

LUBRICATION ORDER

21 March 1988

Supersedes L05-4310-348-12, 2 July 1973

COMPRESSOR, AIR, RECIPROCATING, ELECTRIC MOTOR DRIVEN, RECEIVER, MOUNTED, 2 HP, 5 CFM, 175 PSI (INGERSOLL-RAND MODEL 234C2) FSN 4310-155-7101

Approved for public release. Distribution is unlimited.

Reference: FEDERAL SUPPLY CATALOG C9100-IL

Hard time intervals and the related task-hour times are based on normal operation. The task-hour time specified is the time you need to do all the services prescribed for a particular interval. Change the interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions, including longer-than-usual operating hours. The interval may be extended during periods of low activity. If extended, adequate preservation precautions must be taken.

On-condition (OC) intervals for oil changes shall be determined by the Army Oil Analysis Program (AOAP) laboratory and shall be applied unless otherwise notified.

Hard time oil change intervals will be applied in the event AOAP laboratory support is not available.

Clean fittings before lubricating. Lubricate points indicated by dotted arrow shaft on both sides of equipment. Clean parts with drycleaning SOLVENT (SD), type II or equivalent. Dry before lubricating. Drain crankcase when HOT. Fill and check level. The lowest level of maintenance authorized to lubricate a point is indicated by one of the following: (C) Operator/Crew; or (O) Organizational Maintenance.

You can help improve this publication. If you find any mistake or if you know of a way to improve the procedures, please let us know. Your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) should be mailed directly to: Commander, US Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished to you.

TOTAL TASK-HR		TOTAL TASK-HR	
INTERVAL W	TASK-HR 0.1	INTERVAL A	TASK-HR 0.5

LUBRICANT • INTERVAL

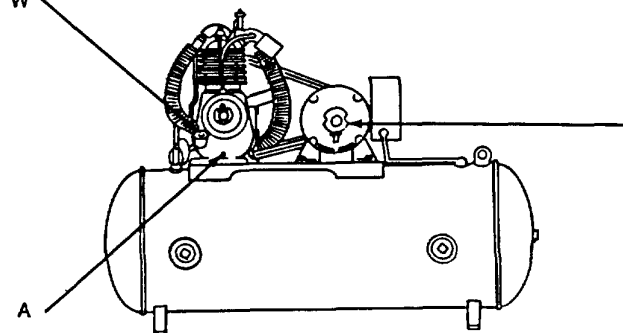
INTERVAL • LUBRICANT

Compressor Crankcase OE/HDO
Fill and Level Plug
(Check level) (C) (See key)

W

Compressor Crankcase
Drain Plug
(Drain and refill) (O)

A



Motor Bearings
(Sealed bearings no
lubrication required)