

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 5RH Series - 5115RH Tractors

### CAB

#### RECIRCULATION AIR FILTER

[RE195491](#)

Clean every 600 hours and as required per conditions (if equipped).



### CAB

#### FRESH AIR FILTER

[RE198488](#)

Clean every 600 hours and as required per conditions (if equipped)



### ENGINE

#### PRIMARY AIR FILTER

[SU20768](#)

#### SECONDARY AIR FILTER

[RE253519](#)

Service every 1200 hours or as required per conditions.



### ENGINE

#### DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER

[RE554498](#) USE WITH [RE552175](#)  
[DZ114640](#) USE WITH [DZ111283](#)

Replace within first 5 years and every 4500 hours.



### ENGINE

#### FUEL TANK VENT FILTER

[H216169](#)

Replace if damaged. Check with your Dealer for more information.



### ENGINE

#### PRIMARY FUEL FILTER

[DZ115391](#)

Service filter after 10 hours. Replace every 500 hours.



### ENGINE

#### HYDRAULIC FILTER

[RE577612](#)

Replace after 100 hours and every 600 hours.



### ENGINE

#### SECONDARY FUEL FILTER

[DZ115390](#)

Service filter after 10 hours. Replace every 500 hours.



### ENGINE

#### OPEN CRANKCASE VENT (OCV) FILTER

[DZ105796](#) (FOR ENGINE WITH DIESEL OXIDATION CATALYST ONLY)

[DZ105100](#) (FOR ENGINE WITH DIESEL OXIDATION CATALYST AND DIESEL PARTICULATE FILTER)

Replace after every 1500 hours, as required.



### ENGINE

#### DIESEL PARTICULATE FILTER

[DZ100304](#)

Replace if damaged. Check with your Dealer for more information.

(Click here for [capacity](#))



### ENGINE

#### OIL FILTER

[RE504836](#)

Replace every 500 hours. (Click here for [capacity](#))



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

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### CAPACITIES (Approximate):

#### **Fuel Tank:**

..... 143.9L (38 gal)

#### **Cooling System:**

##### **Cool-Gard™ II**

..... 16.1 L (4.25 gal)

#### **Engine Crankcase with Filter:**

##### **Plus-50™ II**

..... 11.6 L (3.1 gal)

#### **Transmission and Hydraulic System:**

##### **Hy-Gard™**

CC ..... 47.5 L (12.5 gal)

OC ..... 44.5 L (11.75 gal)

#### **Mechanical Front Wheel Drive (MFWD) Axle Housing:**

##### **MFWD Differential Housing**

..... 5.0 L (1.3 gal)

#### **Mechanical Front Wheel Drive (MFWD) Hubs (Each):**

##### **Hy-Gard™**

..... 0.8 L (0.21 gal)

#### **Diesel Exhaust Fluid (DEF):**

##### **John Deere™ Diesel Exhaust Fluid**

..... 11.4 L (3.0 gal)

#### **Hi-Crop Drop Box:**

..... 18.5 L (4.89 gal)

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