

LUBRICATION

ORDER

26 MARCH 1971 (Supersedes LO5-3810-201-12-2, dtd 9 Feb 1968 and LO5-3810-206-12-2, dtd 18 Mar 1968)

LO5-3810-206-12-2

CRANE-SHOVEL, BASIC UNIT, CRAWLER MOUNTED, 40 TON, 2 CU YD
DIESEL DRIVEN, (HARNISCHFEGER MODEL 855 BG, 855 BG-2 AND
855 BG-3) W/HARNISCHFEGER ENGINE MODEL 687C-18-ES AND
CATERPILLAR ENGINE MODELS D333TA AND D333C

Reference LO5-3810-206-12-1, -3, -4 and 5 C9100-IL

Intervals are based on normal hours of operations. Adjust to compensate for abnormal operations and severe conditions. During inactive periods sufficient lubrication must be performed for adequate preservation.

Clean fittings before lubricating.

A dotted circle indicates a drain below.

Relubricate after washing or fording.

Clean parts with SOLVENT, dry-cleaning, or with OIL, fuel, Diesel. Dry before lubricating.

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

Drain crankcases when hot. Fill and check level

FOLD

FOLD

LUBRICANT • INTERVAL

- Fan Hub
(sealed bearings no lubrication required)
- Crankcase Fill Cap
(See Key.)
- Oil filters
(See key) (Disassemble, clean housing and renew element) (See note 4.)
- Crankcase Drain Cock
(Drain and refill)
- Crank level Dip-Stick
(Check level)
- CAUTION:** When OES oil is used the level will be checked more often.
- Starter Inbound Bearing
(Remove motor and fill oil cup located inside case) (Sparingly)

INTERVAL • LUBRICANT

- Pierce Governor Drive Gear
1000 GAA
- Generator
(Sealed bearings no lubrication required.)
- Oil filter Drain Plugs
(Drain sediment every 50 service hours)
- Starter Outboard Bearing
(Sparingly)
- Air Cleaner
(See key) (Check and refill oil reservoir to level mark) (Every 50 service hours, disassemble entire unit, clean, fill and reassemble.)

