

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

R4023 Final Tier 4 (FT4) Self-Propelled Sprayer (4.5 L)

ENGINE

OIL FILTER [RE504836](#)

Replace after first 100 hours then after first 500 hours and every 500 hours thereafter. The extended 500 hour interval is only allowed if using Plus-50™ II oil, JD OEM Oil Filter and diesel fuel with sulfur content less than 15mg/kg (15 ppm).

(Click here for [capacity](#))



SUSPENSION

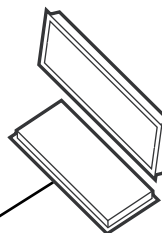
AIR DRYER FILTER [AKK11031](#)

Replace annually.



CAB

FRESH AIR FILTER [SJ14010](#) (Activated Carbon Kit)



RECIRCULATION AIR FILTER [SJ14011](#) (Activated Carbon Kit)

Must be replaced after every 250 operating hours or after one year (whichever comes first). Activated carbon filters must NOT be cleaned has to be replaced immediately when the filtering effect decreases.

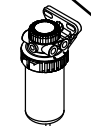
ENGINE

PRIMARY FUEL FILTER [RE551507](#)



SECONDARY FUEL FILTER [RE551508](#)

Replace after every 500 hours. Always replace both filters at the same time.



ENGINE

DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER [RE554498](#)

Replace after every 4500 hours or 3 years.

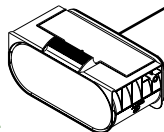
(Click here for [capacity](#))



ENGINE

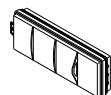
PRIMARY AIR FILTER [AL215053](#)

Replace PRIMARY AIR FILTER after every 1500 hours or 2 years.



SECONDARY AIR FILTER [AL215054](#)

Change it at every fourth change of the air cleaner primary element, or every 4500 hours or 5 years of operation.



HYDRAULIC OIL FILTER

[AT314164](#)

Replace every 500 hours.

(Click here for [capacity](#))



HYDRAULIC

HYDROSTATIC OIL FILTERS

[AN203010](#) (Qty. 2)

Replace every 500 hours.

(Click here for [capacity](#))



HYDRAULIC

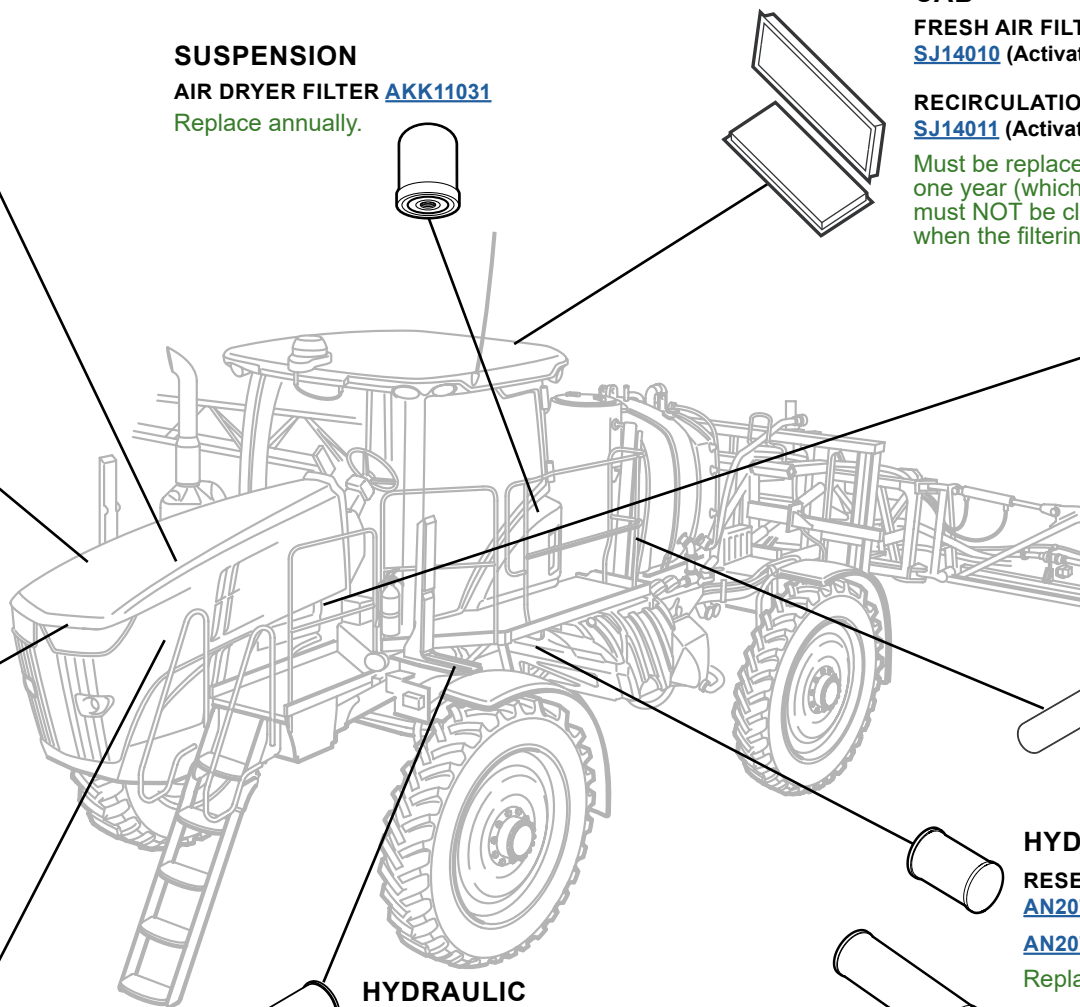
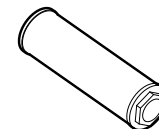
RESERVOIR STRAINERS

[AN207571](#) (Qty. 2)

[AN207572](#)

Replace as required.

(Click here for [capacity](#))



ENGINE

OPEN CRANKCASE VENTILATION (OCV) FILTER [RE540710](#)

Replace after every 1500 hours.
(Final Tier 4/Stage V Engines Only)



JOHN DEERE

Genuine Parts and Service

CAPACITIES

R4023 Final Tier 4 (FT4) Self-Propelled Sprayer (4.5 L)

CAPACITIES (Approximate):

Fuel Tank:

..... 311 L (82 gal)

Diesel Exhaust Fluid (DEF) Tank: John Deere™ Diesel Exhaust Fluid

Normal Usage Volume..... 13 L (3.4 gal)

Usable Usage Volume..... 17 L (4.5 gal)

Cooling System with Heater: Cool-Gard™ II

..... 28.2 L (7.4 gal)

Crankcase including Filter: Plus-50™ II

..... 17 L (4.5 gal)

Hydraulic System:

Torq-Gard™ or Plus-50™ II 10W30

..... 151 L (40 gal)

Final Drives:

GL-5 85W140

Each Hub..... 1.1 L (0.3 gal)

[Return to Filter Overview](#)

