

LIMITED TECHNICAL INSPECTION - MOTOR TRANSPORTATION (4730)
NAVMC 10284 (REV. 4-95) (EF)
(PREVIOUS EDITIONS ARE OBSOLETE AND WILL NOT BE USED)

TYPE OF VEHICLE		UNIT ASSIGNED				SIZE		DRIVE	
MANUFACTURER		MODEL		CHASSIS SERIAL NO.		YEAR OF MANUFACTURE		REGISTRATION NO.	

CONDITION CODE										MILEAGE	
A	B	C	D	E	F	G	H	W	Y	Z	2

GROUP	PART	SATISFACTORY	REPAIR	REPLACE	MISSING	COST	GROUP	PART	SATISFACTORY	REPAIR	REPLACE	MISSING	COST	MI/TI TO BE APPLIED
01	ENGINE						13	TIRES						
02	CLUTCH						13	TRACKS						
03	CARBURETOR						13	WHEELS						
03	FUEL PUMP						14	STEERING GEAR						
03	FUEL TANK						14	HYDRAULIC SYSTEM						
03	DIESEL/MULTIFUEL						15	FRAME						
	(a) INJECTORS						15	TOWING CONNECTION						
	(b) METER, PUMP						16	SHOCK ABSORBERS						
	(c) TURBO CHARGER						16	SPRINGS						
	(d) COLD START SYSTEM						17	FENDERS						
04	EXHAUST SYSTEM						17	HOOD						
05	COOLING SYSTEM						18	BODY						
06	BATTERY						18	CAB						
06	DISTRIBUTOR						18	FLOOR						
06	ALTERNATOR						18	GLASS						
06	LIGHTS						18	INTERIOR TRIM						
06	STARTER						18	SEAT & UPHOLSTER						
06	REGULATOR						20	WINCH						
06	WIRING						21	BRUSH GUARD GRILL						
07	TRANSMISSION						21	BUMPERS						
08	TRANSFER						22	VEHICLE ACCESSORIES						
09	DRIVE SHAFT						22	CANVAS						
10	FRONT AXLE						22	INSTRUMENTS						
11	INTERMEDIATE AXLE						27	ARMNMENT						
11	REAR AXLE						28	PAINT						
12	PARKING BRAKE						29	FIFTH WHEEL						
12	SERVICE BRAKE SYSTEM						30	DUMP HOIST						
12	AIR SYSTEM						31	WRECKER BOOM						
													TOTAL COST OF THESE REPAIRS	\$
													INDIVIDUAL REPAIR EXPENDITURE LIMIT	\$

REMARKS

DATE		MECHANIC SIGNATURE	
ACTIVITY		DATE	SIGNATURE OF MAINTENANCE OFFICER

GENERAL INSTRUCTIONS

1. Purpose. The primary purposes of this form are to establish a classification for Marine Corps Motor Transport vehicles, based on their mechanical condition and to determine the economical repairability of affected vehicles. The standards of this limited technical inspection will be in the pertinent technical manual for the vehicle, except that service will not be performed nor will assemblies be disassembled for inspection.

2. After careful consideration of all deficiencies found during this inspection, the vehicle will be classified by a "letter condition code" in accordance with the following.

LETTER CONDITION

- A Serviceable - issuable without qualification
 - B Serviceable - issuable with qualification
 - C Serviceable - Priority issue
 - D Serviceable - Test/Modification
 - E Unserviceable - Limited restoration
 - F Unserviceable - Repairable (Use Codes W, Y, Z & 2 if applicable)
 - G Unserviceable - Incomplete
 - H Unserviceable - Condemned
 - W Repairable Repair Cost 11 - 25% Standard unit price
 - Y Repairable Repair Cost 26 - 40% Standard unit price
 - Z Repairable Repair Cost 41 - 65% Standard unit price
 - 2 Repairable cost of repairs above 65% of unit price
- Ref: MCO P4400.82

(Detailed explanation of classifications and condition codes are contained in MCO P4400 series).

3. The condition letter determined as a result of this inspection will be marked upon the vehicle in large type in a conspicuous place with gasoline - soluble paint.

SPECIFIC INSTRUCTIONS

4. Enter the complete nomenclature of the vehicle on the first full line on the front of this form as shown by the following examples:

- a. Type of vehicle - Truck, 21/2 ton, 6x6, Cargo; Wrecker; Ambulance; etc.
- b. Unit assigned, 3/12, 9th MTBN, etc.
- c. Size - 21/2 ton, 5 ton, etc.
- d. Drive - 4x2; 6x6; 2 wheel, etc.

5. Fill in the equipment data on the following line. The model referred to in the second space is the manufacturer's model or series number for tactical vehicles. The age of the vehicle may be determined from the date of delivery imprinted on its nameplate or from available records. The mileage indicated should be the true value as determined from records if the speedometer is known to be incorrect.

6. On the third line, check the letter condition determined from this inspection.

7. Indicate the appropriate condition of the listed items according to the following categories:

- a. Satisfactory - The unit is not considered to require any repairs.
- b. Repair - Requires repairs which can be accomplished without major disassembly of the unit or the equipment.
- c. Replace - The unit is in need of repairs which will necessitate major disassembly, or the unit is considered to be beyond economical repair.
- d. Missing - The unit listed as missing will require replacement if the equipment is completed and placed in serviceable condition. Missing items must be fully justified in Remarks column. Items missing due to cannibalization will not be condoned.

8. In the blank spaces provided, list any additional items which are not in satisfactory condition, indicating the condition of each.

9. Where there is more than one unit of the listed item on the vehicle, enter the appropriate number rather than a checkmark under the column to indicate their condition.

10. Unless otherwise required, the cost figures need only be entered when the economical repairability of the vehicle is to be determined or when disposition instructions for the vehicle are requested.

11. Indicate the following information in the provided spaces:

- a. MI/TI TO BE APPLIED-. This determination will be made by visual inspection without disassembly.
- b. Enter any missing items not otherwise shown which will affect the class and service of the vehicle.
- c. Major Damage Obviously Due to Other Than Fair Wear and Tear. - Enter items, such as frozen cylinder block, damage in transit, and damage due to wrecks, that are required to establish responsibility for this condition.
- d. Remarks. - Enter any other information not otherwise included that is considered of importance and to have a bearing on the classification assigned.