



Technical Bulletin }  
No 750-97-51

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
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**MAINTENANCE EXPENDITURE LIMITS FOR  
FSC GROUP 51  
FSC CLASSES 5110, 5120, 5133  
5136, 5140, 5180**

	Paragraph	Page
SECTION I. GENERAL		
Purpose.....	1	1
Scope.....	2	1
Reporting of errors.....	3	1
II. ONE-TIME REPAIR EXPENDITURE LIMITS		
Procedure.....	4	1
Expenditure Limits.....	5	2
III. TECHNICAL INSPECTIONS		
Procedure.....	6	2
Forms.....	7	2
IV. COMPUTATION OF REPAIR COST ESTIMATES		
Cost factors.....	8	2
Procedure.....	9	2
V. DISPOSITION INSTRUCTIONS		
Eligibility of materiel for evaluation to depot maintenance.....	10	2
Disposition instructions.....	11	2
Appendix A. REFERENCES		2
B. EXPENDITURE LIMITS FOR FSC GROUP 51		3

**Section I. GENERAL**

**1. Purpose.** This bulletin contains guidelines for maintenance Expenditure Limits for all users of Federal Supply Classification Group 51, in accordance with AR 750-27.

**2. Scope.** This bulletin is applicable to all US Army organizations, installations, activities, and reserve components, worldwide.

**3. Reporting of Errors.** Reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded to the Commanding General, US Army Mobility Equipment Command, 4300 Goodfellow Boulevard, ATTN: AMSME-MPP, St. Louis, Mo. 63120.

**Section II. ONE-TIME REPAIR EXPENDITURE LIMITS**

**4. Procedure.** a. Appendix B will be used after completion of the technical inspection and repair cost estimate.

b. To use Appendix B, accomplish the following:  
(1) Obtain the FSN and determine the age of item (normally obtained from the equipment data plate,

property book, or log records).

(2) Refer to the appropriate supply catalog for the current unit price.

(3) Expenditure limitation is arrived at by multiplying the current unit price by the percentage derived from

the applicable column in Appendix B.

**5. Expenditure Limits.** One-time repair expenditure limits are listed in Appendix B. When the estimated one-time repair cost exceeds the expenditure limits prescribed herein, and if the waiver of limits is not authorized, the item will be reported as excess.

### Section III. TECHNICAL INSPECTIONS

**6. Procedure.** Unserviceable items will be inspected at the General Support category of maintenance and below. The inspection report will include defects and malfunctioning components and an estimate of the cost to place the equipment in standard operating condition.

a. To determine the economical reparability of Army materiel.

b. To preclude the loss of materiel to the Army solely on the basis of age.

c. To make uneconomically repairable equipment eligible for disposal from Army inventory, unless otherwise specifically required and directed.

**7. Forms.** DA Form 2404 (Equipment Inspection and Maintenance Worksheet) and DA Form 3590 (Repair Eligibility Data Sheet) will be used to record results of technical inspections. Instructions on preparation and use of these forms are found in TM 38-750 and TB 750-97-01, r

### Section IV. COMPUTATION OF REPAIR COST ESTIMATES

**8. Cost Factors.** Refer to AR 750-27 when computing repair cost estimates. Since many items in the FSC Group 51 are not supported by repair parts in the Army Supply System, local purchase of repair parts or use of

commercial repair facilities is authorized.

**9. Procedure.** Technical inspection will be converted to repair cost estimates by use of guidance contained in this bulletin and AR 750-27.

### Section V. DISPOSITION INSTRUCTIONS

**10. Eligibility of Materiel for Evacuation to Depot Maintenance.** Items covered by this bulletin are not eligible for evacuation to Depot Maintenance.

**11. Disposition Instructions.** a. Field commanders are authorized to waive maintenance expenditure limits

under the conditions and within the limits established in AR 750-27.

b. Request for disposition instructions will be prepared in accordance with AR 755-1.

## APPENDIX A REFERENCES

<i>Publication No.</i>	<i>Title of Publication</i>
AR 750-27	Maintenance of Supplies and Equipment repair cost estimates and maintenance expenditure limits.
AR 755-1	Reporting, Utilization & Redistribution of Installation, U.S. Army Materiel Command, and Overseas Command Excess Personnel Property.
TB 750-97-01	Instructions for Preparation of Repair Eligibility Data Sheet (DA Form 3590) for USAMECOM Equipment.
TM 38-750	The Army Maintenance Management System

**APPENDIX B  
EXPENDITURE LIMITS FOR FSC GROUP 51**

Federal Supply Classification	Life Expectancy (Years)	Age of item (Years)		
		1-8	9-15	16 and up
5110, 5120, 5130 5133, 5136, 5140, 5180	Indefinite	50%	40%	30%

By Order of the Secretary of the Army:

Official

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The Adjutant General*

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