herein, this specification must be listed in AF TMCR TM-86-01, which in turn is listed in the Contract Data Requirements List (DD Form 1423), except where DOD FAR Supplement 27.475-1 exempts the requirement for a DD Form 1423.

6.4 Definitions.

6.4.1 Interim TCTO. A time compliance technical order that, because of urgency, is issued by the Air Force by electrical means (i.e., message).

6.4.2 Single TCTO method. The single TCTO method is used only on items which are tracked through the Comprehensive Engine Management System (CEMS). The single TCTO consists of all information required to accomplish the one time inspection, replacement or installation of components, retrofit change or alteration to the design or construction of the equipment. For example, the single TCTO would provide instructions for removal of the part from the aircraft, modification of the part, installation of the part in the aircraft and returning the aircraft to service.

6.5 AFLC Forms 873 and 874. Instructions for completing AFLC Forms 873 and 874 are contained in TO 00-5-15, Time Compliance Technical Order System, and AFLCR 8-4, Air Force Technical Order System. The AFLC Form 873 will be provided to the contractor by the acquiring activity during the approval cycle of the TCTO. Government approval is required for the AFLC Form 874.

6.6 Subject term (key word) listing.

Data Code
Immediate Action
Kits/Parts/Materials
Record TCTO
Routine Action
TCTO
Time Compliance Technical Order
Urgent Action

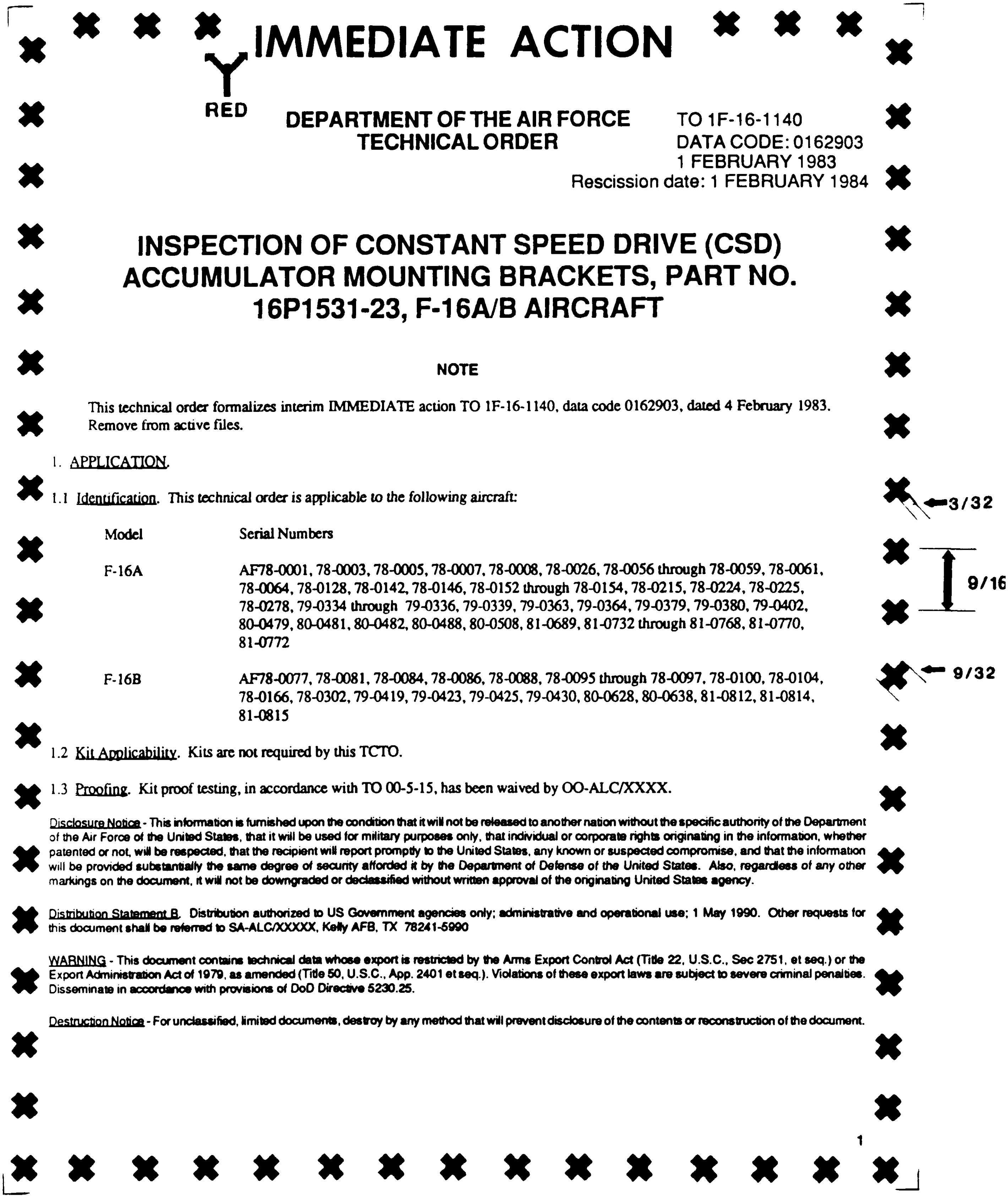
6.7 Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extensiveness of the changes.

Custodian:
Air Force - 16

Review Activities:
Air Force - 01, 10, 70, 99

Preparing Activity:
Air Force - 16

(Project TMSS-F542)


Y
RED
3/32
9/16
9/32

IMMEDIATE ACTION

DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 1F-16-1140
DATA CODE: 0162903
1 FEBRUARY 1983
Rescission date: 1 FEBRUARY 1984

INSPECTION OF CONSTANT SPEED DRIVE (CSD) ACCUMULATOR MOUNTING BRACKETS, PART NO. 16P1531-23, F-16A/B AIRCRAFT

NOTE

This technical order formalizes interim IMMEDIATE action TO 1F-16-1140, data code 0162903, dated 4 February 1983. Remove from active files.

1. APPLICATION.

1.1 Identification. This technical order is applicable to the following aircraft:

Model	Serial Numbers
F-16A	AF78-0001, 78-0003, 78-0005, 78-0007, 78-0008, 78-0026, 78-0056 through 78-0059, 78-0061, 78-0064, 78-0128, 78-0142, 78-0146, 78-0152 through 78-0154, 78-0215, 78-0224, 78-0225, 78-0278, 79-0334 through 79-0336, 79-0339, 79-0363, 79-0364, 79-0379, 79-0380, 79-0402, 80-0479, 80-0481, 80-0482, 80-0488, 80-0508, 81-0689, 81-0732 through 81-0768, 81-0770, 81-0772
F-16B	AF78-0077, 78-0081, 78-0084, 78-0086, 78-0088, 78-0095 through 78-0097, 78-0100, 78-0104, 78-0166, 78-0302, 79-0419, 79-0423, 79-0425, 79-0430, 80-0628, 80-0638, 81-0812, 81-0814, 81-0815

1.2 Kit Applicability. Kits are not required by this TCTO.

1.3 Proofing. Kit proof testing, in accordance with TO 00-5-15, has been waived by OO-ALC/XXXX.

Disclosure Notice - This information is furnished upon the condition that it will not be released to another nation without the specific authority of the Department of the Air Force of the United States, that it will be used for military purposes only, that individual or corporate rights originating in the information, whether patented or not, will be respected, that the recipient will report promptly to the United States, any known or suspected compromise, and that the information will be provided substantially the same degree of security afforded it by the Department of Defense of the United States. Also, regardless of any other markings on the document, it will not be downgraded or declassified without written approval of the originating United States agency.

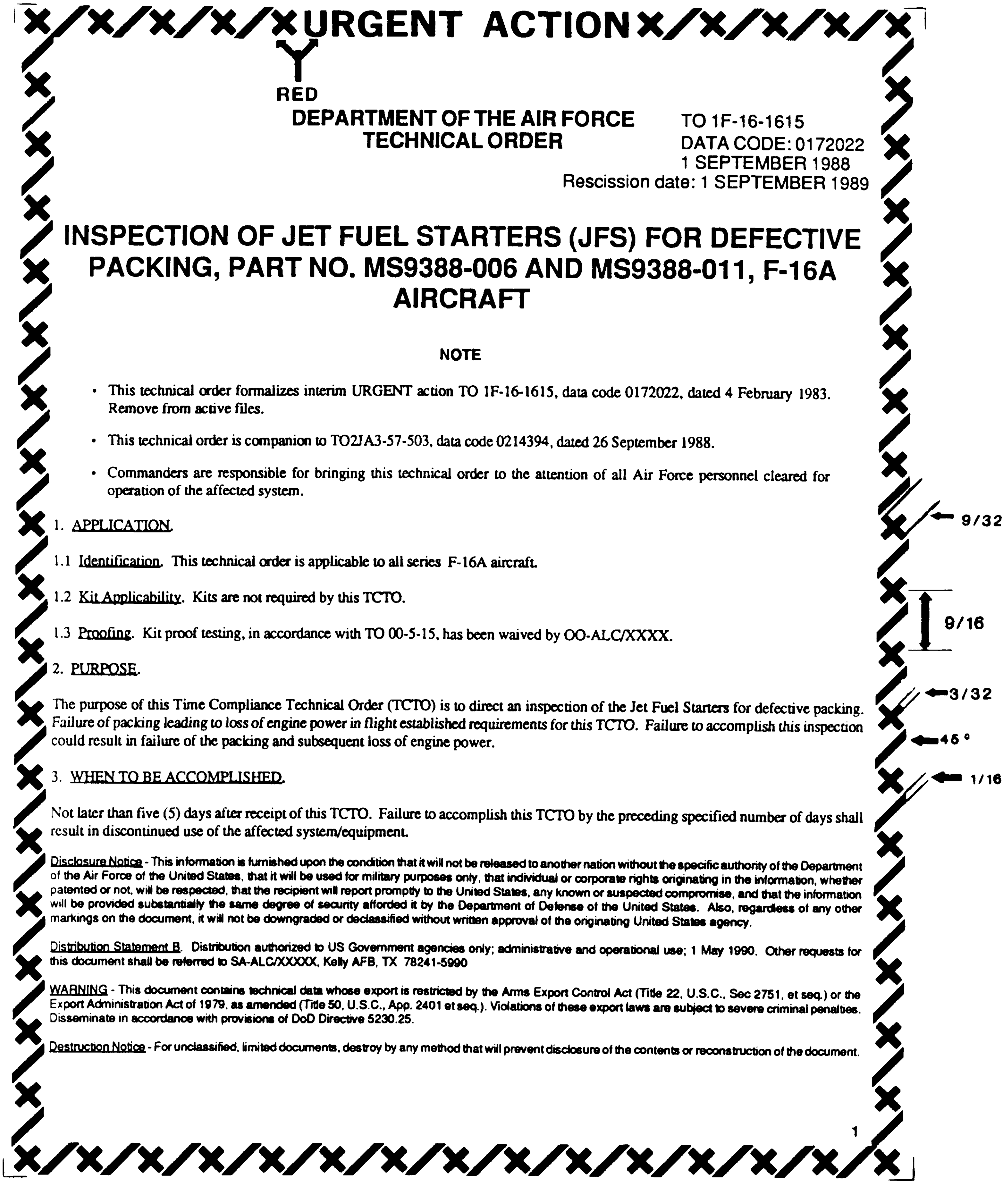
Distribution Statement B. Distribution authorized to US Government agencies only; administrative and operational use; 1 May 1990. Other requests for this document shall be referred to SA-ALC/XXXXX, Kelly AFB, TX 78241-5990

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, U.S.C., App. 2401 et seq.). Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

Destruction Notice - For unclassified, limited documents, destroy by any method that will prevent disclosure of the contents or reconstruction of the document.

1

FIGURE 1. Example of title page for immediate action TCTO.


URGENT ACTION
RED
9/32
9/16
3/32
45°
1/16

DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 1F-16-1615
DATA CODE: 0172022
1 SEPTEMBER 1988
Rescission date: 1 SEPTEMBER 1989

INSPECTION OF JET FUEL STARTERS (JFS) FOR DEFECTIVE PACKING, PART NO. MS9388-006 AND MS9388-011, F-16A AIRCRAFT

NOTE

- This technical order formalizes interim URGENT action TO 1F-16-1615, data code 0172022, dated 4 February 1983. Remove from active files.
- This technical order is companion to TO2JA3-57-503, data code 0214394, dated 26 September 1988.
- Commanders are responsible for bringing this technical order to the attention of all Air Force personnel cleared for operation of the affected system.

1. APPLICATION.

1.1 Identification. This technical order is applicable to all series F-16A aircraft.

1.2 Kit Applicability. Kits are not required by this TCTO.

1.3 Proofing. Kit proof testing, in accordance with TO 00-5-15, has been waived by OO-ALC/XXXX.

2. PURPOSE.

The purpose of this Time Compliance Technical Order (TCTO) is to direct an inspection of the Jet Fuel Starters for defective packing. Failure of packing leading to loss of engine power in flight established requirements for this TCTO. Failure to accomplish this inspection could result in failure of the packing and subsequent loss of engine power.

3. WHEN TO BE ACCOMPLISHED.

Not later than five (5) days after receipt of this TCTO. Failure to accomplish this TCTO by the preceding specified number of days shall result in discontinued use of the affected system/equipment.

Disclosure Notice - This information is furnished upon the condition that it will not be released to another nation without the specific authority of the Department of the Air Force of the United States, that it will be used for military purposes only, that individual or corporate rights originating in the information, whether patented or not, will be respected, that the recipient will report promptly to the United States, any known or suspected compromise, and that the information will be provided substantially the same degree of security afforded it by the Department of Defense of the United States. Also, regardless of any other markings on the document, it will not be downgraded or declassified without written approval of the originating United States agency.

Distribution Statement B. Distribution authorized to US Government agencies only; administrative and operational use; 1 May 1990. Other requests for this document shall be referred to SA-ALC/XXXXX, Kelly AFB, TX 78241-5990

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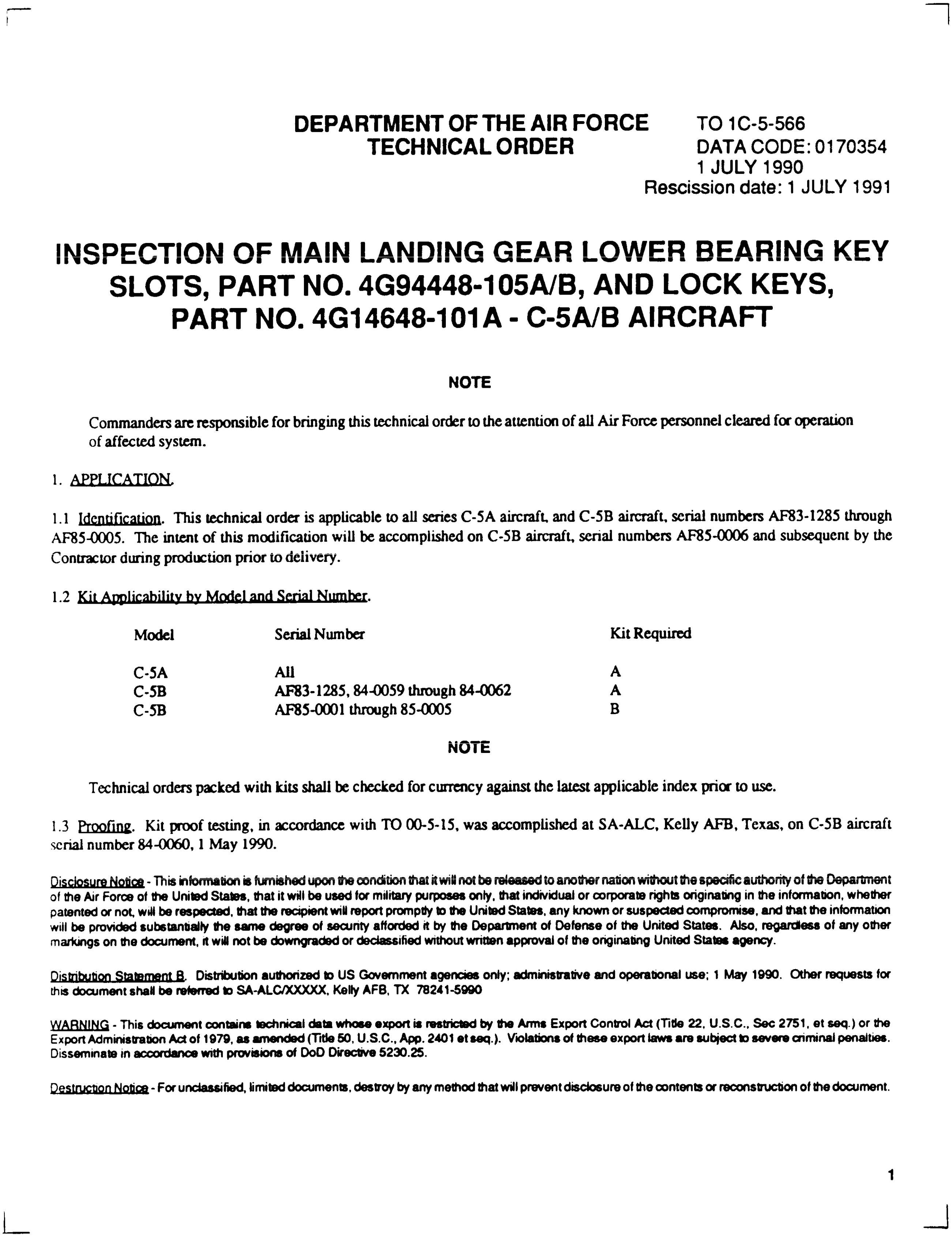
Destruction Notice - For unclassified, limited documents, destroy by any method that will prevent disclosure of the contents or reconstruction of the document.

