FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
6M Final Tier 4 (FT4) Series Row-Crop Tractors – 6145M, 6155M, 6175M, 6195M

ENGINE
OIL FILTER
RE504836 (6145M)
RE539279 (6155M, 6175M, 6195M)
Replace after initial 100 hours then every 750 hours.
[Click here for capacity]

OIL FILTER
AL169573
Replace initially at 100 hours, then every 750 hours.
[Click here for capacity]

CAB
RE563694 (6175M, 6195M)
Replace as required.

HYDRAULICS
OIL FILTER
AL169573
Replace initially at 100 hours, then every 750 hours.
[Click here for capacity]

CAB FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
6M Final Tier 4 (FT4) Series Row-Crop Tractors – 6145M, 6155M, 6175M, 6195M

CAB
AIR FILTER
AL177184
ACTIVATED CARBON KIT
AL158986
Replace every 1500 hours. Always replace when main filter of engine air cleaner is replaced or every 2 years.

CAB
RECIRCULATION AIR FILTER (2)
L152026
ACTIVATED CARBON KIT
AL158986
Replace every 1500 hours. Always replace when main filter of engine air cleaner is replaced or every 2 years.

CAB
AIR FILTER
AL177184
ACTIVATED CARBON KIT
AL158986
Replace every 1500 hours. Always replace when main filter of engine air cleaner is replaced or every 2 years.

CAB
AIR FILTER
AL177184
ACTIVATED CARBON KIT
AL158986
Replace every 1500 hours. Always replace when main filter of engine air cleaner is replaced or every 2 years.

TRANSMISSION
OIL FILTER
AL156625
Replace initially at 100 hours, then every 750 hours, or whenever the yellow caution light flashes and corresponding information appears in the CommandCenter™.
[Click here for capacity]

ENGINE
DIESEL PARTICULATE FILTER
RE563694 (6175M, 6195M)
Replace every 4500 hours, or every 3 years.

ENGINE
PRIMARY FUEL FILTER
RE560682 (6145M)
RE551507 (6155M, 6175M, 6195M)
SECONDARY FUEL FILTER
RE560681 (6145M)
RE560681 (6155M, 6175M, 6195M)
Replace every 750 hours.

ENGINE
CAB
SECONDARY AIR FILTER
AL215054
Replace every 4500 hours. Replace no later than at every fourth change of the primary element or every 5 years.

ENGINE
PRIMARY AIR FILTER
AL215053
Replace every 1500 hours, or whenever the yellow caution light flashes and corresponding information appears in the CommandCenter™.

ENGINE
CAB
SECONDARY AIR FILTER
AL215054
Replace every 4500 hours. Replace no later than at every fourth change of the primary element or every 5 years.

ENGINE
PRIMARY AIR FILTER
AL215053
Replace every 1500 hours, or whenever the yellow caution light flashes and corresponding information appears in the CommandCenter™.

HYDRAULICS
OIL FILTER
AL169573
Replace initially at 100 hours, then every 750 hours.
[Click here for capacity]

HYDRAULIC OIL FILTER
AL169573
Replace initially at 100 hours, then every 750 hours.
[Click here for capacity]

ENGINE
CRANKCASE VENT FILTER
RE540710
Replace every 1500 hours.

ENGINE
DIESEL EXHAUST FILTER
RE554498
Replace every 4500 hours, or every 3 years.

ENGINE
CAB
SECONDARY AIR FILTER
AL215054
Replace every 4500 hours. Replace no later than at every fourth change of the primary element or every 5 years.

ENGINE
PRIMARY AIR FILTER
AL215053
Replace every 1500 hours, or whenever the yellow caution light flashes and corresponding information appears in the CommandCenter™.

ENGINE
CRANKCASE VENT FILTER
RE540710
Replace every 1500 hours.

October 2015. Subject to change without notice.
**CAPACITIES**

*6M Final Tier 4 (FT4) Series Row-Crop Tractors – 6145M, 6155M, 6175M, 6195M*

CAPACITIES (Approximate):

<table>
<thead>
<tr>
<th>Component</th>
<th>6145M</th>
<th>6155M</th>
<th>6175M, 6195M</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fuel Tank:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard</td>
<td>265 L (70 gal)</td>
<td>270 L (71.3 gal)</td>
<td>325 L (85.9 gal)</td>
</tr>
<tr>
<td><strong>Cooling System:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool-Gard™ II</td>
<td>27 L (7.1 gal)</td>
<td>28 L (7.4 gal)</td>
<td></td>
</tr>
<tr>
<td><strong>Crankcase:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plus-50™ II</td>
<td>16 L (4.2 gal)</td>
<td>23.5 L (6.2 gal)</td>
<td></td>
</tr>
<tr>
<td><strong>Transmission/Hydraulics:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hy-Gard™</td>
<td>52 L (13.7 gal)</td>
<td>60 L (15.9 gal)</td>
<td></td>
</tr>
<tr>
<td><strong>Front-wheel Drive:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hy-Gard™</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Axle housing suspended axle</td>
<td>10 L (2.6 qt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Axle housing without suspended axle</td>
<td>9.5 L (2.5 qt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final drives (without brake)</td>
<td>2.2 L (2.3 qt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final drives (with brake)</td>
<td>2.6 L (2.7 qt)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Air-conditioning System:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R134a Refrigerant</td>
<td>1225 - 1275 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2.70 - 2.81 lb)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oil Volume (PAG oil)</td>
<td>220 ml (7.44 fl oz)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>DEF TANK</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Deere Diesel Exhaust Fluid™</td>
<td>16 L (4.2 gal)</td>
<td>20 L (5.3 gal)</td>
<td></td>
</tr>
</tbody>
</table>