

LUBRICATION ORDER

20 DECEMBER 83

LO 5-3895-320-12

(Supersedes LO 5-3895-320-12-1, and -2, 10 MAY 1968)

**DRYER, AGGREGATE, DIESEL ENGINE DRIVEN,
4-WHEEL MOUNTED (BARBER-GREENE MODEL DA-60)
(NSN 3895-00-936-8123) W/ELEVATOR, BUCKET TYPE
(BARBER-GREENE MODEL 881)
(3910-00-829-6517); COMPONENTS OF:
MIXING PLANT, ASPHALT, 100 TO 150-TON
PER HOUR, MODEL KA-60 (3895-00-936-8613)**

Reference: TM 5-3895-320-15 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.

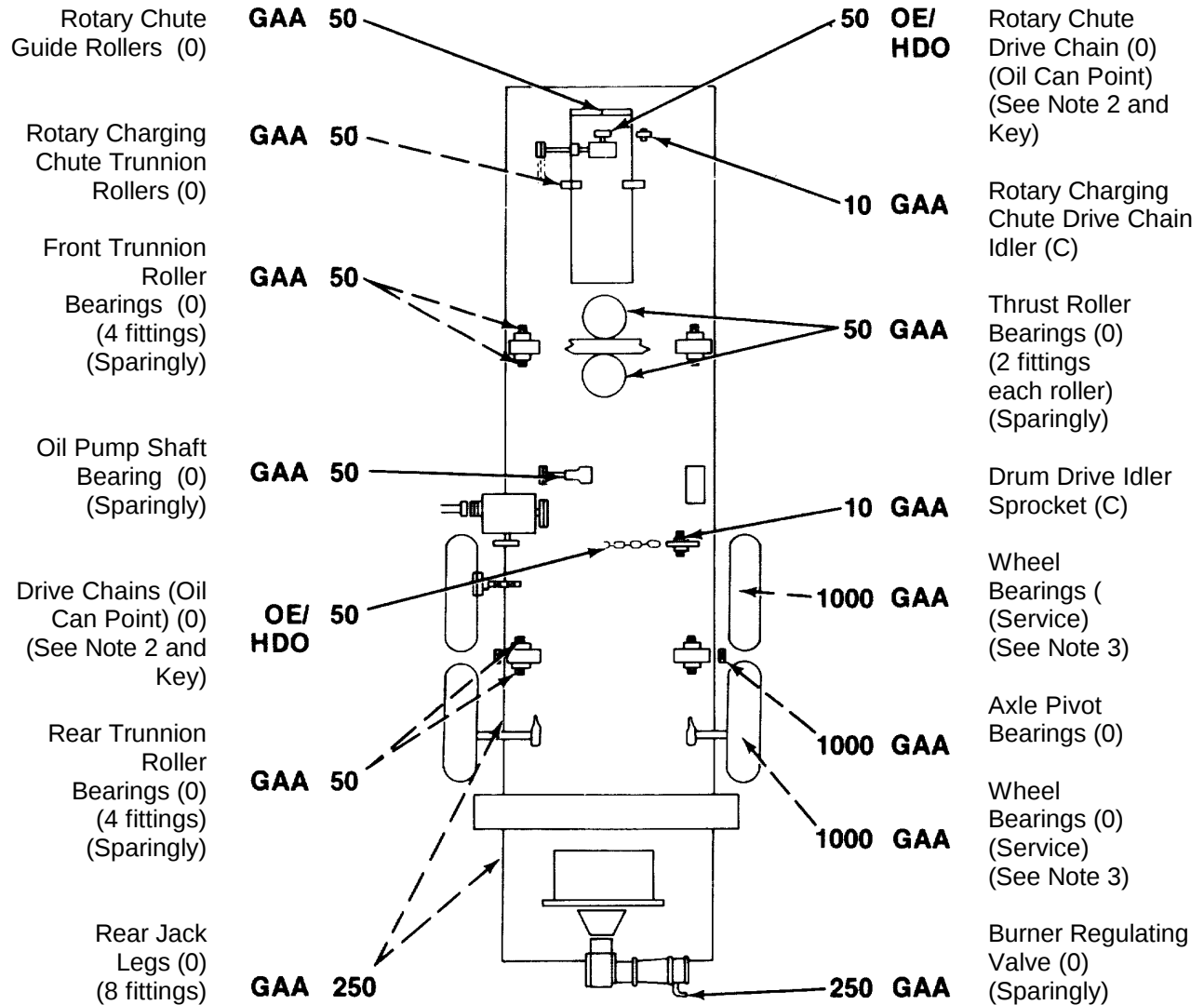
*The time specified is the time required to perform all services at the particular interval.

*TOTAL MAN-HOURS		*TOTAL MAN-HOURS	
INTERVAL	MAN.HOURS	INTERVAL	MAN-HOURS
10	0.5	250	0.5
50	2.0	1000	2.5

TA 220117

LUBRICANT•INTERVAL

INTERVAL•LUBRICANT



TA 220118

LUBRICANT•INTERVAL

INTERVAL•LUBRICANT

Charging Chute
Speed Reducer
Drive
Shaft (0)

GAA 50

Front Jack
Legs (0)
(8 fittings)

GAA 250

Main Gear Box
Drain Plug (0)
(Drain and refill)
(See Note 4)

C/MR

Main Gear
Box Fill and
Level Plug (0)
(Check level)
(See Key and
Note 4)

GO 50

Engine Drive
Shaft and
Universal
Joint (C)
(3 fittings)

GAA 10

Brake
Camshaft (0)
(8 fittings)

GAA 1000

50 GO

Charging Chute
Speed Reducer
Fill and
Level (0)
(Check level)
(See Key)

C/MR

Charging Chute
Speed Reducer
Drain Plug (0)
(Drain and refill)
(See Note 5)

**OE/
HDO**

Drum Drive
Chain Oiler
Fill Plug (0)
(See Key and
Note 6)

10

Drum Drive
Chain Oiler
Sight Gage (C)
(Check level)
(See Note 6)

1000 GAA

Front Slack
Adjusters (0)

1000 GAA

Rear Slack
Adjusters (0)

TA 220119