1

FIGURE 2. Example of title page for urgent action TCTO.



DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 1C-5-566
DATA CODE: 0170354
1 JULY 1990
Rescission date: 1 JULY 1991

INSPECTION OF MAIN LANDING GEAR LOWER BEARING KEY SLOTS, PART NO. 4G94448-105A/B, AND LOCK KEYS, PART NO. 4G14648-101A - C-5A/B AIRCRAFT

NOTE

Commanders are responsible for bringing this technical order to the attention of all Air Force personnel cleared for operation of affected system.

1. APPLICATION.

1.1 Identification. This technical order is applicable to all series C-5A aircraft, and C-5B aircraft, serial numbers AF83-1285 through AF85-0005. The intent of this modification will be accomplished on C-5B aircraft, serial numbers AF85-0006 and subsequent by the Contractor during production prior to delivery.

1.2 Kit Applicability by Model and Serial Number.

Model	Serial Number	Kit Required
C-5A	All	A
C-5B	AF83-1285, 84-0059 through 84-0062	A
C-5B	AF85-0001 through 85-0005	B

NOTE

Technical orders packed with kits shall be checked for currency against the latest applicable index prior to use.

1.3 Proofing. Kit proof testing, in accordance with TO 00-5-15, was accomplished at SA-ALC, Kelly AFB, Texas, on C-5B aircraft serial number 84-0060, 1 May 1990.

Disclosure Notice - This information is furnished upon the condition that it will not be released to another nation without the specific authority of the Department of the Air Force of the United States, that it will be used for military purposes only, that individual or corporate rights originating in the information, whether patented or not, will be respected, that the recipient will report promptly to the United States, any known or suspected compromise, and that the information will be provided substantially the same degree of security afforded it by the Department of Defense of the United States. Also, regardless of any other markings on the document, it will not be downgraded or declassified without written approval of the originating United States agency.

Distribution Statement B. Distribution authorized to US Government agencies only; administrative and operational use; 1 May 1990. Other requests for this document shall be referred to SA-ALC/XXXXX, Kelly AFB, TX 78241-5990

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, U.S.C., App. 2401 et seq.). Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

Destruction Notice - For unclassified, limited documents, destroy by any method that will prevent disclosure of the contents or reconstruction of the document.

1

FIGURE 3. Example of routine action TCTO.

2. PURPOSE.

The purpose of this Time Compliance Technical Order (TCTO) is to extend the life of existing Main Landing Gear (MLG) lower bearings and lock keys until new design bearings and keys are available in supply. Excessive failure of lower bearings and keys established requirements for this TCTO. Failure to accomplish this inspection will result in decreased life of the MLG lower bearings. This TCTO incorporates SA-ALC MIP NO. SANDA88-1919.

3. WHEN TO BE ACCOMPLISHED.

Next Home Station Check (HSC) or not later than 60 days after receipt of this TCTO. If not complied with by 60 days prior to rescission date the equipment shall be removed from active service until compliance with this TCTO is accomplished.

4. BY WHOM TO BE ACCOMPLISHED.

Organizational/Intermediate level maintenance.

5. WHAT IS REQUIRED.

5.1 Supply Information and Requirements.

5.1.1 Kits/parts/materials required. The following parts will be furnished as a complete kit. The following kits shall be requisitioned in accordance with AFM 67-1.

NOTE

AF activities shall insure that requisitioning of TCTO kits/parts is effected in an expeditious manner to ensure accomplishment of this modification within the designated time period.

Qty Kits A	Qty Kits B	Stock Number	Part Number	Nomenclature	Source
1	-	5310K0168380ALH	-	Kits A and B,	AF Supply
-	1	5310K0168380BLH	-	consisting of:	AF Supply
1	1		1C-5-566	Technical Order	
1	-	5310-00-807-1467	AN960-616	Nut	AF Supply
-	1	5340-00-854-6556	MS21919-ND32	Bolt	AF Supply
3	2		NAS463XDD616	Spacer	CAGE Code 12345
9 ft	9 ft	1280-00-978-3487	MS2875900ABG18	Wire	AF Supply
3	2		NAS-679C06M	Nut	CAGE Code 12345

5.1.2 Action Required on Items in Stock. The following items in stock shall be modified in accordance with this TCTO prior to issue.

Stock Number	Part Number	Nomenclature
4321-00-321-1772	4G127695-101	Forward MLG Strut Assembly
4321-00-321-1778	4G127696-105	Aft MLG Strut Assembly

5.1.3 Kits/Parts/Materials Required to Modify Items in Stock. Same as parts and materials listed in subparagraph 5.1.1.

FIGURE 3. Example of routine action TCTO - Continued.

5.1.4 Disposition of Removed and Replaced Parts/Materials.

NOTE

Parts removed, but not listed, shall be processed to the local Defense Reutilization and Marketing office if unserviceable or not cataloged. Serviceable stock listed items shall not be returned to stock unless the quantity removed exceeds $25.00 line item value.

Stock Number	Part Number	Nomenclature
3120-01-059-1160	MS21240-04C008	Bearing [1]
5306-00-137-3297	NAS654V14D	Bolt [1]
4321-00-321-2846	4G94448-105A/B	Key Slot[1]
4321-00-321-2858	4G14648-101A	Lock Key[1]

[1] Take immediate disposal action through local Defense Reutilization and Marketing office. Do not record these items as condemnations in records for Stock Balance and Consumption Report or stock leveling purposes.

5.1.5 Drawings and Instructions Required. Not applicable.

5.1.6 Size, Weight and Cost of Kits/Parts/Materials.

Kit	Size	Weight	Cost
A	12 x 12 x 12 inches	10 pounds	$600.00
B	12 x 12 x 12 inches	11 pounds	$623.00

5.1.7 Disposition of Kits/Parts/Materials. Kits remaining in stock after rescission date or completion of modification requirements shall be reported as excess to kit manager in accordance with AFM 67-1.

5.2 Personnel Information and Requirements.

Work Phases	AFSC Skills	Man-Hours
Unpacking	431X2	0.5
Disassembly	423X4/431X2	2.5
Installation	423X4	2.0
Assembly	423X4/431X2	2.0
Operational check	423X4	1.5
	Total Man-Hours	8.5

5.3 Special Tools, Fixtures, Test Equipment and Software Required. These tools will be furnished to using activities upon requisition from SA-ALC/XXXX. After use of these tools is completed, they shall be disposed of as condemned property.

Stock Number	Part Number	Nomenclature
3560-00-173-2937	2560101	Spanner Wrench
3560-01-509-1610	2560103	Spanner Wrench

FIGURE 3. Example of routine action TCTO - Continued.

6. How Work is Accomplished.

NOTE

- Variations in accordance with standard maintenance practices are permissible, provided the intent of the technical order is accomplished.
- This technical order will only be accomplished on struts mounted in the aircraft or in serviceable stock. Struts being returned for overhaul need not comply with requirements of this technical order.

a. Remove existing lock keys by removing safety wire and lock key bolts.

b. Inspect lock keys for any damage or warping. Replace defective lock keys as required.

c. Inspect bearing key slots for damage. Look for upset metal and worn areas on threaded portion of bearing adjacent to key slots.

WARNING

Failure to support aircraft when releasing upper chamber pressure will cause main landing gear to collapse. Collapse of main landing gear may result in injury to or death of personnel, and damage to equipment.

d. Support aircraft as follows:

(1) Forward MLG struts. Before releasing forward MLG strut upper chamber pressure, service both aft MLG struts to support aircraft.

(2) Aft MLG struts. Before releasing aft MLG strut upper chamber pressure, service both forward MLG struts and install stabilizer jacks at station 1964 in accordance with TO 1C-5A-2-1 to support aircraft.

e. Release MLG upper chamber pressure in accordance with TO 1C-5A-2-1.

f. Some gland assemblies used a shim, Part No. 4G13438-103A, between gland (packing) nut and lower end of outer cylinder. If shim is not visible, proceed per paragraph 6.g. below. If shim is visible, proceed as follows:

(1) Using spanner wrench, Part No. 2560101 to engage packing nut, loosen packing nut seven to nine turns.

(2) Using diagonal cutters, cut shim and remove.

NOTE

Design of lower bearing is such that it can rotate in outer cylinder when packing nut is tightened.

g. Use spanner wrench, Part No. 2560103 to hold lower bearing.

h. Using spanner wrench, Part No. 2560101 to engage packing nut, screw packing nut onto lower bearing until it bottoms.

i. Loosen packing nut until its lock key positions align with the first set of undamaged or least damaged lower bearing key slots (180 degrees apart).

j. Install lock keys and lock key bolts ensuring that lock keys are pushed as far as possible into bearing key slots while tightening bolts. Torque bolts to 45 ± 5 inch-pounds and safety wire each set of bolts together.

FIGURE 3. Example of routine action TCTO - Continued.

k. Reservice MLG struts in accordance with TO 1C-5A-2-1.

l. Remove stabilizer jacks in accordance with TO 1C-5A-2-1.

m. Stamp "TO 1C-5-566" on outer cylinder next to nameplate.

7. SUPPLEMENTAL INFORMATION.

7.1 Fuel System Defuel/Purge. Defueling/purging of the fuel system is not required prior to accomplishing this TCTO.

7.2 Operational Checkout Requirements. The landing gear shall require an operational checkout in accordance with TO 1C-5A-2-10, Landing Gear Checkout Procedure. Functional check flight is not required.

7.3 Weight and Balance Information. Not applicable.

7.4 Technical Manuals Affected.

TO Number	Date of Basic Issue
1C-5A-2-1	10 December 1986
1C-5A-2-10	5 August 1985
1C-5A-2-10CL-1	18 October 1985

8. RECORDS.

8.1 Action Required on Maintenance Records.

a. Update AFTO Form 95 to show TCTO compliance.

b. Report TCTO compliance in accordance with TO 00-20-2-2, Table 2-3, Rule 2.

8.2 Action Required on Supply Records. Not applicable.

8.3 Retrofit Change or Inspection Identification Marking. TCTO number stamped on outer cylinder next to nameplate.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

MERRILL A. MCPEAK, General, USAF
Chief of Staff

CHARLES C. MCDONALD, General, USAF
Commander, AFLC

Prepared by ABCXYZ Co., Dayton, OH. (for SA-ALC/XXXX, DSN 787-8564)

FIGURE 3. Example of routine action TCTO - Continued.

	TYPE SIZE	PARAGRAPH REFERENCE
HEADING		3.4.2
Designation of Urgency	24	3.4.2.1
Security Classification	24	3.4.2.2
Issuing Activity	14	3.4.2.3
TCTO Number	12	3.4.2.4
Data Code Number	12	3.4.2.5
Date of Issuance and Rescission Date	12	3.4.2.6
Indicator of Safety Marking	18	3.4.2.7
Supplement	14	3.5
Title or Subject of Instructions	18	3.4.2.8
Notes	10	3.4.2.9
Disclosure Notice, Distribution Statement, Export Control Notice and Destruction Notice	8	3.4.2.10
1. APPLICATION	10	3.4.3
1.1 Identification	10	3.4.3.1
1.2 Kit Applicability	10	3.4.3.2
1.3 Proofing	10	3.4.3.3
2. PURPOSE	10	3.4.4
2.1 Identification of Record TCTO (Record TCTOs)	10	3.4.4
2.2 Purpose (Record TCTOs)	10	3.4.4
3. WHEN TO BE ACCOMPLISHED	10	3.4.5
4. BY WHOM TO BE ACCOMPLISHED	10	3.4.6
5. WHAT IS REQUIRED	10	3.4.7
5.1 Supply Information and Requirements	10	3.4.7.1
5.1.1 Kits/Parts/Materials Required	10	3.4.7.1.1
5.1.2 Action Required on Items in Stock	10	3.4.7.1.2
5.1.3 Kits/Parts/Materials Required to Modify Items in Stock	10	3.4.7.1.3
5.1.4 Disposition of Removed and Replaced Parts/Materials	10	3.4.7.1.4
5.1.5 Drawings and Instructions Required	10	3.4.7.1.5
5.1.6 Size, Weight and Cost of Kits/Parts/Materials	10	3.4.7.1.6
5.1.7 Disposition of Kits/Parts/Materials	10	3.4.7.1.7
5.2 Personnel Information and Requirements	10	3.4.7.2
5.3 Special Tools, Fixtures, Test Equipment and Software Required	10	3.4.7.3
6. HOW WORK IS ACCOMPLISHED	10	3.4.8

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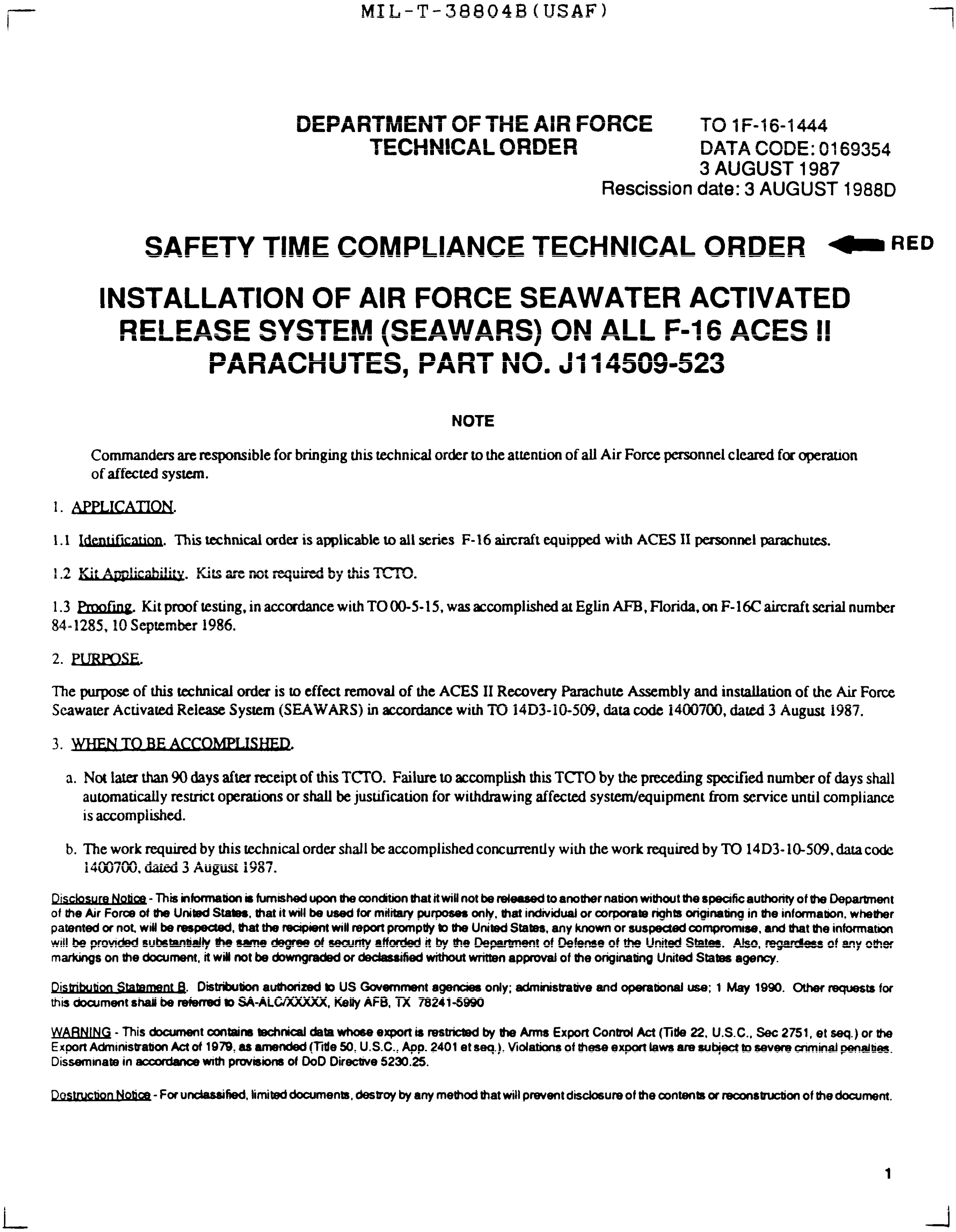
FIGURE 4. <u>Outline of TCTOs, elements and equivalent type sizes - Continued</u>.



DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 1F-16-1444
DATA CODE: 0169354
3 AUGUST 1987
Rescission date: 3 AUGUST 1988D

SAFETY TIME COMPLIANCE TECHNICAL ORDER ⬅ RED

INSTALLATION OF AIR FORCE SEAWATER ACTIVATED RELEASE SYSTEM (SEAWARS) ON ALL F-16 ACES II PARACHUTES, PART NO. J114509-523

NOTE

Commanders are responsible for bringing this technical order to the attention of all Air Force personnel cleared for operation of affected system.

1. APPLICATION.

1.1 Identification. This technical order is applicable to all series F-16 aircraft equipped with ACES II personnel parachutes.

1.2 Kit Applicability. Kits are not required by this TCTO.

1.3 Proofing. Kit proof testing, in accordance with TO 00-5-15, was accomplished at Eglin AFB, Florida, on F-16C aircraft serial number 84-1285, 10 September 1986.

2. PURPOSE.

The purpose of this technical order is to effect removal of the ACES II Recovery Parachute Assembly and installation of the Air Force Seawater Activated Release System (SEAWARS) in accordance with TO 14D3-10-509, data code 1400700, dated 3 August 1987.

3. WHEN TO BE ACCOMPLISHED.

a. Not later than 90 days after receipt of this TCTO. Failure to accomplish this TCTO by the preceding specified number of days shall automatically restrict operations or shall be justification for withdrawing affected system/equipment from service until compliance is accomplished.

b. The work required by this technical order shall be accomplished concurrently with the work required by TO 14D3-10-509, data code 1400700, dated 3 August 1987.

Disclosure Notice - This information is furnished upon the condition that it will not be released to another nation without the specific authority of the Department of the Air Force of the United States, that it will be used for military purposes only, that individual or corporate rights originating in the information, whether patented or not, will be respected, that the recipient will report promptly to the United States, any known or suspected compromise, and that the information will be provided substantially the same degree of security afforded it by the Department of Defense of the United States. Also, regardless of any other markings on the document, it will not be downgraded or declassified without written approval of the originating United States agency.

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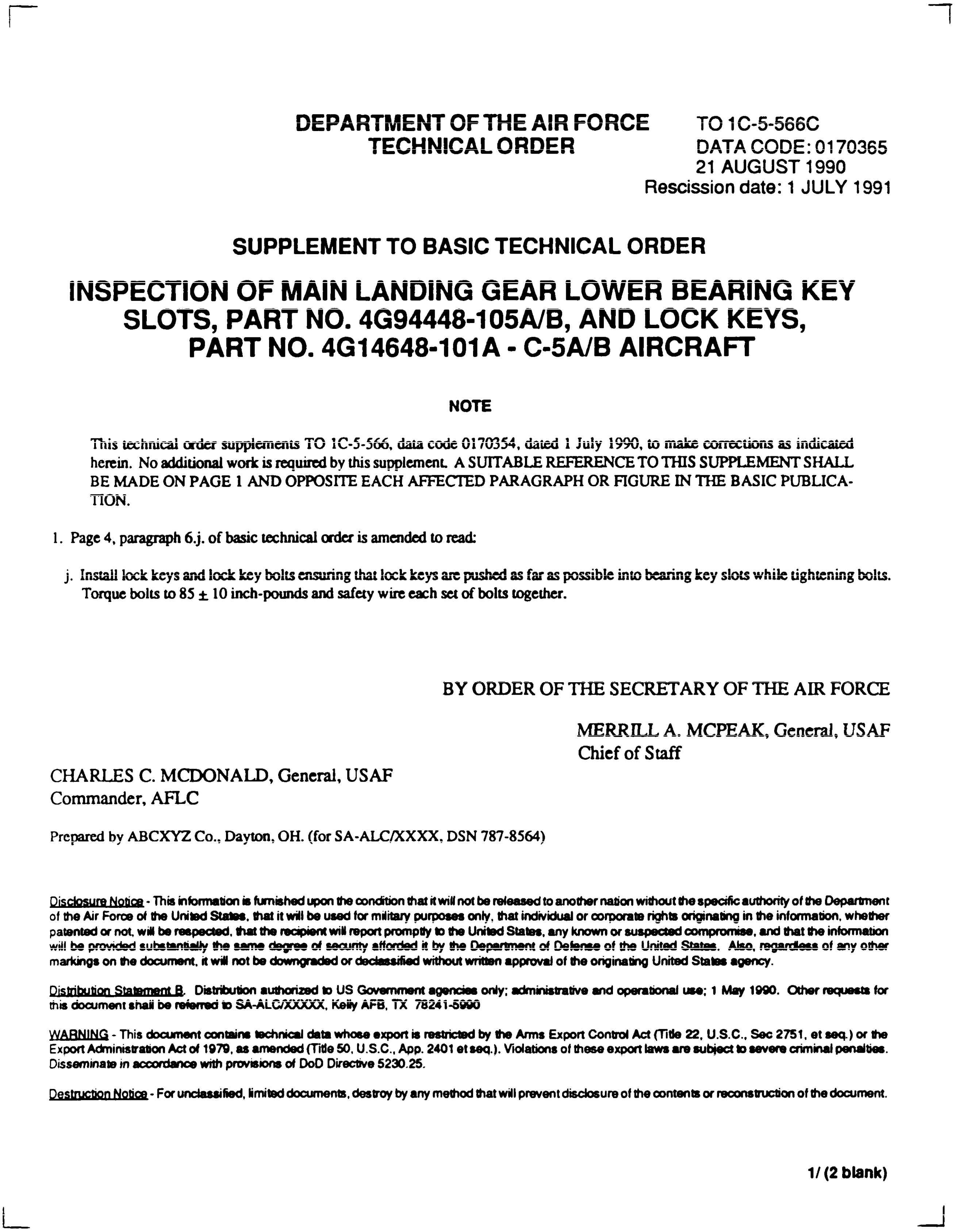
1

FIGURE 5. Example of title page for routine action TCTO with indicator of safety marking.



DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 1C-5-566C
DATA CODE: 0170365
21 AUGUST 1990
Rescission date: 1 JULY 1991

SUPPLEMENT TO BASIC TECHNICAL ORDER

INSPECTION OF MAIN LANDING GEAR LOWER BEARING KEY SLOTS, PART NO. 4G94448-105A/B, AND LOCK KEYS, PART NO. 4G14648-101A - C-5A/B AIRCRAFT

NOTE

This technical order supplements TO 1C-5-566, data code 0170354, dated 1 July 1990, to make corrections as indicated herein. No additional work is required by this supplement. A SUITABLE REFERENCE TO THIS SUPPLEMENT SHALL BE MADE ON PAGE 1 AND OPPOSITE EACH AFFECTED PARAGRAPH OR FIGURE IN THE BASIC PUBLICATION.

1. Page 4, paragraph 6.j. of basic technical order is amended to read:

j. Install lock keys and lock key bolts ensuring that lock keys are pushed as far as possible into bearing key slots while tightening bolts. Torque bolts to 85 ± 10 inch-pounds and safety wire each set of bolts together.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

MERRILL A. MCPEAK, General, USAF
Chief of Staff

CHARLES C. MCDONALD, General, USAF
Commander, AFLC

Prepared by ABCXYZ Co., Dayton, OH. (for SA-ALC/XXXX, DSN 787-8564)

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Distribution Statement B. Distribution authorized to US Government agencies only; administrative and operational use; 1 May 1990. Other requests for this document shall be referred to SA-ALC/XXXXX, Kelly AFB, TX 78241-5990

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, U.S.C., App. 2401 et seq.). Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

Destruction Notice - For unclassified, limited documents, destroy by any method that will prevent disclosure of the contents or reconstruction of the document.

1/(2 blank)

FIGURE 6. Example of TCTO supplement.

[redacted]

to this TCTO.

7.3.1 Chart A Entry Information:

NOTE

When a Chart A entry is required and an aircraft inventory is not accomplished, the date of the entry must be placed (in pencil) in the item description column of Chart A. Marks in the "IN AIRCRAFT" and "CHART C ENTRY" columns of Chart A are made only at the time of a complete aircraft inventory.

Item No.	Item Description		Weight	Arm	Moment/1000
Center Instrument Panel					
B-	Unit, Remote Display	372-029-001	3.0	197	0.59
B-	Panel, Integrated Fuel Management	372-028-001	27.5	203	5.58
B-	Unit, Integrated Control Display	622-5647-001	10.0	203	2.03
Lower Fuselage Compartment					
BB-	Computer, Fuel Management	367-046-001	48.0	220	10.56
BB-	FMC Tray Installation	82-01925-001	8.0	220	1.76
Electronic Equipment Cabinet					
B-	Unit, Bus/Subsystem Interface	622-5648-001	10.0	360	3.60
B-	Computer, Fuel Savings Advisory	7893005-031	26.2	360	9.43
B-	FSA Pallet Installation	82-01101-001	12.5	360	4.50

7.3.2 Chart C Entry Information:

Added:

Item No.	Item Description		Weight	Arm	Moment/1000
Center Instrument Panel					
B-	Unit, Remote Display	372-029-001	3.0	197	0.59
B-	Panel, Integrated Fuel Management	372-028-001	27.5	203	5.58
B-	Unit, Integrated Control Display	622-5647-001	10.0	203	2.03
B-	Pedestal Installation	82-01060-001	25.0	203	5.08
B-	Wiring and Cabling Installation	82-01209-001	75.0	220	16.50
Lower Fuselage Compartment					
BB-	Computer, Fuel Management	367-046-001	48.0	220	10.56
BB-	FMC Tray Installation	82-01925-001	8.0	220	1.76

FIGURE 7. Example weight and balance data.

Added - Continued:

Item No.	Item Description		Weight	Arm	Moment/1000
Electronic Equipment Cabinet					
B-	Unit, Bus/Subsystem Interface	622-5648-001	10.0	360	3.60
B-	Computer, Fuel Savings Advisory	7893005-031	26.2	360	9.43
B-	FSA Pallet Installation	82-01101-001	12.5	360	4.50
Removed:					
Center Console					
B-	Panel, Fuel Control	-	20.0	203	4.06
B-	Pedestal Assembly	-	15.0	203	3.05
B-	Unit, Control Display	7891250-011	3.8	206	0.80
B-	Panel, CDU Select	7027-21400-1	0.5	206	0.10
B-	Wiring and Cables	-	10.0	220	2.20
Lower Fuselage					
BB-	Unit, Summation	-	1.5	222	0.33

7.3.3 Overall Change in Basic Weight + 194.4 pounds and
Overall Change in Basic Moment + 49.1 inch-pounds/1000

FIGURE 7. Example weight and balance data - Continued.

TIME COMPLIANCE TECHNICAL ORDERS
DOCUMENT TYPE DEFINITION (DTD) SUBSET

10. SCOPE.

10.1 Scope. The markup tags described herein are based on rules outlined in the Information Processing, Text and Office Systems, Standard Generalized Markup Language (SGML) Standard, ISO 8879 and MIL-M-28001. The Document Type Definition (DTD) subset within this appendix provides the structure and content of documents prepared in accordance with this specification; the Tag Description table within this appendix provides a detailed discussion of each markup tag. This Appendix is a mandatory part of this specification. The information contained herein is intended for compliance.

20. APPLICABLE DOCUMENTS.

20.1 Government documents.

20.1.1 Specifications, standards, and handbooks. The following specifications, standards and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation. (see 6.2)

SPECIFICATIONS

MILITARY

MIL-M-28001	Markup Requirements and Generic Style Specification for Electronic Printed Output and Exchange of Text

20.2 Non-government publications. The following document forms a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation. (see 6.2)

ISO 8879	Information Processing - Text and Office Systems - Standard Generalized Markup Language (SGML) Standard

(Application for copies should be addressed to the American National Standards Institute, 1430 Broadway, New York, NY 10018.)

30. **DOCUMENT TYPE DEFINITION SUBSET.**

30.1 <u>SGML document type definition subset</u>. Data to be delivered digitally in accordance with this specification shall be tagged using the DTD found in MIL-M-38784 as modified by the DTD subset in this section. The procedure for accomplishing this is found in MIL-M-28001.

