

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 9650, 9660 CTS Combine

### ENGINE

**SECONDARY AIR FILTER – [RE63932](#)**

Change secondary filter only with primary filter.



### ENGINE

**PRIMARY AIR FILTER – [AH148880](#)**

Change annually and clean or change as required.



### CAB

**FRESH AIR FILTER, HEAVY-DUTY – [AH168783](#)**

**AIR FILTER, STANDARD – [AH115833](#)**

Clean or replace after 50 hours and as required.



### ENGINE

**OIL FILTER – [RE509672](#)**

**OIL FILTER (9650) – [DZ118156](#)**

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 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.

### ENGINE

**FUEL SINGLE FILTER – [RE522372](#)**

For Serial Number ( -232462)

**PRIMARY FUEL FILTER – [RE531703](#)**

For Serial Number (232463-), Dual Filter System.

**SECONDARY FUEL FILTER – [RE522688](#)**

For Serial Number (232463-), Dual Filter System.

**FUEL PRESCREEN – [R502778](#)**

For Serial Number (232463-), Dual Filter System

For Serial Number ( -232462)

Replace every 500 hours.



### CAB

**RECIRCULATION AIR FILTER – [AH115836](#)**

Clean or replace every 200 hours and as required.



**HYDRAULIC/HYDROSTATIC  
FILTER ELEMENT – [AH128449](#)**

Replace every 400 hours or yearly.  
Note: Replace all three filters at a time.



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

## 9650, 9660 CTS Combine

### CAPACITIES (Approximate):

#### Fuel Tank:

9650, 9660..... 565 L (149.2 gal)

#### Cooling System with Heater:

##### Cool-Gard™

9650 (-695400)..... 38 L (10.3 gal)

9650 (695401-), 9660..... 40 L (10.5 gal)

#### Engine Crankcase with Filter:

##### Torq-Gard Supreme™ or Plus-50™ II

9650..... 28.5 L (7.5 gal)

9660..... 29.5 L (7.7 gal)

#### Transmission:

##### GL-5

9650, 9660..... 9 L (2.3 gal)

#### Final Drives(Each):

##### GL-5

9650, 9660..... 8 L (2.1 gal)

#### Feeder House Reverser Gearcase ( -700400):

9650..... 0.9 L (0.23 gal)

#### Feeder House Reverser Gearcase without Cooler:

##### GL-5

9650 (700401-), 9660..... 2.3 L (0.6 gal)

#### Feeder House Reverser Gearcase High Capacity with Cooler:

##### GL-5

9650, 9660..... 3.5 L (0.9 gal)

#### Primary Countershaft Drive Gearcase:

##### GL-5

9650, 9660..... 1.4 L (0.3 gal)

#### Dual Range Cylinder Drive Gear Case:

##### GL-5

9650, 9660..... 1.9 L (0.5 gal)

#### Beater Gear Case:

##### GL-5

9650, 9660..... 0.5 L (0.1 gal)

#### Loading Auger Gearcase:

##### GL-5

9650, 9660..... 3.8 L (1 gal)

#### Engine Gearcase:

##### Low Viscosity Hy-Gard™

9650, 9660..... 16 L (4.2 gal)

#### Hydraulic / Hydrostatic Reservoir:

##### Low Viscosity Hy-Gard™

9650, 9660..... 34 L (8.9 gal)

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