

# REPLACEMENT PARTS GUIDE

8RT Tractor(s) Final Tier 4 (FT4) (924001-) - 8RT 310, 8RT 340, 8RT 370, 8RT 410

## ENGINE

**FUEL WATER SEPERATOR FILTER**  
[AT365869](#) (If Equipped)  
 Replace after every 500 hours.

**PRIMARY FUEL FILTER**  
[RE539465](#) (Filter Element)  
 Replace after every 500 hours, or as indicated, whichever occurs first.

**SECONDARY FUEL FILTER**  
[DZ112918](#) (W/O WATER DRAIN VALVE) (-927000)  
[DZ110558](#) (W/ WATER DRAIN VALVE) (927001-)  
 Replace after every 500 hours, or as indicated, whichever occurs first.

**ENGINE OIL FILTER**  
[RE509672](#)  
 Minimum hours before first engine oil change 100 hours. Extended engine oil change every 500 hours or annually, whichever come 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.

**PRIMARY AIR FILTER**  
[RE596317](#)  
 Replace after every 1000 hours, or as indicated, whichever occur first. (Interval may vary according to operating conditions).

**SECONDARY AIR FILTER**  
[RE596318](#)  
 Replace after every 1000 hours, or as indicated, whichever occur first. (Interval may vary according to operating conditions).

## HYDRAULICS

**STEERING FILTER**  
[RE577250](#)  
 Replace after every 1500 hours.

**OIL FILTER ELEMENT**  
[RE210857](#)  
 Replace after every 1500 hours.



## CAB

**RIGHT FUEL VENT**  
[RE590260](#)  
 Replace after every 1500 hours.

**FRESH AIR FILTER**  
[RE284091](#)  
 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.

**SUSPENSION COMPRESSOR FILTER**  
[R556122](#)  
 Service at 1500 operating hours or annually, which ever comes first.

## SCV

**PILOT FILTER**  
[RE269061](#) (-930999)  
[TA21586](#) (931001-)  
 Replace after every 1500 hours.

## CAB

**LEFT FUEL VENT**  
[RE566125](#)  
 Replace after every 1500 hours.

## ENGINE

**DEF TANK VENT FILTER**  
[H216169](#)  
 Replace after every 1500 hours.

**DEF INLINE FILTER**  
[DZ124403](#)  
 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.

RX525360

Apr 2024. Release Date.



CLICK PART NUMBER TO BUY

\*See operator's manual for additional details

# CAPACITIES

8RT Tractor(s) Final Tier 4 (FT4) (924001-) - 8RT 310, 8RT 340, 8RT 370, 8RT 410

## CAPACITIES (Approximate):

### Fuel Tank:

.....764 L (202 gal)

### DEF Tank:

.....31.3 L (8.3 gal)

### Cooling System:

#### Cool-Gard™ II

FT4 / T3.....42.3 L (11.2 gal)

T2.....34 L (9 gal)

### Transmission /Hydraulics / differential System:

#### Hy-Gard™

.....197 L (52 gal)

### Engine Crankcase Oil Volume:

#### Plus-50™ II

.....25.7 L (6.8 gal)

### Fan Chain Drive Housing: Hy-Gard™










.....473.2 ML (0.5 qt)



# REPAIR PARTS GUIDE






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## ENGINE



-  **STARTER**  
[RE549229](#)
-  **FAN DRIVE BELT**  
[R561692](#)
-  **RADITOR CAP**  
[RE312969](#)
-  **BELT TENSIONER**  
[RE590904](#)
-  **WATER PUMP**  
[DZ102107](#)
-  **ENGINE BLOCK HEATER**  
[AT410692](#) - 120V  
[RE524675](#) - 240V - (-182034)  
[RE597086](#) - 240V - (182035-)
-  **A/C COMPRESSOR**  
[RE326205](#)
-  **ALTERNATOR**  
[DZ124395](#) - 250A  
[DZ117724](#) - 330A
-  **FUEL INJECTION PUMP**  
[RE543262](#) - Stage II & Stage III  
[DZ123504](#) - FT4 / StageV
-  **TORSIONAL DAMPER**  
[DZ110891](#) - Crankshaft Rear  
[DZ110894](#) - Crankshaft Front  
[TA20453](#) - 8RT310
-  **BATTERY**  
[TY25879B](#)



## CAB

-  **INTERNAL REAR VIEW**  
[RE588734](#)
-  **EXTERNAL REAR VIEW**  
[RE586099](#) - RH  
[RE586098](#) - LH
-  **WIPER BLADE**  
[R572234](#) - Front, Rear & RH Window
-  **TECHNOLOGY MOUNTING SOLUTION**  
[RE343680](#) - Accessory Mounting  
[BRE10015](#) - Cell Phone Mount  
[BRE10255](#) - Tablet Mount
-  **GAS CYLINDERS**  
[RE593531](#) - Rear Window  
[RE593418](#) - Door, LH

## HITCH AND SCV

-  **HITCH MAINTENANCE**  
[R210605](#) - Sway Block Wear Plate, RH  
[R207665](#) - Sway Block RH  
[R210604](#) - Sway Block Wear Plate, LH  
[R207666](#) - Sway Block LH  
[AXE14245](#) - Hitch Position sensor
-  **SCV**  
**140 LPM**  
[RE577560](#) - Breakaway Coupler  
[R186598](#) - Snap Ring  
[RE186600](#) - Seal Kit  
[RE186599](#) - Seal Kit  
**170 LPM**  
[RE581131](#) - Breakaway Coupler  
[RE582546](#) - Seal Kit  
[RE327412](#) - Seal Kit  
[R298956](#) - Snap Ring

## LIFT LINK PINS

-  **LIFT LINK PINS**  
[R169163](#) - Pin  
[R107278](#) - Draft Link Ball Stud

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