

# REPLACEMENT PARTS GUIDE

## 8RT Series Tractors (900101-907100) – 8295RT, 8320RT, 8345RT

### FILTER OVERVIEW WITH SERVICE INTERVALS

#### ENGINE



##### PRIMARY AIR FILTER

[RE587793](#)

Clean primary air filter after every 250 hours. Replace annually and as required. (Interval may vary according to operating conditions.)



##### SECONDARY AIR FILTER

[RE587794](#)

Replace annually or every second primary air filter change, whichever comes first.

##### OIL FILTER

[RE509672](#) - Filter Element



Initial oil and filter change at 100 hours and then after every 250 hours or annually, whichever comes first. Extend service interval by 50 percent when using Plus-50™ II oil or Plus-50 oil and a John Deere oil filter. Example: 250 hours extends to 375 hours.

##### FUEL WATER SEPARATOR FILTER

[N378886](#) (If Equipped)



Clean after every fifth back flushing of water separator assembly.

##### FUEL FILTER KIT

[RE525523](#) - 2 Filter System



Replace after every 500 hours or annually, whichever comes first.

#### DRIVES

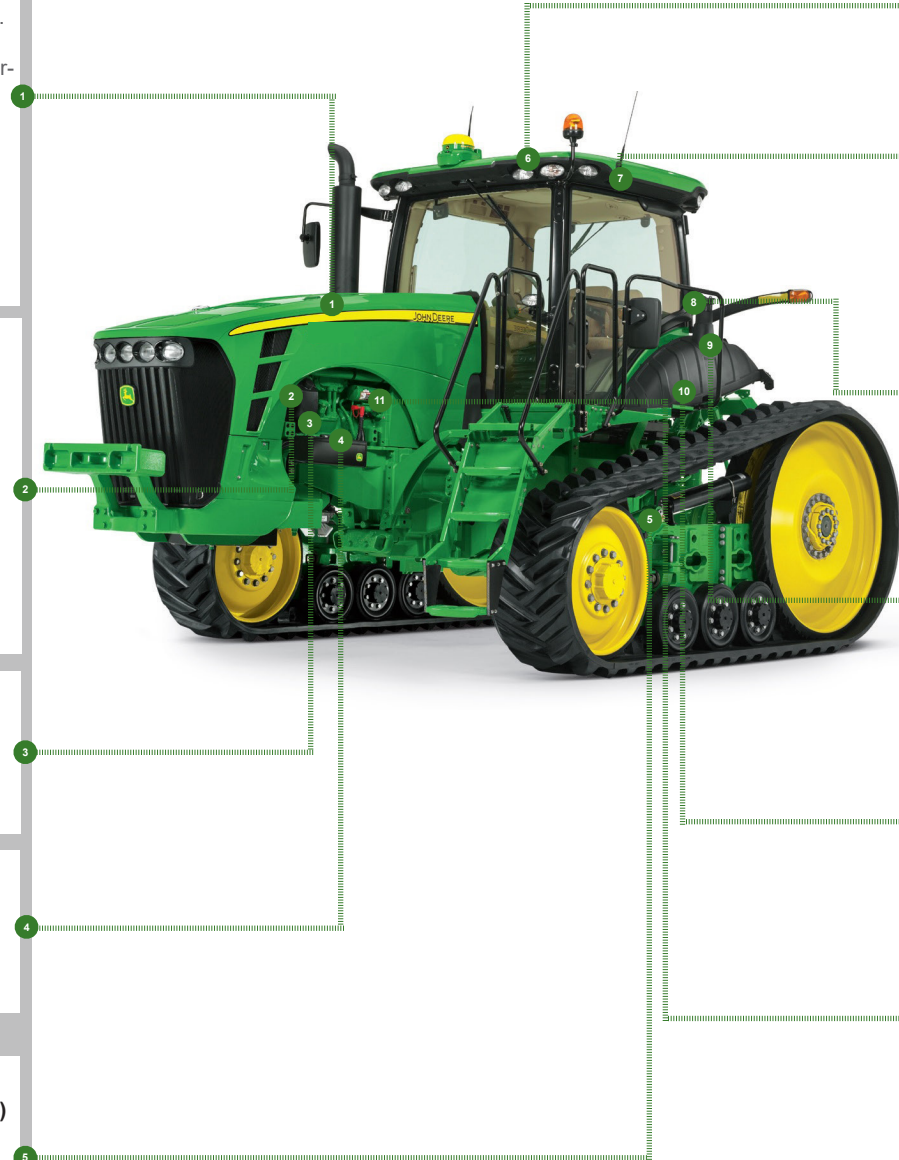
##### TRACK MODULE SUSPENSION FILTER

[R556122](#) (Use with compressor RE579190)

