

**COMPRESSOR, AIR, TRUCK MOUNTED, GASOLINE DRIVEN,  
210 CFM, LE ROI MODEL 210GI**

Reference: TB 5-5065-1

Intervals given are maximums for normal 8-hour day operation. For abnormal conditions or activities, intervals should be shortened to compensate.

Clean parts with SOLVENT, Dry Cleaning, or with OIL, fuel, Diesel, Dry before lubricating.

Relubricate after washing.

Drain crankcase only when hot after operation; replenish and check level when cool.

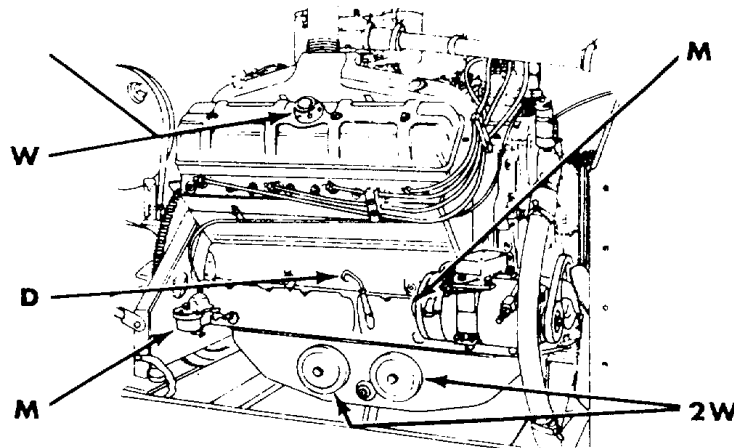
**- KEY -**

| LUBRICANTS                                          | CAPACITY | EXPECTED TEMPERATURES   |                         |                 | INTERVALS                                                                                             |
|-----------------------------------------------------|----------|-------------------------|-------------------------|-----------------|-------------------------------------------------------------------------------------------------------|
|                                                     |          | Above<br>-32 °F         | -32° F<br>to -10° F     | Below<br>-10° F |                                                                                                       |
| <b>OE-OIL, Engine</b>                               |          |                         |                         |                 | <b>D</b> -Daily<br><b>W</b> -Weekly<br><b>2W</b> -2 Weeks<br><b>M</b> -Monthly<br><b>Q</b> -Quarterly |
| Crankcase                                           | 22 qts.  | <b>OE 30</b> or<br>9250 | <b>OE 10</b> or<br>9110 | See Note 1      |                                                                                                       |
| Other Points                                        |          | <b>OE 10</b> or<br>9110 | <b>OE 10</b> or<br>9110 | <b>OHA</b>      |                                                                                                       |
| <b>OHA-OIL, Hydraulic, Aircraft, Petroleum Base</b> |          |                         |                         |                 |                                                                                                       |
| <b>BR-LUBRICANT, Ball and Roller Bearing</b>        |          |                         |                         |                 |                                                                                                       |

**LUBRICANT • INTERVAL**

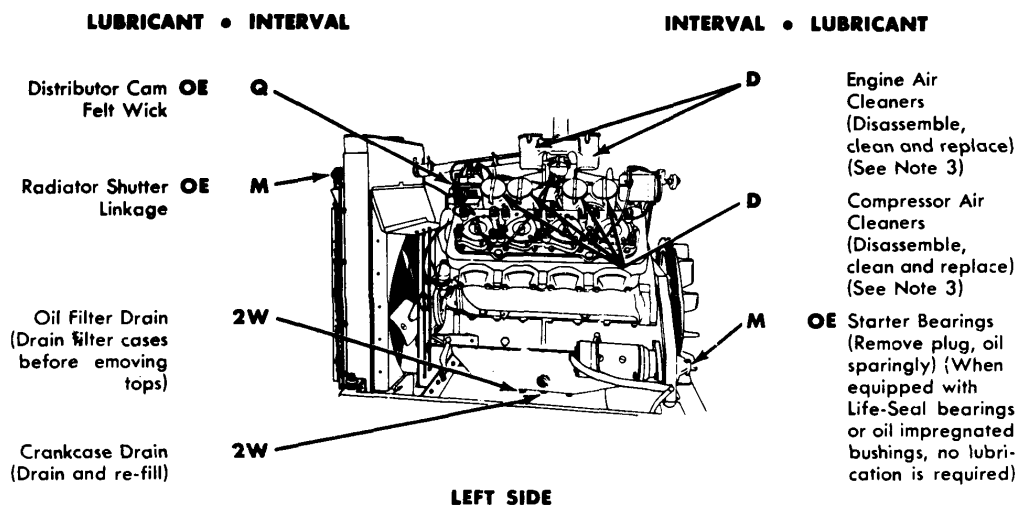
**INTERVAL • LUBRICANT**

- Crankcase Fill **OE**  
(See Key)
- Crankcase Breather **OE**  
(Clean and re-oil)
- Crankcase Level **OE**  
(Check level)
- Radiator Shutter **OE**  
Line Air Filter  
(Drain and re-fill)  
See Note 2



**RIGHT SIDE**

- BR** Generator Bearings  
(Repack commutator end bearings) (When equipped with Life-Seal bearings or oil impregnated bushings, no lubrication is required)
- 2W** Oil Filters  
(Remove, clean, renew elements and replace)



## NOTES

1. **COLD WEATHER** (When winterization kit is not available) -Every 3 days, drain crankcase and refill to "Full" mark with OE 10. Add 7 qts of gasoline and run engine 5 minutes to mix. Mark the new level on the oil gage for future reference.

**CAUTION:** Every 1/2 day check level and fill to "Full" mark with OE 10. If engine is to be shut down for 1/2 day or more, add 7 qts of gasoline to reach new level mark and run engine 5 minutes to mix.

**NOTE:** OIL, fuel, Diesel may be used as a temporary diluent only when sufficient gasoline is not available.

**WARNING:** Diluent used is inflammable; do not service equipment near heater or open flame.

2. **SHUTTER AIR FILTER.** Weekly drain shutter air filter and refill with 4 parts of SOLVENT, Dry Cleaning, and one part OE # 10, mix thoroughly, or when not available use Kysor Radiator Shutter Fluid. (Kysor Part #Z1764).

3. **ENGINE and COMPRESSOR AIR CLEANERS.** Blow out elements with compressed air. Do not clean with solvents.

4. **OIL CAN POINTS.** Weekly lubricate governor and carburetor external linkage, housing door hinges and latches, tool box hinges, weather cap hinges, hose reel lock pin with OE. Do not overlubricate.

Copy of this Lubrication Order will remain with the equipment at all times; instructions contained herein are mandatory and supersedes all conflicting lubrication instructions dated prior to the date of this Lubrication Order.

**BY ORDER OF THE SECRETARY OF THE ARMY:**

**M. B. RIDGWAY,**  
*General, United States Army,*  
*Chief of Staff.*

**OFFICIAL:**

**WM. E. BERGIN,**  
Major General, United States Army,  
The Adjutant General.

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