FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
8RX Tractor(s) Final Tier 4 (FT4) (801001-) - 8RX 310, 8RX 340, 8RX 370 And 8RX 410

ENGINE
PRIMARY AIR FILTER - RE596317
Replace after every 1000 hours, annually or as indicated, whichever occur first.
(Interval may vary according to operating conditions).

PRIMARY FUEL FILTER
FILTER ELEMENT - RE539465
Replace after every 500 hours, or as indicated, whichever occurs first.

SECONDARY AIR FILTER
FILTER ELEMENT - RE596318
Replace after every 1000 hours, annually or as indicated, whichever occur first.
(Interval may vary according to operating conditions).

SECONDARY FUEL FILTER
FILTER ELEMENT - DZ112918
Replace after every 500 hours, or as indicated, whichever occurs first.

ENGINE OIL FILTER
FILTER ELEMENT - RE509672
Minimum hours before first engine oil change 100 hours. Extended engine oil change every 500 hours or annually, whichever occurs first.
The extended 500 hour interval is only allowed if using Plus-50™ II oil with a John Deere filter and diesel fuel with sulfur content less than 15mg/kg (15ppm). If all conditions are not met, change oil and filter at 250 hours of operation.

DEF SUPPLY MODULE FILTER - DZ114640
Replace after every 3000 hours or every 3 years whichever occurs first.

AIR DRYER - AL204884
Replace filter at least every 2 years, regardless of operating hours.

DEF TANK VENT FILTER - H216169
Replace after every 1500 hours.

DEF INLINE FILTER - DZ110513
Replace after every 3000 hours or every 3 years whichever occurs first.

DEF SUPPLY MODULE FILTER - DZ114640
Replace after every 3000 hours or every 3 years whichever occurs first.

SCV FILTER (IF EQUIPPED) - RE269061
Replace after every 1500 hours.

HYDRAULIC OIL FILTER ELEMENT - RE596661
Replace after every 1500 hours.

FUEL TANK VENT FILTER - H216169
Replace after every 1500 hours.

FUEL WATER SEPERATOR FILTER (IF EQUIPPED) - AT365869
Replace after every 500 hours.

FRESH AIR FILTER - RE539465
Replace after every 500 hours, or as indicated, whichever occurs first.

RECIRCULATION AIR FILTER - RE593819
Replacement interval can vary according to operating conditions.
Normal service is 1000 hours or annually, whichever occurs first.

RECIRCULATION AIR FILTER - RE593819
Replacement interval can vary according to operating conditions. Normal service is 1000 hours or annually, whichever occurs first.

DEF TANK VENT FILTER - H216169
Replace after every 1500 hours.

CAB FRESH AIR FILTER - RE284091
Replacement interval can vary according to operating conditions. Normal service is 1000 hours or annually, whichever occurs first.

DEF TANK VENT FILTER - H216169
Replace after every 1500 hours.

HYDRAULIC OIL FILTER ELEMENT - RE596661
Replace after every 1500 hours.

FUEL TANK VENT FILTER - H216169
Replace after every 1500 hours.

CAB RECIRCULATION AIR FILTER - RE593819
Replacement interval can vary according to operating conditions. Normal service is 1000 hours or annually, whichever occurs first.

CAB FRESH AIR FILTER - RE284091
Replacement interval can vary according to operating conditions. Normal service is 1000 hours or annually, whichever occurs first.

September 2020. Subject to change without notice.

# CAPACITIES

8RX Tractor(s) Final Tier 4 (FT4) (801001-) - 8RX 310, 8RX 340, 8RX 370 And 8RX 410

## CAPACITIES (Approximate):

**Fuel Tank:**
- ................................................................. 927 L (245 gal)

**DEF Tank:**
- ................................................................. 37.2 L (9.8 gal)

**Cooling System:**
**Cool-Gard™ II**
- ................................................................. 42.3 L (11.2 gal)

**Engine Crankcase Oil Volume, Including Filter:**
**Plus-50™ II**
- ................................................................. 26.6 L (7 gal)

**Transmission / Differential / Hydraulic System**
- **76 in and 80 in** .................................................. 226 L (60 gal)
- **88 in and 120 in** .................................................. 246 L (65 gal)

**Axle Housing**
- **76 in** ............................................................. 16.5 L (4.3 gal)
- **80 in** ............................................................. 19.5 L (5.2 gal)
- **88 in** ............................................................. 27.3 L (7.2 gal)
- **120 in** ............................................................ 34.1 L (9.0 gal)

**Final Drive (Each)**
- **1700 MFWD** ................................................... 3.8 L (1 gal)

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