

ANY LIMITS ON MANUFACTURED TOOLS?



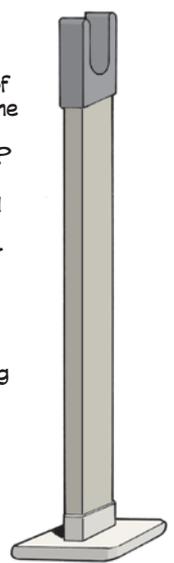
WONDERING ABOUT MANUFACTURED OR SPECIAL TOOLS?

A READER'S QUESTION LED ME TO EXPLORE THIS TOPIC.

Dear Half-Mast,
Is there any guidance or a formula for determining quantities of manufactured tools in the "List of Manufactured Items" sections in TMs?
Without guidance, it seems a command could order one manufactured tool made or bought per vehicle. In this time of tight resources, units can hardly afford to make or purchase items just to have them sitting in a shop.

Mr. R.B.

Cab support tool was covered on [Page 5 of PS 735 \(Feb 14\)](#)



THANKS FOR YOUR QUESTION AND CONCERNS, SIR.

JUST TO MAKE THE TOPIC CLEAR FOR READERS, MANUFACTURED OR "MAKE-FROM TOOLS" ARE FABRICATED BY UNITS TO TM SPECIFICATIONS.

THEY ARE MADE OUT OF PRESCRIBED BULK MATERIALS.



THIS MATERIAL IS CONSIDERED CONSUMABLE EXPENDABLE, TYPICALLY CLASS IV OR IX, AND HAS NO SUPPLY ACCOUNTABILITY BEYOND WHAT'S COVERED IN AR 710-2, SUPPLY POLICY BELOW THE NATIONAL LEVEL.

THE BASIC RULE OF THUMB IS DON'T WASTE CONSUMABLE ITEMS.



THERE'S NO QUANTITY LIMIT ON MANUFACTURED TOOLS. UNITS CAN MAKE AS MANY "MAKE FROM" TOOLS AS NEEDED TO SUPPORT THEIR EQUIPMENT.

WILL THAT LEAD TO RAMPANT WASTE OF RESOURCES? NOT LIKELY NOW, AND EVEN LESS LIKELY IN THE FUTURE. THAT'S BECAUSE NEW TMS GENERALLY NO LONGER INCLUDE "MAKE FROM" TOOLS.

ANY OR ALL TOOLS NEEDED TO SUPPORT A SYSTEM MUST NOW BE ACQUIRED, PROVISIONED AND FIELDIED WITH THAT SYSTEM BY THE SYSTEM'S PROJECT MANAGER. THESE FORMERLY "MAKE FROM" TOOLS ARE THEN INCLUDED IN THE TM'S SPECIAL TOOLS LIST.

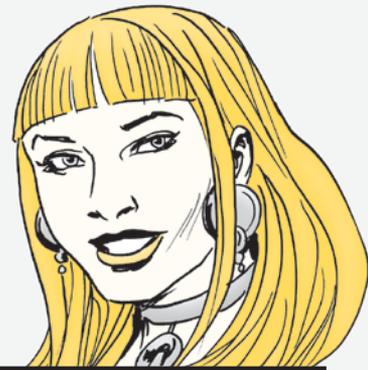
THE QUANTITY OF SPECIAL TOOLS IS SPECIFIED IN THE REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL) PORTION OF TMS.

THE QUANTITY REQUIRED IS THEN FIELDIED TO THE MAINTENANCE ACTIVITY THAT SUPPORTS THE FIELDIED SYSTEM.

AR 750-43 Revised

A MAJOR REVISION TO AR 750-43, ARMY TEST, MEASUREMENT, AND DIAGNOSTIC EQUIPMENT (MAINTENANCE OF SUPPLIES AND EQUIPMENT), WENT INTO EFFECT IN JANUARY 2014. UPDATES INCLUDE...

- Army test, measurement and diagnostic equipment (TMDE) administration and policy.
- test program set policy and management.
- embedded diagnostics, embedded prognostics, interactive electronic technical manuals and related data considerations and policy.
- adding commanders with a calibration and repair support mission.
- the Army TMDE Calibration and Repair Support program.
- TMDE acquisition.
- disposition instructions.
- internal control evaluation.
- terminology changes.



Download the regulation at http://www.apd.army.mil/pdffiles/r750_43.pdf

Be sure to also download the revised, related DA Pam 750-43 from the APD website at <http://www.apd.army.mil/>