LUBRICATION ORDER
27 APRIL 1992

LANDING CRAFT, UTILITY
BOSTON MARINE CORPORATION
HULL NUMBERS 1667-1670
NSN 1905-00-168-5764

References: TM 55-1905-219-14-1 Thru-11

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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.

GENERAL NOTES

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

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**LUBRICANT • INTERVAL**

**SEARCHLIGHT**
Grease fitting on socket and bearing housing (C)

**MAIN MAST**
Lubricate hinge pin, 2 places (C)

**DOORS**
Lubricate hinges, links and dogs (152 places).
See NOTE 1. (C)

**HATCHES**
Lubricate hinges, links and dogs (21 places) (C)

**PARTIAL DECK VIEW**

**PARTIAL INBOARD PROFILE**

**INTERVAL • LUBRICANT**

**RADAR ANTENNA DRIVE**
(C). See NOTE 2

**WINDSHIELD WIPERS**
Lubricate linkages (C)

**BATTLE COVERS AND AIRPORTS**
Lubricate dogs and hinges (40 places on battle covers and 118 places on airports) (C)

**SCUTTLES**
Lubricate hinges, links and dogs (17 places) (C)

<table>
<thead>
<tr>
<th>INTERVAL</th>
<th>TASK-HOURS</th>
<th>INTERVAL</th>
<th>TASK-HOURS</th>
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<tbody>
<tr>
<td>M</td>
<td>2.5</td>
<td>S</td>
<td>0.75</td>
</tr>
<tr>
<td>A</td>
<td>10</td>
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### LUBRICANTS CAPACITY EXPECTED TEMPERATURES INTERVALS

<table>
<thead>
<tr>
<th>LUBRICANTS</th>
<th>CAPACITY</th>
<th>EXPECTED TEMPERATURES</th>
<th>INTERVALS</th>
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</thead>
<tbody>
<tr>
<td>GAA Grease, automotive (MIL-G-10924F) and artillery</td>
<td>As Required</td>
<td>Above +32°F</td>
<td>M - Monthly</td>
</tr>
<tr>
<td>OE/HDO Lubricating oil, engine (MIL-L-2104)</td>
<td>As Required</td>
<td>+ 40°F to-10°F 5°C to-23°C</td>
<td>S - Semiannually</td>
</tr>
<tr>
<td>OEA Lubricating oil, ice (MIL-L-10295) arctic</td>
<td>As Required</td>
<td>0°F to -65°F -18°C to-54°C</td>
<td>A - Annually</td>
</tr>
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</table>

### 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 personnelfail 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 GAA to the rotary joint seal yearly.

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