

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

8020T Series Tractors - 8120T, 8220T, 8320T, 8420T, 8520T

CAB

RECIRCULATION AIR FILTER – [RE187966](#)

Clean after every 250 hours and as required.

Replace annually or as required.

(Interval may vary according to operating conditions.)

HYDRAULIC/TRANSMISSION

OIL FILTER – [RE174130](#)

Replace initially at 100 hours, then after every 750 hours or as required, whichever occurs first.

(Interval may vary according to operating conditions.)

SCREEN

[RE45369](#)

Clean after every 1500 hours.

(Click here for [capacity](#))

ENGINE

STEERING FILTER – [RE69054](#)

Replace after every 750 hours.

(Interval may vary according to operating conditions.)

(Click here for [capacity](#))

CAB

AIR FILTER, STANDARD – [R119168](#)

CARBON AIR FILTER – [RE67828](#)

Clean after every 250 hours and as required.

Replace annually or as required.

(Interval may vary according to operating conditions.)

ENGINE

SECONDARY AIR FILTER – [RE172447](#)

Clean after every 250 hours and as required.

Replace with every second or third replacement of primary filter.

ENGINE

PRIMARY AIR FILTER – [RE164839](#)

Replace annually, after six cleanings or as indicated.

(Interval may vary according to operating conditions.)

ENGINE

OIL FILTER – [RE509672](#)

Replace after 100 hours, then after every 250 hours.

Extend service interval by 50 percent when using Plus-50 oil and a John Deere™ oil filter.

Example: 250 hours extends to 375 hours.

(Click here for [capacity](#))

ENGINE

FUEL TANK VENT FILTER

[RE52504](#)

Replace every after 750 hours.

(Interval may vary according to operating conditions.)

ENGINE

FUEL, PREFILTER

(SN – 232462) – [R502778](#)

FUEL, SINGLE FILTER

(SN – 232462) – [RE522372](#)

FUEL, PRIMARY

(SN 232463 –) – [RE531703](#)

FUEL, SECONDARY

(SN 232463 –) – [RE522688](#)

Replace both filters after every 500 hours.

(Interval may vary according to operating conditions.)



JOHN DEERE

Genuine Parts and Service

CAPACITIES

8020T Series Tractors - 8120T, 8220T, 8320T, 8420T, 8520T

CAPACITIES (Approximate):

Fuel Tank:

..... 492 L (130 gal)

Cooling System:

Cool-Gard™

..... 34 L (9 gal)

Crankcase:

Plus-50™

8120T 21.5 L (5.7 gal)

8220T 23.5 L (6.2 gal)

8320T 25 L (6.6 gal)

8420T 27 L (7.1 gal)

8520T 31.5 L (8.3 gal)

Transmission and Hydraulic System:

Hy-Gard™

..... 246 L (65 gal)

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