

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

8RT Interim Tier 4 Series Tractors – 8310RT, 8335RT, 8360RT

## CAB

### RECIRCULATION AIR FILTER

[RE291412](#)  
[RE333569](#) (Carbon)

Replace after every 1000 hours, annually or as required, whichever occurs first.  
(Interval may vary according to operating conditions.)



## CAB

### FRESH AIR FILTER

[RE284091](#)  
[RE333567](#) (Carbon)

Replace after every 1000 hours, annually or as required, whichever occurs first.  
(Interval may vary according to operating conditions.)



## DRIVES

### TRACK MODULE SUSPENSION FILTER –

[R556122](#) (Use with compressor [RE579190](#))  
[A81682](#) (Use with compressor [RE330144](#) or [RE248068](#))

Replace after every 1500 hours or as indicated, whichever occurs first.



## ENGINE

### FUEL TANK VENT FILTER [H216169](#)

Clean after every 1000 hours and replace every 1500 hours.  
(Interval may vary according to operating conditions.)



## SCV

### OIL FILTER – [RE269061](#)

Replace every 1500 hours



## ENGINE

### PRIMARY AIR FILTER – [RE587793](#)

Replace after every 1000 hours, annually or as indicated, whichever occurs first.



## 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 after every 1000 hours, annually or as indicated, whichever occurs first.



## 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

### STEERING MOTOR OIL FILTER

(S/N -907100) – [RE69054](#)  
(S/N 907101-) – [RE577250](#)

Replace after every 1500 hours or as indicated, whichever comes first.



## ENGINE

### PRIMARY FUEL FILTER – [RE539465](#)

### SECONDARY FUEL FILTER – [DZ112918](#)

### FUEL FILTER KIT – [RE525523](#)

(INCLUDES BOTH PRIMARY AND FINAL FUEL FILTERS)

Replace after every 500 hours, annually or as indicated, whichever occurs first.

Replace both filters at same time.



## ENGINE

### OIL FILTER – [RE509672](#)

Initial oil and filter change at 100 hours and then after every 500 hours or annually, whichever comes first.

The extended 500 hour interval is only allowed if using Plus-50™ II oil with a John Deere filter and diesel fuel with sulfur content less than 15mg/kg (15ppm).

If all the conditions are not met, change oil and filter at 250 hours of operation.

(Click here for [capacity](#))



**JOHN DEERE**

Genuine Parts and Service

[https://www.deere.com/en\\_US/parts/parts\\_by\\_industry/ag/fmi/filter\\_maintenance\\_information.page](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)

# CAPACITIES

## 8RT Interim Tier 4 Series Tractors – 8310RT, 8335RT, 8360RT

### CAPACITIES (Approximate):

#### **Fuel Tank:**

..... 758 L (200 gal)

#### **Cooling System:**

##### **Cool-Gard™ II Premix**

..... 41 L (10.8 gal)

#### **Crankcase including Filter:**

##### **Plus-50™ II**

..... 25 L (6.6 gal)

#### **Transmission and Hydraulic System:**

##### **Hy-Gard™**

..... 258 L (68.3 gal)

[Return to Filter Overview](#)

