FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
R4030/R4038 Self-Propelled Sprayer

ENGINE
PRIMARY AIR FILTER
AN403918 (FT4)
AT411949 (Stage II)
Replace at every 2nd change of Primary Air Filter.

SECONDARY AIR FILTER
AN403919 (FT4)
AT411946 (Stage II)
Replace after first 100 hours.
Do not attempt to clean filters.

OPEN CRANKCASE VENTILATION (OCV) FILTER
DZ105796 (R4030)
Replace after every 1500 hours.

FUEL FILTER KIT
Includes Primary and Secondary
RE556406 (FT4) (R4030 Engine Option Code 35DS)
RE541746 (Stage II) (R4030 Engine Option Code 35DS)

PRIMARY FUEL FILTER
RE551507 (R4030 Engine Option Code 35JL, 35K3)
RE539465 (R4038)
Replace after every 500 hours.

SECONDARY FUEL FILTER
RE560681 (R4030 Engine Option Code 35JL, 35K3)
RE533910 (R4038)
Replace after every 500 hours.

ENGINE
DIESEL EXHAUST FLUID (DEF) DOING UNIT FILTER
RE554498
Replace after every 4500 hours or every three years of operation, whichever occurs first.

RE533569
Replace after every 500 hours or annually, whichever occurs first, and as required.

CAB
FRESH AIR FILTER
RE333567
Replace after every 500 hours or annually, whichever occurs first, and as required.

FUEL TANK VENT FILTER H216169
Clean as required.

CAB
RECIRCULATION AIR FILTER
RE333569
Replace after every 500 hours or annually, whichever occurs first, and as required.

RECIRCULATION AIR FILTER
RE333567
Replace after every 500 hours or annually, whichever occurs first, and as required.

DIESEL PARTICULATE FILTER (DPF)
RE561836 (FT4)
DZ100484 (Stage II)
Replace within 250 hours after warning light indicators are alerted on display.

FUEL TANK VENT FILTER H216169
Clean as required.

(Click here for capacity)

February 2019. Subject to change without notice.

CAPACITIES
R4030/R4038 Self-Propelled Sprayers

CAPACITIES (Approximate):

Fuel Tank:
R4030 ........................................................................... 515 L (136 gal)
R4038 ........................................................................... 586 L (155 gal)

Diesel Exhaust Fluid (DEF) Tank:
John Deere™ Diesel Exhaust Fluid
.............................................................................. 29.5 L (7.8 gal)

Cooling System with Heater:
Cool-Gard™ II
R4030 ...................................................................... 29.4 L (7.75 gal)
R4038 ...................................................................... 38 L (10 gal)

Crankcase including Filter:
Plus-50™ II
R4030 ...................................................................... 30 L (7.9 gal)
R4038 ...................................................................... 31 L (8.2 gal)

Hydraulic Reservoir:
Torq-Gard Supreme™
R4030 ...................................................................... 189.3 L (50 gal)
R4038 ...................................................................... 98 L (26 gal)

Hydraulic System:
Torq-Gard Supreme™
R4030 ................................................................................... 189.3 L (50 gal)
R4038 ................................................................................... 208 L (55 gal)

Planetary Hubs (Each):
John Deere GL-5 85W-140 Gear Lube
R4030 ................................................................................... 1.2 L (0.3 gal)

John Deere GL-5 80W-140 Synthetic Gear Lube
R4038 ............................................................................... 1.5 L (0.4 gal)

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