30.2 <u>Template document type for Time Compliance Technical Orders.</u> The DTD subset for the Time Compliance Technical Orders DTD is as follows:

```
!-- The following set of declarations may be referred to by using
a public entity as follows:

<!ENTITY % m38804b PUBLIC "-//USA-DOD//DTD MIL-T-38804B//EN" >
%m38804b;
-->

<!-- NOTE: In order to parse the following DTD subset alone,
append the following statement to the beginning of the file:

     <!DOCTYPE doctcto [

and the associated "]>" to the end of the file. -->

<!-- ENTITY DECLARATIONS -->

<!ENTITY % wb "itemno, desc, weight, arm, moment" >

<!ENTITY % supp "ignore" >

<!ENTITY % shortitleuse "ignore" >

<![ %shortitleuse; [

<!ENTITY % shortitle ", shorttitle?" >

]]>

<!ENTITY % shortitle " " >
```

```
<!ENTITY % bodyele "application, purpose, timelimit, maintlevel,
req, howaccomp, suppleinfo, record, authority" >

<!ENTITY % idinf "(tmidno, datacode, issdate, rescdate, suppl?,
prtitle, contractno?, note*, discl?, distrib, expcont?, destr?)">

<!ENTITY % nparcon "(warning*, caution*, note*, (title
%shortitle;)?, para, note*, (stepl, stepl+)?)" >

<!ENTITY % nparconl "(warning*, caution*, note*, (title
%shortitle;)?, (para, note*)?, (stepl, stepl+)?)" >

<!ENTITY % frnt "(idinfo)" >

<!ENTITY % rr "(appendix+)" >

<![ %supp; [

<!ENTITY % m38784x PUBLIC "-//USA-DOD//DTD MIL-M-38784C SUPP//EN"
>

]]>

<!ENTITY % m38784x PUBLIC "-//USA-DOD//DTD MIL-M-38784C//EN" >

%m38784x;

<!ENTITY addl "User chooses 'concurrently with', 'prior to', or
'subsequently to'." >

<!ENTITY accounting "Property accounting personnel shall verify
the intended application of the item requisitioned to insure that
demodification will not result. Positive supply action shall be
taken based upon results of verification of proper application.">

<!ENTITY add2 "User enters TO number." >

<!ENTITY add3 "User enters data code." >

<!ENTITY add4 "User enters date." >

<!ENTITY added "The work required by this technical order shall
be accomplished &addl;, the work required by TO &add2;, datacode
&add3;, dated &add4;." >

<!ENTITY basesupply "Base Supply: Manager review code the listed
stock numbers inaccordance with AFM 67-1, Volumn II, Part Two,
Chapter 8, to prevent automatic issue." >
```

```
<!ENTITY basesupport 'Base Support: Manager review code the
listed items to prevent automatic issue.' >

<!ENTITY chartanote 'When a Chart A entry is required and an
aircraft inventory is not accomplished, the date of the entry
must be placed (in pencil) in the item description column of
chart A. Marks in the 'IN AIRCRAFT' and 'CHART C ENTRY' columns
of Chart A are made only at the time of a complete aircraft
inventory.' >

<!ENTITY commanders 'Commanders are responsible for bringing this
technical order to the attention of all Air Force personnel
cleared for operation of the affected system.' >

<!ENTITY currency 'Technical orders packed with kits shall be
checked for currency against the latest applicable index prior to
use.' >

<!ENTITY displ 'User enters a list of kits/parts/materials.' >

<!ENTITY disposition ' &displ;, remaining in stock after
rescission date or completion of modification requirements shall
be reported as excess to kit manager in accordance with AFM
67-1.' >

<!ENTITY ewo 'EWO missiles are not affected by this TCTO.' >

<!ENTITY exchl 'User enters nomenclature of item.' >

<!ENTITY exch2 'User enters date.' >

<!ENTITY exchange 'All &exchl;, which have not been returned to
the contractor for exchange by &exch2;, will require separate
negotiation with the contractor. Responsible activities will be
required to justify noncompliance within the specified time.' >

<!ENTITY extenl 'User enters date.' >

<!ENTITY extension 'The purpose of this supplement is to extend
the rescission date to &extenl;.' >

<!ENTITY followparts 'The following parts will be furnished as a
complete kit. The following kits shall be requisitioned in
accordance with AFM 67-1.' >

<!ENTITY forml 'User enters TO number.' >

<!ENTITY form2 'User enters data code.' >
```

```
<!ENTITY formalizes "This technical order formalizes interim
IMMEDIATE action TO &form1;, datacode &form2;. Remove from
active files." >

<!ENTITY fsr "This &fsr1;, will be furnished to using activities,
without requisition, by &fsr2;, through the contractor's Field
Service Representive. After use of the & fsr1;, is completed, it
shall be &fsr3;." >

<!ENTITY fsr1 "User enters either 'tool [kit]', 'fixture', 'test
equipment' or 'software'." >

<!ENTITY fsr2 "User enters contractor's name." >

<!ENTITY fsr3 "User enters either (returned to the contractor's
Field Service Representative), (returned to stock), (kept by the
user), (disposed of as condemned property), or (other)." >

<!ENTITY instock "Parts and materials required to modify items is
stock shall be obtained through the appropriate supply source." >

<!ENTITY invmanager "Inventory Manager: Manager review code 'T'
shall be assigned item(s) listed below to insure that shipments
are not made to Air Force activities until proper application is
confirmed." >

<!ENTITY iss1 "User enters TO number." >

<!ENTITY iss2 "User enters data code." >

<!ENTITY iss3 "User enters date." >

<!ENTITY issued "This technical order is issued for the purpose
of reinstating and extending the effectivity period of rescinded
TO &iss1;, datacode &iss2, dated &iss3;." >

<!ENTITY kit1 "User enters name/rank/office symbol/[DSN] phone
number of individual authorizing waiver." >

<!ENTITY kitf1 "User enters kit information." >

<!ENTITY kitf2 "User enters agency." >

<!ENTITY kitf3 "User enters 'returned to stock', 'kept by user',
'disposed of as condemned property', or 'other'." >

<!ENTITY kitfurn "This tool &kitf1;, will be furnished to using
activities upon requisition from &kitf2;, . After use of the
tool &kitf1;, is completed, it shall be &kitf3;." >
```

```
<!ENTITY kits "Not all components/parts/tools will be furnished
in a kit, complete kit concept waived by &kit1;. The following
kits and/or individual items shall be requisitioned in accordance
with AFM 67-1." >

<!ENTITY launch "Launch facilities shall not be removed from
alert status solely for compliance with the TCTO. Instead,
compliance shall be accomplished during unscheduled maintenance
periods." >

<!ENTITY manf1 "User enters appropriate paragraph/figure
reference." >

<!ENTITY manf2 "User enters 'kept by user', 'disposed of as
condemned property', or 'other'." >

<!ENTITY manufact "This tool is locally manufactured using
instruction(s)/illustration(s) &manf1;, which provide the
necessary manufacturing details. After use of the tool is
completed, it shall be &manf2;." >

<!ENTITY noadd1 "User enters TO number." >

<!ENTITY noadd2 "User enters data code." >

<!ENTITY noadd3 "User enters date." >

<!ENTITY noadded "No additional work is required on the
system/equipment which shows compliance with TO &noadd1;,
datacode &noadd2;, dated &noadd3;." >

<!ENTITY nochange "There are no weight or balance changes
resulting from the instructions contained herein." >

<!ENTITY num4 "User enters a number." >

<!ENTITY parts "Parts and materials required to modify each
&pn2;,  &pn1;, in stock will be furnished as a kit. The following
kits shall be requisitioned in accordance with AFM 67-1." >

<!ENTITY partsremoved "Parts removed, but not listed, shall be
processed to the local Defense Reutilization and Marketing office
if unserviceable or not cataloged. Serviceable stock listed items
shall not be returned to stock unless the quantity removed
exceedes $25.00 line item value." >

<!ENTITY persn1 "User enters 'operating', or 'flight'." >

<!ENTITY persn2 "User enters 'use', or 'flight'." >
```

```
<!ENTITY personnel "All &persn1;, personnel shall, prior to next
use &persn2;, be made aware of the effect this TO has upon the
operation of the equipment." >

<!ENTITY pn1 "User enters part number." >

<!ENTITY pn2 "User enters nomenclature." >

<!ENTITY record "This is a Record TCTO and is not complete within
itself. The purpose of this TCTO is to identify the retrofit
change, tabulate all affected systems or equipment, index all
necessary drawings and instructions, and list all parts necessary
for accomplishment." >

<!ENTITY removeditems "Recoverable items removed/replaced during
a modernization program shall be bench checked for
serviceability, returned to Air Force inventory or repaired in
accordance with directions provided by the
IM through the Air Force supply system." >

<!ENTITY rep1 "User enters TO number." >

<!ENTITY rep2 "User enters data code." >

<!ENTITY rep3 "User enters date." >

<!ENTITY replaces "This technical order replaces TO &rep1;,
datacode &rep2;, dated &rep3;. Information in the text changed
or added in this issue is indicated by a vertical line in the
outer margins of affected pages; changes to illustrations and
diagrams are indicated by shading or a pointing hand." >

<!ENTITY requisition "AF activities shall insure that
requisitioning of TCTO kits/parts is effected in an expeditious
manner to ensure accomplishment of this modification within the
designated time period." >

<!ENTITY rout1 "User enters 'this TCTO', 'kits', 'parts', or
'special tools'." >

<!ENTITY rout3 "User enters a number." >

<!ENTITY rout601 "User enters a number." >

<!ENTITY rout602 "User enters 'this TCTO', ' kits', ' parts', 'or
'special tools' ." >
```

```
<!ENTITY routine "Not later than &rout3;, days after receipt of
&rout1;. Failure to accomplish this TCTO by the preceding number
of days shall automatically restrict operations or shall be
justification for withdrawing affected system/equipment from
service until compliance is accomplished." >

<!ENTITY routine60 "Not later than &rout601;, days after receipt
of &rout602;. Failure to accomplish the work by expiration of
compliance period or 60 days prior to rescission date shall be
justification for withdrawing the affected system/equipment from
service until compliance is accomplished." >

<!ENTITY same "Same as parts and materials &same1;, listed in
subparagraph 5.1.1." >

<!ENTITY same1 "User enters 'specific parts and materials', or
'specific unit of equipment'." >

<!ENTITY single "This TCTO is issued under the single TCTO
method. No companion aircraft or Commodity TCTO(s) will be
issued." >

<!ENTITY supp1 "User enters TO number." >

<!ENTITY supp2 "User enters data code." >

<!ENTITY supp3 "User enters date." >

<!ENTITY supp4 "This technical order supplements TO &supp1;,
data code &supp2;, dated &supp3;, to make corrections as
indicated herein.  &suppadd;, A SUITABLE REFERENCE TO THIS
SUPPLEMENT SHALL BE MADE ON PAGE 1 AND OPPOSITE EACH AFFECTED
PARAGRAPH OR FIGURE IN THE BASIC PUBLICATION." >

<!ENTITY suppadd "(No additional work is required by this
supplement. OR additional work is required by this supplement and
appropriate reference shall be entered on [specific Maintenance
Form/Record] for the supplement affected and an AFTO Form 349
submitted.)" >

<!ENTITY supply "Supply records shall be appropriately annotated
to reflect that the following part(s) shall not be issued for an
unauthorized application." >

<!ENTITY supplyinfo "AF activities will insure that
requisitioning of TCTO kits/parts is effected in an expeditious
manner to ensure accomplishment of this TCTO within the
designated time period." >
```

```
<!ENTITY syseq "User enters either 'system' or 'equipment'." >

<!ENTITY timelimit "As directed by the using activity, but not
later than &tml;, days after receipt of this TCTO and affected
tape." >

<!ENTITY tml "User enters a number." >

<!ENTITY urg1 "User enters number." >

<!ENTITY urg2 "User enters 'this TCTO', or ' this TCTO and
kits/parts'." >

<!ENTITY urgent "Not later than &urg1;, days after receipt of
&urg2;. Failure to accomplish this TCTO by the preceding
specified number of days shall result in discontinued use of the
affected system/equipment." >


<!-- ELEMENT and ATTRIBUTE LIST DECLARATIONS -->

<!ELEMENT actionreqstk     - o  (%nparcon1;, subpara3*, (instock,
                                subpara3*)?) >
<!ATTLIST actionreqstk     %bodyatt;
                           %secur; >

<!ELEMENT actmaintrec     - -  (%nparcon;, subpara2*, (partno,
                               cage, fsc, srd, wuc)*,
                               inventory?))
<!ATTLIST actmaintrec     %bodyatt;
                          %secur; >

<!ELEMENT actsupplyrec     - o  (%nparcon;, subpara2*,
                                (stteflist, subpara2*)?) >
<!ATTLIST actsupplyrec     %bodyatt;
                           %secur; >

<!ELEMENT added      - o ((compartment, (%wb;)+)+) >
<!ATTLIST added      %secur; >

<!ELEMENT aflc      - o   (*PCDATA) >

<!ELEMENT afsc      - o   (%text;) >
<!ATTLIST afsc      %secur; >

<!ELEMENT application     - o  (ident, kitapplic, tctoproof) >
<!ATTLIST application     %secur; >
```

```
<!ELEMENT arm      - o  (%text;) >
<!ATTLIST arm     %secur; >

<!ELEMENT assem      - o  (para | (afsc, manhours)*) >
<!ATTLIST assem     %secur; >

<!ELEMENT authority      - o  (usaf, aflc, prepby) >
<!ATTLIST authority     %secur; >

<!ELEMENT billmat      - -  ((qty+, stockno?, partno, nomen,
                             (source | cage))+)    +(ftnote) >
<!ATTLIST billmat      numkits NUMBER #REQUIRED
                       %secur; >

<!ELEMENT cage      - o  (%text;) >
<!ATTLIST cage     %secur; >

<!ELEMENT charta      - - (%nparconl;, (compartment, (%wb;)+)+)
                           +(note) >
<!ATTLIST charta      constant NUMBER #REQUIRED
                      %bodyatt;
                      %secur; >

<!ELEMENT chartc      - -  (%nparconl;, added?, removed?,
                            overall+) +(note) >
<!ATTLIST chartc      constant NUMBER #REQUIRED
                      %bodyatt;
                      %secur; >

<!ELEMENT compartment      - o  (%text;) >
<!ATTLIST compartment      %secur; >

<!ELEMENT cost      - o  (%text;) >
<!ATTLIST cost      %secur; >

<!ELEMENT cpin      - o  (%text;) >
<!ATTLIST cpin      %secur; >

<!ELEMENT cpinlist      - -  (%nparcon;, (cpin, title, date)+)
                              +(note) >
<!ATTLIST cpinlist      %bodyatt;
                        %secur; >

<!ELEMENT datacode      - o  (#PCDATA) >
<!ATTLIST datacode      %secur; >

<!ELEMENT desc      - o  (%text;) >
<!ATTLIST desc      %secur; >
```

```
<!ELEMENT disassem     - o  (para | (afsc, manhours)*) >
<!ATTLIST disassem     %secur; >

<!ELEMENT disp     - o  (%nparconl;, subpara3*) >
<!ATTLIST disp     %bodyatt;
                   %secur; >

<!ELEMENT displist     - -  ((warning?, (stockno, partno,
                            nomen)+)+) >
<!ATTLIST displist     mutilate %yesorno; '0'
                       %secur; >

<!ELEMENT disprr     - o  (%nparconl;, displist?, subpara3*)
                          +(note) >
<!ATTLIST disprr     %bodyatt;
                     %secur; >

<!ELEMENT doctcto     - -  (front, body, rear?) >
<!ATTLIST doctcto     service %service; 'AF'
                      %docatt;
                      %secur;
                      urgency (immed | urgent | routin) 'routin'
                      safety %yesorno; '0' >

<!ELEMENT drawinst     - o  (%nparconl;, (drawno, cage, date,
                            rev?, source)*, subpara3*) >
<!ATTLIST drawinst     %bodyatt;
                       %secur; >

<!ELEMENT drawno     - o  (%text;) >
<!ATTLIST drawno     %secur; >

<!ELEMENT fsc     - o  (%text;) >
<!ATTLIST fsc     %secur; >

<!ELEMENT fuelpurge     - o  (%nparcon;) >
<!ATTLIST fuelpurge     %bodyatt;
                        %secur; >

<!ELEMENT howaccomp     - o  (%parazero;) >
<!ATTLIST howaccomp     %bodyatt;
                        %secur; >

<!ELEMENT ident     - o  (%nparcon;, subpara2*) >
<!ATTLIST ident     %bodyatt;
                    %secur; >

<!ELEMENT install     - o  (para | (afsc, manhours)*) >
<!ATTLIST install     %secur; >
```

```
<!ELEMENT instock      - -  (((stockno | cage), partno, nomen)+) >
<!ATTLIST instock      %secur; >

<!ELEMENT inventory      - -  (para, (qty, nomen, location)+) >
<!ATTLIST inventory      %bodyatt;
                         %secur; >

<!ELEMENT issdate      - o  (#PCDATA) >
<!ATTLIST issdate      %secur; >

<!ELEMENT itemno     - o  (%text;) >
<!ATTLIST itemno     %secur; >

<!ELEMENT kit     - o  (%text;) >
<!ATTLIST kit     %secur; >

<!ELEMENT kitapplic      - o  (%nparcon;) >
<!ATTLIST kitapplic      %bodyatt;
                         %secur; >

<!ELEMENT kitreq     - o  (%nparconl;, ((billmat?, kitwaiver?) |
                          partsreq?), subpara3*) >
<!ATTLIST kitreq     %bodyatt;
                     %secur; >

<!ELEMENT kitreqmod      - o  (%nparconl;, billmat?, kitwaiver?,
                              subpara3*) >
<!ATTLIST kitreqmod      %bodyatt;
                         %secur; >

<!ELEMENT kitwaiver      - -  (para, (qty, stockno?, partno,
                              nomen, (source, cage))+)  +(ftnote)>

<!ATTLIST kitwaiver      %bodyatt;
                         %secur; >

<!ELEMENT location     - o  (%text;) >
<!ATTLIST location     %secur; >

<!ELEMENT maintlevel     - o  (%parazero;) >
<!ATTLIST maintlevel     %bodyatt;
                         %secur; >

<!ELEMENT manhours     - o  (%text;) >
<!ATTLIST manhours     %secur; >
```

```
<!ELEMENT markings      - o  (%nparcon;, subpara2*) >
<!ATTLIST markings      %bodyatt;
                        %secur; >

<!ELEMENT moment      - o  (%text;) >
<!ATTLIST moment      %secur; >

<!ELEMENT opcheckout      - o  (para | (afsc, manhours)*) >
<!ATTLIST opcheckout      %bodyatt;
                          %secur; >

<!ELEMENT opco      - o  (%nparcon;, subpara2*) >
<!ATTLIST opco      %bodyatt;
                    %secur; >

<!ELEMENT overall      - o  (weight, moment) >
<!ATTLIST overall      %secur; >

<!ELEMENT partsreq      - -  (para, (qty, partno, nomen, fsc)+) >
<!ATTLIST partsreq      %secur; >

<!ELEMENT persnreq      - o  (%nparcon;, unpack, disassem,
                             install, assem, opcheckout,
                             subpara2*) >
<!ATTLIST persnreq      %secur; >

<!ELEMENT prepby      - o  (#PCDATA) >

<!ELEMENT purpose      - o (%parazero;) >
<!ATTLIST purpose      %bodyatt;
                       %secur; >

<!ELEMENT qty      - o  (#PCDATA) >
<!ATTLIST qty      %secur; >

<!ELEMENT record      - o  (actmaintrec, actsupplyrec, markings?)>
<!ATTLIST record      %secur; >

<!ELEMENT removed      - o  ((compartment, (%wb;)+)+) >
<!ATTLIST removed      %secur; >

<!ELEMENT req      - o  (supplyreq, persnreq, spectools) >
<!ATTLIST req      %secur; >

<!ELEMENT rescdate      - o  (#PCDATA) >
<!ATTLIST rescdate      %secur; >

<!ELEMENT rev      - o  (%text;) >
<!ATTLIST rev      %secur; >
```

