

LANDING CRAFT, UTILITY
(LCU-2000 CLASS)
NSN 190S-01-1541191

Reference TM 55-1905-223-10, TM 55-1905-223-24 - Series. C 9100-IL

Reporting of Errors

you can improve this publication by calling attention to errors and by recommending improvements and by stating your reasons for the recommendations. 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-MTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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Intervals (on condition or hard time) and the elated task-hour times are based on normal operations. The task-hour time specified is the time, you need to do all the services prescribed for a particular interval. On-condition (OC) oil sample intervals shall be applied unless changed by the Army Oil Analysis Program (AOAP) laboratory. Change the hard time interval if your lubricants are contaminated or if you are operating the equipment under adverse operating conditions, including longer-than-usual operating hours. The hard time interval may be extended during period so flow activity. If extended, adequate preservation precautions must be taken. Hard tire intervals will be applied in the event AOAP laboratory support is not available.

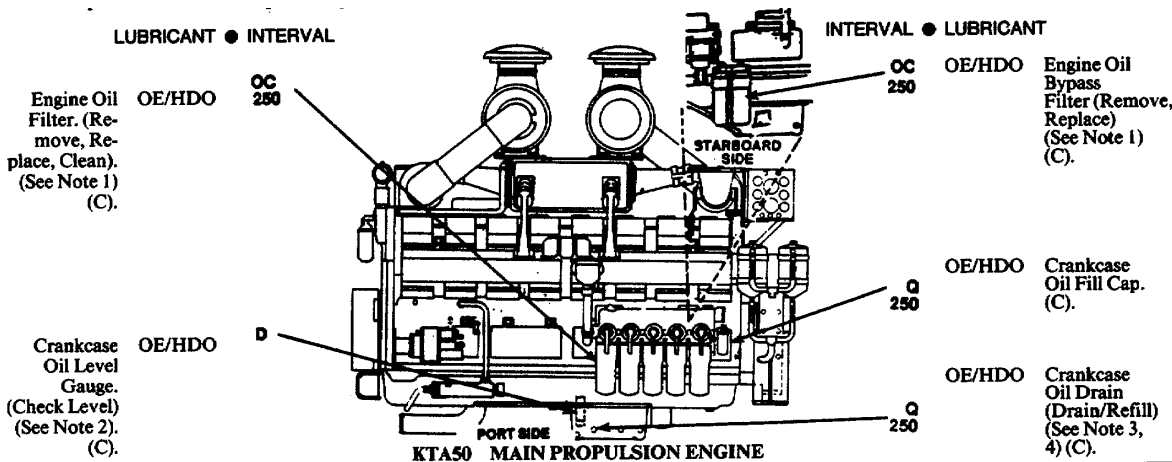
Clean fittings before lubricating. Clean parts with dry CLEANING SOLVENT (SD), type 1I or equivalent. Relubricate all areas exposed to water after vessel operation.

Dry before lubricating. Dotted arrow points indicate lubrication on both sides of the equipment.

Level of maintenance. The lowest level of maintenance authorized to lubricate a point is indicated by one of the following: (C) Operator/crew; (O) Unit Maintenance.

For arctic operation refer to FM 9-207.

*The time specified is the time required to perform all services at the particular interval.



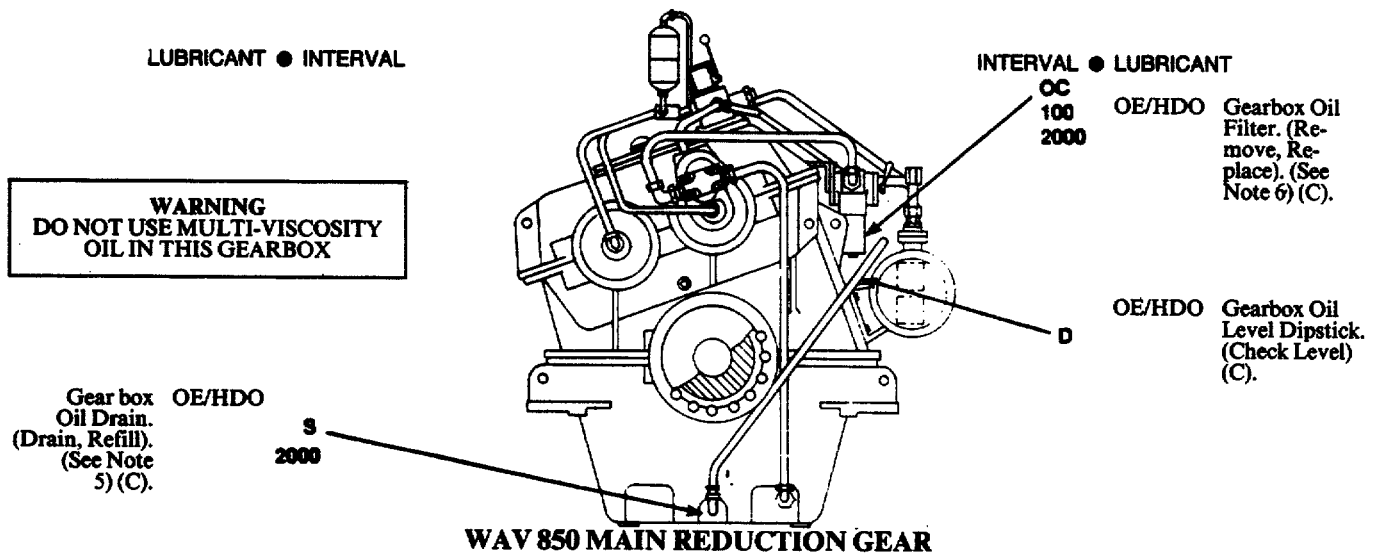
TOTAL TASK-HOURS*		TOTAL TASK-HOURS*	
INTERVAL	TASK HOURS	INTERVAL	TASK HOURS
Q OR 250	1.0	D	0.1
		OC OR 250	1.0

