

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

6050 Series Self-Propelled Forage Harvesters 6650, 6750, 6850, 6950

CAB RECIRCULATION AIR FILTER [Z62223](#)

Clean after every 250 hours and replace as required.

CAB FRESH AIR FILTER [AZ43412](#)

Clean after every 250 hours and replace as required.



ENGINE

SECONDARY AIR FILTER (6650) – [AT166136](#)
SECONDARY AIR FILTER (6750-6950) – [AZ45867](#)

Replace after every 1500 hours and as required.



ENGINE

PRIMARY AIR FILTER
(6650) – [AZ39761](#)
(6750-6950) – [AZ45868](#)

Replace after every 1500 hours and as required.



ENGINE

COOLANT FILTER
(6950) – [PMWF2075](#)

Replace after every 250 hours.

(Click here for [capacity](#))

ENGINE

OIL FILTER
(6650) – [DZ101880](#)
(6750-6850) – [RE58935](#)
(6950) – [PMLF9009](#)

Replace after first 100 hours and 250 hours, thereafter.

(Click here for [capacity](#))



HYDRAULICS

HYDROSTATIC CHARGE FILTER
ALL – [AH128449](#)

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

(Click here for [capacity](#))



HYDRAULICS

HYDRAULIC OIL FILTER
ALL – [AT120444](#)

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

(Click here for [capacity](#))



ENGINE

FUEL FILTER
PRIMARY (6650) – [AR86745](#)
SECONDARY (6650) – [AR86755](#)
PRIMARY (6750-6850) (ESN 007566-) – [RE500186](#)
PRIMARY (6750-6850) (ESN 007567-010659) – [RE502203](#)
SECONDARY (6750-6850) (ESN 007567-010659) – [RE506428](#)
PRIMARY (6750-6850) (ESN 010660-) – [RE507284](#)
(6950) – [PMFS1000](#)

Replace after every 250 hours.



JOHN DEERE

Genuine Parts and Service

https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page

CAPACITIES

6050 Series Self-Propelled Forage Harvesters 6650, 6750, 6850, 6950

CAPACITIES (Approximate):

Fuel Tank:

Standard	700 L (185 gal)
Extra Fuel Tank.....	300 L (79.3 gal)

Cooling System (Complete):

Cool-Gard™

6650.....	47 L (12.4 gal)
6750-6850	60 L (15.9 gal)
6950.....	80 L (21.1 gal)

Engine with Filter:

Plus-50™

6650.....	28.5 L (7.5 gal)
6750-6850	42 L (11.1 gal)
6950.....	41.7 L (11 gal)

Transmission:

GL-5

.....	7 L (1.85 gal)
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Final Drives (Each):

GL-5

.....	5.1 L (1.34 gal)
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Hydraulic System:

Hy-Gard™

Hydraulic System.....	66.5 L (17.6 gal)
Hydraulic System (With Rear Wheel Drive).....	39 L (10.3 gal)
Hydraulic System (Without Rear Wheel Drive).....	31 L (8.2 gal)
Reservoir	21 L (5.7 gal)

Lift And Steering Hydraulics:

Without Rear Hydraulics.....	46.1L (12.2 gal)
With Rear Hydraulics.....	66.5 L (17.6 gal)

In Length Of Cut Transmission:

.....	17 L (4.5 gal)
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Brake System:

Complete System	1 L (0.26 gal)
Reservoir	0.5 L (0.13 gal)

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