

**LUBRICATION  
ORDER**

**L05-4310-256-15**  
4 FEBRUARY 1966

**COMPRESSOR, RECIPROCATING: AIR, HAND TRUCK  
MOUNTED, GASOLINE ENGINE: 8 CFM; 175 PSI  
(CHAMPION PNEUMATIC MODEL LP-832  
ENG-2) AND COMPRESSOR, RECIPRO-  
CATING: AIR; 5 CFM; 175 PSI  
(CHAMPION PNEUMATIC  
MODEL LP-512-ENG-2)**

Reference: L05-2805-208-14, C91001L

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

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

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

Drain crankcase and gearcase when hot. Fill and check level.

Relubricate after washing.

Clean fitting before lubricating.

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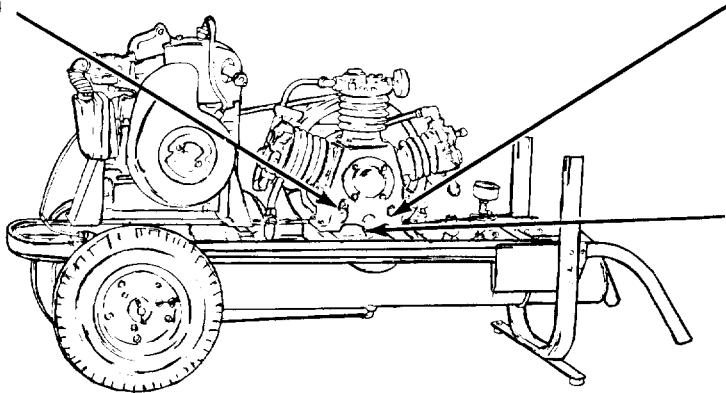
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INTERVAL • LUBRICANT

LUBRICANT • INTERVAL

Air compressor  
Crankcase Fill Plug  
(See Key)

2190  
TEP



5 Air Compressor  
Crankcase Oil Level  
Sight Gage  
(Check level)

250 Air Compressor  
Crankcase Drain Plug  
(Drain and refill)

MODEL LP-512 ENG-2  
MODEL LP-832-ENG-2

- KEY -

LUBRICANTS	CAPACITY	EXPECTED TEMPERATURES			INTERVALS
		Above + 32°F	+40°F to -10°F	0°F to -65°F	
2190 TEP-LUBRICATING OIL, General Purpose					Intervals given are in hours of normal operation.
Air Compressor Crankcase	1/4 qt	2190-TEP	2110-TH	2075-TH	
GAA-GREASE, Automotive and Artillery		All Temperatures			

NOTES:

1. FOR OPERATION OF EQUIPMENT IN PROTRACTED COLD TEMPERATURES BELOW -10°F. Remove lubricants prescribed in the key for temperatures above -10°F. Clean parts with SOLVENT, Dry-cleaning. Relubricate with lubricants specified in the key for temperatures below -10°F.

Copy of this Lubrication Order will remain with the equipment at all times; instructions contained herein are mandatory.

BY ORDER OF THE SECRETARY OF THE ARMY:

HAROLD K. JOHNSON  
General, United States Army,  
Chief of Staff.

OFFICIAL:

J. C. LAMBERT,  
Major General, United States Army,  
The Adjutant General.

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LO 5-4310-256-15 DISTRIBUTION: Active Army: USASA (2); ACS1 (1); DCSLOG (1); DNGB (1); TSG (1); CofEngrs (3); CC-E (1); Dir of Trans (1); CofSptS (1); USAMB (1); USACDCARTYA (2); USAIB (2); USACDCARMA (2); USA AD BD (2); USAAESWBD (2); USA Avn Bd (2); USCONARC (3); OS Maj Comd (5) except USASETAF (2); USAMOCOM (2); USASMC (1); MDW (1); Armies (2); Corps (2); USAC (1); Div (2); Engr Bde (1); USMA (2); Svc Colleges (2); Br Svc Sch (2); USACDCEC (10); Gen Dep (10); Engr Dep (10); Army Dep (2); USA Tml Comd (2); Army Tml (1); Div Engr (2); Engr Dist (2); USAMEC (46); USAECFB (5); USAREUR Engr Proc Cen (2); USAREUR Eng Sup Cen Agcy (10); Engr Fld Maint Shops (2); Ft Knox Fld Maint Shops (10); Fld Comd, DASA (8); AMS (3); USAREURCOMZ (2); MAAG (1); JBUSMC (1); Units org under fol TOE: 5-48 (2); 5-237 (5); 5-262 (5); 5-267 (1); 5-278 (5); 5-279 (2). NG: State AG (3). USAR: Same as Active Army except allowance is one copy to each unit. For explanation of abbreviations used, see AR 320-50.