

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7660 Cotton Picker

CAB

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

AIR FILTER, STANDARD – [AH115833](#)

Clean or replace every 200 hours
and as required.

CAB

AIR FILTER – [H220870](#)

RECIRCULATION AIR FILTER – [AH115836](#)

Clean or replace every 200 hours and as
required.

TRANSMISSION

FILTER – [LVA10419](#)

Replace every 400 hours and as
required.

DRIVE PUMP GEAR CASE
FILTER – [LVA10419](#)

Replace after first 100, then
every 400 hours.

HYDRAULICS

HYDRAULIC FILTER – [AH128449](#)

UNIT DRIVE – [AH128449](#)

PROPEL SYSTEM – [AN373366](#)

Replace every 400 hours and as
required.

ENGINE

FUEL FILTER – [N378886](#)

FUEL FILTER KIT – [RE525523](#)

Replace every 250 hours and as
required.

FUEL PRE FILTER – [R502778](#)

Clean or replace every 250 hours and
as required.

ENGINE

SECONDARY AIR FILTER – [AH212295](#)

Replace every year, or as required.

ENGINE

PRIMARY AIR FILTER – [AH222225](#)

Replace every year, or as required.

ENGINE

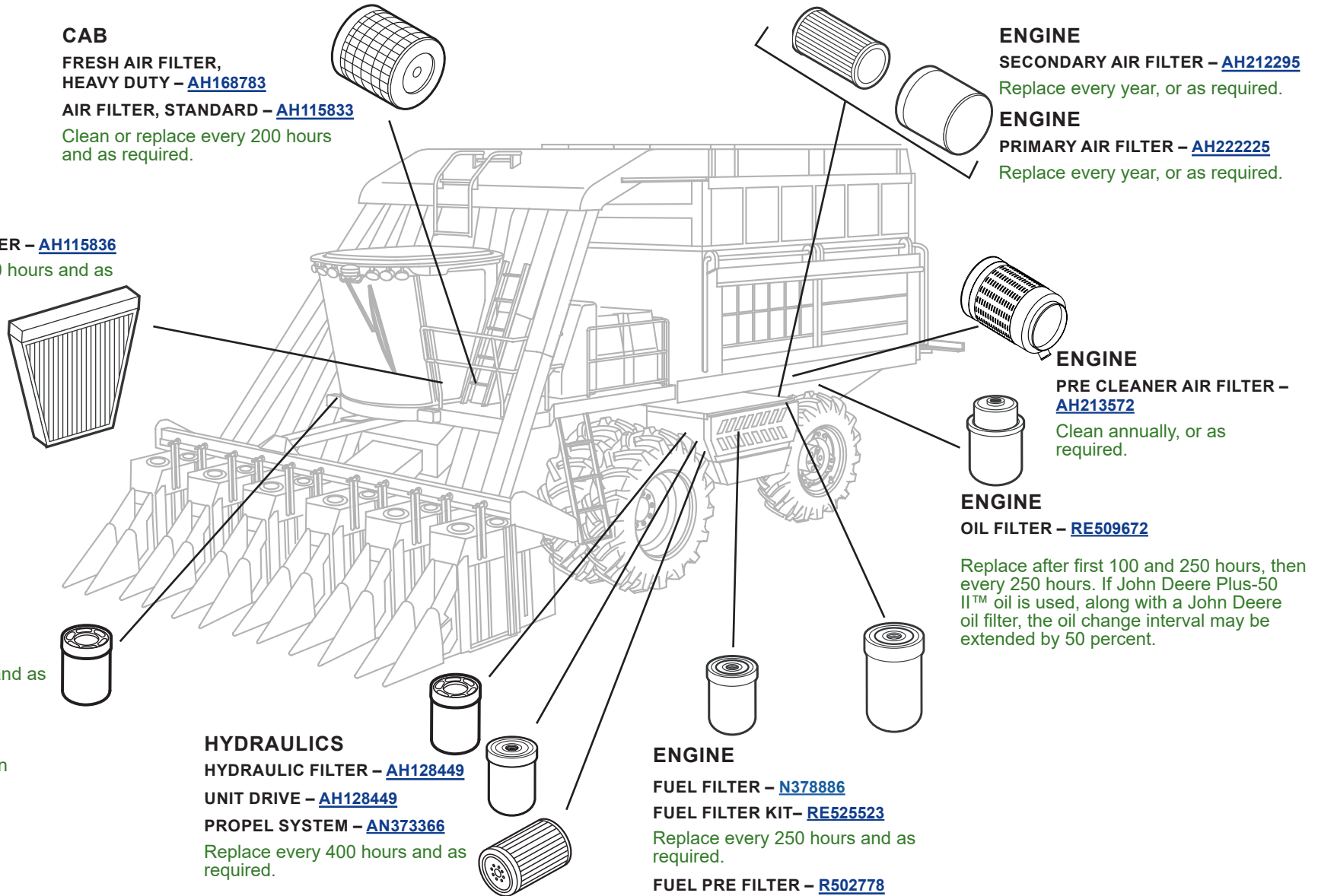
PRE CLEANER AIR FILTER –
[AH213572](#)

Clean annually, or as
required.

ENGINE

OIL FILTER – [RE509672](#)

Replace after first 100 and 250 hours, then
every 250 hours. If John Deere Plus-50
II™ oil is used, along with a John Deere
oil filter, the oil change interval may be
extended by 50 percent.



JOHN DEERE

Genuine Parts and Service

CAPACITIES

7660 Series Cotton Picker

CAPACITIES (Approximate):

Cotton Basket, Full Height.....	33.6 m ³ (1400 cu. ft)	Pump Drive Gearbox.....	15.1 L (3.99 gal)
Fuel Tank.....	1098 L (290.06 gal)	Powered Rear Axle (Main).....	7.8 L (2.06 gal)
Moistener Solution Tank.....	1325 L (350.03 gal)	Powered Rear Axle (Auxiliary Gearbox).....	1.3 L (0.34 oz)
Lubrication Reservoir.....	288 L (76.08 gal)	Powered Rear Axle (Planetary).....	3.8 L (1 gal)
Cooling System.....	64.4 L (17.01 gal)		
Engine Crankcase including Filter.....	30.28 L (8.14 gal)		
Hydraulic and Hydrostatic System.....	284 L (75.02 gal)		
Hydraulic and Hydrostatic Reservoir.....	151 L (39.89 gal)		
ProDrive™ Transmission and Brake System.....	19 L (5.02 gal)		
Final Drive.....	7.8 L (2.06 gal)		
Row Unit Gear Case (Each One).....	660 ml (22 oz)		
Row Unit Hydraulic Drive Reduction Gear Case (Each One).....	595 ml (20 oz)		

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