

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7050 Series Self-Propelled Forage Harvesters 7250, 7350, 7450, 7550, 7750, 7850

CAB

AIR FILTER, STANDARD
[AH115833](#)

Clean after every 250 hours and replace as required.

CAB

RECIRCULATION AIR FILTER
[H220870](#)

Clean after every 250 hours and replace as required.

HYDRAULICS

HYDRAULIC FILTER/WIRE MESH
[AZ62405](#)

Replace after the first 100 hours, then every 500 hours thereafter.

(Click here for [capacity](#))

HYDRAULICS

TRANSMISSION OIL FILTER
(Hydraulic ProDrive™)
[AXE14584](#)

Replace after the first 100 hours, then every 500 hours thereafter.

(Click here for [capacity](#))

ENGINE

SECONDARY AIR FILTER (7250-7350) – [AZ45867](#)
SECONDARY AIR FILTER (7450-7850) – [AZ61133](#)

Replace after every 1500 hours and as required.

ENGINE

PRIMARY AIR FILTER (7250-7350) – [AZ45868](#)
(7450-7850) – [AZ61133](#)

Replace after every 1500 hours and as required.

ENGINE

COOLANT FILTER (7850) – [PMWF2126](#)

Replace after every 250 hours.

(Click here for [capacity](#))

ENGINE

OIL FILTER (7250) – [RE509672](#)
(7350-7750) – [RE52785](#)
(7850) – [PMLF9070](#)

Replace after 100 and 250 hours thereafter.

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](#))

HYDRAULICS

TRANSMISSION OIL FILTER
(Hydraulic ProDrive™)
[AL203060](#)

Replace after the first 100 hours, then every 500 hours thereafter.

(Click here for [capacity](#))

HYDRAULICS

HYDROSTATIC CHARGE FILTER, 4Gear and IVLOC – [AH128449](#)

Replace after the first 100 hours, then every 500 hours thereafter.

(Click here for [capacity](#))

HYDRAULICS

OIL FILTER
[AXE14583](#)

Replace after the first 100 hours, then every 250 hours thereafter.

(Click here for [capacity](#))

ENGINE

FUEL FILTER (7250) – [RE525523](#)

FUEL FILTER (7350, 7750) – [RE532952](#) and [DZ112918](#)

Replace after every 500 hours.

FUEL FILTER (7850) – [PMFS1007](#)

Replace after every 250 hours.



JOHN DEERE

Genuine Parts and Service

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

CAPACITIES

7050 Series Self-Propelled Forage Harvesters 7250, 7350, 7450, 7550, 7750, 7850

CAPACITIES (Approximate):

Fuel Tank:

7250-7350 (Standard)	700 L (185 gal)
7250-7350 (Optional).....	1100 L (290 gal)
7450-7550-7750-7850 (Standard).....	1100 L (290 gal)

Cooling System (Complete):

Cool-Gard™ II

7250.....	48 L (12.7 gal)
7350.....	60 L (15.9 gal)
7450-7550-7750	71 L (18.7 gal)
7850.....	98 L (25.8 gal)

Engine with Filter:

Plus-50™ II

7250.....	28 L (7.4 gal)
7350-7450-7550-7750	60 L (18.9 gal)
7850.....	45 L (11.9 gal)

3-Speed Transmission:

GL-5

.....	7 L (1.84 gal)
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ProDrive™ Transmission:

Hy-Gard™

.....	13 L (3.4 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:

GL-5

Differential-Narrow Axle	15 L (3.7 gal)
Differential-Wide Axle	19.5 L (5.2 gal)
Reduction Gear	0.7 L (0.18 gal)

Heavy-Duty Rear Axle:

GL-5

Reduction Gear	0.5 L (0.13 gal)
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Hydraulic System:

Hy-Gard™

3-Speed Transmission (Complete System).....	90 L (23.8 gal)
ProDrive™ Transmission (Complete System)	97 L (25.6 gal)
Hydraulic Tank	44.5 L (11.75 gal)

IVLOC:

Hy-Gard™

.....	19 L (5 gal)
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Brake System 3-Speed Transmission:

DOT3 or DOT4

Brake Fluid	1 L (0.26 gal)
Reservoir	0.5 L (0.13 gal)

AC System:

R134a

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