



DEPARTMENT OF THE ARMY
USAMC LOGISTICS SUPPORT ACTIVITY
REDSTONE ARSENAL, ALABAMA 35898-7466

REPLY TO
ATTENTION OF

29 MAY 2003

AMXLS-AP

MEMORANDUM FOR SEE DISTRIBUTION:

SUBJECT: Interim Guidance for Preparing Technical Manuals for Systems With Two-Level Maintenance Concept

1. The following guidance is provided for your use in preparing technical manuals for systems using the new two-level maintenance concept:

a. The two levels are field and sustainment:

(1) Field maintenance is on-system maintenance and is mainly replacement of defective parts and preventative maintenance. Field maintenance returns repaired equipment to the soldier. It covers crew, unit, and selected DS maintenance tasks. Some "off-system" maintenance can be done at field level if, based on task analysis, it is simple to complete or it is critical to mission readiness.

(2) Sustainment is off-system maintenance and is mainly repair of defective equipment/parts. Sustainment maintenance returns repaired equipment/parts to the supply system. It covers selected DS tasks, GS, and Depot maintenance.

b. DS/GS tasks must be analyzed to determine whether they will be done at field or sustainment level.

c. All new as well as selected current systems will be using two-level maintenance. As the two-level maintenance doctrine continues to evolve TRADOC will identify Units of Action (UA) that will transition to the two-level maintenance concept. Equipment listed on the Table of Organizational Equipment (TOE) associated with the identified UA will be required to transition to the two-level maintenance structure. Technical Manuals for these systems must be prepared using MIL-STD-40051. The only content changes required are in the maintenance allocation chart (MAC). Enclosure 1 contains a sample introduction and MAC to support the two-level maintenance concept. The maintenance level, in the work package header information for the operator/maintenance/troubleshooting task, would be field (unit), field (DS), sustainment (GS) or sustainment (depot).

d. The TM numbers will be done in accordance with DA PAM 25-40 as they currently are done. There will not be a change in how TMs are numbered at this time.

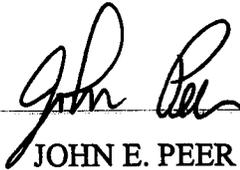


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2. This interim guidance will be incorporated into revision "C" to MIL-STD-40051 and will remain in effect until the revision is completed.

3. Point of contact is John Zibell, DSN 645-9852; e-mail address, john.zibell@logsa.redstone.army.mil.



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Encl
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- Office of the Deputy Chief of Staff for Logistics (DALO-SMM, Mr. Chris Lowman), 500 Army Pentagon, Washington, DC 20310-0500