

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

9RX Series Track Tractors - 9420RX, 9470RX, 9520RX, 9570RX, 9620RX

9420RX, 9470RX, 9520RX - JD 13.5L Engine
9570RX, 9620RX - Cummins QSX15

ENGINE

DIESEL PARTICULATE FILTER (DPF)
(9420RX, 9470RX, 9520RX)
[DZ100175](#)
(9570RX, 9620RX)
[REC530487300](#)

See your John Deere™ dealer or qualified service provider.

ENGINE

CRANKCASE BREATHER FILTER ELEMENT (15L) (9570RX, 9620RX)
[RECCV5063400](#)

Replace every 3000 hours.

ENGINE

OIL FILTER (9420RX 9470RX, 9520RX)
[RE572785](#)

Replace every 500 hours.

(Click here for [capacity](#))

ENGINE

OIL FILTER (9570RX, 9620RX)
[RE574468](#)

Replace every 400 hours.

(Click here for [capacity](#))

ENGINE

PRIMARY & SECONDARY FUEL FILTER
(9420RX, 9470RX, 9520RX)
[RE539465](#) & [-RE533910](#)

PRIMARY & SECONDARY FUEL FILTER
(T2, T3 ENGINES)
[RE532952](#) & [RE533910](#)

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

ENGINE

PRIMARY & SECONDARY FUEL FILTER
(9570RX, 9620RX)
[RE561968](#) & [RE574467](#)

Replace every 400 hours, or as indicated, whichever occurs first,

CAB

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

Replace every 1000 hours or annually, whichever occurs first.

CAB

FRESH AIR FILTER
[RE284091](#)
[RE333567](#) (Carbon)

Replace every 1000 hours or annually, whichever occurs first.

HYDRAULIC

TRANSMISSION OIL FILTERS
[RE577060](#) & [RE577250](#)

AXLE OIL FILTERS
[RE577060](#) - Qty. 3

Replace every 1500 hours.

(Click here for [capacity](#))

SELECTIVE CONTROL VALVE (SCV) FILTER (If equipped)
[RE269061](#)

Replace every 1500 hours.

ENGINE

FUEL TANK VENT FILTERS
[RE566125](#) - Qty. 2

Replace every 1500 hours.

ENGINE

DEF TANK DOSING UNIT
[RE554498](#)

Replace every 4500 hours.

ENGINE

DEF TANK VENT FILTER
[H216169](#)

Replace every 1500 hours.

TRANSMISSION VENT FILTER
[H216169](#)

Replace every 1500 hours.

ENGINE

FUEL WATER SEPARATOR FILTER (If equipped)
[N378886](#)

