# PRO SAW MAINTENANCE GUIDE

<table>
<thead>
<tr>
<th>Model</th>
<th>PS4030</th>
<th>PS7060</th>
<th>PS7460</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel Engine</td>
<td>F2L2011 DUETZ</td>
<td>BF3L2011 DUETZ</td>
<td></td>
</tr>
<tr>
<td>Horse Power</td>
<td>31 hp</td>
<td>60 hp</td>
<td></td>
</tr>
<tr>
<td>Peak Torque</td>
<td>66.3 lb.-ft.</td>
<td>133.4 lb.-ft.</td>
<td></td>
</tr>
<tr>
<td>Max RPM</td>
<td></td>
<td>3000</td>
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</tbody>
</table>

## Engine Air Filtration System
- **Primary Air Filter**: Check Daily, MQ part # P772579
- **Secondary Air Filter**: Check Daily, MQ part # P775300
- **Dust Discharge Valve**: Check Daily, MQ part # 02165357

## Engine Fuel System
- **Fuel Type**: Diesel
- **Fuel Capacity**: 6.0 gallons 22.7L, 8.25 gallons 31.2L
- **Fuel Filter**: MQ part # 304010 (Donaldson part # 1174696)
- **Fuel Consumption @ peak**: 1.1 GPH, 2 GPH

## Engine Lubrication System
- **Eng. Oil Recommended**: See Recommended Viscosity Grades (bottom of page)
- **Eng. Oil Capacity**: 8 qt. 7.5L
- **Eng. Oil & Filter Change**: 125 hrs.
- **Eng. Oil Filter**: MQ part # 306012 (Deutz part # 1174416-SP)

## Hydraulic Oil System
- **Hyd. Oil Recommended**: 15W-40 Premium Grade Engine Oil
- **Hyd. Oil Capacity**: 3 - 4 qts.
- **Hyd. Oil & Filter Change**: 250 hrs.
- **Hyd. Oil Filter**: MQ part # 306006
- **Hyd. Oil Reservoir Level**: Check Daily, ½” - 1” in the reservoir when cold

## Grease Fittings
- **(5) zerk fittings**: Location: Front Axle (4), Lift Cylinder (1)
- **Recommended Grease**: Premium Grade Waterproof E.P. (Extreme Pressure)
- **Service Grease**: 125 hrs.

## V-Belt Drive
- **Check Every 50 hrs.**: MQ part # 37577, MQ part # 520007 (set of two)
- **Tension**: 62 – 68 Hz after (1) Hour run break-in time