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.

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.

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.

SPIN ON FILTER (P.I.N. 39000) – LVA10419
SPIN ON FILTER (P.I.N. 39001-) – AH128449
Replace every 400 hours and as required.

PUMP DRIVE GEARBOX FILTER – LVA10419
Replace after first 100 hours, then every 400 hours.

CAB
FRESH AIR FILTER – AH115833
Clean or replace every 100 hours or as required.

RECIRCULATION AIR FILTER – H220870
Clean or replace every 200 hours or as required.

ENGINE
SECONDARY AIR FILTER – AH212295
Replace every year and as required.

SECONDARY AIR FILTER (P.I.N. -39000) – AH212294
SECONDARY AIR FILTER (P.I.N. 39001-) – AH222225
Replace every year 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.

SECONDARY FUEL FILTER – RE533910
Replace every 250 hours and as required.

PRIMARY FUEL FILTER – RE532952
PRIMARY FUEL FILTER (P.I.N. 39000) – RE532952
PRIMARY FUEL FILTER (P.I.N. 39001-) – RE553946
SECONDARY FUEL FILTER – RE533910
Replace every 250 hours and as required.

SECONDARY FUEL FILTER – RE533910
Replace every 250 hours and as required.

TIER 2 AND 3 ENGINE
PRIMARY FUEL FILTER – RE532952
PRIMARY FUEL FILTER (P.I.N. 39000) – RE532952
PRIMARY FUEL FILTER (P.I.N. 39001-) – RE553946
SECONDARY FUEL FILTER – RE533910
SECONDARY FUEL FILTER (P.I.N. 39000) – RE533910
SECONDARY FUEL FILTER (P.I.N. 39001-) – RE553946

March 2019. Subject to change without notice.

**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)

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