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

ENGINE

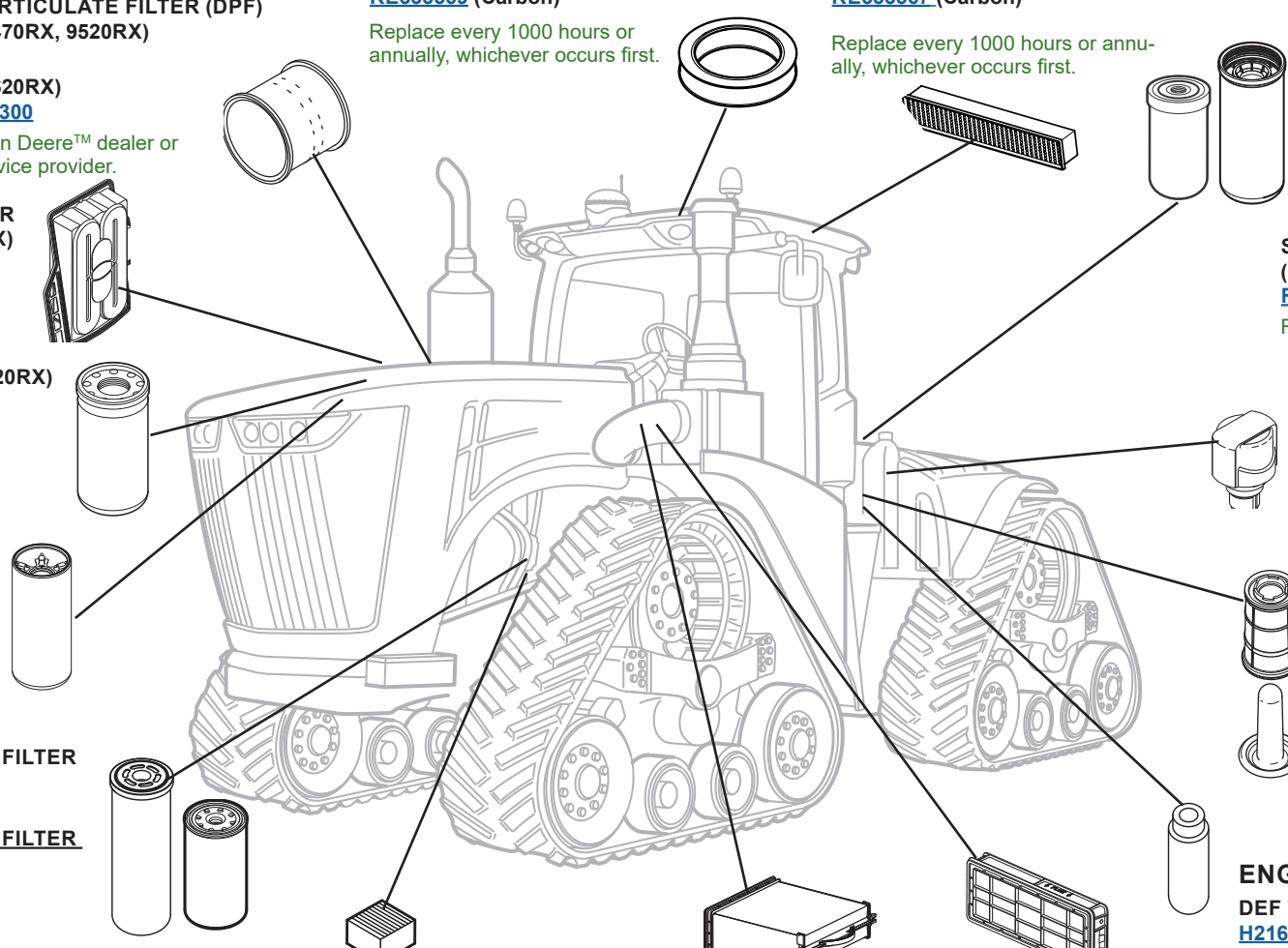
PRIMARY AIR FILTER
[R553819](#) - Qty. 2

Replace every 1000 hours or annually, whichever occurs first.

ENGINE

SECONDARY AIR FILTER
[R344420](#) - Qty. 2

Replace every 1000 hours or annually, whichever occurs first.



JOHN DEERE

Genuine Parts and Service

November 2017. Subject to change without notice.

https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page

CAPACITIES

9RX Series Track Tractors - 9420RX, 9470RX, 9520RX, 9570RX, 9620RX

CAPACITIES (Approximate):

Fuel Tank:

..... 1514 L (400 gal)

Diesel Exhaust Fluid:

John Deere Diesel Exhaust Fluid

..... 83 L (22.0 gal)

Cooling System:

Cool-Gard™ II

9420RX, 9470RX, 9520RX..... 56.5 L (14.9 gal)

9570RX, 9620RX..... 62 L (16.3 gal)

Crankcase including Filter:

Plus-50™ II

9420RX, 9470RX, 9520RX..... 48 L (12.7 gal)

9570RX, 9620RX..... 43.5 L (11.5 gal)

Hydraulic/Transmission/Axle without 3-point rear hitch and PTO

Hy-Gard™

DR Axles High Flow..... 220 L (58 gal)

Hydraulic/Transmission/Axle with 3-point rear hitch and PTO

Hy-Gard™

DR Axles High Flow..... 227 L (60 gal)

Hydraulic Reservoir Reference Marks:

Hy-Gard™

Full - Cold..... 93 L (24.5 gal)

Min - Cold..... 81 L (21.5 gal)

Transmission/Hydraulic Reservoir (System Volume):

Hy-Gard™

..... 268.5 L (71 gal)

[Return to Filter Overview](#)

