LUBRICATION ORDER

10 November 1995

LO 9-2320-270-12

(SUPERSEDES LO 9-2320-270-12,26 OCTOBER 1990)

TRUCK TRACTOR, COMMERCIAL, HEAVY EQUIPMENT TRANSPORTER (C-HET), 85,000 GVWR, 8X6, M911 (NSN 2320-01-025-3733)

Reference: TM 9-2320-270-10 and -20

Approved for public release; distribution is unlimited.

Intervals (on-condition or hard time) and the elated man-hour times are based on normal operation.. The man-hour time specified is the time you need to do all the services precribed for a particular interval. On condition OC) oil sample intervals shall be applied unless changed by the Army Oil Analysis Pro gram (AOAP) laboratory. Change the hard me interval if your lubricants are contamilated 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 reservation precautions must be taken. Hard time intervals will be applied in the vent AOAP laboratory support is not available.

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 Publication and Blank Forms) direct to: Commander, US Army Tank-Automotive and Armaments Command, ATTN: AMSTA-IM-MMAA, Warren, Ml 48397-5000. A reply will be furnished to you.

¤ The time specified is the time required to perform all services at the particular interval (on-condition or hard times).

*TOTAL MAN-HOURS		*TOTAL MAN-HOURS	
INTERVAL	MAN-HOURS	INTERVAL	MAN-HOURS
D	0.1	2	1.0
w	0.2	S	6.0
1	0.4	A	21.0

LUBRICANT • INTERVAL **LUBRICANT Ž INTERVAL**

Air Compressor Air Cleaner Element(C) (See Note 4)

Crankcase Breathers (0) (See Note 5)

Crankcase Fill (0) (See ¤ LV-A) (See Key)

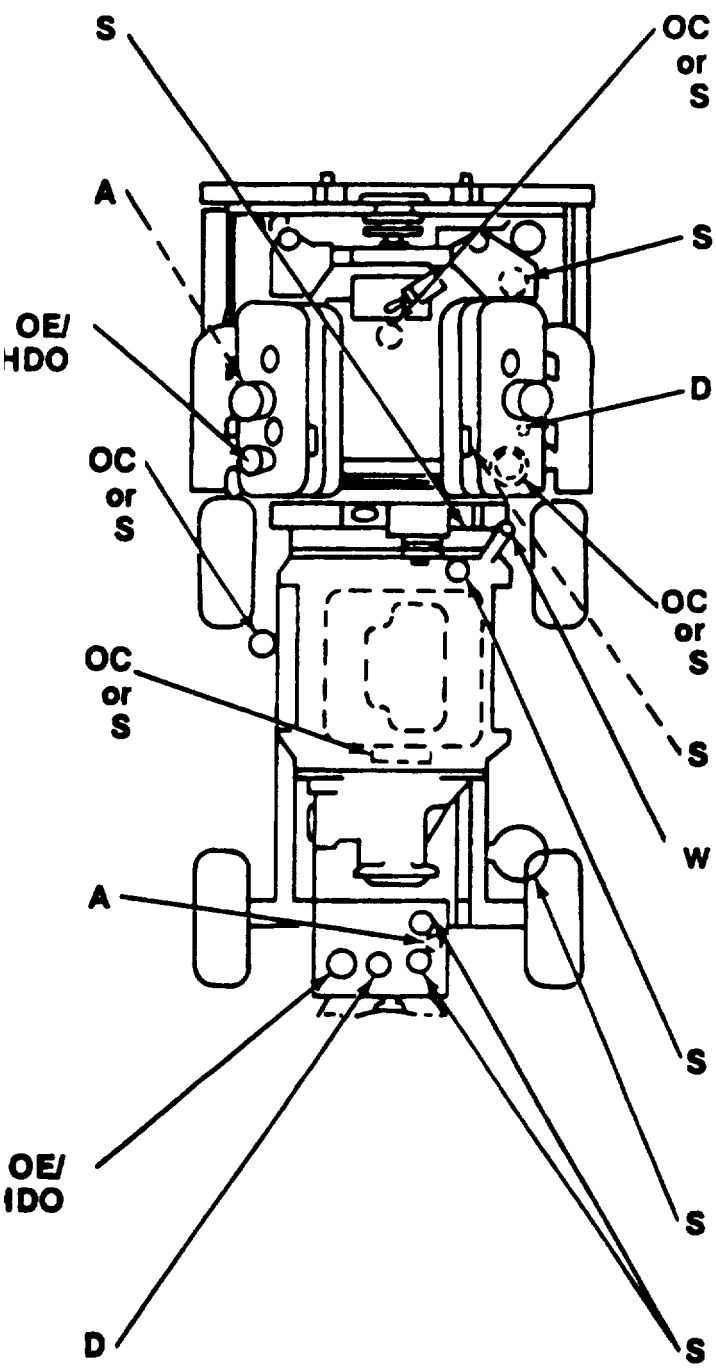
Transmission External Oil Filter (0) (See LV-B) (See Notes 1 and 9)

Transmission Drain (0) (Drain and refill) (See Key) (See Notes 1 and 11) (See LV-B)

Winch Reservoir (0) (Drain at bottom) (See LV-C) (See Note 12)

Winch Reservoir Fill (See Key) (C) (See LV-C)

Winch Reservoir [Check fluid level) (C) (See LV-C) (See Note 12)



Crankcase Drain Plug (O) (Drain and refill) (See LV-A) (See Notes 1 and 7)

Secondary Fuel Filter (O) (Replace)

Crankcase Oil Level (C) (Check level) (See LV-A) (See Note 6)

