FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
8RT (912001-920000) Final Tier 4 (FT4) Series Track Tractors – 8320RT, 8345RT, 8370RT

**HYDRAULIC/TRANSMISSION**

**OIL FILTER**
- RE210857
  - Replace after every 1500 hours.
  - (Click here for capacity)

**STEERING FILTER**
- RE577250
  - Replace after every 1500 hours.
  - (Click here for capacity)

**CAB**

**RECIRCULATION AIR FILTER**
- RE291412
  - Replace after every 1000 hours or annually, whichever occurs first.
  - (Interval may vary according to operating conditions.)

- RE333569 (Carbon)

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

**FUEL TANK VENT FILTER**
- BREATHER H216169
  - Replace filter after first year of operation and every THREE years thereafter or 4500 hours, whichever occurs first.

**ENGINE**

**FUEL WATER SEPARATOR FILTER**
- N378886
  - Clean after every 500 hours, then after every fifth back flushing of water separator assembly or as necessary.

**SECONDARY AIR FILTER**
- RE587794 (TSN 912001-915238); Filter Housing RE325735
- RE587792 (TSN 915239-);
  - Filter Housing RE580335
  - Replace with every second replacement of primary filter.

**PRIMARY AIR FILTER**
- RE587793 (TSN 912001-915238);
  - Filter Housing RE325735
- RE587791 (TSN 915239-);
  - Filter Housing RE580335
  - Replace after every 1000 hours, annually, or as indicated, whichever occurs first.
  - (Interval may vary according to operating conditions.)

**FUEL EXHAUST FLUID (DEF) DOSING UNIT FILTER**
- RE554498
  - Replace after every 4500 hours.

**ENGINE**

**DIESEL PARTICULATE FILTER (DPF)**
- RE561836 (Engine Option Code 6129, 6153, 6162)
- RE525523 (Engine Option Code 3523, 3530, 9901)
- DZ100484 (Engine Option Code 6182, 61BC, 61AY)
- DZ100174 (Engine Option Code 6168, 6171, 6164)
- RE561840 (Engine Option Code 6143)
  - Replace within 250 hours after warning light indicators are illuminated. See your John Deere dealer or qualified service provider.

**DIESEL EXHAUST FLUID (DEF) BREATHING UNIT FILTER**
- H216169
  - Replace after first year of operation and every THREE years thereafter or 4500 hours, whichever occurs first.

**SUSPENSION COMPRESSOR FILTER**
- R556122 (Use with compressor RE579190)
- A81682 (Use with compressor RE330144 or RE248068)
  - Clean after every 250 hours. Replace after every 1500 hours, annually, or as indicated, whichever occurs first.

**DRIVES**

**FUEL TANK VENT FILTER**
- H216169
  - Clean after every 1000 hours and replace after every 1500 hours. (Interval may vary according to operating conditions.)

December 2019. Subject to change without notice.

February 2019. Subject to change without notice.

CAPACITIES (Approximate):

**Fuel Tank:**

- 758 L (200.2 gal)

**Diesel Exhaust Fluid (DEF) Tank:**

*John Deere™ Diesel Exhaust Fluid*

- Normal usage volume: 25.3 L (6.7 gal)
- Usable volume: 27.9 L (7.4 gal)

**Cooling System:**

*Cool-Gard™ II*

- 43.8 L (11.6 gal)

**Transmission/Hydraulics/Differential:**

*Hy-Gard™*

- 180 L (47.5 gal)

**Crankcase:**

*Plus-50™ II*

- 25 L (6.8 gal)