

# REPLACEMENT PARTS GUIDE

## 9RT Tractors Final Tier 4 (FT4) - 9RT 470, 9RT 520, 9RT 570

### FILTER OVERVIEW WITH SERVICE INTERVALS

#### ENGINE

**DEF SUPPLY MODULE FILTER**  
[DZ114640 \(FT4\)](#)  
Replace after every 1500 operating hours or 3 years, whichever comes first.

**DEF INLINE FILTER**  
[DZ110513 \(FT4\)](#)  
Replace after every 3000 operating hours or 3 years, whichever comes first.

**PRIMARY AIR FILTER**  
[TA17973 \(FILTER ELEMENT\)](#)  
**SECONDARY AIR FILTER**  
[RE230985 \(FILTER ELEMENT\)](#)  
Replace after every 1000 operating hours, annually, or as indicated, whichever occurs first. (Interval may vary according to operating conditions).

**OIL FILTER**  
[RE572785](#)  
Minimum hours before first engine oil change is 100 hours. Extended engine oil change every 500 hours or annually, whichever come first. The extended 500 hour interval is only allowed if using Plus50™ 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 FUEL FILTER**  
[DZ124761](#)  
**SECONDARY FUEL FILTER**  
[DZ124786](#)  
Replace after every 500 operating hours or as indicated, whichever occur first.

**FUEL WATER SEPARATOR FILTER**  
[AT365869 \(If equipped\)](#)  
Replace after every 500 operating hours.

#### TRANSMISSION

**VENT FILTER**  
[H216169](#)  
**LUBE FILTER**  
[RE577612](#)  
**SYSTEM FILTER**  
[RE577250](#)  
Replace after every 500 operating hours.



#### CAB

**RECIRCULATION AIR FILTER**  
[RE593819](#)  
Replace every 1000 hours or annually, whichever occurs first. (Interval may vary according to operating conditions).

**FRESH AIR FILTER**  
[RE284091](#)  
Replace every 1000 hours or annually, whichever occurs first. (Interval may vary according to operating conditions).

#### ENGINE

**FUEL TANK VENT FILTER**  
[H216169 \(QTY 2\)](#)  
Replace after every 1500 operating hours.

#### DRIVES

**SUSPENSION COMPRESSOR FILTER**  
[R556122](#)  
Replace after every 1500 operating hours.

#### SVC

**PILOT VALVE FILTER**  
[RE269061](#)  
Replace every 1500 operating hours.

#### REAR AXLE

**OIL FILTER ELEMENT**  
[RE577612](#)  
Replace every 1500 operating hours.

#### HYDRAULICS

**HYDRAULIC OIL FILTER ELEMENT**  
[RE577612 \(QTY 2\)](#)  
Replace after every 1500 operating hours.

**ENGINE DEF TANK VENT FILTER**  
[H216169 \(FT4\)](#)  
Replace after every 1500 operating hours.

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

# CAPACITIES

## 9RT Tractors Final Tier 4 (FT4) - 9RT 470, 9RT 520, 9RT 570

### CAPACITIES (Approximate):

#### **Fuel Tank**

..... 1324 L (350 gal)

#### **DEF Tank**

..... 93.9 L (24.8 gal)

#### **Cooling System (Including deaeration Tank):**

##### **Cool-Gard™ II**

13.6 L Engine ..... 56.5 L (14.9 gal)

#### **CRANKCASE (including Filter):**

##### **Plus-50™ II**

13.6 L Engine ..... 60.8 L (16.1 gal)

#### **HYDRAULIC / TRANSMISSION / REAR AXLE:**

FULL COLD Mark ..... 90.3 L (23.9 gal)

MIN COLD Mark ..... 79 L (20.9 gal)

High Volume Take Out Oil Mark ..... 126.3 L (33.4 gal)

Reservoir Volume Between

Min Cold and Full Cold Mark ..... 11.4 L (3 gal)

#### **HYDRAULIC / TRANSMISSION / AXLE OIL:**

Without 3-Point Rear Hitch and PTO ..... 330.8 L (87.4 gal)

With 3-Point Rear Hitch and PTO ..... 338.4 L (89.4 gal)

# REPIAR PARTS GUIDE

## 9RT Tractors Final Tier 4 (FT4) - 9RT 470, 9RT 520, 9RT 570

### ENGINE

- 
**STARTER**  
[DZ121183](#)
- 
**AUXILIARY DRIVE BELT**  
[TR109574](#)
- 
**FAN DRIVE BELT**  
[R561692](#) - W/O Air Compressor  
[R563475](#) - W/ Air Trailer Brake  
[R56408](#) - W/ CTIS Compressor
- 
**RADIATOR CAP**  
[RE312969](#)
- 
**BELT TENSIONER**  
[AN208610](#) - Engine
- 
**ENGINE BLOCK HEATER**  
[RE541654](#) - 120 V  
[RE541655](#) - 240 V
- 
**WATER PUMP**  
[DZ118003](#)
- 
**A/C COMPRESSOR**  
[RE326205](#)
- 
**ALTERNATOR**  
[DZ124336](#) - 330 A  
[DZ124395](#) - 250 A
- 
**FUEL INJECTION PUMP**  
[DZ120832](#)



### CAB

- 
**INTERNAL REAR VIEW MIRRORS**  
[RE588734](#)
- 
**WIPER BLADES**  
[R572234](#) - Front, Rear & RH Window
- 
**EXTERNAL REAR VIEW MIRROR**  
[RE586098](#) - LH  
[RE586099](#) - RH
- 
**TECHNOLOGY MOUNTING SOLUTION**  
[RE343680](#) - Accessory Mounting  
[BRE10015](#) - Cell Phone Mounting  
[BRE10255](#) - Tablet Mounting Bracket
- 
**GAS CYLINDERS**  
[TR126983](#) - LH Door  
[RE593531](#) - Rear Window

### HITCH AND SCV

- 
**HITCH MAINTENANCE**  
[R309355](#) - Sway Block, RH  
[R304695](#) - Sway Block Wear Plate, RH  
[R309356](#) - Sway Block, LH  
[R304694](#) - Sway Block Wear Plate, LH  
[AXE14245](#) - Hitch Position Sensor
- 
**SCV**  
[RE577560](#) - Breakaway Coupler  
[R186598](#) - Snap Ring  
[RE186600](#) - Seal Kit

- 
**LIFT LINK PINS**  
[RE333939](#) - PIN  
[R106409](#) - Draft Link Ball Stud

### ENGINE

- 
**BATTERY**  
[TY25879B](#)
- 
**TORSIONAL DAMPER**  
[DZ117460](#)



For Company Use. RX535026

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CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.