CRUSHER, ROLL: DIESEL AND ELECTRIC DRIVEN,
WHEEL MOUNTED, PNEUMATIC TIRES, 75 TON PER HOUR
EAGLE CRUSHER MODEL 5230B AND 5230C
(NSN 3820-00-788-5999)
EAGLE CRUSHER MODEL 5230D
(NSN 3820-00-876-7876)
COMPONENT OF CRUSHING AND SCREENING PLANT: DIESEL AND
ELECTRIC DRIVEN, WHEEL MOUNTED, 75 TON PER HOUR

Reference: TM 5-3820-205-10-1 and TM 5-3820-205-20-1

Intervals (on-condition or hard time) and the related man-hour times are based on normal operation. The man-hour time specified is time you need to do all the services prescribed for the time you need to do all the services prescribed for a particular interval. On-condition 9OC) 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 solvent, P-D-680, is toxic and flammable. Always wear protective goggles and gloves, and use only in a well- ventilated area. Avoid contact with skin, eyes, and clothes and DO NOT breathe vapors. DO NOT use near open flame or excessive heat. The solvent's flash point is 100°F -138°F (38°C-59°C). IF you become dizzy while using cleaning solvent, immediately get fresh air and medical help. If solvent contacts eyes, immediately wash your eyes and get medical aid.

Clean fittings before lubricating. Clean parts with dry cleaning solvent P-D 680, Type II or equivalent. Dry before lubricating.

Broken arrow shafts (- - -) indicate lubrication points on both sides of the equipment.

The lowest level of maintenance authorized to lubricate a point is indicated by one of the following: (C) for Crew /Operator , or (O) for Organizational Maintenance.

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, U.S. Army Tank-Automotive Command, ATTN: AMSTA-MB, Warren, MI 48397-5000. A reply will be furnished to you.

Approved for public release; distribution is unlimited.

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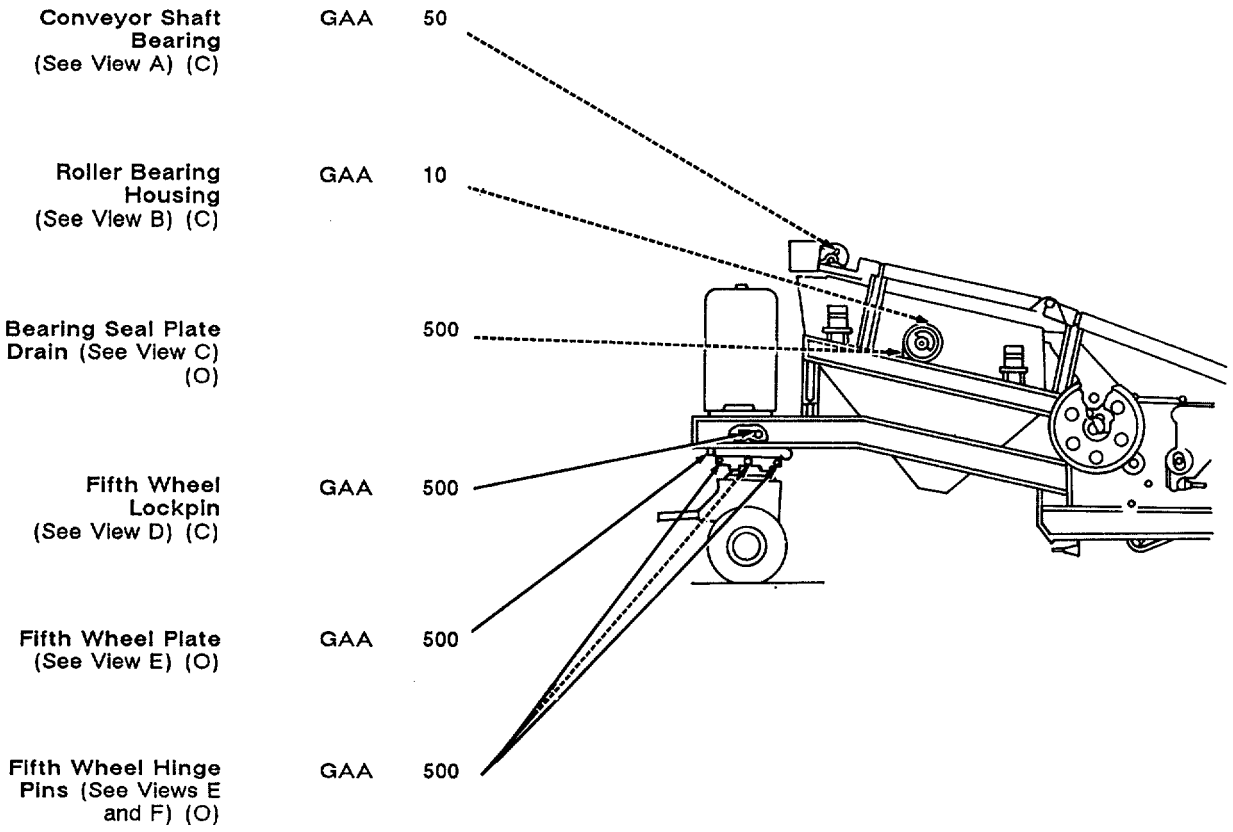
LUBRICANT INTERVAL



FRONT SECTION, LEFT SIDE

TOTAL MAN-HOURS*		TOTAL MAN-HOURS*	
INTERVAL	MAN-HOUR	INTERVAL	MAN-HOUR
10	0.8	500	1.3
50	1.6		

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

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