

ROUTINE

MWO effective date is 15 March 2002 and completion date is 15 March 2004

MWO 9-1025-211-30-3

MODIFICATION WORK ORDER

**MODIFICATION OF HOWITZER, MEDIUM, TOWED: 155-MM, M198
(1025-01-026-6648)**

Headquarters, U.S. Army Tank Automotive and Armament Command

15 March 2002

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

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1. PURPOSE. The purpose of this modification is to add two or four 1/4 inch drain holes to the bottom carriage of the M198 Howitzer in the area where ring gear attaches. These drain holes will allow water to flow from this area preserving the ring gear. This modification will be applied at the first availability during the next annual service.

2. PRIORITY. This modification is classified ROUTINE.

3. END ITEM(S) OR SYSTEM(S) TO BE MODIFIED. See Table 1.

Table 1. End Item or System to be Modified.

Nomenclature	NSN	Part Number	CAGEC	Model Number
Howitzer, Medium, Towed: 155-MM, M198	1025-01-026-6648	12008000	19204	M198

4. MODULE(S) (COMPONENTS, ASSEMBLIES, SUBASSEMBLIES, BOARDS, AND CARDS) TO BE MODIFIED. The following items, whether installed or in depot stock, shall be modified. Stocked parts shall be modified prior to issue and shall be marked so that it can be easily determined that modification has been accomplished. Table 2 lists the assemblies, which require modification.

Table 2. Items to be Modified.

Nomenclature	NSN	CAGEC	Part Number
Bottom Carriage Assembly	N/A	19204	12008300

5. PARTS TO BE MODIFIED. The following items, whether installed or in depot stock, shall be modified. Stocked parts shall be modified prior to issue and shall be marked so that it can be easily determined that modification has been accomplished. Table 3 lists the parts, which require modification.

Table 3. Parts to be Modified.

Nomenclature	NSN	CAGEC	Part Number	Next Higher Assembly
Bottom Carriage	N/A	19204	12008380	12008300

6. APPLICATION.

a. Time Compliance Schedule: The date of this MWO is 15 March 2002 and its completion date is 15 March 2004.

b. Lowest Level of Maintenance Authorized to Apply this MWO: The lowest level of maintenance authorized to apply this MWO is direct support.

c. Work Force and Man-hour Requirements for Application of the MWO Single Unit End Item or System: The total man-hours required for a single application of this MWO is as follows: