LANDING CRAFT, UTILITY MARINETTE MARINE CORPORATION HULL NUMBERS 1671-1679 NSN 1905-01-009-1056

References: TM 55-1905-220-14-1 Thru -11

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 Forms, should be mailed directly to Commander, US-Army Troop Support Command, ATTN: AMSTR-MMTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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GENERAL NOTES

The level of maintenance authorized to lubricate a point is indicated by the following: (C) Operator/crew; or (0) Unit Maintenance.

Intervals and related task-hour times are based on normal hours of 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. You may extend the interval during periods of low activity, but you must take adequate preservation precautions.

Clean fittings before lubricating. Relubricate all areas exposed to water after amphibious operation.

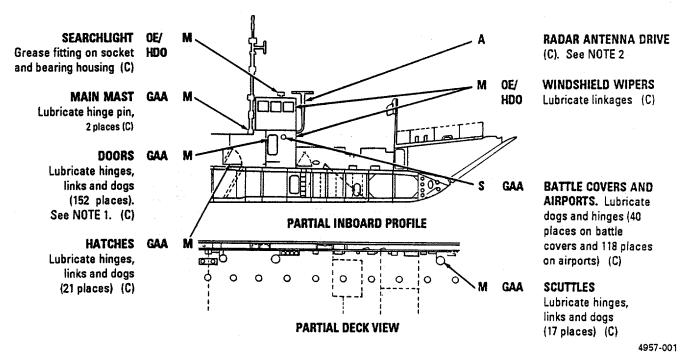
Lubricate points indicated by dotted arrow shaft on both sides of equipment.

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

Card 1 of 27

LUBRICANT • INTERVAL

INTERVAL • LUBRICANT



*TOTAL	TASK HOURS	*TOTAL TAS	SK HOURS
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS
M	2.5	S A	0.75 .10

Card 2 of 27

-KEY -

		E	XPECTED TEMPE	ERATURES	
LUBRICANTS	CAPACITY	Above +32-F Above O'C	+40'Fto-10iF +5'Cto-23'C	0°F to -65'F -18'Cto-54*C	INTERVALS
GAA Grease, automotive (MIL-G-1 0924F) and artillery OE/HDO Lubricating oil, (MIL-L-2104) engine	As Required	All Temperatures		M - Monthly S Semiannually A - Annually	
OEA Lubricating oil, ice, (MIL-L-1 0295) artic				OEA	

NOTES

1. DOORS. Clean all paint from watertight door seals as required. Lubricate watertight door seals with OE/ HDO monthly.

WARNING

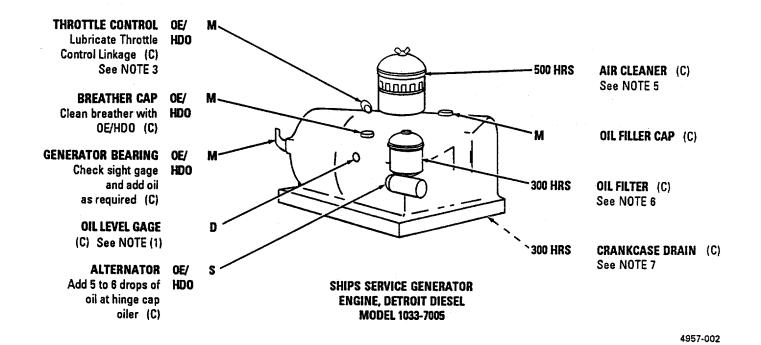
High voltage is used in the operation of this equipment. Death on contact may result if personnel fail to observe safety precautions. Deenergize the equipment before attempting to perform maintenance.

2. RADAR ANTENNA DRIVE. Add 4-6 drops of OE/HDO oil to oil can on the motor gear assembly yearly. Add teaspoonful of GM to the rotary joint seal yearly.

Card 3 of 27

LUBRICANT • INTERVAL

INTERVAL • LUBRICANT



*TOTAL TASK HOURS		*TOTAL TASK HOURS		
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
D M	0.1 1.2	Q S	0.1 0.1	

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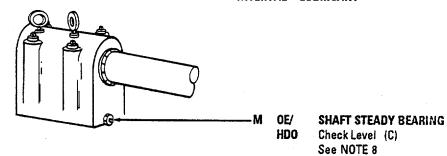
		EX	EXPECTED TEMPERATURES		
LUBRICANTS	CAPACITY	Above +32-F Above O'C	+40'Fto-10iF +5'Cto-23'C	0°F to -65'F -18'Cto-54*C	INTERVALS
OE/HDO Lubricating (MIL-L-2104) engine	15qts				D-Daily
OE/HDO Lubricating oil, ice (MIL-L-10295)artic	(14.19-liters)	.OE/HDO 30	OD/HDO 10	OEA	M-Monthly
GAA Grease, automotive (MIL-G-10924F) and artillery	As Required	All Temperatures		Q-Quarterly S-Semiannually	

- 3. OIL CAN POINTS. Lubricate control linkages, clevises, pins and all exposed adjusting threads with OE/HDO.
- 4. OIL LEVEL GAGE. Check oil level daily before starting engine. Add oil as required to bring it to full mark.
- 5. AIR CLEANER. Disassemble and remove dirty oil and sludge from reservoir. Wash all parts in clean fuel oil. Refill reservoir with OE/H DO.
- 6. OIL FILTER. Drain oil from crankcase (See note 7). Remove filter element, clean housing and install new element. Fill crankcase with 15 qts (14.19 liters) of oil (OE/HDO). Operate engine 5 minutes, check for leaks, check crankcase oil level and bring to full mark.
- 7. CRANKCASE DRAIN. Do not drain oil into bilges. Use oil separation system to collect drained oil.

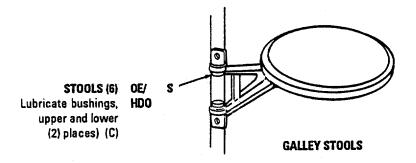
Card 5 of 27



INTERVAL • LUBRICANT



SHAFT PILLOW BLOCK IN AFT ENGINE ROOM



4957-003

*TOTAL TASK HOURS	*TOTAL TASK HOURS
INTERVAL TASK-HOURS	INTERVAL TASK-HOURS
M 0.1	S 0.1

Card 6 of 27

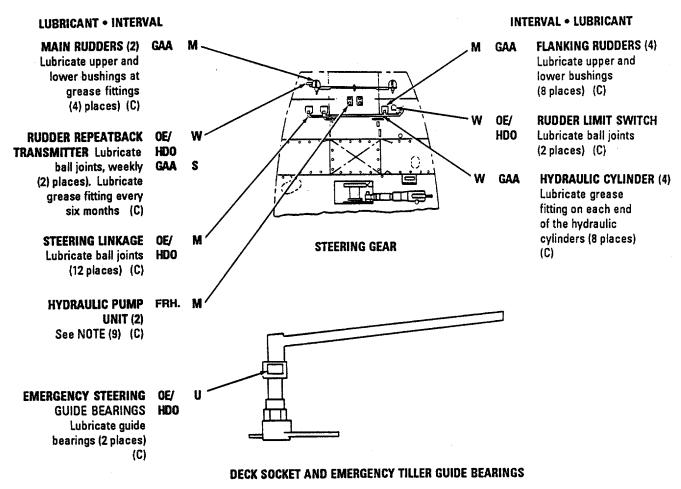
- KEY -

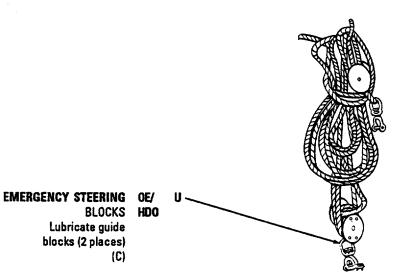
		EXPECTED TEMPERATURES			
LUBRICANTS	CAPACITY	Above +32-F Above O'C	+40°Fto-100F +5°Cto-23'C	0°F to -65°F -18°Cto-54°C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine	As Required		All Temperatures	3	M - Monthly
OEA Lubricating oil, ice, (MIL-L-1 0295) artic				OEA	S - Semiannually

NOTES

8. SHAFT STEADY BEARING. Remove plug from fitting and check oil level with finger. Oil level is correct if finger touches oil. Add oil as required.

Card 7 of 27





EMERGENCY STEERING BLOCK AND TACKLE STOWED

4957-004

	*TOTAL TASK HOURS		
INTERVAL TASK-HOURS	INTERVAL	TASK-HOURS	
M 0.8 S 2.1	W U	0.2 0.2	

-KEY-

EXPECTED TEMPERATURES

LUBRICANTS	CAPACITY	Above +32°F Above 0°C	+40°Fto-10-F + 5°C to -23°C	0°Fto-65°F -18°C to -54°C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine	As Required	OE/HDO	OE/HDO		U - Before Using
GAAGrease, automotive (MIL-G-1 0924F) and artillery	As Required		All Temperatur	es	W - Weekly
FRH Hydraulic Fluid, petroleum (MIL-H-46170B) (H-544) inhibited	30 gal (113.55-liters)				M - Monthly S - Semiannually
OEALubricating oil, ice, (MIL-L-1 0295) artic	As Required			OEA	

NOTES

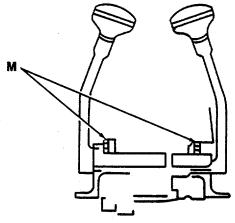
- 9. HYDRAULIC PUMP UNIT. Change the hydraulic fluid after the first month of operation and once a year for hard continuous service or every two years for light service. Change hydraulic fluid as follows:
- Step a. Operate the hydraulic system until the oil is warm. Stop the pump and drain all oil from tank and remainder of system.
- Step b. Remove tank access plate and clean sump. Remove strainer element and clean with diesel oil. Reinstall strainer element and access plate.
- Step c. Refill tank with clean FRH hydraulic oil, 30 gal (113.55 liters). Operate the system and maintain the tank oil level. Continue to operate system to purge air from the lines for smooth and quiet operation. Add hydraulic oil as required to maintain the proper level as system fills.

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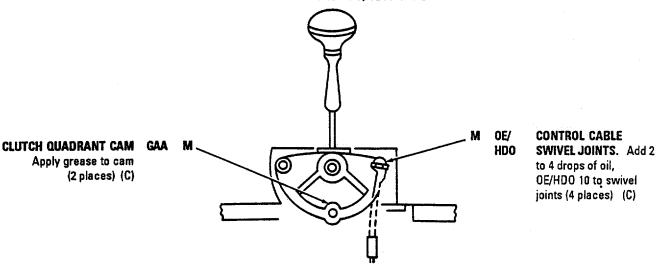
LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

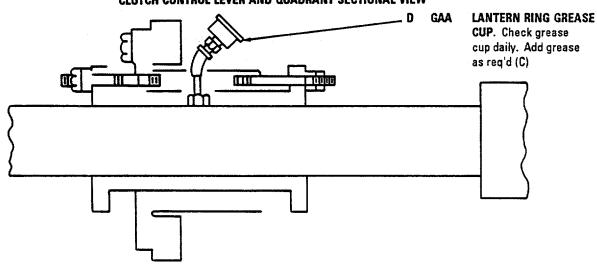




PILOT HOUSE CONTROL LEVERS, SECTIONAL VIEW

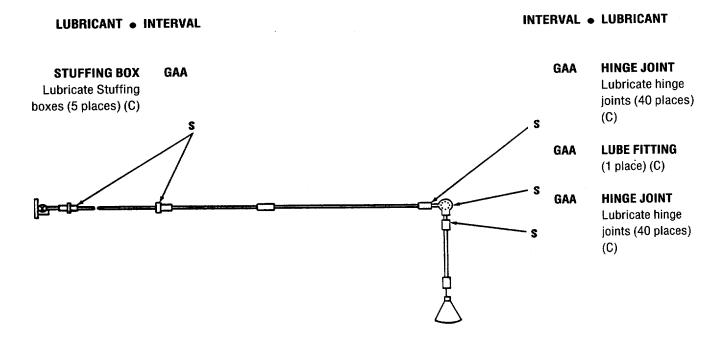


CLUTCH CONTROL LEVER AND QUADRANT SECTIONAL VIEW



BULKHEAD STUFFING BOX AND ENGINE COUPLING

4957-005



*TOTAL TA	SK HOURS	*TOTAL TAS	SK HOURS
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS
D M	0.1 0.5	S	1.5

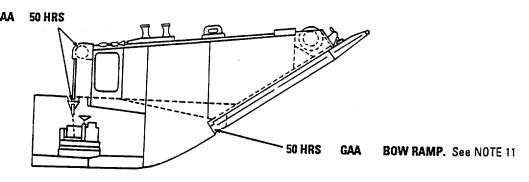
-KEY -

				EXPECTED TEMPERATURES			
LUBRICANTS	CAPACITY	Above +32°F Above 0°C	+40'Fto-10°F + 5°C to -23°C	0°F to -65°F -18°C to -54°C	INTERVALS		
OE/HDO Lubricating oil, ice, (MIL-L-2104)tactical service	As Required	OE/HDO	OE/HDO		D - Daily		
GAAGrease, automotive (MIL-G-1 0924F) and artillery	As Required		All Temperat	ures	M - Monthly		
OEALubricating oil, ice, (MIL-L-1 0295) artic				OEA	S - Semiannually		

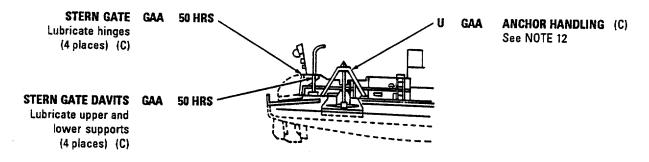
LUBRICANT • INTERVAL

INTERVAL • LUBRICANT

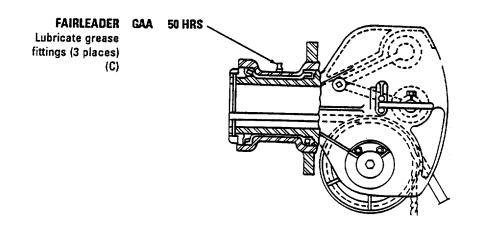
BOW RAMP CABLE GAA 50 HRS
SHEAVES. Lubricate
grease fittings
(5 places) (C)



BOW RAMP AND WINCH



STERN GATE AND HINGED ANCHOR "A" FRAME



SMITH BERGER FAIRLEADER MODEL 714

4957-007

Card 12 of 27

*TOTAL TA	SK HOURS	*TOTAL TA	SK HOURS	
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
D M	0.3 1.0	U S	0.3 0.1	

-KEY-

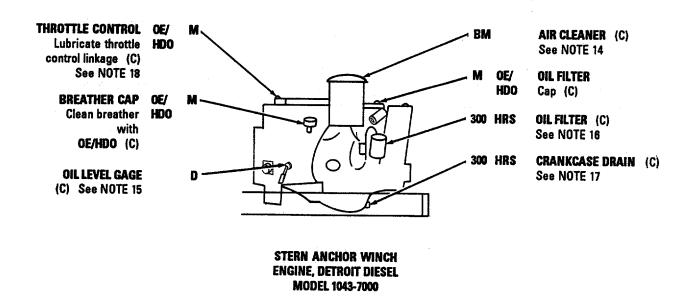
		EXPECTED TEMPERATURES			
LUBRICANTS	CAPACITY	Above + 32°F Above O'C	+40°Fto-10°F + 5°C to -23°C	0°Fto-65°F -18°C to -54°C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine	As Required				U - Before Using D - Daily
G090 Lubricating oil, gear, (MIL-L-2105) multipurpose	1 gal (3.78 liters)	All Temperatures			W - Weekly
GAAGrease, automotive (MIL-G-1 0924F) and artillery	As Required				M - Monthly S - Semiannually
OEALubricating oil, ice, (MIL-L-10295) artic	As Required			OEA	A - Annually

NOTES

- 10. BOW RAMP WINCH. Lubricate pawl, when used, with OE/HDO. Check reducer oil level monthly. Add G090 as required. Replace reducer oil with 1 gal (3.78 liters) every six months. Lubricate coupling with OE/HDO annually. Lubricate brake nut with OE/HDO annually.
- 11. BOW RAMP. Lubricate ramp hinge (10 places) with GAA. Lubricate cable and sheaves with GAA. Lubricate wildcat (2 places) with GAA. Lubricate dog assembly (2 places) with GAA.
- 12. ANCHOR HANDLING. Lubricate wire rope cutter, when used with GAA. Lubricate slack puller daily with GAA. Lubricate "A" frame leg hinge pin weekly (2 places) with GAA. Lubricate "A" frame fairleader weekly (2 places) with GAA. Lubricate "A" Frame Guide Sheave weekly with GAA.

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LUBRICANT • INTERVAL INTERVAL • LUBRICANT RADIATOR (C) See NOTE 13 VENTED Q Q VENT VALVE (C) **FILLER CAP** See NOTE 13 (C) See NOTE 13 OIL LEVEL GAGE (C) **BLEED VALVE** Q (C) See NOTE 13 **FILTER** Replace filter element when cil is changed (C) OE/ **RESERVE TANK** HDO FILLER CAP (C) See NOTE 13 **ORIFICE ASSEMBLY** (C) See NOTE 13 RESERVE TANK DRAIN (C) See NOTE 13 STERN ANCHOR WINCH **HYDRAULIC TORQUE CONVERTER CONVERTER DRAIN** (C) See NOTE 13



4956-008

*TOTAL TAS	*TOTAL TASK HOURS		SK HOURS
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS
BM D	0.2 0.1	Q M	1.0 0.5

-KEY-

			EXPECTED TEMPERATURES				
LUBRICANTS	CAPACITY	Above +32-F Above 0°C	+40°Fto-10°F +5°Cto-23°C	0°Fto-65°F -18Ccto-54°C	INTERVALS		
OE/HDO Lubricating oil, (MIL-L-21 04) engine		OE/HDO30	OE/HDO10		BM - Bi-monthly D - Daily		
OEA Lubricating oil, ice, (MIL-L-10295) artic	As Required			OEA	M - Monthly		
GAAGrease, automotive (MIL-G-10924F) and artillery			Q - Quarterly				

NOTES

- 13. CHANGING TORQUE CONVERTER FLUID. Change the torque converter fluid every three months. Make certain the winch engine is not operating. Do not drain oil into bilges; use the oil separation and recovery system to collect the drained oil. To drain converter remove plug in bottom of turbine housing. Remove plug in reserve tank. Drain radiator. Clean screen element in bottom of reserve tank and remove orifice assembly. Clean filter screen and hole in orifice. Install orifice assembly and drain plug. Open vent valve on top of the turbine housing and bleed valve on top of the radiator. Remove radiator filler cap. Add approximately 7 gallons (26.5 liters) of oil (OE/HDO) through the radiator filler opening until fluid flows from the vent on top of the turbine housing. Close vent valve and continue filling, until the oil level reaches the filler opening. Then close bleed valve. Tightly install filler cap to prevent leakage when operating. Remove filler cap from reserve tank. Fill tank with approximately 3 qts (2.84 liters) of oil (OE/HDO), to one inch below the full mark on dip stick. Install filler cap, start engine and operate at half throttle. Check all fittings for leaks. Check pressure gage for operating pressure. Normal operating pressure is 45 to 65 PSI, and fluid temperature is under 2000F when converter is properly filled and vented. The pressure gage responds instantly to full pressure upon starting engine and zero pressure upon stopping. Sluggishness indicates air trapped within unit requiring further venting at the high point bleed valve. At part-throttle operation, check reserve tank oil level frequently to ensure adequate fluid level. Add fluid as required.
- 14. DRY TYPE AIR CLEANER. Clean air cleaner element with compressed air every two months, and replace annually.

CAUTION

Air pressure at nozzle of air hose must not exceed 100 PSI.

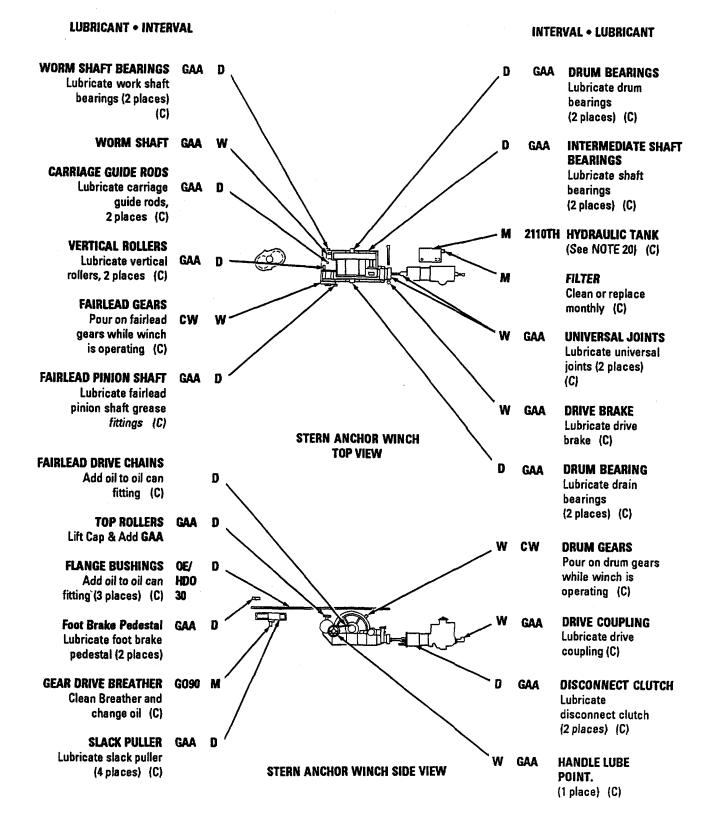
Inspect cleaned element. If thin spots, pin holes or rupture is found, replace element.

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NOTES (Cont)

- 15. OIL LEVEL GAGE. Check oil level daily before starting engine. Add oil as required to bring it to full level mark.
- 16. OIL FILTER. Drain oil from crankcase (see note 17). Remove filter element, clean housing and install element. Fill crankcase with 15 qts (14.19 liters) of oil (OE/HDO). Operate engine for 5 minutes, check for leaks, check crankcase oil level and bring to full mark.
- 17. CRANKCASE DRAIN. Do not drain oil into bilges; use oil separation system to collect drained oil.
- 18. OIL CAN POINTS. Lubricate control linkages, clevises, pins and all exposed adjusting threads with OE/HDO oil.

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4956-009

*TOTAL TASK HOURS		*TOTAL TASK HOURS		
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
D	1.0	M	1.1	
W	0.3	Α	2.0	

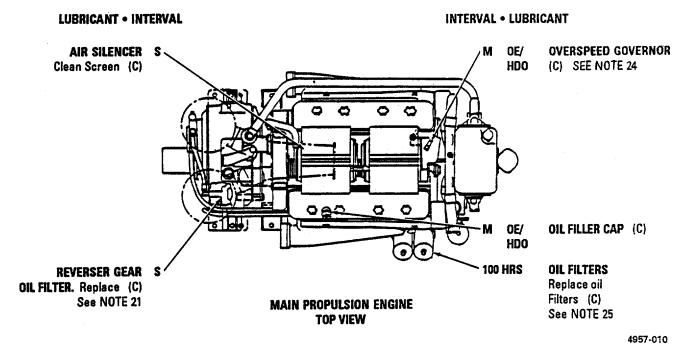
-KEY-

		1			
		EXPECTED TEMPERATURES			
LUBRICANTS	CAPACITY	Above +32°F Above 0°C	+40°Fto-10°F + 5°C to -23°C	0°Fto-65°F -18°C to -54"C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine	As Required				
GAA Grease, automotive (MIL-G-10924F) and artillery	As Required				D-Dally
GAA Grease (MIL-G-81322)	As Required				W - Weekly
G090 Lubricating oil, gear (MIL-L-2105) multipurpose	10 gal (37.85 liters)		All Temperature	es	M - Monthly
CW Lubricating oil, (W-L-751) exposed gear	As Required				A - Annually
FRH Hydraulic fluid, petroleum (MIL-H-46170B) (H-544) inhibited	55 gal (208.18 liters)				
OEA Lubricating oil, ice (MIL-L-10295) artic	As Required			OEA	

NOTES

- 19. GEAR DRIVE ASSEMBLY. Clean breather and change G090 oil, 1 pt (.47 liters) monthly. Change GO oil, 10 gal (37.85 liters) in gear drive assembly every six months. Do not drain oil into bilges; use oil separation and recover system to collect the drained oil.
- 20. HYDRAULIC TANK. Clean strainer monthly. Clean breather monthly. Change FRH oil, 55 gal (208.18 liters) annually. Do not drain oil into bilges; use oil separation and recovery system to collect the drained oil.

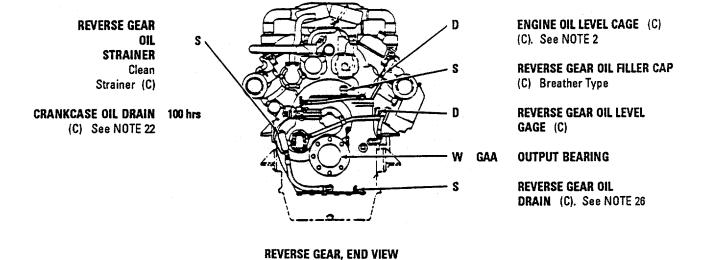
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LUBRICANT • INTERVAL

INTERVAL • LUBRICANT



ENGINE EMERGENCY
SHUT DOWN LINKAGE
Lubricate Control
Linkage with 2 to
4 drops of oil
(12 places) (C)
See NOTE 23

Q OE/ HDO

ENGINE CONTROLS
MAIN PROPULSION ENGINE
DETROIT DIESEL MODEL 7122-700

ENGINE CONTROL
DISCONNECT. Lubricate
control disconnects (2)
with 2 to 4 drops of
oil (C). See NOTE 23

ENGINE
CONTROL UNIT BEARING
Lubricate control unit
bearings (4) with 2 to 4
drops of oil (C)
See NOTE 23

4957-011

*TOTAL TASK HOURS		*TOTAL TASK HOURS	
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS
D	0.10	Q	0.5
M	1.00	S	0.80

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- KEY -

		E			
LUBRICANTS	CAPACITY	Above + 32 F Above °OC	+ 40°F to -10 F + 5°C to -23°C	0 F to -65'F -18°C to -54°C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine OEA Lubricating oil, ice, (MIL-L-10295) artic	58 qts (54.9 liters)	OE/HDO 30	OE/HDO 10	OEA	D- Daily M - Monthly Q - Quarterly
GAA Automotive and (MIL-G-10924F) artillery	As Required		All Temperatur	es	S - Semiannually

