

LUBRICATION ORDER

9 JAN 84

(Supersedes LO 5-3895-334-12, 4 NOVEMBER 1971)

**KETTLE, HEATING, BITUMINOUS, GASOLINE
ENGINE, WHEEL MTD, 2 PNEUMATIC TIRES, 165
GAL. CAPACITY (WHITE MFG CO MODEL F3 M-1)
(NSN 3895-00-442-9741)**

Reference: TM 5-3895-334-15, LO 5-2805-256-12 and FEDERAL SUPPLY CATALOG C9100-IL.

Hard time intervals and the related man-hour times are based on normal operation. The man-hour time specified is the time you need to do all the services prescribed for a particular interval. Change the hard time interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions, including longer-than-usual operating hours. The hard time interval may be extended during periods of low activity. If extended, adequate preservation precautions must be taken.

WARNING

Dry cleaning fluid is flammable. Do not use near a flame or excessive heat. Use only with adequate ventilation. Avoid prolonged breathing of vapors and minimize skin contact.

Clean parts or fittings with dry cleaning solvent (SD), Type II or equivalent. Dry before lubricating. Dotted arrow shafts indicate lubrication on both sides of equipment. A dotted circle indicates a drain below. Relubricate all items found contaminated after fording or washing.

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).

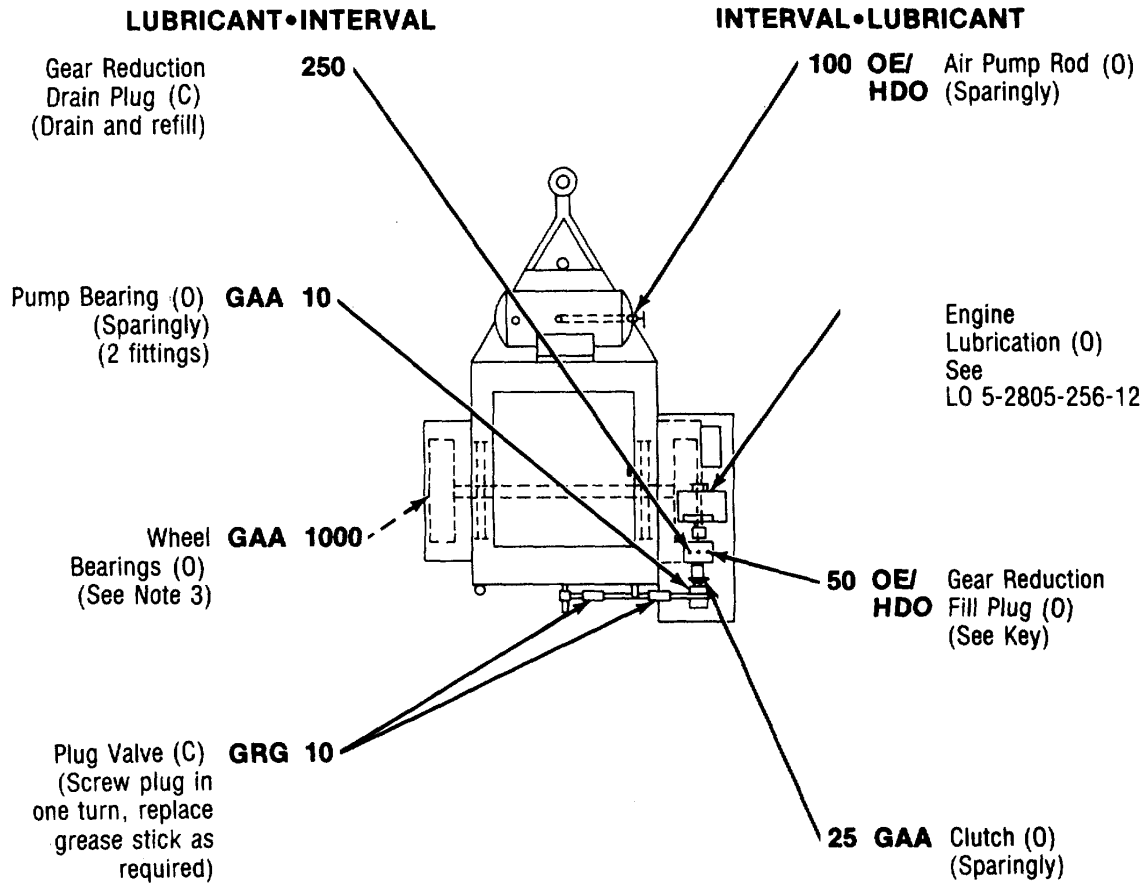
Reporting errors and recommending improvements.

You can help 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) direct to: Commander, US Army Tank-Automotive Command, ATTN: DRSTA-MB, Warren, MI 48090. A reply will be furnished to you.

*The time specified is the time required to perform all services at the particular interval.

*TOTAL MAN-HOURS		*TOTAL MAN-HOURS	
INTERVAL	MAN-HOURS	INTERVAL	MAN-HOURS
10	0.3	250	0.4
25	0.2	1000	2.0
50	0.2		

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*- KEY -

LUBRICANTS	CAPACITY	EXPECTED TEMPERATURES			For Arctic operation refer to FM 9-207	INTERVALS
		Above +15°F (Above -9°C)	+40° to -15°F (+4° to -26°C)	+40° to -65°F (+4° to -54°C)		
		OE/HDO 30	OE/HDO 10	OEA (See Note 1)		
OE/ HDO - Lubricating Oil, Internal Combustion Engine, Tactical Service OEA - Lubricating Oil, Internal Combustion, Arctic - Gear Reduction - Oil Can Points (See Note 2)	3/4 qt. (0.7 L)					Intervals given are in hours of normal operation.

*See Note 4 for lubricant specification number.

TA 220200