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**MAINTENANCE EXPENDITURE LIMITS  
FOR FSC GROUPS 72, 83, and 84  
FSC CLASSES 7210, 8340, 8400**

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HEADQUARTERS, DEPARTMENT OF THE ARMY

30 MAY 1995

This bulletin supersedes TB 43 0002 27 6 September 1974 including all changes

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\* TB 43 - 0002 - 27

Headquarters,  
Department of the Army  
30 May 1995

**MAINTENANCE EXPENDITURE LIMITS FOR FSC GROUPS 72, 83, and 84  
(FSC CLASSES 7210, 8340, and 8400)**

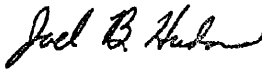
\* This publication is a complete revision of and supersedes TB 43-0002-27, dated 6 September 1974. This microfiche version replaces the paper version. No paper copies of this or future issues will be published. This publication is contained on one fiche.

DISTRIBUTION. *Active Army, ARNG and USAR* To be distributed in accordance with DA Form 12-34-E, block Number 2403, requirements for TB 43-0002-27.  
[PIN: 020103-000]

By Order of the Secretary of the Army:

**GORDON R. SULLIVAN**  
*General, United States Army*  
*Chief of Staff*

Official:



**JOEL B. HUDSON**  
*Administrative Assistant to the*  
*Secretary of the Army*

TECHNICAL BULLETIN

No 43-0002-27

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC, 30 May 1995

**MAINTENANCE EXPENDITURE LIMITS  
FOR FSC GROUPS 72,83, and 84  
FSC CLASSES 7210, 8340, 8400**

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This bulletin in supersedes TB 43-0002-27.6 September 1974, including all changes

**... procedures for com-  
position instructions for unserviceable ex-**

2. Scope. This bulletin applies to **US Army organizations** installations, activities, and reserve components worldwide that use the equipments listed in the appendixes. This bulletin is **not** applicable to Army depots with assigned over-haul missions.

**Section If. ONE-TIME EXPENDITURE LIMITS**

**4. Procedure.**

- a. The expenditure limits appendix is used after completion of the technical inspection and repair cost estimates (paras 6-9)
- b. To use the expenditure limits chart in the appendixes, accomplish the following.
  - (1) Obtain FSN and determine the age of the end item (normally obtained from the equipment data plate, property book, or log records).
  - (2) Refer to the current Federal supply catalog (C-ML-A, Management Data List) for equipment price. It is recommended that current acquisition cost of bedding, i.e. bed-springs, pillows, and mattresses be obtained from the General Services Administration regional office having jurisdiction. This action is necessitated by the fluctuation of the market

**3. Reporting Errors and Recommending Improvements.** You can help improve this manual if you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, U S. Army Aviation and Troop Command, ATTN AMSAT-I-MP, 4300 Goodfellow Blvd., St. LOUIS, MO 63120-1798. You may also submit your recommended changes by E-mail directly to < daf2028@st-louis-emh7 army md > A reply will be furnished directly to you

(3) Expenditure limitation is arrived at by multiplying the current unit price by the applicable percentage derived by the appropriate column in appendix applicable to FSC

5. Expenditure Limits. One-time repair expenditure limits are listed in appendixes as follows.

7210 .....	Appendix A
8340 .....	Appendix A
8400 .....	Appendix A

**Section III. TECHNICAL INSPECTIONS**

6. Procedure. Technical inspections will be performed by experienced, technically-qualified maintenance personnel specific to the FSC of the item to be inspected as established in TB 43-0140. The inspection report will include defects and malfunctioning components and an estimate of the cost to place the equipment in standard operating condition. The objectives of the technical inspection are

- a. To determine the economical reparability of Army material
- b. To preclude the loss of material to the Army solely on the **basis of** the age of the material
- c. To make uneconomically repairable equipment eligible to disposal from Army Inventory, and to prevent evacuation of uneconomically repairable equipment for repair unless specifically required or directed

**7. Forms.**

a. DA Form 2404 (Equipment Inspection and Maintenance Worksheet) will be prepared in accordance with procedures established by TB 43-0140. Instructions on preparation and use of this form are found in DA PAM 738-750

6. DA Form 3590 (Request for Disposition or Waiver) will be prepared on items that are evacuated for depot maintenance or reported as **unserviceable excess**

## Section IV. COMPUTATION OF REPAIR COST ESTIMATES

8. Cost Factors. Refer to AR 750-1 when computing repair cost estimates. If additional information is necessary, assistance may be obtained from USAATCOM upon request.

9. Procedure. Technical inspection will be converted to repair cost estimates by use of guidance contained in this bulletin and AR 750-1.