[A81682](#) (Use with compressor RE330144 or RE248068)



Replace after every 1500 hours.



#### CAB

##### RECIRCULATION AIR FILTER



[RE291412](#)

[RE333569](#) (CARBON)

Replace every 1000 hours, annually or as required, whichever occurs first.

##### FRESH AIR FILTER



[RE284091](#)

[RE333567](#) (CARBON)

Clean every 250 hours. Replace annually.

#### ENGINE

##### FUEL TANK VENT FILTER



[H216169](#)

Clean after every 750 hours and replace after every 1500 hours. (Interval may vary according to operating conditions.)

#### SCV

##### OIL FILTER

[RE269061](#)



Replace after every 1500 hours.

#### HYDRAULIC / TRANSMISSION

##### OIL FILTER

[RE210857](#)



Replace after every 1500 hours.

##### STEERING MOTOR OIL FILTER

[RE69054](#)



Replace after every 750 hours.

# CAPACITIES

## 8RT Series Tractors (900101-907100) – 8295RT, 8320RT, 8345RT

### CAPACITIES (Approximate):

#### Fuel Tank:

.....758 L (200 gal)

#### Cooling System:

##### Cool-Gard™ II

.....40 L (10.58 gal)

#### Crankcase including Filter:

##### Plus-50™ II

.....25.5 L (6.75 gal)

### Transmission and Hydraulic System:

#### Hy-Gard™






.....258 L (68.3 gal)

