

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

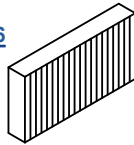
8030 Series Wheel Tractors - 8130, 8230, 8330, 8430, 8530

CAB

RECIRCULATION AIR FILTER – [RE187966](#)

Clean after every 250 hours and as required.

Replace annually and as required.



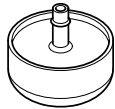
ENGINE

FUEL TANK VENT FILTER – [RE52504](#)

[RE52504](#)

Replace every after 750 hours.

(Interval may vary according to operating conditions.)



HYDRAULIC/TRANSMISSION

OIL FILTER – [RE210857](#) (2)

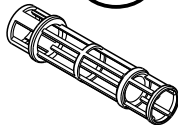
Replace after every 1500 hours.

SCREEN

[RE45369](#)

Clean after every 1500 hours.

(Click here for [capacity](#))



CAB

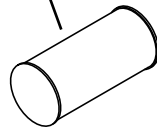
FRESH AIR FILTER, HEAVY DUTY – [RE67829](#)

AIR FILTER, STANDARD – [RE24619](#)

Clean after every 250 hours and as required.

Replace annually and as required.

(Interval may vary according to operating conditions.)



ENGINE

SECONDARY AIR FILTER – [RE587794](#)

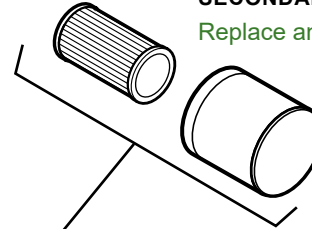
Replace annually or every second replacement of primary filter.

ENGINE

PRIMARY AIR FILTER – [RE587793](#)

Replace annually, after six cleanings or as indicated.

(Interval may vary according to operating conditions.)



ENGINE

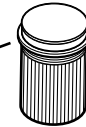
OIL FILTER – [RE509672](#)

Initial oil and filter change at 100 hours, then after every 250 hours or as required, whichever occurs first.

The extended 50 percent service interval is only allowed if using John Deere Plus-50 oil with a John Deere filter. If diesel fuel with sulfur content is 0.2 - 0.5% used, then regular interval of 250 hours between oil changes will reduced to 150 hours.

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

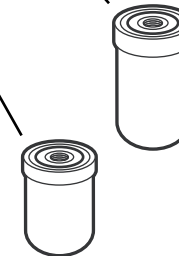
(Click here for [capacity](#))



ENGINE

FUEL, FILTER KIT – [RE525523](#)

Replace after every 500 hours or annually whichever occurs first.



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CAPACITIES

8030 Series Wheel Tractors - 8130, 8230, 8330, 8430, 8530

CAPACITIES (Approximate):

Fuel Tank:

..... 681 L (180 gal)

Cooling System:

Cool-Gard™ II

..... 40 L (10.6 gal)

Crankcase (2WD or 1300 MFWD):

Plus-50™

8130-8230-8330 24 L (6.3 gal)

8430 25.5 L (6.7 gal)

Crankcase (1500 MFWD or Independent Link Suspension):

Plus-50™

8130-8230-8330 24.5 L (6.5 gal)

8430-8530 28 L (7.4 gal)

Transmission and Hydraulic System:

Hy-Gard™

MFWD and 2WD 150 L (40 gal)

Independent Link Suspension 160 L (42 gal)

Mechanical Front Wheel Drive (MFWD) Axle:

Hy-Gard™

1300 Axle Differential Case 13.6 L (3.6 gal)

1500 Axle Differential Case 18.7 L (4.9 gal)

Wheel Hub 3.4 L (0.9 gal)

Independent Link Suspension 4.0 L (1.0 gal)

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