or 4th importance (PPL 4) 10 Pt Condensed   4th class > 5,000 to <= 10,000

```
<!ELEMENT size      - o  (%text;) >
<!ATTLIST size      %secur; >

<!ELEMENT source      - o  (%text;) >
<!ATTLIST source      %secur; >

<!ELEMENT spectools      - o  (%nparcon;, stteflist?, cpinlist?,
                              subpara2?) >
<!ATTLIST spectools      %bodyatt;
                         %secur; >

<!ELEMENT srd      - o  (%text;) >
<!ATTLIST srd      %secur; >

<!ELEMENT stockno      - o  (%text;) >
<!ATTLIST stockno      %secur; >

<!ELEMENT stteflist      - -  ((stockno, partno, nomen)+)
                              +(note) >
<!ATTLIST stteflist      %bodyatt;
                         %secur; >

<!ELEMENT suppleinfo      - o  (fuelpurge, opco, weightbal,
                                tmaffected) >
<!ATTLIST suppleinfo      %bodyatt;
                          %secur; >

<!ELEMENT supplyreq      - o  (note?, kitreq, actionreqstk,
                              kitreqmod, disprr, drawinst, swc,
                              disp) >
<!ATTLIST supplyreq      %bodyatt;
                         %secur; >

<!ELEMENT swc      - -  (%nparconl;, (kit, size, weight, cost)*,
                        subpara3*) >
<!ATTLIST swc      %bodyatt;
                   %secur; >

<!ELEMENT tctoproof      - o  (%nparcon;, subpara2*) >
<!ATTLIST tctoproof      %bodyatt;
                         %secur; >

<!ELEMENT timelimit      - o  (%parazero;) >
<!ATTLIST timelimit      %bodyatt;
                         %secur; >
```

```
<!ELEMENT tmaffected      - -   (%nparcon;, (tmidno, pubdate)*,
                                subpara2*) >
<!ATTLIST tmaffected      %bodyatt;
                          %secur; >

<!ELEMENT unpack      - o   (para | (afsc, manhours)*) >
<!ATTLIST unpack      %secur; >

<!ELEMENT usaf     - o   (#PCDATA) >

<!ELEMENT weight      - o   (%text;) >
<!ATTLIST weight      %secur; >

<!ELEMENT weightbal      - o   (%nparcon;, charta?, chartc?,
                               subpara2*) >
<!ATTLIST weightbal      %secur; >

<!ELEMENT wuc     - o   (%text;) >
<!ATTLIST wuc     %secur; >
```

40. DETAILED TAG DESCRIPTION

40.1 Tag Description Table. The following table provides detailed descriptions of the tags above. It provides the element tagging structure, full element name, tag minimization requirements, element structure, referencing elements, source paragraph, and attribute descriptions.

TABLE A-I. Tag Description

Tag	Description
<actionreqstk security = x>	**Action Required On Items In Stock** Identifies the action required on items in stock. The action required on items in stock element requires a starting tag (<actionreqstk>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, which is optional; followed by, a group of elements consisting of: [illegible] zero, one, or multiple times; followed by, a group of elements consisting of: one items in stock (<instock>) element; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times; which is optional. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times followed by, a note (<note>) element which may occur zero, one, or multiple times followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<actionreqstk> - cont.	a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one items in stock (<instock>) element; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times; which is optional; The action required on items in stock is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.2 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actionreqstk> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actionreqstk> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actmaintrec **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Action Required On Maintenance Records** Identifies the action required on maintenance records. The action required on maintenance records element requires a starting tag (<actmaintrec>) and an ending tag (</actmaintrec>). If the value of the "shorttitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one equipment part number (<partno>) element; followed by, one commercial and government entity (<cage>) element; followed by, one federal supply class (<fsc>) element; followed by, one standard reporting designator (<srd>) element; followed by, one work unit code (<wuc>) element; which may occur zero, one, or multiple times; followed by, an optional inventory equipment (<inventory>) element; If the value of the "shorttitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by;

TABLE A-I. Tag Description - Continued.

Tag	Description
<actmaintrec> - cont.	one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one equipment part number (<partno>) element; followed by, one commercial and government entity (<cage>) element; followed by, one federal supply class (<fsc>) element; followed by, one standard reporting designator (<srd>) element; followed by, one work unit code (<wuc>) element; which may occur zero, one, or multiple times; followed by, an optional inventory equipment (<inventory>) element. The action required on maintenance records is part of the records (<record>). Source Paragraph: 3.4.10.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute

TABLE A-I. Tag Description - Continued.

Tag	Description
<actmaintrec> - cont.	consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number) This attribute is only appropriate for manually enumerated documents. Typically

TABLE A-I. Tag Description - Continued.

Tag	Description
<actmaintrec> - cont.	the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actmaintrec> - cont.	UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

<actsupplyrec
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	Action Required on Supply Records
	Identifies action required on supply records.
	The action required on supply records element requires a starting tag (<actsupplyrec>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one listing of special tools, fixtures, test equipment, and software (<stteflist>) element; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times;
	which is optional.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<actsupplyrec> - cont.	an optional short title (<shorttitle>) element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one listing of special tools, fixtures, test equipment, and software (<stteflist>) element; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times; which is optional. The action required on supply records is part of the records (<record>). Source Paragraph: 3.4.10.2 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actsupplyrec> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<actsupplyrec> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute. one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<added security = x>	**Added Items** Identifies added items. The added items element requires a starting tag (<added>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<added> - cont.	This element contains the following structure: a group of elements consisting of: one compartment (<compartment>) element; followed by, a group of elements consisting of: one item number (<itemno>) element; followed by, one description (<desc>) element; followed by, one weight (<weight>) element; followed by, one arm (<arm>) element; followed by, one moment (<moment>) element; which may occur one or more times; which may occur one or more times. The added items is part of the chart c (<chartc>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s)**: SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<aflc>	**Air Force Logistics Command** Identifies the commander of the Air Force Logistics Command. The air force logistics command element requires a starting tag (<aflc>) but does not require an ending tag. This element contains the following structure: parsed character data. The air force logistics command is part of the authority (<authority>). Source Paragraph: 3.4.11 - MIL-T-38804B
<afsc security = x>	**Air Force Specialty Code** Identifies the Air Force specialty code. The air force specialty code element requires a starting tag (<afsc>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<afsc> - cont.	one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The air force specialty code is part of the operational checkout (<opcheckout>), the unpacking (<unpack>), the disassembly (<disassem>), the installation (<install>), and the assembly (<assem>). Source Paragraph: 3.4.7.2 - MIL-T-38804B **Optional Attribute(s)**: SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<application security = x>	**Application** Identifies an TCTO application.

TABLE A-I. Tag Description - Continued.

Tag	Description
<application> - cont	The application element requires a starting tag (<application>) but does not require an ending tag. This element contains the following structure: one identification (<ident>) element; followed by, one kit applicability (<kitapplic>) element; followed by, one tcto proofing (<tctoproof>) element. The application is part of the body matter (<body>). Source Paragraph: 3.4.3 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<arm security = x>	**Moment Arm** Identifies the arm. The arm element requires a starting tag (<arm>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<arm> - cont.	one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The arm is part of the added items (<added>), the chart a (<charta>), and the items removed (<removed>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<assem security = x>	**Assembly** Identifies the assembly phase. The assembly element requires a starting tag (<assem>) but does not require an ending tag. This element contains the following structure: one paragraph (<para>) element; or, a group of elements consisting of: one air force specialty code (<afsc>) element; followed by, one manhour information (<manhours>) element; which may occur zero, one, or multiple times. The assembly is part of the personnel requirements (<persnreq>). Source Paragraph: 3.4.7.2 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<authority security = x>	**Authority** Identifies the authority. The authority element requires a starting tag (<authority>) but does not require an ending tag. This element contains the following structure: one united states air force (<usaf>) element; followed by, one air force logistics command (<aflc>) element; followed by, one prepared by (<prepby>) element. The authority is part of the body matter (<body>). Source Paragraph: 3.4.11 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<billmat
numkits = x
security = x>**
	Bill of Materials
	Identifies the bill of material.
	The bill of materials element requires a starting tag (<billmat>) and an ending tag (</billmat>).
	This element contains the following structure:
	a group of elements consisting of;
	one or more quantity (<qty>) elements; followed by,
	an optional stock number (<stockno>) element; followed by,
	one equipment part number (<partno>) element; followed by,
	one equipment nomenclature (<nomen>) element; followed by,
	a group of elements consisting of:
	one source (<source>) element; or,
	one commercial and government entity (<cage>) element;
	which may occur once.
	which may occur one or more times.
	The bill of materials element may also contain (at any point):
	footnote (<ftnote>).
	The bill of materials is part of the kits required (<kitreq>), and the kits required to modify items in stock (<kitreqmod>).
	Source Paragraph: 3.4.7.1.1.2 - MIL-T-38804B
	Required Attribute(s):
	NUMKITS: Specifies the number of kits required. The value of this attribute consists of a number.

TABLE A-I. Tag Description - Continued.

Tag	Description
<billmat> - cont.	Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<body security = x>	**Body Matter** Identifies the body of the document. The body matter element requires a starting tag (<body>) and an ending tag (</body>). This element contains the following structure: one application (<application>) element; followed by, one purpose (<purpose>) element; followed by, one when to be accomplished (<timelimit>) element; followed by, one maintenance level (<maintlevel>) element; followed by, one requirement (<req>) element; followed by, one how work is to be accomplished (<howaccomp>) element; followed by, one supplemental information (<suppleinfo>) element; followed by, one records (<record>) element; followed by, one authority (<authority>) element. The body matter element may also contain (at any point): footnote (<ftnote>). The body matter is part of the document (<doctcto>), the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.4.3-3.4.11 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<cage security = x>	**Commerial and Government Entity Code** Identifies the commerial and government entity code. The commerial and government entity code element requires a starting tag (<cage>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<cage> - cont.	one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The commercial and government entity is part of the action required on maintenance records (<actmaintrec>), the drawing and instructions (<drawinst>), the bill of materials (<billmat>), the items in stock (<instock>), and the waiver to complete kit concept (<kitwaiver>). Source Paragraph: 3.4.3-3.4.10.1 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description

**<charta
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
constant = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Chart A
	Identifies chart A.
	The chart a element requires a starting tag (<charta>) and an ending tag (</charta>).
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	a group of elements consisting of:
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times;
	which is optional; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a group of elements consisting of:
	one compartment (<compartment>) element; followed by,
	a group of elements consisting of:
	one item number (<itemno>) element; followed by,
	one description (<desc>) element; followed by,
	one weight (<weight>) element; followed by,
	one arm (<arm>) element; followed by,
	one moment (<moment>) element;
	which may occur one or more times;
	which may occur one or more times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle>) element;

TABLE A-I. Tag Description - Continued.

Tag	Description
<charta> - cont.	which is optional; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one compartment (<compartment>) element; followed by, a group of elements consisting of: one item number (<itemno>) element; followed by, one description (<desc>) element; followed by, one weight (<weight>) element; followed by, one arm (<arm>) element; followed by, one moment (<moment>) element; which may occur one or more times; which may occur one or more times. The chart a element may also contain (at any point): note (<note>). The chart a is part of the weight and balance (<weightbal>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Required Attribute(s):** CONSTANT: Specifies the constant associated with the element. The value of this attribute consists of a number. **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<charta> - cont.	ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<charta> - cont.	INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<charta> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

<chartc
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
constant = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	Chart C
	Identifies chart C.
	The chart c element requires a starting tag (<chartc>) and an ending tag (</chartc>).
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	a group of elements consisting of:
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times;
	which is optional; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	an optional added items (<added>) element; followed by,
	an optional items removed (<removed>) element; followed by,
	one or more overall change in basic weight & moment (<overall>) elements.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle>) element;

TABLE A-I. Tag Description - Continued.

Tag	Description
<chartc> - cont.	which is optional; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional added items (<added>) element; followed by, an optional items removed (<removed>) element; followed by, one or more overall change in basic weight & moment (<overall>) elements. The chart c element may also contain (at any point): note (<note>).
	The chart c is part of the weight and balance (<weightbal>).
	Source Paragraph: 3.4.9.3.4 - MIL-T-38804B
	<u>Required Attribute(s)</u>:
	CONSTANT: Specifies the constant associated with the element. The value of this attribute consists of a number.
	<u>Optional Attribute(s)</u>:
	APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique

TABLE A-I. Tag Description - Continued.

Tag	Description
<chartc> - cont.	identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this

TABLE A-I. Tag Description - Continued.

