FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

CAB
CAB FRESH AIR FILTER – RE284091
Clean after every 250 hours and as required.
Replace annually, or as required, whichever occurs first.
(Interval may vary according to operating conditions.)

CAB
RECIRCULATION FILTER – RE291412
Clean after every 250 hours and as required.
Replace annually, or as required, whichever occurs first.
(Interval may vary according to operating conditions.)

ENGINE
FUEL TANK VENT FILTER H216169
Clean after every 750 hours and replace after every 1500 hours.
(Interval may vary according to operating conditions.)

SCV
OIL FILTER – RE269061

HYDRAULIC/TRANSMISSION
OIL FILTER – RE210857
Replace after every 1500 hours, or as indicated, whichever occurs first.
(Click here for capacity)

ENGINE
SECONDARY AIR FILTER – RE587794
Replace annually, or after every second replacement of primary filter.
(Interval can vary according to operating conditions)

ENGINE
PRIMARY AIR FILTER – RE587793
Replace annually, after six cleanings, or as indicated.
(Interval can vary according to operating conditions)

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.

ENGINE
OIL FILTER – RE509672
Initial oil and filter change at 100 hours and then after every 250 hours or annually, whichever comes first.
The extended 500 hour interval is only allowed if using Plus-50™ II oil or Plus-50 oil with a John Deere filter and diesel fuel with sulfur content less than 1000mg/kg (1000ppm).
If all the conditions are not met, change oil and filter at 250 hours of operation.
(Click here for capacity)

ENGINE
FUEL FILTER KIT – RE525523
Replace after every 500 hours, annually, or as indicated whichever occurs first.
## CAPACITIES


### CAPACITIES (Approximate):

**Fuel Tank:**
- 8225R-8245R-8270R-8295R-8320R-8345R: 681 L (180 gal)

**Cooling System:**
- **Cool-Gard™ II**
  - 8225R-8245R-8270R-8295R-8320R-8345R: 40 L (10.6 gal)

**Crankcase 2WD or 1300 MFWD:**
- **Plus-50™ II**
  - 8225R-8245R-8270R-8295R: 25 L (6.6 gal)

**Crankcase 1500 MFWD or Independent Link Suspension:**
- **Plus-50™ II**
  - 8225R-8245R-8270R: 25 L (6.6 gal)
  - 8295R-8320R-8345R: 28 L (7.4 gal)

**Transmission / Hydraulics:**
- **Hy-Gard™**
  - 2WD and MFWD: 150 L (40.0 gal)
  - Independent Link Suspension (ILS™): 160 L (42.0 gal)

**1300 MFWD Axle Housing:**
- **Hy-Gard™**
  - 13.6 L (3.6 gal)

**1500 MFWD Axle Housing:**
- **Hy-Gard™**
  - 18.7 L (4.9 gal)

**MFWD Hubs (Each):**
- **GL-5**
  - 3.4 L (0.9 gal)

**Independent Link Suspension (ILS™) Hubs (Each):**
- **GL-5**
  - 3.8 L (1.0 gal)

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