Engine Oil Filter (O) (See LV-A) See Notes 1 and 8)

Air Box Drain Tubes (O) (Clean)

Transmission Oil (C) (Check level and fill) (See Key) (See Note 9)

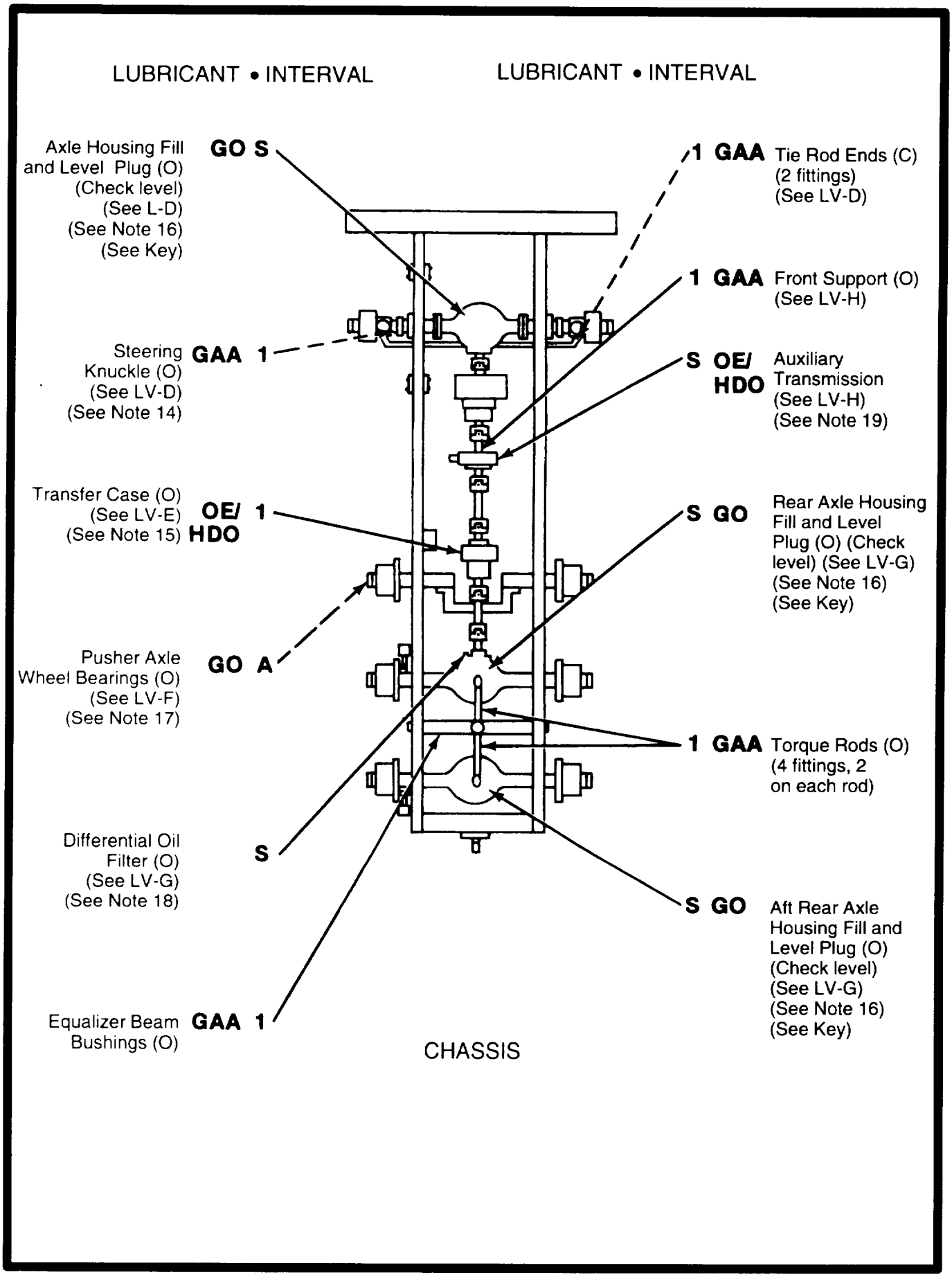
Transmission Breather (C) (Clean) (See LV-B)

Primary Fuel Strainer (0) (Replace)

Winch Reservoir Oil Filters (0) (See LV-C) (See Note 13)

ENGINE, TRANSMISSION, AND HYDRAULIC RESERVOIR

*** - Localized views to assist the user are found immediately after the last illustration.**


LUBRICANT • INTERVAL
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Axle Housing Fill and Level Plug (O) (Check level) (See L-D) (See Note 16) (See Key)
GO S
1 GAA Tie Rod Ends (C) (2 fittings) (See LV-D)
1 GAA Front Support (O) (See LV-H)
Steering Knuckle (O) (See LV-D) (See Note 14)
GAA 1
S OE/ HDO Auxiliary Transmission (See LV-H) (See Note 19)
Transfer Case (O) (See LV-E) (See Note 15)
OE/ HDO 1
S GO Rear Axle Housing Fill and Level Plug (O) (Check level) (See LV-G) (See Note 16) (See Key)
Pusher Axle Wheel Bearings (O) (See LV-F) (See Note 17)
GO A
1 GAA Torque Rods (O) (4 fittings, 2 on each rod)
Differential Oil Filter (O) (See LV-G) (See Note 18)
S
S GO Aft Rear Axle Housing Fill and Level Plug (O) (Check level) (See LV-G) (See Note 16) (See Key)
Equalizer Beam Bushings (O)
GAA 1
CHASSIS