Tag	Description
<chartc> - cont.	attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<chartc> - cont.	UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<compartment security = x>	**Compartment** Identifies the compartment. The compartment element requires a starting tag (<compartment>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<compartment> - cont.	one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The compartment is part of the added items (<added>), the chart a (<charta>), and the items removed (<removed>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<cost security = x>	**Cost** Identifies the cost. The cost element requires a starting tag (<cost>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<cost> - cont.	one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The cost is part of the size weight and cost (<swc>). Source Paragraph: 3.4.7.1.6 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<cpin security = x>	**Computer Program Identification Number** Identifies the computer program identification number. The computer program identification number element requires a starting tag (<cpin>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<cpin> - cont.	one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The computer program identification number is part of the computer program identification number list (<cpinlist>). Source Paragraph: 3.4.7.3.1 - MIL-T-38804B **Optional Attribute(s)**: SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<cpinlist **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Computer Program Identification Number List** Identifies the computer program identification number list. The computer program identification number list element requires a starting tag (<cpinlist>) and an ending tag (</cpinlist>). If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one computer program identification number (<cpin>) element; followed by, one title (<title>) element; followed by, one date (<date>) element; which may occur one or more times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of:

TABLE A-I. Tag Description - Continued.

Tag	Description
<cpinlist> - cont.	one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one computer program identification number (<cpin>) element; followed by, one title (<title>) element; followed by, one date (<date>) element; which may occur one or more times. The computer program identification number list element may also contain (at any point): note (<note>). The computer program identification number list is part of the special tools (<spectools>). Source Paragraph: 3.4.7.3.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<cpinlist> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - if the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

	specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<datacode security = x>	**Data Code Number** Identifies data code number. The data code number element requires a starting tag (<datacode>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<datacode> - cont.	This element contains the following structure: parsed character data. The data code number is part of the identification information (<idinfo>). Source Paragraph: 3.4.2.5 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<desc **security = x>**	**Item Description** Identifies the item description. The item description element requires a starting tag (<desc>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<desc> - cont.	one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The description is part of the added items (<added>), the chart a (<charta>), and the items removed (<removed>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<disassem security = x>	**Disassembly** Identifies the process of gaining access to the work area. The disassembly element requires a starting tag (<disassem>) but does not require an ending tag. This element contains the following structure: one paragraph (<para>) element; or, a group of elements consisting of: one air force specialty code (<afsc>) element; followed by, one manhour information (<manhours>) element; which may occur zero, one, or multiple times. The disassembly is part of the personnel requirements (<persnreq>). Source Paragraph: 3.4.7.2 - MIL-M-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description

<disp
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	Disposition
	Identifies the disposition of kits/parts/materials.
	The disposition element requires a starting tag (<disp>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	a group of elements consisting of:
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times;
	which is optional; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle>) element;
	which is optional; followed by,
	a group of elements consisting of:
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times.
	which is optional; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;

TABLE A-I. Tag Description - Continued.

Tag	Description
<disp> - cont.	which is optional; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The disposition is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.7 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first

cautions section of product specifications.

TABLE A-I. Tag Description - Continued.

Tag	Description
<disp> - cont.	character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<disp> - cont.	REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

**<displist
mutilate = x
security = x>**
	Disposition List
	Identifies the disposition list.
	The disposition list element requires a starting tag (<displist>) and an ending tag (</displist>).
	This element contains the following structure:
	a group of elements consisting of:
	an optional warning (<warning>) element; followed by,
	a group of elements consisting of:
	one stock number (<stockno>) element; followed by,
	one equipment part number (<partno>) element; followed by,
	one equipment nomenclature (<nomen>) element;
	which may occur one or more times;
	which may occur one or more times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<displist> - cont.	The disposition list is part of the disposition of removed and replaced parts/materials (<disprr>). Source Paragraph: 3.4.7.1.4 - MIL-T-38804B **Optional Attribute(s):** MUTILATE: Specifies whether the item shall be multilated. If the valueis set to zero, no mutilation is required. If any other value is given, mutilation is required. The value of this attribute consists of a number. The default value of this attribute is "0". SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<disprr **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Disposition of Removed and Replaced Parts/Materials** Identifies the disposition of removed and replaced parts/materials. The disposition of removed and replaced parts/materials element requires a starting tag (<disprr>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional disposition list (<displist>) elements; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<disprr> - cont.	a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional disposition list (<displist>) elements; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The disposition of removed and replaced parts/materials element may also contain (at any point): note (<note>). The disposition of removed and replaced parts/materials is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.4 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique

TABLE A-I. Tag Description - Continued.

Tag	Description
<disprr> - cont.	identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first

TABLE A-I. Tag Description - Continued.

Tag	Description
<disprr> - cont.	character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<disprr> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

**<doctcto
docid = x
docstat = x
mantype = x
safety = x
security = x
service = x
urgency = x>**
	Document
	Identifies the beginning of the technical document.
	The document element requires a starting tag (<doctcto>) and an ending tag (</doctcto>).
	This element contains the following structure:
	one front matter (<front>) element; followed by,
	one body matter (<body>) element; followed by,
	an optional rear matter (<rear>) element.
	The document is not part of any other element.
	Source Paragraph: 3.4.1 - MIL-T-38804B
	Required Attribute(s):
	DOCID: Unique identifier of the document, which can be used the perform interdocument cross references. However, it should be noted that this is a particular of the application and is not an SGML construct that is validated by the parser. The value of this attribute consists of character data.
	Optional Attribute(s):
	DOCSTAT: Specifies the current status of the document specification. The value of this attribute may be set to one of the following values: "revision", "change", "prelim", "draft", "formal". The default value of this attribute is "prelim".
	MANTYPE: Designates the manual type of the document publication. The value of this attribute may be set to one of the following values: "standard", "card", "decal". The default value of this attribute is "standard".
	SAFETY: Specifies whether the document requires a safety time compliance technical order. If the value is set to zero, the document does not require a safety time compliance technical order. If any other value is given, the document requires a safety time compliance technical order. The value of this attribute consists of a number. The default value of this attribute is "0".
	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<doctcto> - cont.	SERVICE: The value of this attribute may be set to one of the following values: "AF" (Air Force), "NAVY", "ARMY", "MC" (Marine Corps), "DLA" (Defense Logistics Agency), "CG" (Coast Guard). The default value of this attribute is "AF". URGENCY: Specifies the level of urgency of the document. The value of this attribute may be set to one of the following values: "immed" (immediate), "urgent" (urgent), "routin" (routine). The default value of this attribute is "routin".
<drawinst **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Drawing and Instructions** Identifies the drawing and instructions. The drawing and instructions element requires a starting tag (<drawinst>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one drawings/instructions number (<drawno>) element; followed by, one commercial and government entity (<cage>) element; followed by, one date (<date>) element; followed by, an optional revision (<rev>) element; followed by, one source (<source>) element; which may occur zero, one, or multiple times; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<drawinst> - cont.	a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by. an optional short title (<shorttitle>) element; which is optional; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one drawings/instructions number (<drawno>) element; followed by, one commercial and government entity (<cage>) element; followed by, one date (<date>) element; followed by, an optional revision (<rev>) element; followed by, one source (<source>) element; which may occur zero, one, or multiple times; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The drawing and instructions is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.5 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements If no value is specified for this attribute, one may be implied by the system ASSEM: Specifies the assembly number associated with the element The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<drawinst> - cont.	ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<drawinst> - cont.	INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.
	LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.
	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
	SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system.
	SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<drawinst> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<drawno security = x>	**Drawings/Instructions Number** Identifies the drawing/instructions number. The drawings/instructions number element requires a starting tag (<drawno>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<drawno> - cont.	one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The drawings/instructions number is part of the drawing and instructions (<drawinst>). Source Paragraph: 3.4.7.1.5 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<front security = x>	**Front Matter** Identifies the beginning of the front matter. The front matter element requires a starting tag (<front>) and an ending tag (</front>). This element contains the following structure: one identification information (<idinfo>) element; The front matter is part of the document (<doctcto>), the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.4.2 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<fsc security = x>	**Federal Supply Class** Identifies the federal supply class. The federal supply class element requires a starting tag (<fsc>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<fsc> - cont.	one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The federal supply class is part of the action required on maintenance records (<actmaintrec>), and the parts required (<partsreq>). Source Paragraph: 3.4.7.1.1.4 & 3.4.10.1 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<fuelpurge **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Fuel System Defuel/Purge** Identifies the fuel system defuel/purge process. The fuel system defuel/purge element requires a starting tag (<fuelpurge>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional. The fuel system defuel/purge is part of the supplemental information (<suppleinfo>).

TABLE A-I. Tag Description - Continued.

Tag	Description
<fuelpurge> - cont.	Source Paragraph: 3.4.9.1 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<fuelpurge> - cont.	ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<[illegible]rge> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description

<howaccomp
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	How Work Is to be Accomplished
	Identifies how work is to be accomplished.
	The how work is to be accomplished element requires a starting tag (<howaccomp>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	one title (<title>) element; followed by,
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element; followed by,
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times.
	The how work is to be accomplished is part of the body matter (<body>)

TABLE A-I. Tag Description - Continued.

Tag	Description
<howaccomp> - cont.	Source Paragraph: 3.4.8 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information

TABLE A-I. Tag Description - Continued.

Tag	Description
<howaccomp> - cont.	involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<howaccomp> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<ident **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Identification** Identifies the identification paragraph. The identification element requires a starting tag (<ident>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<ident> - cont.	The identification is part of the application (<application>). Source Paragraph: 3.4.3.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<ident> - cont.	ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<ident> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

**<idinfo
security = x
verified = x>**
	Identification Information
	Identifies the indentification information.
	The identification information element requires a starting tag (<idinfo>) and an ending tag (</idinfo>).
	This element contains the following structure:
	one technical manual identification number (<tmidno>) element; followed by,
	one data code number (<datacode>) element; followed by,
	one date of issuance (<issdate>) element; followed by,
	one rescission date (<rescdate>) element; followed by,
	an optional supplement notice (<suppl>) element; followed by,
	one prime title (<prtitle>) element; followed by,
	an optional contract number (<contractno>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional disclosure notice (<discl>) element; followed by,
	one distribution statement (<distrib>) element; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<idinfo> - cont.	an optional export control notice (<expcont>) element; followed by, an optional destruction notice (<destr>) element. The identification information element may also contain (at any point): copyright/copyright credit line (<copyright>). The identification information is part of the front matter (<front>). Source Paragraph: 3.4.2 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".
<install security = x>	**Installation** Identifies the installation phase. The installation element requires a starting tag (<install>) but does not require an ending tag. This element contains the following structure: one paragraph (<para>) element; or, a group of elements consisting of: one air force specialty code (<afsc>) element; followed by, one manhour information (<manhours>) element; which may occur zero, one, or multiple times. The installation is part of the personnel requirements (<persnreq>). Source Paragraph: 3.4.7.2 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<instock security = x>	**Items In Stock** Identifies the items in stock. The items in stock element requires a starting tag (<instock>) and an ending tag (</instock>).

TABLE A-I. Tag Description - Continued.

Tag	Description
<instock> - cont.	This element contains the following structure: a group of elements consisting of: a group of elements consisting of: one stock number (<stockno>) element; or, one commercial and government entity (<cage>) element; which may occur once; followed by, one equipment part number (<partno>) element; followed by, one equipment nomenclature (<nomen>) element; which may occur one or more times. The items in stock is part of the action required on items in stock (<actionreqstk>). Source Paragraph: 3.4.7.1.2 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<inventory
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Inventory Equipment
	Identifies the inventory equipment.
	The inventory equipment element requires a starting tag (<inventory>) and an ending tag (</inventory>).
	This element contains the following structure:
	one paragraph (<para>) element; followed by,
	a group of elements consisting of:
	one quantity (<qty>) element; followed by,
	one equipment nomenclature (<nomen>) element; followed by,
	one item location (<location>) element;
	which may occur one or more times.
	The inventory equipment is part of the action required on maintenance records (<actmaintrec>).
	Source Paragraph: 3.4.10.1.4 - MIL-T-38804B
	Optional Attribute(s):
	APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be

TABLE A-I. Tag Description - Continued.

Tag	Description
<inventory> - cont.	explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0".

TABLE A-I. Tag Description - Continued.

Tag	Description
<inventory> - cont.	ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character

TABLE A-I. Tag Description - Continued.

Tag	Description
<inventory> - cont.	data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<issdate security = x>	**Date of Issuance** Identifies the date of issuance. The date of issuance element requires a starting tag (<issdate>) but does not require an ending tag. This element contains the following structure: parsed character data. The date of issuance is part of the identification information (<idinfo>). Source Paragraph: 3.4.2.6 - MIL-T-38804B **Optional Attribute(s)**: SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<itemno security = x>	**Item Number** Identifies the item number. The item number element requires a starting tag (<itemno>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<itemno> - cont.	one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The item number is part of the added items (<added>), the chart a (<charta>), and the items removed (<removed>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<kit security = x>	**Kit** Identifies a kit. The kit element requires a starting tag (<kit>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kit> - cont.	The kit is part of the size weight and cost (<swc>). Source Paragraph: 3.4.7.1.6 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<kitapplic
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Kit Applicability
	Identifies kit applicability.
	The kit applicability element requires a starting tag (<kitapplic>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle>) element;
	which is optional; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitapplic> - cont.	a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional. The kit applicability is part of the application (<application>). Source Paragraph: 3.4.3.2 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitapplic> - cont.	commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitapplic> - cont.	REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreq **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Kits Required** Identifies the kit required. The kits required element requires a starting tag (<kitreq>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: a group of elements consisting of: an optional bill of materials (<billmat>) element; followed by, an optional waiver to complete kit concept (<kitwaiver>) element; which may occur once; or, an optional parts required (<partsreq>) element; which may occur once; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times. followed by, a note (<note>) element which may occur zero, one, or multiple times. followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreq> - cont.	a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: a group of elements consisting of: an optional bill of materials (<billmat>) element; followed by, an optional waiver to complete kit concept (<kitwaiver>) element; which may occur once; or, an optional parts required (<partsreq>) element; which may occur once; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The kits required is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.1 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreq> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreq> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreqmod **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Kits Required To Modify Items In Stock** Identifies the kits required to modify items in stock. The kits required to modify items in stock element requires a starting tag (<kitreqmod>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional bill of materials (<billmat>) element; followed by, an optional waiver to complete kit concept (<kitwaiver>) element; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle>) element; which is optional; followed by, a group of elements consisting of: one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreqmod> - cont.	a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional bill of materials (<billmat>) element; followed by, an optional waiver to complete kit concept (<kitwaiver>) element; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The kits required to modify items in stock is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.3 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreqmod> - cont.	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitreqmod> - cont.	MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitwaiver **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Waiver To Complete Kit Concept** Identifies the waiver to complete kit concept. The waiver to complete kit concept element requires a starting tag (<kitwaiver>) and an ending tag (</kitwaiver>). This element contains the following structure: one paragraph (<para>) element; followed by, a group of elements consisting of: one quantity (<qty>) element; followed by, an optional stock number (<stockno>) element; followed by, one equipment part number (<partno>) element; followed by, one equipment nomenclature (<nomen>) element; followed by, a group of elements consisting of: one source (<source>) element; followed by, one commercial and government entity (<cage>) element; which may occur one or more times; which may occur once. The waiver to complete kit concept element may also contain (at any point): footnote (<ftnote>). The waiver to complete kit concept is part of the kits required (<kitreq>), and the kits required to modify items in stock (<kitreqmod>). Source Paragraph: 3.4.7.1.1.3 & 3.4.7.1.3 - MIL-T-38804B **<u>Optional Attribute(s)</u>:** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitwaiver> - cont.	identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitwaiver> - cont.	character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<kitwaiver> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<location security = x>	**Item Location** Identifies the item location. The item location element requires a starting tag (<location>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<location> - cont.	one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The item location is part of the inventory equipment (<inventory>). Source Paragraph: 3.4.10.1.4 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<maintlevel
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Maintenance Level
	Identifies the maintenance level. (by whom to be accomplished)
	The maintenance level element requires a starting tag (<maintlevel>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	one title (<title>) element; followed by,
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<maintlevel> - cont.	a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times. The maintenance level is part of the body matter (<body>). Source Paragraph: 3.4.6 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<maintlevel> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

[redacted]

	attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<manhours security = x>	**Manhour Information** Identifies the manhour information. The manhour information element requires a starting tag (<manhours>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<manhours> - cont.	If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The manhour information is part of the operational checkout (<opcheckout>), the unpacking (<unpack>), the disassembly (<disassem>), the installation (<install>), and the assembly (<assem>). Source Paragraph: 3.4.7.2.1 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
<manhours> - cont.	Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

<markings
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	Markings
	Identifies the required markings.
	The markings element requires a starting tag (<markings>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of;
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element;
	which is optional; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<markings> - cont.	a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. The markings is part of the records (<record>). Source Paragraph: 3.4.10.3 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<markings> - cont.	DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<markings> - cont.	PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<moment security = x>	**Moment** Identifies the moment. The moment element requires a starting tag (<moment>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<moment> - cont.	one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The moment is part of the added items (<added>), the chart a (<charta>), the overall change in basic weight & moment (<overall>), and the items removed (<removed>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

TABLE A-I. Tag Description - Continued.

