

LUBRICATION ORDER

(Supersedes LO 5-3895-221-15-1, 10 JULY 1962 and
LO 5-3895-221-15-2, 23 JULY 1962)

9 JAN 84

**MIXER, CONCRETE, TRAILER MOUNTED:
GASOLINE DRIVEN, 16 CU FT (CHAIN BELT
MODEL HBG) (NSN 3895-00-835-4512)**

Reference: TM 5-3895-221-15 and FEDERAL SUPPLY CATALOG C9100-IL.

Hard time intervals and the related manhour 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	2.5	250	0.7
50	0.6	1000	2.0
100	1.3		

TA 220407

LUBRICANT • INTERVAL**INTERVAL • LUBRICANT**

Freeway Valve
Stem and Plunger
Shaft (0)
(2 fittings)

GAA 10

Skip Cable (C)
(Clean and coat)

CW 250

Freeway
Valve Level
Shaft Bearing (0)

GAA 10

Discharge Chute
Control Gears and
Bearings (0)

GAA 50

Skip Clutch
Control
Lever Tube (0)

GAA 10

Front Wheel
Bearings (0)
(Service)
(See Note 3)

GAA 1000

King Pin
Bushings (0)

GAA 50

10 GAA Skip Hoist Shaft
Bearings (0)

250 CW Skip Hoist Shaft
Winding Cable (C)
(Clean and coat)

10 GAA Skip Linkage
Support
Bearings (0)

10 GAA Skip Shaker
Rollers (0)

10 GAA Skip Clutch Shaft
Bearing (0)

Skip Winding
Cable Drum
(Sealed bearings,
no lubrication
required)

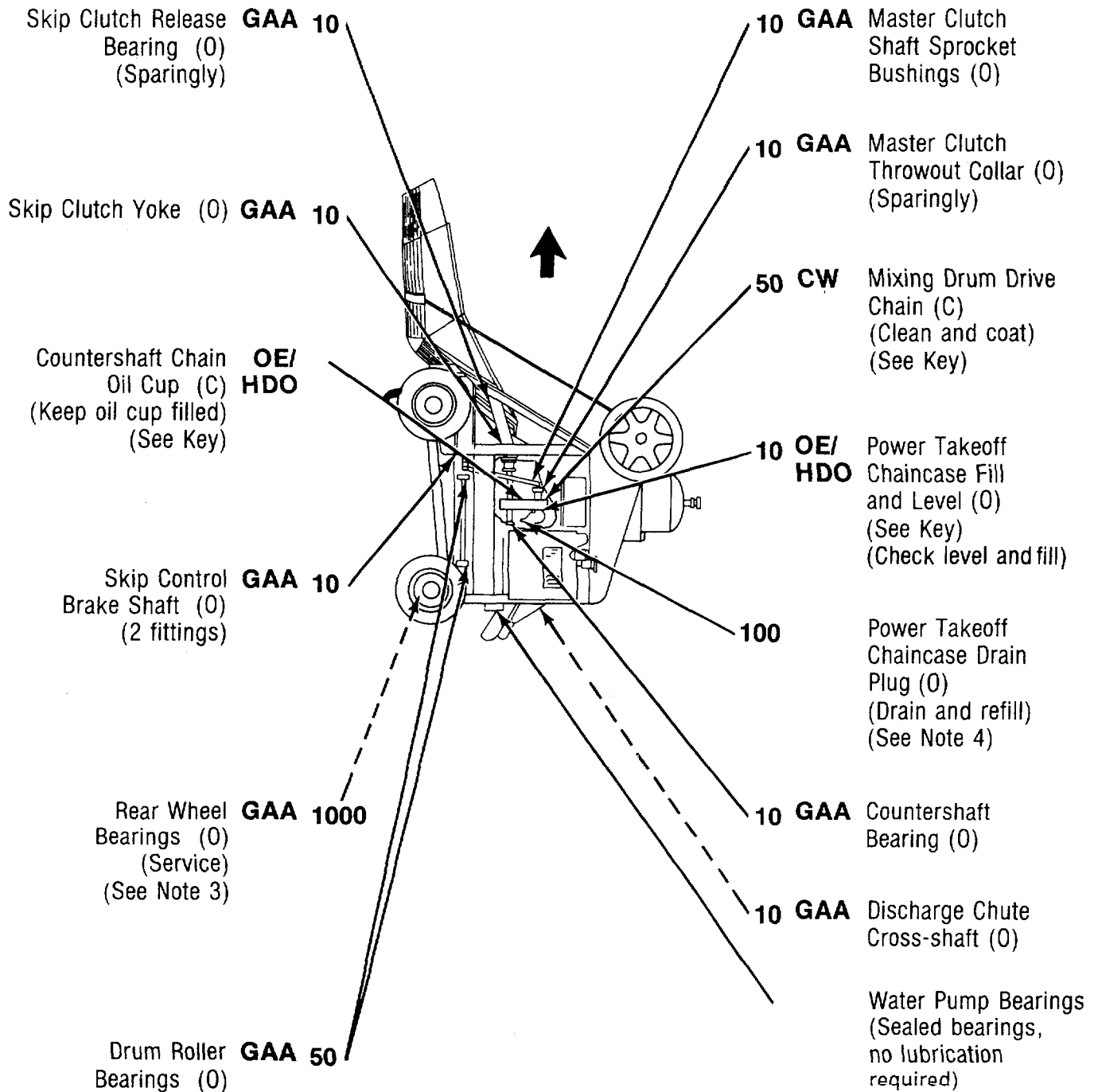
10 GAA Skip Clutch
Cross Shaft (0)

10 GAA Skip Linkage
Bearings (0)

50 GAA Towing Tongue
Pivot Pin (0)

FRONT VIEW

TA 220408

LUBRICANT • INTERVAL**INTERVAL • LUBRICANT****LEFT SIDE VIEW**

TA 220409