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)

PRIMARY AIR FILTER AL215053
Replace 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.

CAB
FRESH AIR FILTER SJ14010 (Activated Carbon Kit)

RECIPIRATION 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
DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER RE554498
Replace after every 4500 hours or 3 years.
(Click here for capacity)

ENGINE
PRIMARY FUEL FILTER RE551507
SECONDARY FUEL FILTER RE551508
Replace after every 500 hours. Always replace both filters at the same time.

SUSPENSION
AIR DRYER FILTER AKK11031
Replace annually.

CAB
FRESH AIR FILTER SJ14010 (Activated Carbon Kit)

RECIPIRATION 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
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
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.

CAB
FRESH AIR FILTER SJ14010 (Activated Carbon Kit)

RECIPIRATION 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
DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER RE554498
Replace after every 4500 hours or 3 years.
(Click here for capacity)

HYDRAULIC
OIL FILTER AT314164
Replace every 500 hours.
(Click here for capacity)

SUSPENSION
AIR DRYER FILTER AKK11031
Replace annually.

HYDRAULIC
RESERVOIR STRAINERS AN207571 (Qty. 2)
AN207572
Replace as required.
(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)

February 2019. Subject to change without notice.

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)

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