Tag	Description
<opcheckout **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Operational Checkout** Identifies the operational checkout phase. The operational checkout element requires a starting tag (<opcheckout>) but does not require an ending tag. This element contains the following structure: one paragraph (<para>) element; or, a group of elements consisting of: one air force specialty code (<afsc>) element; followed by, one manhour information (<manhours>) element; which may occur zero, one, or multiple times. The operational checkout is part of the personnel requirements (<persnreq>). Source Paragraph: 3.4.7.2 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<opcheckout> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<opcheckout> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description

**<opco
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Operational Checkout Requirements
	Identifies the operational checkout requirements.
	The operational checkout requirements element requires a starting tag (<opco>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element;
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element;
	which is optional; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<opco> - cont.	The operational checkout requirements is part of the supplemental information (<suppleinfo>). Source Paragraph: 3.4.9.2 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<opco> - cont.	ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<opco> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<overall security = x>	**Overall Change In Basic Weight & Moment** Identifies the overall change in basic weight & moment. The overall change in basic weight & moment element requires a starting tag (<overall>) but does not require an ending tag. This element contains the following structure: one weight (<weight>) element; followed by, one moment (<moment>) element. The overall change in basic weight & moment is part of the chart c (<chartc>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
<overall> - cont.	Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<partsreq security = x>	**Parts Required** Identifies the parts required for record TCTOs. The parts required element requires a starting tag (<partsreq>) and an ending tag (</partsreq>). This element contains the following structure: one paragraph (<para>) element; followed by, a group of elements consisting of: one quantity (<qty>) element; followed by, one equipment part number (<partno>) element; followed by, one equipment nomenclature (<nomen>) element; followed by, one federal supply class (<fsc>) element; which may occur one or more times. The parts required is part of the kits required (<kitreq>). Source Paragraph: 3.4.7.1.1.4 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<persnreq security = x>	**Personnel Requirements** Identifies the personnel requirements. The personnel requirements element requires a starting tag (<persnreq>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<persnreq> - cont.	one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, one unpacking (<unpack>) element; followed by, one disassembly (<disassem>) element; followed by, one installation (<install>) element; followed by, one assembly (<assem>) element; followed by, one operational checkout (<opcheckout>) element; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, one unpacking (<unpack>) element; followed by, one disassembly (<disassem>) element; followed by, one installation (<install>) element; followed by, one assembly (<assem>) element; followed by, one operational checkout (<opcheckout>) element; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. The personnel requirements is part of the requirement (<req>). Source Paragraph: 3.4.7.2 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
<persnreq> - cont.	<u>Optional Attribute(s)</u>: SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<prepby>	**Prepared By** Identifies the author of the document. The prepared by element requires a starting tag (<prepby>) but does not require an ending tag. This element contains the following structure: parsed character data. The prepared by is part of the authority (<authority>). Source Paragraph: 3.4.11.1 - MIL-T-38804B

<purpose
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>
	Purpose
	Identifies the purpose.
	The purpose element requires a starting tag (<purpose>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	one title (<title>) element; followed by,
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	one title (<title>) element; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<purpose> - cont.	an optional short title (<shorttitle)> element; followed by, a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times. The purpose is part of the body matter (<body>). Source Paragraph: 3.4.4 - MIL-T-38804B <u>Optional Attribute(s)</u>: APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<purpose> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system.
	DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.
	ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0".
	HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0".
	ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system.
	INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.
	LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<purpose> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<qty security = x>	**Quantity** Identifies the quantity. The quantity element requires a starting tag (<qty>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<qty> - cont.	This element contains the following structure: parsed character data. The quantity is part of the inventory equipment (<inventory>), the bill of materials (<billmat>), the parts required (<partsreq>), and the waiver to complete kit concept (<kitwaiver>). Source Paragraph: 3.4.7.1.1 & 3.4.7.10.1.4 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<rear security = x>	**Rear Matter** Identifies the rear matter. The rear matter element requires a starting tag (<rear>) and an ending tag (</rear>). This element contains the following structure: one or more appendix (<appendix>) elements; The rear matter is part of the document (<doctcto>), the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.4.9.2.2 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<record security = x>	**Records** Identifies the records. The records element requires a starting tag (<record>) but does not require an ending tag. This element contains the following structure: one action required on maintenance records (<actmaintrec>) element; followed by, one action required on supply records (<actsupplyrec>) element; followed by, an optional markings (<markings>) element. The records is part of the body matter (<body>). Source Paragraph: 3.4.10 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
<record> - cont.	Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<removed security = x>	**Items Removed** Identifies the items removed. The items removed element requires a starting tag (<removed>) but does not require an ending tag. This element contains the following structure: a group of elements consisting of: one compartment (<compartment>) element; followed by, a group of elements consisting of: one item number (<itemno>) element; followed by, one description (<desc>) element; followed by, one weight (<weight>) element; followed by, one arm (<arm>) element; followed by, one moment (<moment>) element; which may occur one or more times; which may occur one or more times. The items removed is part of the chart c (<chartc>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<req security = x>	**What Is Required** Identifies what is required. The what is required element requires a starting tag (<req>) but does not require an ending tag. This element contains the following structure: one supply requirements (<supplyreq>) element; followed by, one personnel requirements (<persnreq>) element; followed by, one special tools (<spectools>) element. The requirement is part of the body matter (<body>).

TABLE A-I. Tag Description - Continued.

Tag	Description
<req> - cont.	Source Paragraph: 3.4.7 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<rescdate security = x>	**Rescission Date** Identifies the rescission date. The rescission date element requires a starting tag (<rescdate>) but does not require an ending tag. This element contains the following structure: parsed character data. The rescission date is part of the identification information (<idinfo>). Source Paragraph: 3.4.2.6 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<rev security = x>	**Revision** Identifies the revision. The revision element requires a starting tag (<rev>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<rev> - cont.	one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The revision is part of the drawing and instructions (<drawinst>). Source Paragraph: 3.4.7.1.5 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<size security = x>	**Size** Identifies the size of the kit. The size element requires a starting tag (<size>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<size> - cont.	one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The size is part of the size weight and cost (<swc>). Source Paragraph: 3.4.7.1.6 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<source security = x>	**Source** Identifies the source. The source element requires a starting tag (<source>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<source> - cont.	If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The source is part of the drawing and instructions (<drawinst>), the bill of materials (<billmat>), and the waiver to complete kit concept (<kitwaiver>). Source Paragraph: 3.4.7.1 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
<source> - cont.	**Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<spectools **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Special Tools** Identifies the special tools, fixtures, test equipment and software. The special tools element requires a starting tag (<spectools>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional listing of special tools, fixtures, test equipment and software (<stteflist>) element; followed by, an optional computer program identification number list (<cpinlist>) element; followed by, an optional second level subordinate paragraph (<subpara2>) element. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
[illegible]-cont.	one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional listing of special tools, fixtures, test equipment and software (<stteflist>) element; followed by, an optional computer program identification number list (<cpinlist>) element; followed by, an optional second level subordinate paragraph (<subpara2>) element. The special tools is part of the requirement (<req>). Source Paragraph: 3.4.7.3 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<spectools> - cont.	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
[illegible]s> - cont.	MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<srd security = x>	**Standard Reporting Designator** Identifies the standard reporting designator. The standard reporting designator element requires a starting tag (<srd>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<srd> - cont.	If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The standard reporting designator is part of the action required on maintenance records (<actmaintrec>). Source Paragraph: 3.4.10.1 - MIL-T-38804B

TABLE A-I. Tag Description - Continued.

Tag	Description
[redacted] cont.	**Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
[redacted]	**Stock Number** Identifies the stock number. The stock number element requires a starting tag (<stockno>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<stockno> - cont.	one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The stock number is part of the disposition list (<displist>), the action required on supply records (<actsupplyrec>), the bill of materials (<billmat>), the items in stock (<instock>), the waiver to complete kit concept (<kitwaiver>), the listing of special tools, fixtures, and test equipment and software (<stteflist>). Source Paragraph: 3.4.7 - MIL-T-38804B Optional Attribute(s): SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<stteflist
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Listing Of Special Tools, Fixtures, Test Equipment and Software
	Identifies the listing of special tools, fixtures, test equipment and software.
	The listing of special tools, fixtures, test equipment and software element requires a starting tag (<stteflist>) and an ending tag (</stteflist>).
	This element contains the following structure:
	a group of elements consisting of:
	one stock number (<stockno>) element; followed by,
	one equipment part number (<partno>) element; followed by,
	one equipment nomenclature (<nomen>) element;
	which may occur one or more times.
	The listing of special tools, fixtures, test equipment and software element may also contain (at any point):
	note (<note>).
	The listing of special tools, fixtures, and test equipment and software is part of the special tools (<spectools>).
	Source Paragraph: 3.4.7.3 - MIL-T-38804B
	Optional Attribute(s):
	APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive

TABLE A-I. Tag Description - Continued.

Tag	Description
<sheetlist> - cont.	the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0".

TABLE A-I. Tag Description - Continued.

Tag	Description
<stteflist> - cont.	ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character

TABLE A-I. Tag Description - Continued.

Tag	Description
<slidelist> — cont.	data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description

<subpara1
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
shortentry = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
tocentry = x
unit = x
verified = x>
	First Level Subordinate Paragraph
	Identifies the first level subordinate paragraph.
	The first level subordinate paragraph element requires a starting tag (<subpara1>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element;
	which is optional; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara1> - cont.	The first level subordinate paragraph is part of the kit applicability (<kitapplic>), the when to be accomplished (<timelimit>), the how work is to be accomplished (<howaccomp>), the purpose (<purpose>), the maintenance level (<maintlevel>), and the primary paragraph (<para0>). Source Paragraph: 3.4.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara1> - cont.	DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara1> - cont.	PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "1". UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara1> - cont.	VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".

**<subpara2
applicrefid = x
applictype = x
assem = x
assocflg = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
shortentry = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
tocentry = x
unit = x
verified = x>**
	Second Level Subordinate Paragraph
	Identifies the second level subordinate paragraph.
	The second level subordinate paragraph element requires a starting tag (<subpara2>) but does not require an ending tag.
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times. followed by,
	a note (<note>) element which may occur zero, one, or multiple times. followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by,
	an optional short title (<shorttitle)> element;
	which is optional; followed by,
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara2> - cont.	a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The second level subordinate paragraph is part of the personnel requirements (<persnreq>), the special tools (<spectools>), the tcto proofing (<tctoproof>), the technical manuals affected (<tmaffected>), the action required on maintenance records (<actmaintrec>), the action required on supply records (<actsupplyrec>), the identification (<ident>), the markings (<markings>), the weight and balance (<weightbal>), the operational checkout requirements (<opco>), and the first level subordinate paragraph (<subpara1>). Source Paragraph: 3.4.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara2> - cont.	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara2> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara2> - cont.	TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "0". UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".
<subpara3 **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **shortentry = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **tocentry = x** **unit = x** **verified = x>**	**Third Level Subordinate Paragraph** Identifies the third level subordinate paragraph. The third level subordinate paragraph element requires a starting tag (<subpara3>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara3> - cont.	a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional. The third level subordinate paragraph is part of the disposition of removed and replaced parts/materials (<disprr>), the kits required (<kitreq>), the action required on items in stock (<actionreqstk>), the drawing and instructions (<drawinst>), the size weight and cost (<swc>), the disposition (<disp>), the kits required to modify items in stock (<kitreqmod>), and the second level subordinate paragraph (<subpara2>). Source Paragraph: 3.4.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara3> - cont.	consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara3> - cont.	LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SHORTENTRY: Specifies that the shortened title (<shorttitle>) is used for this element. If the value is set to zero, the short title is not used. If any other value is given, the short title will be used. The value of this attribute consists of a number. The default value of this attribute is "0". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<subpara3> - cont.	TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. TOCENTRY: Specifies whether the element will be included in the table of contents for the document. If the value is set to zero, the element will not be included in the table of contents. If any other value is given, the element will be included. The value of this attribute consists of a number. The default value of this attribute is "0". UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".

**<suppleinfo
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Supplemental Information
	Identifies the supplemental information.
	The supplemental information element requires a starting tag (<suppleinfo>) but does not require an ending tag.
	This element contains the following structure:
	one fuel system defuel/purge (<fuelpurge>) element; followed by,
	one operational checkout requirements (<opco>) element; followed by,
	one weight and balance (<weightbal>) element; followed by,
	one technical manuals affected (<tmaffected>) element.
	The supplemental information is part of the body matter (<body>).
	Source Paragraph: 3.4.9 - MIL-T-38804B
	Optional Attribute(s):
	APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.
	APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list

TABLE A-I. Tag Description - Continued.

Tag	Description
<suppleinfo> - cont.	of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the

TABLE A-I. Tag Description - Continued.

Tag	Description
<suppleinfo> - cont.	automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<suppleinfo> - cont.	SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<supplyreq **applicrefid = x** **applictype = x** **assem = x** **assocflg = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Supply Requirements** Identifies the supply requirements. The supply requirements element requires a starting tag (<supplyreq>) but does not require an ending tag. This element contains the following structure: an optional note (<note>) element; followed by, one kits required (<kitreq>) element; followed by, one action required on items in stock (<actionreqstk>) element; followed by, one kits required to modify items in stock (<kitreqmod>) element; followed by, one disposition of removed and replaced parts/materials (<disprr>) element; followed by, one drawing and instructions (<drawinst>) element; followed by, one size weight and cost (<swc>) element; followed by, one disposition (<disp>) element. The supply requirements is part of the requirement (<req>). Source Paragraph: 3.4.7.1 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other

TABLE A-I. Tag Description - Continued.

Tag	Description
<supplyreq> - cont.	elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0".

TABLE A-I. Tag Description - Continued.

Tag	Description
<supplyreq> - cont.	HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names

TABLE A-I. Tag Description - Continued.

Tag	Description
<supplyreq> - cont.	where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description

**<swc
applicrefid = x
applictype = x
assem = x
assocfig = x
assoctab = x
compon = x
contype = x
delchlvl = x
esds = x
hcp = x
id = x
inschlvl = x
label = x
lru = x
module = x
partno = x
refdes = x
security = x
skilltrk = x
sssn = x
ssubassm = x
subassem = x
texttype = x
unit = x>**
	Size Weight and Cost
	Identifies size, weight and cost.
	The size weight and cost element requires a starting tag (<swc>) and an ending tag (</swc>).
	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	an optional title (<title>) element; followed by,
	a group of elements consisting of:
	one paragraph (<para>) element; followed by,
	a note (<note>) element which may occur zero, one, or multiple times;
	which is optional; followed by,
	a group of elements consisting of:
	one first level procedural step (<step1>) element; followed by,
	one or more first level procedural step (<step1>) elements;
	which is optional; followed by,
	a group of elements consisting of:
	one kit (<kit>) element; followed by,
	one size (<size>) element; followed by,
	one work card number (<weight>) element; followed by,
	one cost (<cost>) element;
	which may occur zero, one, or multiple times; followed by,
	a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times.
	If the value of the "shortitleuse" entity is set to "include", this element contains the following structure:
	a warning (<warning>) element which may occur zero, one, or multiple times; followed by,
	a caution (<caution>) element which may occur zero, one, or multiple times; followed by,
	a note (<note>) element which may occur zero, one, or multiple times; followed by,
	a group of elements consisting of:
	one title (<title>) element; followed by
	an optional short title (<shorttitle)> element;
	which is optional; followed by,
	a group of elements consisting of:

TABLE A-I. Tag Description - Continued.