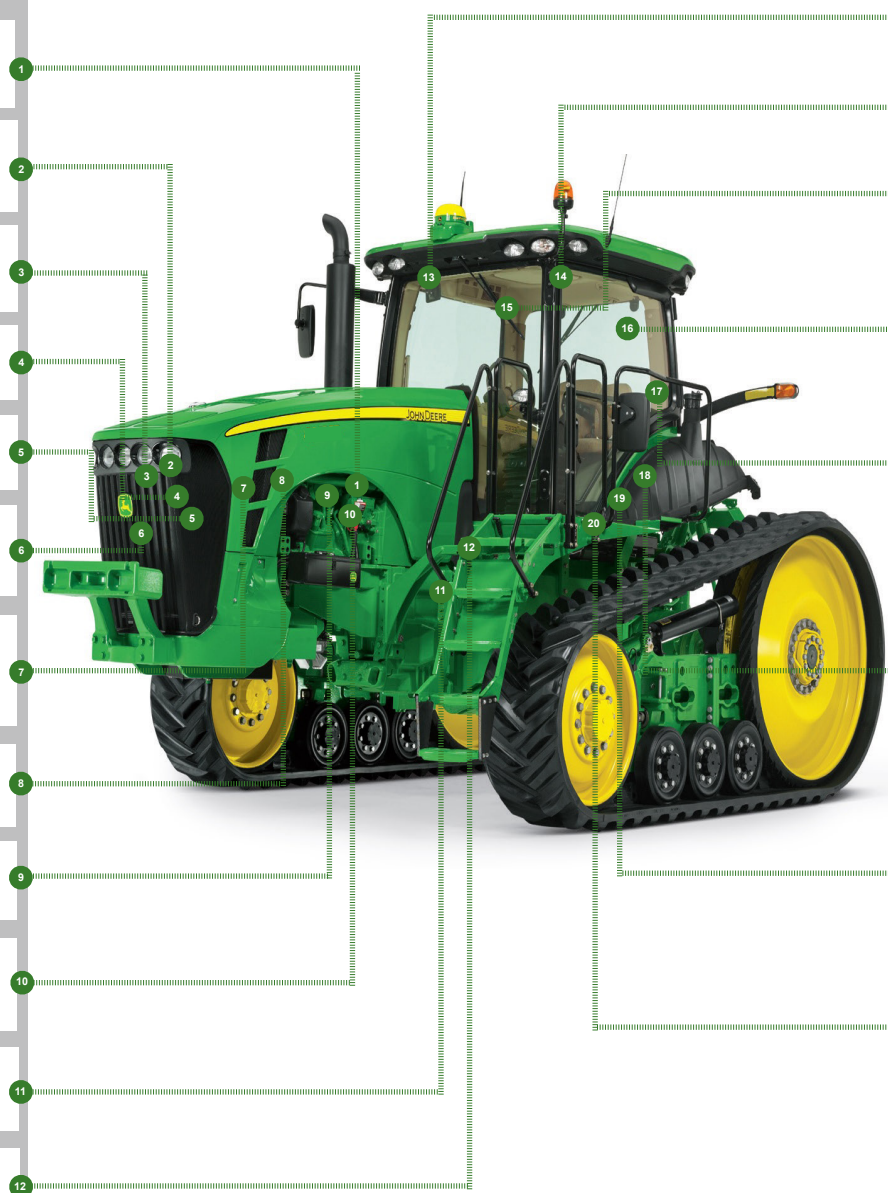
Clean Oil Reservoir .....53.4 L (12.3 gal)

# REPAIR PARTS






## 8RT Series Tractors (900101-907100) – 8295RT, 8320RT, 8345RT

### ENGINE

-  **STARTER**  
[RE529661](#)
-  **AUXILIARY DRIVE BELT**  
[R211183](#)
-  **FAN DRIVE BELT**  
[R568198](#)
-  **RADITOR CAP**  
[RE43593](#)
-  **BELT TENSIONER**  
[RE582500](#)
-  **WATER PUMP**  
[RE530194](#)
-  **ENGINE BLOCK HEATER**  
[RE42139](#) - 120V  
[RE524675](#) - 240V, For Europe
-  **A/C COMPRESSOR**  
[AH169875](#)
-  **ALTERNATOR**  
[RE555751](#)
-  **FUEL INJECTION PUMP**  
[RE571640](#)
-  **TORSIONAL DAMPER**  
[RE586976](#)
-  **BATTERY**  
[TY25879B](#)



### CAB

-  **INTERNAL REAR VIEW MIRROR**  
[AT186760](#)
-  **REAR VIEW EXTERNAL MIRROR**  
[RE320917](#) - Power Tilt  
[RE322784](#) - Manual
-  **WIPER BLADE**  
[AL153661](#) - Front And Rear
-  **TECHNOLOGY MOUNTING SOLUTION**  
[RE317435](#) - Mounting Bracket  
[BRE10015](#) - Cell Phone Mount  
[BRE10255](#) - Tablet Mount
-  **GAS CYLINDERS**  
[RE283089](#) - LH Door  
[RE261886](#) - Rear Window

### 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  
[RE334232](#) - Rockshaft Position Sensor
- SCV**  
[RE577560](#) - Breakaway Coupler  
[R186598](#) - Snap Ring  
[RE186600](#) - Seal Kit
- LIFT LINK PINS**  
[R169163](#) - Pin  
[R107278](#) - Draft Link Ball Stud