

4 November 1983

CRANE, WHEEL MOUNTED: 5 TON AT 10 FOOT RADIUS, 3/8 CU YD,
1 ENGINE DIESEL DRIVEN, 4 X 4 ROUGH TERRAIN, AIR TRANS-
PORTABLE, W/BULLDOZER AND EARTHMOVING BLADE
(HANSON MACHINERY CO. MODEL H-446A) W/ENGINE
DETROIT DIESEL MODEL 5067-5240

Reference: C9100-1L TM 5-3810-290-12

Intervals (on-condition or hard time) 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. On condition (OC) oil sample intervals shall be applied unless changed by the Army Oil Analysis Program (AOAP) laboratory. 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. Hard time intervals will be applied in the event 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 Type II, (SD-2) 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:

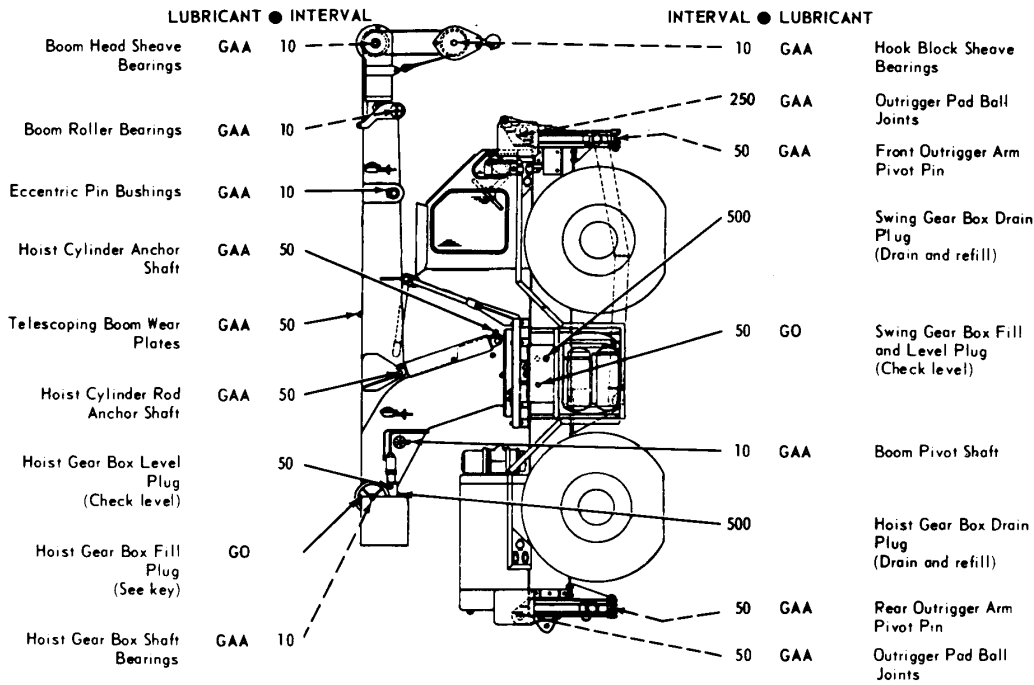
Operator/Crew (C) ; and Organizational Maintenance (O).

Lubricate points indicated by dotted arrow shafts on both sides of equipment.