Tag	Description
<swc> - cont.	one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; which is optional; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one kit (<kit>) element; followed by, one size (<size>) element; followed by, one weight (<weight>) element; followed by, one cost (<cost>) element; which may occur zero, one, or multiple times; followed by, a third level subordinate paragraph (<subpara3>) element which may occur zero, one, or multiple times. The size weight and cost is part of the supply requirements (<supplyreq>). Source Paragraph: 3.4.7.1.6 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<swc> - cont.	COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<swc> - cont.	LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tctoproof **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**TCTO Proofing** Identifies the TCTO proofing. The tcto proofing element requires a starting tag (<tctoproof>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tctoproof> - cont.	The tcto proofing is part of the application (<application>). Source Paragraph: 3.4.3.3 - MIL-T-38804B **Optional Attribute(s):** APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tctoproof> - cont.	ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tctoproof> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<timelimit **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**When To Be Accomplished** Identifies the time limit for the TCTO. The when to be accomplished element requires a starting tag (<timelimit>) but does not require an ending tag. If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: one title (<title>) element; followed by, a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; followed by, a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a first level subordinate paragraph (<subpara1>) element which may occur zero, one, or multiple times. The when to be accomplished is part of the body matter (<body>).

TABLE A-I. Tag Description - Continued.

Tag	Description
<timelimit> - cont.	Source Paragraph: 3.4.5 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information

TABLE A-I. Tag Description - Continued.

Tag	Description
<timelimit> - cont.	involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically, the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<timelimit> - cont.	SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tmaffected **applicrefid = x** **applictype = x** **assem = x** **assocfig = x** **assoctab = x** **compon = x** **contype = x** **delchlvl = x** **esds = x** **hcp = x** **id = x** **inschlvl = x** **label = x** **lru = x** **module = x** **partno = x** **refdes = x** **security = x** **skilltrk = x** **sssn = x** **ssubassm = x** **subassem = x** **texttype = x** **unit = x>**	**Technical Manuals Affected** Identifies technical manuals affected by the time compliance T.O. The technical manuals affected element requires a starting tag (<tmaffected>) and an ending tag (</tmaffected>). If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional title (<title>) element; followed by, one parqraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one technical manual identification number (<tmidno>) element; followed by, one publication date (<pubdate>) element; which may occur zero, one, or multiple times; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by, one parqraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by,

TABLE A-I. Tag Description - Continued.

Tag	Description
<tmaffected> - cont.	a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, a group of elements consisting of: one technical manual identification number (<tmidno>) element; followed by, one publication date (<pubdate>) element; which may occur zero, one, or multiple times; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. The technical manuals affected is part of the supplemental information (<suppleinfo>). Source Paragraph: 3.4.9.4 - MIL-T-38804B Optional Attribute(s): APPLICREFID: References unique identifier(s) assigned to applicability identifier(s) (<applicid id="xxx">). The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. APPLICTYPE: This attribute references unique identifier(s) assigned to applicability definitions (<applicdef id="xxx">). Although it is possible to derive the applicability type from the applicability reference identifier, it may be explicitly stated with this attribute. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSEM: Specifies the assembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. ASSOCFIG: Identifies a figure associated with the element through the use of the "id" attribute in the figure (<figure>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. ASSOCTAB: Identifies a table associated with the element through the use of the "id" attribute in the table (<table>) element. The value of this attribute consists of a list of references to names previously entered as unique identifiers of other elements. If no value is specified for this attribute, one may be implied by the system. COMPON: Specifies the component number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tmaffected> - cont.	CONTYPE: Identifies the content type of the element. When used with steps, the implied value is procedural. When used with all other element types, the implied value is descriptive. The value of this attribute may be set to one of the following values: "desc" (Descriptive), "proc" (Procedural). If no value is specified for this attribute, one may be implied by the system. DELCHLVL: Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. ESDS: Electrostatic Discharge Sensitive parts - If the value is set to zero, the element does not contain information involving ESDS parts, components or circuits. If any other value is given, the element does contain information involving ESDS items. The value of this attribute consists of a number. The default value of this attribute is "0". HCP: Hardness Critical Process - If the value is set to zero, there is no hardness critical information. If any other value is given, the element contains hardness critical information. The value of this attribute consists of a number. The default value of this attribute is "0". ID: An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned "labels" change. The value of the "id" is used making references to the element from other portions of a document. If no "id" is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with a cross-reference (<xref>). The value of this attribute defines a unique identifier for the element. If no value is specified for this attribute, one may be implied by the system. INSCHLVL: Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by commas. The value of this attribute consists of a name where the first character is numeric. If no value is specified for this attribute, one may be implied by the system. LABEL: The label associated with the element (i.e. chapter number). This attribute is only appropriate for manually enumerated documents. Typically the output system will automatically enumerate the elements requiring enumeration, in which case this attribute would be omitted. The value of this attribute consists of a name where the first character is alphanumeric. If no value is specified for this attribute, one may be implied by the system. LRU: Specifies the line replaceable unit (LRU) number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.

TABLE A-I. Tag Description - Continued.

Tag	Description
<tmaffected> - cont.	MODULE: Specifies the module number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. PARTNO: Specifies the equipment part number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. REFDES: Specifies the appropriate reference designator associated with the information. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". SKILLTRK: Designates the skill level of the user at which the information in this element is aimed. The value of this attribute consists of a list of names where the first character of each name is alphanumeric. If no value is specified for this attribute, one may be implied by the system. SSSN: Specifies the system/subsystem/sub-assembly (SSSN) code associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SSUBASSM: Specifies the sub-subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. SUBASSEM: Specifies the subassembly number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system. TEXTTYPE: Specifies a code which further identifies the element. The value of this attribute consists of a number. If no value is specified for this attribute, one may be implied by the system. UNIT: Specifies the unit number associated with the element. The value of this attribute consists of character data. If no value is specified for this attribute, one may be implied by the system.
<unpack **security = x>**	**Unpacking** Identifies the unpacking phase. The unpacking element requires a starting tag (<unpack>) but does not require an ending tag. This element contains the following structure: one paragraph (<para>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<unpack> - cont.	a group of elements consisting of: one air force specialty code (<afsc>) element; followed by, one manhour information (<manhours>) element; which may occur zero, one, or multiple times. The unpacking is part of the personnel requirements (<persnreq>). Source Paragraph: 3.4.7.2 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<usaf>	**United States Air Force** Identifies the USAF chief of staff. The united states air force element requires a starting tag (<usaf>) but does not require an ending tag. This element contains the following structure: parsed character data. The united states air force is part of the authority (<authority>). Source Paragraph: 3.4.11 - MIL-T-38804B
<weight security = x>	**Weight** Identifies the weight of an item. The weight element requires a starting tag (<weight>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<weight> - cont.	one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The work card number is part of the added items (<added>), the chart a (<charta>), the overall change in basic weight & moment (<overall>), the items removed (<removed>), and the size weight and cost (<swc>). Source Paragraph: 3.4.7.1.6 & 3.4.9.3.4 - MIL-T-38804B **<u>Optional Attribute(s)</u>:** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<weightbal security = x>	**Weight and Balance** Identifies the weight and balance information. The weight and balance element requires a starting tag (<weightbal>) but does not require an ending tag.

TABLE A-I. Tag Description - Continued.

Tag	Description
<weightbal> - cont.	If the value of the "shortitleuse" entity is set to "ignore", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, one title (<title>) element; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional chart a (<charta>) element; followed by, an optional chart c (<chartc>) element; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times. If the value of the "shortitleuse" entity is set to "include", this element contains the following structure: a warning (<warning>) element which may occur zero, one, or multiple times; followed by, a caution (<caution>) element which may occur zero, one, or multiple times; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elememts consisting of: one title (<title>) element; followed by, an optional short title (<shorttitle)> element; which is optional; followed by, one paragraph (<para>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, a group of elements consisting of: one first level procedural step (<step1>) element; followed by, one or more first level procedural step (<step1>) elements; which is optional; followed by, an optional chart a (<charta>) element; followed by, an optional chart c (<chartc>) element; followed by, a second level subordinate paragraph (<subpara2>) element which may occur zero, one, or multiple times.

TABLE A-I. Tag Description - Continued.

Tag	Description
<weightbal> - cont.	The weight and balance is part of the supplemental information (<suppleinfo>). Source Paragraph: 3.4.9.3.4 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".
<wuc security = x>	**Work Unit Code** Identifies the work unit code. The work unit code element requires a starting tag (<wuc>) but does not require an ending tag. If the value of the "math" entity is set to "ignore", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or, one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; which may occur one or more times. If the value of the "math" entity is set to "include", this element contains the following structure: a group of elements consisting of: parsed character data; or, one footnote reference (<ftnref>) element; or, one cross reference (<xref>) element; or, one index entry flag (<indxflag>) element; or, one verbatim text (<verbatim>) element; or, one emergency information (<emergency>) element; or, one change information (<change>) element; or, one emphasis (<emphasis>) element; or, one applicability (<applicabil>) element; or,

TABLE A-I. Tag Description - Continued.

Tag	Description
<wuc> - cont.	one graphic (<graphic>) element; or, one subscript (<subscrpt>) element; or, one supscript (<supscrpt>) element; or, one external cross reference (<extref>) element; or, one data identification (<dataiden>) element; or, one formula reference (<dfref>) element; or, one inline formula (<f>) element; which may occur one or more times. The work unit code is part of the action required on maintenance records (<actmaintrec>). Source Paragraph: 3.4.10.1 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

MIL-T-38804B(USAF)
APPENDIX B

TIME COMPLIANCE TECHNICAL ORDER SUPPLEMENT DOCUMENT TYPE DEFINITION (DTD) SUBSET

10. SCOPE.

10.1 Scope. The markup tags described herein are based on rules outlined in the Information Processing, Text and Office Systems, Standard Generalized Markup Language (SGML) Standard, ISO 8879 and MIL-M-28001. The Document Type Definition (DTD) subset within this appendix provides the structure and content of documents prepared in accordance with this specification; the Tag Description table within this appendix provides a detailed discussion of each markup tag. This Appendix is a mandatory part of this specification. The information contained herein is intended for compliance.

20. APPLICABLE DOCUMENTS.

20.1 Government documents.

20.1.1 Specifications, standards, and handbooks. The following specifications, standards and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation. (see 6.2)

SPECIFICATIONS

MILITARY

MIL-M-28001	Markup Requirements and Generic Style Specification for Electronic Printed Output and Exchange of Text

20.2 Non-government publications. The following document forms a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation. (see 6.2)

ISO 8879	Information Processing - Text and Office Systems - Standard Generalized Markup Language (SGML) Standard

(Application for copies should be addressed to the American National Standards Institute, 1430 Broadway, New York, NY 10018.)

30. DOCUMENT TYPE DEFINITION SUBSET.

30.1 SGML document type definition subset. Data to be delivered digitally in accordance with this specification shall be tagged using the DTD found in MIL-M-38784 as modified by the DTD subset in this section. The procedure for accomplishing this is found in MIL-M-28001.

30.2 Template document type for TCTO supplements. The DTD subset for the TCTO Supplement Manuals is as follows:

```
<!-- The following set of declarations may be referred to by
using a public entity as follows:

<!ENTITY % m38804sup PUBLIC "-//USA-DOD//DTD MIL-T-38804B
SUPP//EN" >

%m38804sup;
-->

<!-- NOTE: In order to parse the following DTD subset alone,
append the following statement to the beginning of the file:

     <!DOCTYPE docsupp [

and the associated "]>" to the end of the file. -->

<!-- ENTITY DECLARATIONS -->

<!ENTITY % supp "include" >

<!ENTITY % m38804b PUBLIC "-//USA-DOD//DTD MIL-T-38804B//EN" >

<!ENTITY % bodyele "(para, (warning | caution | note | para0 |
subpara1 | subpara2 | subpara3 | step1 | step2 | step3 | step4
step5 | step6 | step7)?)+" >
```

```
<!ENTITY % idinf "(tmidno, datacode, issdate, rescdate,
contractno?, prtitle, suppl, note*, discl?, distrib, expcont?,
destr?)" >

%m38804b;
```

40. DETAILED TAG DESCRIPTION

40.1 Tag Description Table. The following table provides detailed descriptions of the tags above. It provides the element tagging structure, full element name, tag minimization requirements, element structure, referencing elements, source paragraph, and attribute descriptions.

TABLE B-I. Tag Description

Tag	Description
<body security = x>	**Body Matter** Identifies the body of the document. The body matter element requires a starting tag (<body>) and an ending tag (</body>). This element contains the following structure: a group of elements consisting of: one paragraph (<para>) element; followed by, a group of elements consisting of: one warning (<warning>) element; or, one caution (<caution>) element; or, one note (<note>) element; or, one primary paragraph (<para0>) element; or, one first level subordinate paragraph (<subpara1>) element; or, one second level subordinate paragraph (<subpara2>) element; or, one third level subordinate paragraph (<subpara3>) element; or, one first level procedural step (<step1>) element; or, one second level procedural step (<step2>) element; or, one third level procedural step (<step3>) element; or, one fourth level procedural step (<step4>) element; or, one fifth level procedural step (<step5>) element; or, one sixth level procedural step (<step6>) element; or, one seventh level procedural step (<step7>) element; which is optional; which may occur one or more times. The body matter element may also contain (at any point): footnote (<ftnote>). The body matter is part of the document part (<docpart>), and the volume (<volume>). Source Paragraph: 3.5 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u".

**<idinfo
security = x
verified = x>**
	Identification Information
	Identifies information which will be used to produce the title page and cover of the document.
	The identification information element requires a starting tag (<idinfo>) and an ending tag (</idinfo>).

TABLE B-I. Tag Description - Continued.

Tag	Description
<idinfo> - cont.	This element contains the following structure: one technical manual identification number (<tmidno>) element; followed by, one data code number (<datacode>) element; followed by, one date of issuance (<issdate>) element; followed by, one rescission date (<rescdate>) element; followed by, an optional contract number (<contractno>) element; followed by, one prime title (<prtitle>) element; followed by, one supplement notice (<suppl>) element; followed by, a note (<note>) element which may occur zero, one, or multiple times; followed by, an optional disclosure notice (<discl>) element; followed by, one distribution statement (<distrib>) element; followed by, an optional export control notice (<expcont>) element; followed by, an optional destruction notice (<destr>) element. The identification information element may also contain (at any point): copyright/copyright credit line (<copyright>). The identification information is part of the front matter (<front>). Source Paragraph: 3.5 - MIL-T-38804B **Optional Attribute(s):** SECURITY: Specifies the level of security of the element. The value of this attribute may be set to one of the following values: "u" (Unclassified), "c" (Confidential), "s" (Secret). The default value of this attribute is "u". VERIFIED: Specifies the verification status of the information. This information is used to build the verification status (<verstat>) page. If the value is set to zero, the information has not been verified. If any other value is given, the information has been verified. The value of this attribute consists of a number. The default value of this attribute is "0".

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3. DOCUMENT TITLE
TIME CO MPLIANCE TECHNICAL ORDERS, PREPARATION OF

4. NATURE OF CHANGE *(Identify paragraph number and include proposed rewrite, if possible Attach extra sheets as needed.)*

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