## Section V. DISPOSITION INSTRUCTION

## 10. Eligibility of Material for Evacuation to Depot Maintenance.

a. All equipment covered by this bulletin is eligible for evacuation to depot whenever the technical inspection indicates that repairs required are not authorized and/or exceed general support maintenance capabilities, but do not exceed one-time repair expenditure limit.

b. Depot maintenance on all end items contained in this bulletin at overseas installation is the responsibility of major overseas commanders and will be accomplished with existing facilities, personnel, and equipment, with appropriate augmentation when required, or by contract.

c. In order to allow the Army to take full advantage of the General Services Administration (GSA) rehabilitation contracts on bedding, i.e. Bed-springs, pillows, and mattresses, expenditure limit for these items have been increased to 80% of acquisition value. For other than GSA contract work, the expenditure limit is 75% of acquisition value.

## 11. Disposition Instructions.

a. When an item requires repair beyond general support maintenance capability depot repair is authorized in overseas commands without referral to the NICP, provided cost of repair is within the expenditure limits established in the appendices of this bulletin.

b. Field commanders are authorized to waive repair expenditure limits under the conditions and within the limits established in AR 750.1.

c. When the established one-time repair cost exceeds the expenditure limits prescribed herein, and waiver of limits is not authorized, the equipment will be disposed of in accordance with AR 755-1.

d. Request for disposition instructions will be prepared in accordance with AR 755-1. Attention is called to reporting requirement for both CONUS and overseas installation in paragraphs 1 thru 5 for all principal

e. Report of unserviceable excess stock on DD Form 1348 number M-3 (DOD Single Line Item Detail Billing Card) will be accompanied by a completed DA Form 3590 for each major end item.

f. Equipment will not be disposed of solely on the basis of age. Equipment that is in need of repair will not be disposed of unless:

- (1) The priority of the organization warrants a replacement, or
- (2) The estimated one-time repair cost exceeds ten percent expenditure limitation.

## NOTE

Recommend the policy of programming funds for procurement of new equipment by installations be continued to prevent overstockage of obsolete equipment.

g. Disposition of items in CONUS depot stock will be determined by the NICP.

h. Equipment for which the estimated repair cost exceeds the maintenance limits will be reported to the NICP for disposition instructions. No action will be taken to repair or dispose of the equipment until directed by the NICP.

## 12. References

AR 7551  
AR 755-1  
C-ML-A  
TB43-0140  
**DA PAM 738-750**

## Section VI. APPENDICES

13. Explanation of Columns. The explanation of columns in the appendices are as follows:

a. **Column 1—FSC or National Stock Number; end item Federal stock numbers listed in numerical sequence.**

b. **Column 2—Item Identification; item generic nomenclature, functional capability, make and model.**

c. **Column 3—Serial or USA Number Identification and Remarks. This column contains remarks, when required, to explain data in column 4.**

d. **Column 4—Production Year; the year that item was manufactured. If no date is shown, refer to the equipment data plate or equipment log book.**

e. **Column 5—Serial Number Range or USA Number; the serial number ranges for the production years listed in column 4.**

Expectancy. the average life expectancy of the  
end item in years

g. Column 7 through 13-Repair Limitations; the limiting years in which the percentages shown at top of columns can be applied to the end item standard price as the authorized one-time repair expenditure. Where columns 7 through 13 are blank, the item is not eligible for repair, with exception to the minimum maintenance required to maintain it in a safe, operable condition

APPENDIX A  
EXPENDITURE LIMITS FOR FSC CLASS

FSC or Stock No	Item Identification	Serial or USA No Identification and Remarks	Production Year	Serial No Range or USA No	Yrs of Life Expectancy	Repair Limitations				
						80%	75%	65%	55%	45%
1	2	3	4	5	6	7	8	9	10	11
7210	Household Furnishings Except Bed-springs, Pillows and Mattresses				INDF			INDF		
7210	Bed-springs, Pillows and Mattresses Except when Utilizing GSA Rehabilitation Contract (See Note 2)				INDF	(See Note 2)	INDF			
8340	Tentage Items				INDF			INDF		
8400 series	Equipage Items				INDF			INDF		
8400 series	Clothing Items				INDF			INDF		
<b>NOTES</b>										
1 Indefinite										
2 The repair limitations are extended to 80% of acquisition when the specified items are renovated under a GSA rehabilitation contract. Your regional GSA office must be contacted to obtain the current acquisition cost to be used in determining expenditure limits. This action is necessitated by the fluctuation of today's market.										

**By Order of the Secretary of the Army:**

Official:



**JOEL B. HUDSON**

Acting Administrative Assistant to the  
Secretary of the Army

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