FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
9RX Series Track Tractors - 9420RX, 9470RX, 9520RX, 9570RX, 9620RX

ENGINE
DIESEL PARTICULATE FILTER (DPF)
(9420RX, 9470RX, 9520RX) DZ100175
(9570RX, 9620RX) REC530487300
See your John Deere dealer or qualified service provider.

CAB
RECYCLATION FILTER RE291412
RE333569 (Carbon)
Replace after every 1000 hours or annually, whichever occurs first.
(Interval may vary according to operating conditions.)

ENGINE
CAB
FRESH AIR FILTER RE284091
RE333567 (Carbon)
Replace after every 1000 hours or annually, whichever occurs first.
(Interval may vary according to operating conditions.)

ENGINE
FUEL TANK VENT FILTERS RE566125 - Qty. 2
Replace after every 1500 hours.

ENGINE
DEF TANK DOSING UNIT RE554498
Replace after every 4500 hours or every 3 years, whichever comes first.

ENGINE
DEF TANK VENT FILTER BREATHER H216169
Initially replace after 1500 hours or 1 year whichever occurs first.
Thereafter, replace after every 4500 hours or after every 3 years, whichever occurs first.

TRANSMISSION VENT FILTER H216169
Replace every 1500 hours.

ENGINE
FUEL WATER SEPARATOR FILTER
(If equipped) N378886
Clean after every 500 hours, then after every fifth back flushing of water separator assembly or as necessary.

HYDRAULIC
TRANSMISSION OIL FILTERS RE577060 & RE577250
Replace after every 1500 hours.

AXLE OIL FILTERS RE577060 - Qty. 3
Replace after every 1500 hours or as indicated, whichever occurs first.
(Click here for capacity)

SELECTIVE CONTROL VALVE (SCV) FILTER (If equipped) RE269061
Replace every 1500 hours.

SELECTIVE CONTROL VALVE (SCV)
FILTER (If equipped) RE269061
Replace after every 1500 hours.

ENGINE
PRIMARY & SECONDARY FUEL FILTER
(9420RX, 9470RX, 9520RX) RE539465 & RE533910
PRIMARY & SECONDARY FUEL FILTER
(T2, T3 ENGINES) RE532952 & RE533910
Replace after every 500 hours, or as indicated, whichever occurs first.

SECONDARY AIR FILTER R344420 - Qty. 2
Replace after every 1000 hours or annually, whichever occurs first.
(Interval may vary according to operating conditions.)

ENGINE
PRIMARY AIR FILTER R553819 - Qty. 2
Replace after every 1000 hours or annually, whichever occurs first.
(Interval may vary according to operating conditions.)

HYDRAULIC
TRANSMISSION OIL FILTERS
RE577060 & RE577250
Replace after every 1500 hours.

ENGINE
DEF TANK DOSING UNIT RE554498
Replace after every 4500 hours or every 3 years, whichever comes first.

ENGINE
DEF TANK VENT FILTER BREATHER H216169
Initially replace after 1500 hours or 1 year whichever occurs first.
Thereafter, replace after every 4500 hours or after every 3 years, whichever occurs first.

TRANSMISSION VENT FILTER H216169
Replace every 1500 hours.

ENGINE
FUEL WATER SEPARATOR FILTER
(If equipped) N378886
Clean after every 500 hours, then after every fifth back flushing of water separator assembly or as necessary.

December 2018. Subject to change without notice.

## CAPACITIES

9RX Series Track Tractors - 9420RX, 9470RX, 9520RX, 9570RX, 9620RX

### CAPACITIES (Approximate):

#### Fuel Tank:

<table>
<thead>
<tr>
<th>Series</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9420RX, 9470RX, 9520RX</td>
<td>1514</td>
<td>400</td>
</tr>
</tbody>
</table>

#### Diesel Exhaust Fluid:

<table>
<thead>
<tr>
<th>John Deere Diesel Exhaust Fluid</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>83</td>
<td>22.0</td>
</tr>
</tbody>
</table>

#### Cooling System:

<table>
<thead>
<tr>
<th>9420RX, 9470RX, 9520RX</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cool-Gard™ II</td>
<td>56.5</td>
<td>14.9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9570RX, 9620RX</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cool-Gard™ II</td>
<td>62</td>
<td>16.3</td>
</tr>
</tbody>
</table>

#### Crankcase including Filter:

<table>
<thead>
<tr>
<th>9420RX, 9470RX, 9520RX</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plus-50™ II</td>
<td>48</td>
<td>12.7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9570RX, 9620RX</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plus-50™ II</td>
<td>43.5</td>
<td>11.5</td>
</tr>
</tbody>
</table>

### Hydraulic/Transmission/Axle without 3-point rear hitch and PTO

<table>
<thead>
<tr>
<th>Hy-Gard™</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DR Axles High Flow</td>
<td>220</td>
<td>58</td>
</tr>
</tbody>
</table>

### Hydraulic/Transmission/Axle with 3-point rear hitch and PTO

<table>
<thead>
<tr>
<th>Hy-Gard™</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DR Axles High Flow</td>
<td>227</td>
<td>60</td>
</tr>
</tbody>
</table>

### Hydraulic Reservoir Reference Marks:

<table>
<thead>
<tr>
<th>Hy-Gard™</th>
<th>Reference Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full - Cold</td>
<td>93</td>
</tr>
<tr>
<td>Min - Cold</td>
<td>81</td>
</tr>
<tr>
<td>High-volume take-out oil mark</td>
<td>140</td>
</tr>
</tbody>
</table>

### Transmission/Hydraulic Reservoir (System Volume):

<table>
<thead>
<tr>
<th>Hy-Gard™</th>
<th>Capacity (L)</th>
<th>Capacity (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>268.5</td>
<td>71</td>
</tr>
</tbody>
</table>

[Return to Filter Overview]