FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
7000 Series Self-Propelled Forage Harvesters 7200, 7300, 7400, 7500, 7700, 7800

CAB
AIR FILTER, STANDARD
AH115833
Replace as required.

CAB
RECIRCULATION AIR FILTER
AH115836
Clean as required.

HYDRAULICS (IVLOC)
SUCTION FILTER
AZ62405
Replace after the first 100 hours, then every 250 hours and as required.
(Click here for capacity)

VALVE SUPPLY
AXE14583

HYDRAULICS
HYDROSTATIC CHARGE FILTER
PRO-DRIVE
AL203060
Replace after the first 100 hours, then every 250 hours and as required.
(Check here for capacity)

HYDRAULICS
HYDROSTATIC CHARGE FILTER
3 SPEED – AH128449
Replace after the first 100 hours, then every 250 hours and as required.
(Click here for capacity)

HYDRAULICS
TRANSMISSION OIL FILTER
(Hydraulic ProDrive™) (7 MICRON) – AXE14584
(12 MICRON) – AL203060
Replace after the first 100 hours, then every 250 hours and as required.
(Click here for capacity)

ENGINE
SECOND AIR FILTER (7200-7300) – AZ45867
SECOND AIR FILTER (7400-7800) – AZ61134
Replace every 1500 hours and as required.

ENGINE
PRIMARY AIR FILTER
(7200-7300) – AZ45868
(7400-7800) – AZ61133
Replace every 1500 hours and as required.

ENGINE
COOLANT FILTER
(7800) – PMWF2126
Replace after every 250 hours.
(Click here for capacity)

ENGINE
OIL FILTER
(7200) – RE509672
(7300-7700) – RE58935
(7800) – PMLF9070
Replace after first 100 hours, then every 250 hours as required.
If Plus-50™ engine oil and a John Deere™ oil filter are used, the oil and filter change interval may be extended by 50 percent or to 375 hours.
(Click here for capacity)

ENGINE
FUEL FILTER
(7200) ESN (-232462) – RE522372
(7200) ESN (-232462) – R502778
(7200) ESN (232463-) – RE531703 (2 MICRON)
(7200) ESN (232463-) – RE522688 (10 MICRON)
(7300-7700) – RE507284
(7800) – PMFS1007
Replace every 250 hours.
**CAPACITIES (Approximate):**

**Fuel Tank:**
- 7200-7300 (Standard) .................. 700 L (185 gal)
- 7200-7300 (Optional) .................. 1100 L (290 gal)
- 7400-7500-7700-7800 ................. 1100 L (290 gal)

**Cooling System (Complete):**
- Cool-Gard™
  - 7200 ........................................ 56 L (14.8 gal)
  - 7300-7400-7500-7700 .............. 71 L (18.7 gal)
  - 7800 .......................................... 98 L (25.8 gal)

**Engine with Filter:**
- Plus-50™
  - 7200 ......................................... 28.5 L (7.5 gal)
  - 7300-7400-7500-7700 .............. 42 L (11.1 gal)
  - 7800 .......................................... 45 L (11.9 gal)

**Transmission:**
- GL-5 ............................................. 7 L (1.84 gal)

**Final Drives (Each):**
- GL-5 ............................................. 8.5 L (2.24 gal)

**Rear Wheel Drive Rear Axle:**
- Hy-Gard™
  - Differential-Narrow Axle .................. 15 L (3.7 gal)
  - Differential-Wide Axle .................... 19.5 L (5.2 gal)
  - Reduction Gear ............................ 0.7 L (0.184 gal)

**Hydraulic System:**
- Hy-Gard™
  - Complete System ......................... 90 L (23.8 gal)
  - Complete System (ProDrive™) ........... 97 L (25.6 gal)
  - Hydraulic Tank ........................... 46 L (12 gal)

**ProDrive™:**
- Hy-Gard™ ........................................ 13 L (3.4 gal)

**IVLOC:**
- Hy-Gard™ ........................................ 19 L (5 gal)

**Brake System:**
- DOT3 or DOT4
  - Brake Fluid .............................. 1 L (0.26 gal)

**AC System:**
- R134A
  - Refrigerant .................................. 2350 g (5.18 lb)

*March 2019. Subject to change without notice.*