

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

VALVE SUPPLY
AXE14583

Replace after the first 100 hours, then every 250 hours and as required.

(Click here for [capacity](#))

HYDRAULICS

HYDROSTATIC CHARGE FILTER PRO-DRIVE
AL203060

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, and 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.

HYDRAULICS

HYDRAULIC OIL FILTER
AL203060

Replace after the first 100 hours, then every 250 hours and as required.

(Click here for [capacity](#))



JOHN DEERE
Genuine Parts and Service

http://www.deere.com/en_US/parts/servicessupport/filteroverviews.html

CAPACITIES

7000 Series Self-Propelled Forage Harvesters 7200, 7300, 7400, 7500, 7700, 7800

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)
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Final Drives (Each):

GL-5

.....	8.5 L (2.24 gal)
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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)
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IVLOC:

Hy-Gard™

.....	19 L (5 gal)
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Brake System:

DOT3 or DOT4

Brake Fluid	1 L (0.26 gal)
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AC System:

R134A

Refrigerant.....	2350 g (5.18 lb)
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