

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

8R Interim Tier 4/Stage III B Tractors – 8235R, 8260R, 8285R, 8310R, 8335R, 8360R

## CAB

RECIRCULATION AIR FILTER – [RE291412](#)

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



## CAB

CAB FRESH AIR FILTER – [RE284091](#)

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

*(Interval may vary according to operating conditions.)*

## ENGINE

SECONDARY AIR FILTER – [RE587794](#)

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

## ENGINE

PRIMARY AIR FILTER – [RE587793](#)

Clean after every 250 hours and as required.

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

## SCV

OIL FILTER – [RE269061](#)

Replace every 1500 hours.



## ENGINE

FUEL TANK VENT FILTER – [H216169](#)

Clean after every 1000 hours and replace after every 1500 hours.

*(Interval may vary according to operating conditions.)*



## HYDRAULIC/TRANSMISSION

OIL FILTER – [RE210857](#) (QTY 2)

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

*(Click here for [capacity](#))*



## 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](#))*



## ENGINE

FUEL WATER SEPARATOR FILTER –

[N378886](#) (If equipped)

Clean after every 500 hours, then after every fifth back flushing of water separator assembly or as necessary.



## ENGINE

DIESEL PARTICULATE FILTER –

[RE541834](#) (8235R, 8260R, 8285R)

[RE542183](#) (8310R, 8335R, 8360R)

Replace within 250 hours after warning light indicators are illuminated. See your John Deere dealer or qualified service provider.



## ENGINE

(ENGINE OPTION CODE 3521)

PRIMARY FUEL FILTER – [RE539465](#)

SECONDARY FUEL FILTER – [DZ112918](#)

(ENGINE OPTION CODE 3523)

FUEL FILTER KIT – [RE525523](#)

(INCLUDES BOTH PRIMARY AND FINAL FUEL FILTERS)

Replace after every 500 hours, annually, or as indicated whichever comes first. Always replace both filters at same time.



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[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

## 8R Interim Tier 4/Stage III B Tractors – 8235R, 8260R, 8285R, 8310R, 8335R, 8360R

### CAPACITIES (Approximate):

#### Fuel Tank:

..... 695 L (184.0 gal)

#### Cooling System:

##### Cool-Gard™ II

..... 41 L (10.8 gal)

#### Transmission / Hydraulics:

##### Hy-Gard™

MFWD ..... 165 L (43.0 gal)

Independent Link Suspension (ILS™)..... 175 L (46.0 gal)

#### Crankcase 2WD or 1300 MFWD:

##### Plus-50™ II

8235R, 8260R, 8285R..... 25 L (6.6 gal)

#### Crankcase 1500 MFWD:

##### Plus-50™ II

..... 28 L (7.4 gal)

#### Crankcase Independent Link Suspension:

##### Plus-50™ II

..... 27.5 L (7.3 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

..... 3.8 L (1.0 gal)

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