Key to Lubrication Chart - 262 and 272

Daily every 10 hours

Check the engine oil level, top-up if necessary with new oil.

Every 50 hours

(1) ENGINE - Check the oil level and top-up with new oil.
(2) TRANSMISSION - Check the oil level and top-up as necessary with new oil.
(3) STEERING (2 nipples) - Give one stroke of the grease gun (crank arm and crank arm pivot pin).
(4) POWER STEERING RESERVOIR - Check the fluid level, and top-up if necessary with new fluid.
(5) FRONT AXLE (3 nipples). Jack up to inject grease
(6) FRONT HUBS (1 nipple per hub) )
(7) RADIUS RODS (1 nipple) ) Give each nipple two strokes of the grease gun filled with grease.
(8) HAND BRAKE CROSS SHAFT (4 nipples) )
(9) HYDRAULIC POWER UNIT CROSS-SHAFT and RIGHT LIFT ROD ADJUSTMENT MECHANISM and HYDRAULIC CONTROL QUADRANT (3 nipples) )
(10) BELT PULLEY UNIT - Check the oil level and top up with new oil.

Every 200 hours

(11) ENGINE - Drain and refill with new oil.

Every 400 hours

(12) OIL FILTER - Discard the engine oil filter element, and replace it with a new one.
(13) FUEL INJECTION PUMP (Simms Minimec, if fitted) - Drain and refill with new engine oil.
(14) BY-PASS FILTER - Discard the oil filter element and fit a new one.
(15) VALVE CHEST TO LIFT CYLINDER FILTER - Discard the oil filter element and fit a new one.

Every 800 hours

(16) STEERING BOX - Check oil level, and top up if necessary.

Every 1200 hours

(17) POWER STEERING RESERVOIR - Drain the fluid from the reservoir, discard the filter element and replace it with a new one. Refill with new fluid.
(18) TRANSMISSION - Drain and refill with new oil.
(18) BELT PULLEY UNIT (if fitted) - Drain and refill with new oil.
(19) HYDRAULIC POWER UNIT - Remove the hydraulic power unit, remove and clean the oil strainer, replace strainer.

Use only recommended lubricants
## Recommended Lubricants

<table>
<thead>
<tr>
<th>Climatic conditions</th>
<th>Engine, Transmission and Hydraulics</th>
<th>Steering Box</th>
<th>Grease Points</th>
<th>Power Assisted Steering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Above 27°C (80°F)</td>
<td>TRACTOR OIL UNIVERSAL</td>
<td>SAE EP90</td>
<td>Farm Grease</td>
<td>ATF (Automatic Transmission Fluid)</td>
</tr>
<tr>
<td>-1°C to 27°C (30°F to 80°F)</td>
<td>SAE HD 30 or SAE 20W/50</td>
<td>or Hypoid 90</td>
<td>Universal  or Multi-Purpose Grease or Lithium Grease</td>
<td></td>
</tr>
<tr>
<td>Below -1°C (30°F)</td>
<td>SAE 10W or SAE HD 10W or SAE 10W/30</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: The approved engine oils meet the requirements of the U.S. Ordinance Specification MIL-L-2104B