

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7760 Cotton Picker

TRANSMISSION

LUBE PUMP FILTER – [LVA10419](#)

Replace every 400 hours and as required.

HYDRAULICS

SPIN ON FILTER (P.I.N. -39000) – [LVA10419](#)

SPIN ON FILTER (P.I.N. 39001-) – [AH128449](#)

Replace every 400 hours and as required.

HYDRAULICS

PUMP DRIVE GEARBOX FILTER – [LVA10419](#)

Replace after first 100 hours, then every 400 hours.

CAB

RECIRCULATION AIR FILTER
– [H220870](#)

Clean or replace every 200 hours or as required.

CAB

FRESH AIR FILTER
– [AH115833](#)

Clean or replace every 100 hours or as required.

PICKING UNIT

LUBRICATION SYSTEM FILTERS
– [AN192848](#)

Replace (2) every 250 hours and as required.

HYDRAULICS

UNIT DRIVE FILTER – [AH128449](#)

Replace every 400 hours.

TIER 2 AND 3 ENGINE

PRIMARY FUEL FILTER – [RE532952](#)

PRECLEANER FUEL FILTER – [R502778](#)

PRECLEANER FUEL FILTER (EXPORT) – [N378886](#)

SECONDARY FUEL FILTER – [RE533910](#)

Replace every 250 hours and as required.

IT4 ENGINE

PRIMARY FUEL FILTER – [RE539465](#)

SECONDARY FUEL FILTER – [RE533910](#)

Replace every 250 hours and as required.

HYDRAULICS

PROPEL SYSTEM FILTER
– [AN373366](#)

Replace every 400 hours and as required.

HYDRAULICS

PRIMARY HYDRAULIC FILTER
– [RE210857](#)

Replace every 400 hours and as required.

ENGINE

OIL FILTER – [RE572785](#)

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

ENGINE

SECONDARY AIR FILTER – [AH212295](#)

Replace every year and as required.

ENGINE

PRIMARY AIR FILTER (P.I.N. -39000) – [AH212294](#)

PRIMARY AIR FILTER (P.I.N. 39001-) – [AH222225](#)

Replace every year and as required.



JOHN DEERE

Genuine Parts and Service

CAPACITIES

7760 Cotton Picker

CAPACITIES (Approximate):

Module Weight:

.....2,041-2,268 kg (4,500-5,000 lb)

Fuel Tank:

P.I.N. -39000..... 1098 L (290 gal)

P.I.N. 39001- 1400 L (370 gal)

Moistener Solution Tank:

P.I.N. -39000..... 1325 L (350 gal)

P.I.N. 39001- 1363 L (360 gal)

Lubrication Reservoir:

P.I.N. -39000..... 288 L (76 gal)

P.I.N. 39001-..... 303 L (80 gal)

Cooling System:

Cool-Gard™ II

P.I.N. -39000..... 64.4 L (17 gal)

P.I.N. 39001-..... 75 L (20 gal)

Engine Crankcase (Includes Filter):

Plus-50™ II

Tier 2 and 3 41 L (11 gal)

iT4..... 48 L (13 gal)

Hydraulic and Hydrostatic Reservoir:

Hy-Gard™

P.I.N. -39000..... 246 L (65 gal)

P.I.N. 39001-..... 189 L (50 gal)

Hydraulic and Hydrostatic System:

Hy-Gard™

P.I.N. -39000..... 348.3 L (92 gal)

P.I.N. 39001-..... 276 L (73 gal)

ProDrive™ Transmission and Brake System:

Hy-Gard™

..... 19 L (5 gal)

Final Drive:

GL-5

..... 7.8 L (2 gal)

Pump Drive Gearbox:

Hy-Gard™

..... 15.1 L (4 gal)

Row Unit Gear Case (Each One):

Hy-Gard™

..... 0.66 L (0.175 gal)

Row Unit Hydraulic Drive Reduction Gear Case (Each One):

Hy-Gard™

..... 0.595 L (0.157 gal)

Powered Rear Axle Main Body Housing:

GL-5

..... 7.8 L (2 gal)

Powered Rear Axle Auxiliary Gearbox:

GL-5

..... 1.3 L (0.34 gal)

Powered Rear Axle Planetary:

GL-5

..... 3.8 L (1 gal)

[Return to Filter Overview](#)