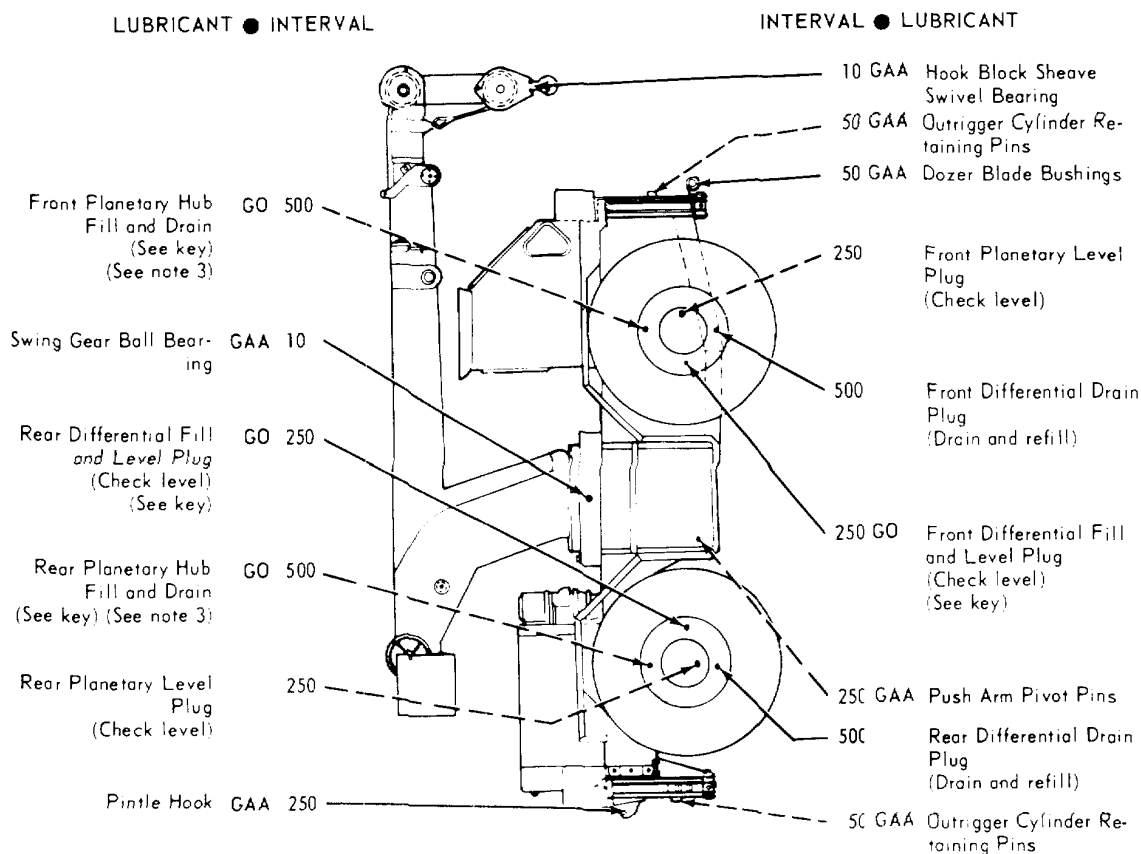
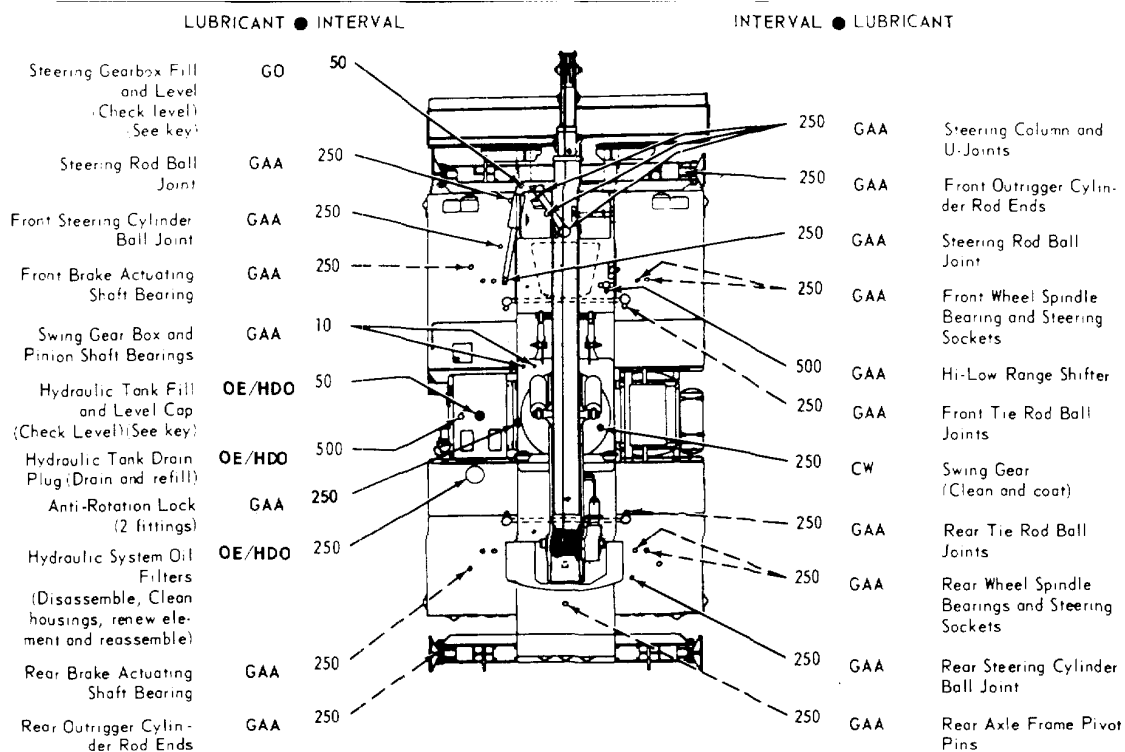
A dotted circle indicates a drain below.

Drain gearcase when hot. Fill and check level.

Reporting errors and recommending improvements You can help us improve this manual. If you find any mistakes or if you know of 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-MBP, Warren, MI 48090.A reply will be furnished to you.



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