LUBRICATION ORDER

16 DECEMBER 83 (Supersedes LO 5-3895-288-12, 16 MAY 1973)

FEEDER, AGGREGATE, CHAIN DRIVEN
(BARBER-GREENE MODEL 815)
(NSN 3895-00-515-4651) COMPONENT OF MIXING
PLANT, ASPHALT, 100 TO 150-TON PER HOUR,
MODEL KA-60 (3895-00-936-8613)

Reference: TM 5-3895-288-15 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	0.1	100	0.1
50	0.8	250	0.1
		500	3.7

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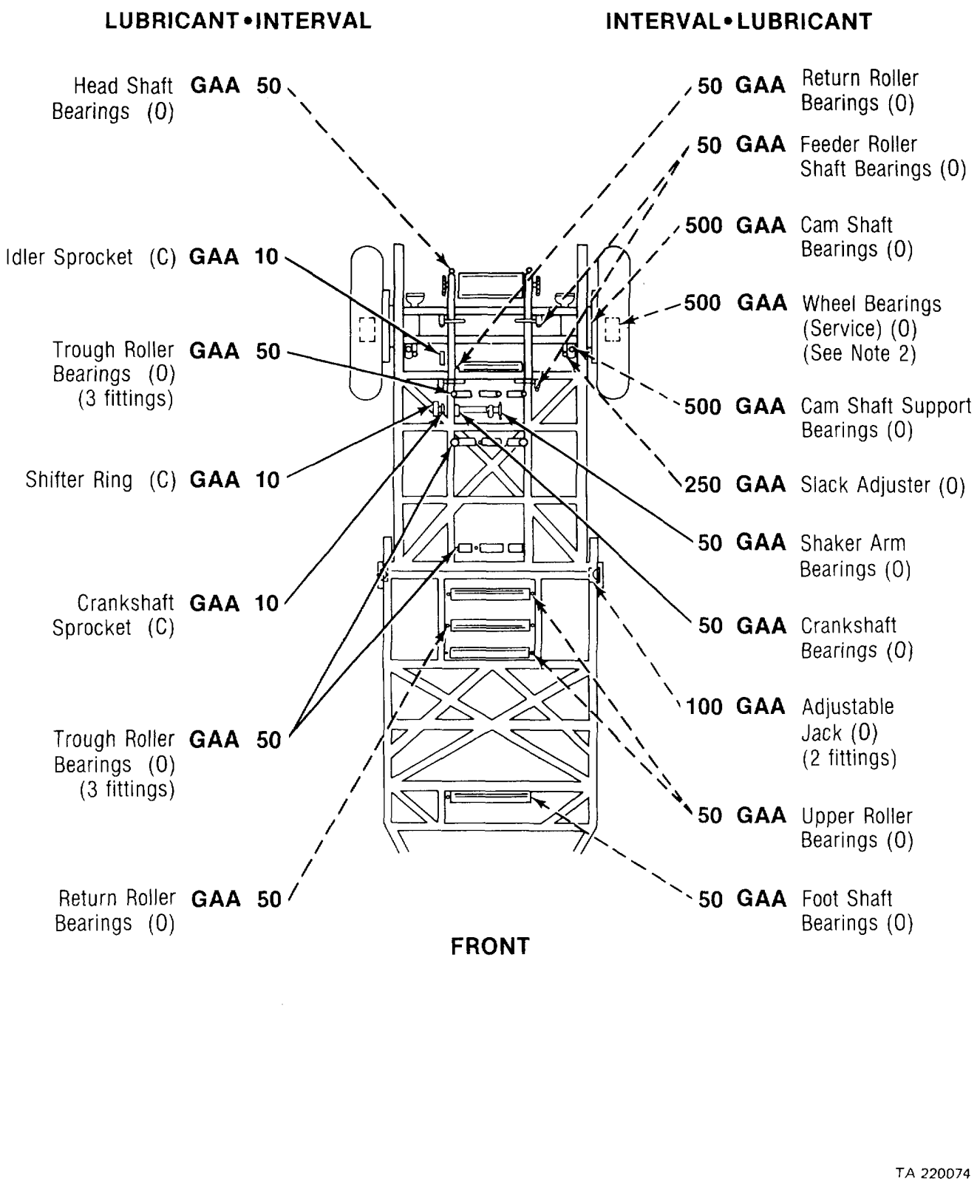
LUBRICANT • INTERVAL
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Head Shaft Bearings (O) GAA 50
Idler Sprocket (C) GAA 10
Trough Roller Bearings (O) (3 fittings) GAA 50
Shifter Ring (C) GAA 10
Crankshaft Sprocket (C) GAA 10
Trough Roller Bearings (O) (3 fittings) GAA 50
Return Roller Bearings (O) GAA 50
50 GAA Return Roller Bearings (O)
50 GAA Feeder Roller Shaft Bearings (O)
500 GAA Cam Shaft Bearings (O)
500 GAA Wheel Bearings (Service) (O) (See Note 2)
500 GAA Cam Shaft Support Bearings (O)
250 GAA Slack Adjuster (O)
50 GAA Shaker Arm Bearings (O)
50 GAA Crankshaft Bearings (O)
100 GAA Adjustable Jack (O) (2 fittings)
50 GAA Upper Roller Bearings (O)
50 GAA Foot Shaft Bearings (O)
FRONT
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