-KEY-

LUBRICANTS		CAPACITY	EXPECTED TEMPERATURES	INTERVALS
			ALL TEMPERATURES	
OE/HDO (MIL-L-2104)	Lubricating oil, internal combustion engine, tactical service	55 gallons	15W/40	D-Daily Q-Quarterly (3 months) OC-On Condition

Notes:

1. Install filters, fill crankcase. Operate at idle and inspect for leaks. Shut off engine, and allow 5 minutes for oil to drain to crankcase. Check oil level with dipstick.
2. Check crankcase level with engine shutdown.
3. A sample of oil shall be sent to an AOAP Laboratory for analysis at an interval of 50 hours or 30 days. Refer to TB43-02 10 for sampling requirements.
4. When AOAP Laboratory support is not available, drain and refill crankcase at 250 hours or 6 months.



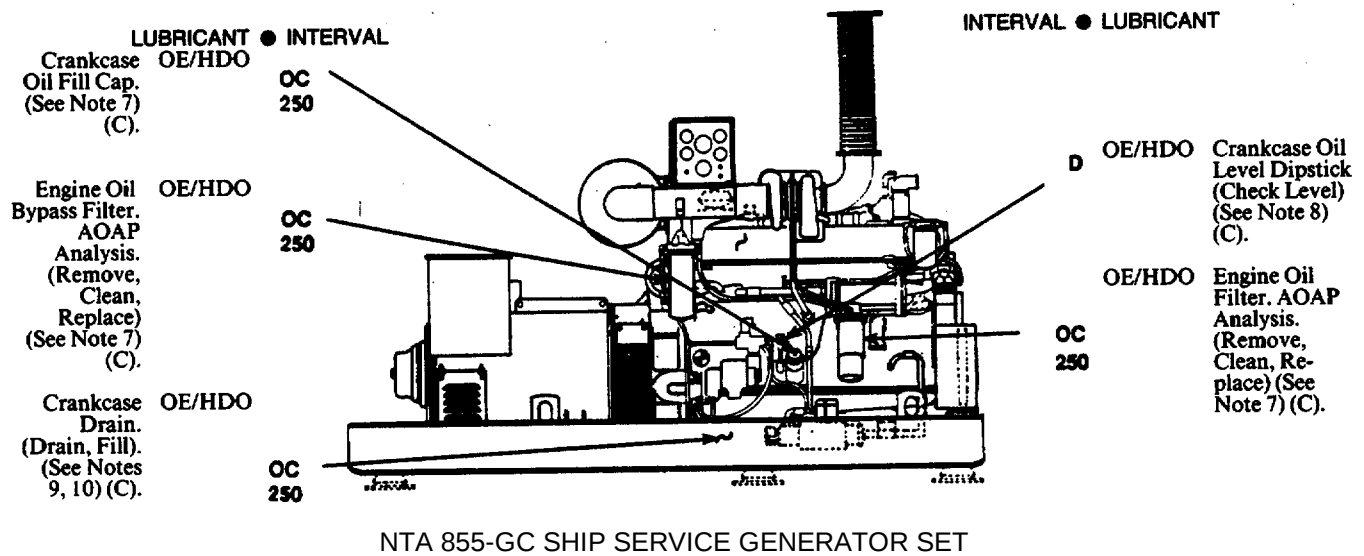
TOTAL TASK-HOURS*		TOTAL TASK-HOURS*	
INTERVAL	TASK HOURS	INTERVAL	TASK HOURS
S or 2000	1.0	D OC or 100,2000	0.1 1.0

-KEY-

LUBRICANTS	CAPACITY	EXPECTED TEMPERATURES	INTERVALS
		ALL TEMPERATURES	
OE/HDO (MIL-L-2104) Lubricating oil, internal combustion engine, tactical service	10.5 gallons	15W/40	D-Daily Q-Quarterly (3 months) OC-On Condition

Notes:

5. A sample of oil shall be sent to an AOAP Laboratory for analysis at an interval of 50 hours or 30 days. Refer to TB43-02 10 for sampling requirements.
6. There are two filters in the main oil circuit with a changeover lever.



TOTAL TASK-HOURS*		TOTAL TASK-HOURS*	
INTERVAL	TASK HOURS	INTERVAL	TASK HOURS
OC or 250	1.0	D OC or 250	0.1 1.0

-KEY-

LUBRICANTS		CAPACITY	EXPECTED TEMPERATURES	INTERVALS
			ALL TEMPERATURES	
OE/HDO (MIL-L-2104)	Lubricating oil, internal combustion engine, tactical service	11 gallons	15W/40	D-Daily OC-On Condition

Notes:

7. Install filters, fill crankcase. Operate at idle and inspect for leaks. Shut off engine, and allow 5 minutes for oil to drain to crankcase. Check oil level with dipstick.
8. Check crankcase level with engine shutdown.
9. A sample of oil shall be sent to an AOAP Laboratory for analysis at an interval of 50 hours or 30 days. Refer to TB43402 10 for sampling requirements.
10. When AOAP Laboratory support is not available, drain and refill crankcase at 250 hours or 6 months.