FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
5100ML and 5115ML Low-Profile Utility Tractors

ENGINE
OIL FILTER
RE504838
Replace after initial 100 hours, then every 250 hours or annually. If Plus-50™ oil and John Deere™ filter is used, interval may be extended to 500 hours
(Click here for capacity)

ENGINE
PRIMARY FUEL FILTER
iT4 - RE541922
-service after 10 hours, then replace every 500 hours.
FT4 - RE551507
Service every 1200 hours or as required per conditions.

ENGINE
SECONDARY AIR FILTER
RE253519
Service every 1200 hours or as required per conditions.

ENGINE
SECONDARY FUEL FILTER
iT4 - RE544394
FT4 - RE551508
Service after 10 hours, then replace every 500 hours.

ENGINE
FUEL TANK VENT FILTER
H216169
Clean every 1200 hours. Replace if damaged.

ENGINE
OPEN CRANKCASE VENTILATION (OCV) FILTER
(4045 IT4/FT4 ENGINE) DZ105796
(6068 IT4/FT4 ENGINE) DZ105100
Replace as required.

ENGINE
DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER
FT4 - RE554498
Replace within first five years and every 4500 hours.

HYDRAULIC
OIL FILTER
SJ11784
Replace after 100 hours, then every 600 hours.
(Click here for capacity)

ENGINE
DIESEL PARTICULATE FILTER (DPF)
iT4 - RE551147
iT4 (TSN -016794) - RE568454
Replace as required.

ENGINE
DIESEL EXHAUST FLUID (DEF) TANK VENT FILTER
H216169
Clean every 1200 hours. Replace if damaged.

December 2017. Subject to change without notice.
CAPACITIES
5100ML and 5115ML Low-Profile Utility Tractors

CAPACITIES (Approximate):

**Fuel Tank:**

<table>
<thead>
<tr>
<th></th>
<th>iT4</th>
<th>FT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>iT4</td>
<td>153 L (40.4 gal)</td>
<td></td>
</tr>
<tr>
<td>FT4</td>
<td>144 L (38 gal)</td>
<td></td>
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</tbody>
</table>

**Cooling System:**

<table>
<thead>
<tr>
<th></th>
<th>iT4</th>
<th>FT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cool-Gard™ II</td>
<td>19 L (5 gal)</td>
<td>11.7 L (3.1 gal)</td>
</tr>
</tbody>
</table>

**Crankcase including Filter:**

<table>
<thead>
<tr>
<th></th>
<th>iT4</th>
<th>FT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plus-50™ II</td>
<td>13 L (3.4 gal)</td>
<td>12.1 L (3.2 gal)</td>
</tr>
</tbody>
</table>

**Hydraulic/Transmission System:**

<table>
<thead>
<tr>
<th></th>
<th>iT4</th>
<th>FT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hy-Gard™</td>
<td>53 L (14 gal)</td>
<td>39.4 L (10.4 gal)</td>
</tr>
</tbody>
</table>

**Front Wheel Drive Axle:**

<table>
<thead>
<tr>
<th></th>
<th>iT4</th>
<th>FT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>iT4 Wheel Hub (Each)</td>
<td>0.8 L (0.8 qt)</td>
<td>2.3 L (2.4 qt)</td>
</tr>
<tr>
<td>iT4 Axle Housing</td>
<td>5 L (5.3 qt)</td>
<td>4.5 L (4.8 qt)</td>
</tr>
</tbody>
</table>

**DEF Tank:**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>John Deere Diesel Exhaust Fluid™</td>
<td>12 L (3.2 gal)</td>
</tr>
</tbody>
</table>

Return to Filter Overview