

ROUTINE

MWO effective date is 1 January 2001 and completion date is 31 December 2004.

MWO 9-2320-280-20-7

MODIFICATION WORK ORDER

MODIFICATION OF 1-1/4 TON VEHICLES

VEHICLE	MODEL	NSN
Truck, Utility, 1-1/4 Ton, 4x4:		
Cargo/Troop Carrier	M998	2320-01-107-7155
Cargo/Troop Carrier	M998A1	2320-01-371-9577
Cargo/Troop Carrier, W/W	M1038	2320-01-107-7156
Cargo/Troop Carrier, W/W	M1038A1	2320-01-371-9578
Tow Carrier, Armored	M966	2320-01-107-7153
Tow Carrier, Armored	M966A1	2320-01-372-3292
Armament Carrier, Armored	M1025	2320-01-128-9551
Armament Carrier, Armored	M1025A1	2320-01-371-9584
Armament Carrier, Armored, W/W	M1026	2320-01-128-9552
Armament Carrier, Armored, W/W	M1026A1	2320-01-371-9579

CROSSMEMBER REINFORCEMENT

Headquarters, Department of the Army, Washington, D.C.

1 January 2001

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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1. PURPOSE.

This modification provides a strengthened frame to increase towing capacity. After the vehicle is modified it will be "AUTHORIZED TO TOW TRAILERS WITH MAX GROSS WEIGHT OF 3,400 LB (1,544 KG)".

2. PRIORITY.

This modification is classified as ROUTINE.

3. END ITEM TO BE MODIFIED.**NOTE**

Application will be controlled/determined by PM, LTV based on approved DCSOPS distribution plans/funding streams for HMT.

- a. Selected vehicles as identified by models below and serial numbers selected by the user.

NOMENCLATURE	NSN	PART NO.	CAGEC	MODEL NO.
Truck, Utility, 1-1/4 Ton, 4x4:				
*Cargo/Troop Carrier	2320-01-107-7155	8750057	19207	M998
*Cargo/Troop Carrier	2320-01-371-9577	8750297	19207	M998A1
*Cargo/Troop Carrier, W/W	2320-01-107-7156	8750058	19207	M1038
*Cargo/Troop Carrier, W/W	2320-01-371-9578	8750326	19207	M1038A1
*Tow Carrier, Armored	2320-01-107-7153	8750055	19207	M966
*Tow Carrier, Armored	2320-01-372-3932	8750325	19207	M966A1
*Armament Carrier, Armored	2320-01-128-9551	8750082	19207	M1025
*Armament Carrier, Armored	2320-01-371-9584	8750298	19207	M1025A1
*Armament Carrier, Armored, W/W	2320-01-128-9552	8750083	19207	M1026
*Armament Carrier, Armored, W/W	2320-01-371-9579	8750299	19207	M1026A1

*Not applicable to vehicles equipped with Pintle Extension Kit, or not applicable to vehicles with shelters extending past the rear bumper.

- b. Vehicle National Stock Number (NSN) will not change as a result of this MWO.

4. MODULE(S) TO BE MODIFIED.

Not applicable.

5. PART(S) TO BE MODIFIED.

Not applicable.

6. APPLICATION.

- a. Time Compliance Schedule: The effective date of this MWO is 1 January 2001 and its completion date is 31 December 2004.

- b. The lowest level of maintenance authorized to apply the MWO is Organizational maintenance.

- c. Work force and man-hour requirements for application of the MWO to a single unit, end item, or system:

REQUIREMENTS	
WORK FORCE/SKILLS	MAN-HOURS
One Wheeled Vehicle Mechanic (MOS 63B) or equivalent	2.0
Total man-hours required for a single application of this MWO	2.0