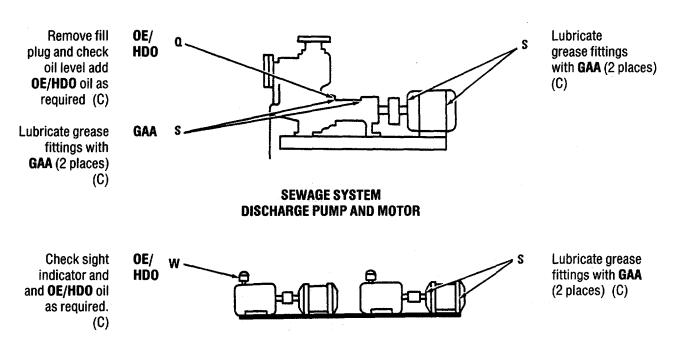
NOTES

- 21. REVERSE GEAR OIL FILTER. Drain oil from reverse gear reservoir (See Note 26). Remove filter element and install new element. Fill reverse gear reservoir with 24 qts (22.7 liters) of OE/HDO. Operate engine 5 minutes. Check for leaks, check reservoir oil level and bring to full mark.
- 22. CRANKCASE DRAIN. Do not drain oil into bilges; use oil separation system to collect drained oil.
- 23. OIL CAN POINTS. Lubricate control linkages, devises, pins and all exposed adjusting threads with OE/HDO.
- 24. OVERSPEED GOVERNOR. Do not lubricate the overspeed governor while the engine is operating. Avoid excessive lubrication. Add 5 or 6 drops of OE/HDO to hinge-type cap oiler or oil cups.
- 25. ENGINE OIL FILTERS. Drain oil from crankcase (See note 20). Remove filter elements, clean housings and install new elements. Fill crankcase with 34 qts (32.2 liters) of OE/HDO. Operate engine 5 minutes. Check for leaks, check crankcase oil level and bring to full mark.
- 26. REVERSE GEAR OIL DRAIN. Do not drain oil into bilges. Use oil separation system to collect drained oil.

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LUBRICANT · INTERVAL

INTERVAL * LUBRICANT

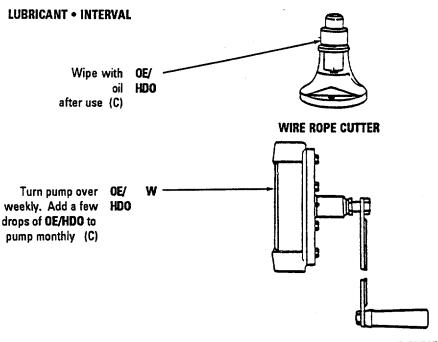


SEWAGE SYSTEM VACUUM PUMP AND MOTOR

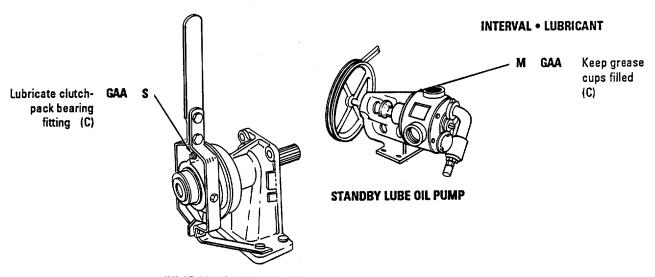
*TOTAL TASK HOURS		*TOTAL TASK HOURS	
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS
S	0.3	W	0.1
Q	0.1		

-KEY-

			EXPECTED TEMPERATURES			
	LUBRICANTS	CAPACITY	Above + 32°F Above 0°C	+ 40°F to-10°F + 5°C to-23"C	0°F to -65°F -18°C to-54°C	INTERVALS
OE/HDO 20 (MIL-L-2104)	Lubricating oil, engine	As Required	All Temperatures			W- Weekly Q - Quarterly
GAA (MIL-G-10924F	Grease, automotive and artillery				S -Semiannually	







BILGE PUMP CLUTCHPACK 4957-013

*TOTAL TASK HOURS		*TOTAL TA	ASK HOURS	
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
W M	0.1 0.1	S	0.1	

Card 23 of 27

-KEY -

		EXPECTED TEMPERATURES			
LUBRICANTS	CAPACITY	Above +32°F Above 0OC	+40°Fto-10°F + 5°C to -23°C	0°F to-65"F -18°C to -54°C	INTERVALS
OE/HDO Lubricating oil, (MIL-L-2104) engine					W - Weekly
GAM Grease, automotive (MIL-G-10924F) and artillery	As Required		All Temperature	es	S - Semiannually M - Monthly
OEA Lubricating oil, ice, (MIL-L-10295) artic				OEA	

LUBRICANT . INTERVAL

BALL BEARINGS (See NOTE 27) (C) GAA

STANDARD INTEGRAL HORSEPOWER INDUCTION MOTORS FIRE PUMP MOTOR, 30 HP
SALT WATER CIRC. PUMP MOTOR, 5 HP
RED GEAR LUBE OIL PUMP MOTOR, 1-1/2 HP

AIR COMPRESSOR, 10 HP

BALL BEARINGS (See NOTE 28)

FRACTIONAL HORSEPOWER MOTORS FRESH WATER PUMP MOTOR, 3/4 HP FLUSH WATER PUMP MOTOR, 1-1/2 HP FLUSH WATER PUMP MOTOR, 1-1/2 HP
SEA WATER COOLING PUMP MOTOR, 3/4 HP
VESTIBULE FAN MOTOR, 1/5 HP
FAN MOTOR, 1-1/4 HP
FAN MOTOR, 3/4 HP
FAN MOTOR, 1/3 HP
NAVIGATION HORN AIR COMPRESSOR MOTOR, 1/2 HP

*TOTAL TASK HOURS		*TOTAL TA	SK HOURS	
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
S	0.1			

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-KEY-

		EXPECT			
LUBRICANTS	CAPACITY	Above +32°F Above °OC	+40°Fto-10°F + 5°C to -23°C	0°Fto-65°F -18°C to -54°C	INTERVALS
GAA Grease, automotive (MIL-G-10924F) and artillery	As Required	All Temperatures		S - Semiannually	

NOTES

27 BALL BEARINGS. Use only clean grease from clean container, and use care to keep it clean. Never open a bearing housing in a dusty atmosphere. Never open a bearing housing without cleaning off all dirt from adjacent surfaces.

Always protect an exposed bearing with a protective cover.

Remove plug from filling hole.

Force GAA grease through filling hole until grease appears at drain hole or along shaft.

Replace plug after motor has run for at least 2 hours.

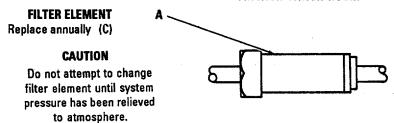
Wipe away excess grease.

28. No lubrication is required. The initial lubrication is adequate for up to 10 years of operation under normal conditions. The initial lubricant is supplemented by a supply packed into reservoirs in the end shield at time of assembly.

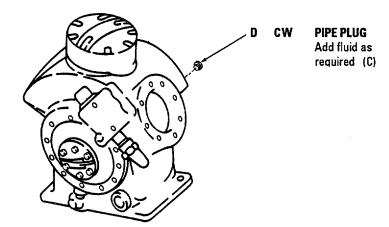
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BREATHER 2135 Clean Monthly and check fluid level. Add fluid as required (C). STRAINER Clean annually (C). DRAIN PLUG

HYDRAULIC STARTING SYSTEM RESERVOIRS AFT ENGINE ROOM FWD ENGINE ROOM ANCHOR WINCH ROOM



HYDRAULIC STARTING SYSTEM
HIGH PRESSURE FILTER (3 PLACES)
SUCTION FILTER (3 PLACES)



AIR CONDITIONING AIR COMPRESSOR

4957-015

*TOTAL TASK HOU	RS	*TOTAL TASK HOURS		
INTERVAL TA	ASK-HOURS	INTERVAL	TASK-HOURS	
M D	0.1 0.1	А	0.1	

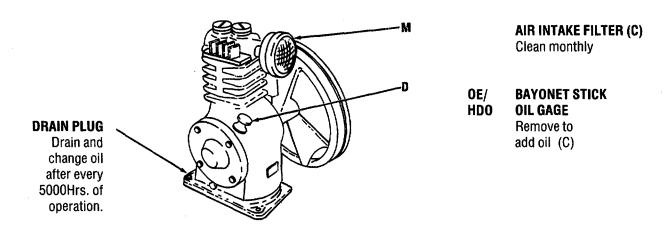
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- KEY -

		EXPECT			
LUBRICANTS	CAPACITY	-Above + 32°F Above 0°C	+ 40°F to -10° F + 5°C to -23°C	0°F to -65°F -18°C to -54°C	INTERVALS
FRH Hydraulic fluid, (MIL-H-46170B) petroleum, inhibited (H-544) CW Lubricating oil (VV-L-825) Compressor	As Required		All Temperatures		M - Monthly A - Annually D-Daily

LUBRICANT • INTERVAL

INTERVAL • LUBRICANT



AIR HORN AIR COMPRESSOR

		*TOTAL TASK HOURS		
INTERVAL	TASK-HOURS	INTERVAL	TASK-HOURS	
D	0.1	M	0.2	
		-KEY -		

			EXPECTE	ED TEMPERATU	JRES		
	LUBRICANTS	CAPACITY	Above +32°F Above 0°C	+40°Fto-10°F + 5°C to-23°C		INTERVALS	
OE/HDO 30 (MIL-L-2104)	Lubricating oil, engine	As Required		All Temperatur	es	D- Daily	

By Order of the Secretary of the Army:

Official:

GORDON R. SULLIVAN General, United States Army Chief of Staff

MILTON H. HAMILTON Administrative Assistant to the Secretary of the Army

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