FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
9650, 9660 CTS Combine

CAB
FRESH AIR FILTER, HEAVY-DUTY – AH168783
AIR FILTER, STANDARD – AH115833
Clean or replace after 50 hours and as required.

CAB
RECIRCULATION AIR FILTER – AH115836
Clean or replace every 200 hours and as required.

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.

ENGINE
FUEL SINGLE FILTER – RE509672
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.
Replace every 500 hours.

HYDRAULIC/HYDROSTATIC
FILTER ELEMENT – AH128449
Replace every 400 hours or yearly.
Note: Replace all three filters at a time.

ENGINE
OIL FILTER – RE509672
OIL FILTER (9650) – RE57394
Replace after 100 hours and then every 250 hours.
Fill crankcase with seasonal viscosity grade oil or
Torq-Gard Supreme™ (250 hours change interval). Change oil every 500 hours when using John Deere Plus-50™ II engine oil and a John Deere filter.
Note: Change oil every 100 hours if fuel contain more than 0.5% sulfur.

October 2019. Subject to change without notice.
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)