

LUBRICATION ORDER

**ARMY LO 9-2320-280-12
AIR FORCE TO 36A12-1A-2091LC-1
MARINE CORPS LI 2320-12/8**

19 JUNE 1990

(SUPERSEDES LO 9-2320-280-12, 15 OCT 1986)

**TRUCK, UTILITY CARGO/TROOP CARRIER, 1-1/4-TON,
4X4, M998 (2320-01-107-7155);**

**TRUCK, UTILITY CARGO/TROOP CARRIER, 1-1/4-TON,
4X4, W/WINCH, M1038 (2320-01-107-7156);**

**TRUCK, UTILITY TOW CARRIER, ARMORED, 1-1/4-TON,
4X4, M966 (2320-01-107-7153);**

**TRUCK, UTILITY TOW CARRIER, ARMORED, 1-1/4-TON,
4X4, W/WINCH, M1036 (2320-01-107-7154);**

**TRUCK, UTILITY TOW CARRIER, W/SUPPLEMENTAL ARMOR,
1-1/4-TON, 4X4, M1045 (2320-01-146-7191);**

**TRUCK, UTILITY TOW CARRIER, W/SUPPLEMENTAL
ARMOR, 1-1/4-TON, 4X4, W/WINCH, M1046 (2320-01-146-71 88);**

**TRUCK, UTILITY ARMAMENT CARRIER, ARMORED,
1-1/4-TON, 4X4, M1025 (2320-01-128-9551);**

**TRUCK, UTILITY ARMAMENT CARRIER, ARMORED,
1-1/4-TON, 4X4, W/WINCH, M1026 (2320-01-128-9552);**

**TRUCK, UTILITY ARMAMENT CARRIER, W/SUPPLEMENTAL
ARMOR, 1-1/4-TON, 4X4, M1043 (2320-01-146-7190);**

**TRUCK, UTILITY ARMAMENT CARRIER, W/SUPPLEMENTAL
ARMOR, 1-1/4-TON, 4X4, W/WINCH, M1044 (2320-01-146-7189);**

**TRUCK, UTILITY: S250 SHELTER CARRIER,
4X4, M1037 (2320-01-146-7193);**

**TRUCK, UTILITY S250 SHELTER CARRIER, 4X4,
W/WINCH, M1042 (2320-01-146-7187);**

**TRUCK, AMBULANCE: 2-LITTER, ARMORED,
4X4, M996 (2310-01-111-2275);**

**TRUCK, AMBULANCE: 4-LITTER, ARMORED,
4X4, M997 (2310-01-111-2274);**

**TRUCK, AMBULANCE: 2-LITTER, SOFT TOP,
4X4, M1035 (2310-01-146-7194)**

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All intervals and the related man-hour times are based on normal operations. The man-hour time specified is the time you need to do all the services prescribed for a particular interval.

Hard time intervals may be shortened if your lubricants are contaminated or if you are operating the equipment under adverse conditions, including longer-than-usual operating hours. Hard time intervals may be extended during periods of low activity, though adequate preservation precautions must be taken.

WARNING

Drycleaning fluid is flammable and will not be used near an open flame. A fire extinguisher will be kept nearby when the solvent is used. Use only in well-ventilated places. Failure to do this may result in injury to personnel and/or damage to equipment.

Clean fittings before lubricating. Clean parts with drycleaning solvent SD-II (S-753) meeting specification P-D-680. Dry before lubricating. Dotted arrow points indicate lubrication on both sides of equipment. A dotted circle indicates a drain below. Relubricate all items found contaminated after fording.

The lowest level of maintenance authorized to lubricate a point is indicated by one of the following symbols as appropriate: Operator/Crew (C); and Organizational Maintenance (O).

Reporting errors and recommending improvements. (Army) You can help us 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 Tank-Automotive Command, ATTN: AMSTA-MB, Warren, MI 48397-5000. A reply will be furnished to you. (Marine Corps) Submit NAVMC Form 10772 to the Commanding General, Marine Corps Logistic Base (Code 850), Albany, GA 31704-5000.

LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

Front Differential Drain (See note 9) (LV-A) (O)		C/MR		3/S	GO	Front Differential Fill and Level (Check level) (See note 9) (LV-B) (O)
Pitman Arm (LV-D) (O)	GAA	3/S		3/S	GAA	Tie Rod Ends (2 fittings) (LV-C) (O)
Intermediate Steering Shaft (3 fittings) (LV-F, G) (O)	GAA	3/S		3/S	GAA	Idler Arm (2 fittings) (LV-E) (O)
Crankcase Level (See note 4) (LV-H) (C)		D				
Oil Filter (See note 5) (LV-K) (O)		3/S				
Crankcase Drain (See note 4) (LV-L) (O)		3/S		3/S	GAA	Rear Propeller Shaft Universal and Slip Joints (3 fittings) (See note 10) (LV-M, N) (O)
Transfer Case Drain (See note 8) (LV-P) (O)		12/B				
Transfer Case Fill and level (Check level) (See note 8) (LV-Q) (O)	Dexron 3/S II			C/MR		Rear Geared Hub Drain (See note 9) (LV-R) (O)
Rear Differential Drain (See note 9) (LV-A) (O)		C/MR		3/S	GO	Rear Geared Hub Fill and Level (Check level) (See note 9) (LV-S) (O)
				3/S	GO	Rear Differential Fill and Level (Check level) (See note 9) (LV-B) (O)

NOTE

A REFERENCE TO THE LOCALIZED VIEW (LV) IS PROVIDED AFTER LUBRICATION POINT ENTRY.

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