

LUBRICATION ORDER

LI-00038G-12

20 January 1988

LO 5-6115-545-12

(Supersedes LO5-6115-645-12, 24 October 1986)

Approved for public release. Distribution is unlimited.

GENERATOR SET, DIESEL DRIVEN, 60 KW, 120/208-240/416V,
3 PHASE, 4 WIRE, 50-60 HERTZ, SKID MOUNTED, (TACTICAL
UTILITY) NSN 6115-00-118-1243 AND (TACTICAL PRECISE)
NSN 6115-00-118-1252 AND

GENERATOR SET, DIESEL DRIVEN, 60 KW, 120/208-240/416V,
3 PHASE, 4 WIRE, 400 HERTZ, SKID MOUNTED, (TACTICAL
PRECISE) NSN 6115-00-118-1253

Reference: TM5-6115-545-12 and 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.

LUBRICANT • INTERVAL

Hydraulic Filter (O) 1000
(See notes 5 & 6)

Hydraulic Sump Sight Gage (C) (check level) (See note 5) 100

Hydraulic Sump Fill and Drain Plugs (O) OHA 1000
(Drain and fill) (See key & note 5)

Crankcase Oil Fill Cap and Level Gage. (C) (check level) (See key & note 4) OE/ 8 HDO

CAUTION: When EOA oil is used, check level more often.

Engine Oil Drain (O) on-condition AOAP analysis (Drain and fill) (See notes 7 & 3) OC 50 or 60D

Main Generator (Sealed bearings; no lubrication required)

INTERVAL • LUBRICANT

Engine Accessory Alternator (Sealed bearings; no lubrication required)

OC 300 or 6M Oil Filters (O) AOAP analysis (Disassemble, clean, and replace elements) (See notes 3, 7, & 8)

Starter (Sealed bearings; no lubrication required)

Air Cleaner, Dry Type (No lubrication required)

