

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7980 Self-Propelled Forage Harvester

CAB

AIR FILTER, STANDARD
[AH115833](#)

Clean after every 250 hours and replace as required.



HYDRAULICS

LOW PRESSURE CIRCUIT
(Hydraulic ProDrive™)
[AL203060](#)

Replace after first 100 hours and every 500 hours after that.

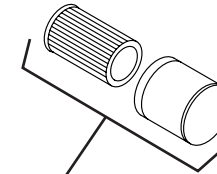
(Click here for [capacity](#))



ENGINE

SECOND. AIR FILTER
[AZ104111](#)

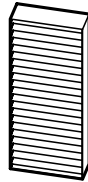
Replace after every 1500 hours and as required.



CAB

RECIRCULATION AIR FILTER
[H220870](#)

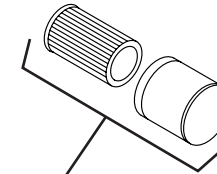
Clean after every 250 hours and replace as required.



ENGINE

PRIMARY AIR FILTER
[AZ104110](#)

Replace after every 1500 hours and as required.



HYDRAULICS (IVLOC)

SUCTION FILTER
[AZ62405](#)

VALVE SUPPLY FILTER
[AXE14583](#)

Replace after first 100 hours and every 500 hours after that.

(Click here for [capacity](#))



ENGINE

COOLANT FILTER
[REC405896500](#)

Replace after every 250 hours or 2 years whichever occurs first.

(Click here for [capacity](#))

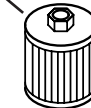


ENGINE

OIL FILTER
(2) – [RE574468](#)

Replace after first 100 hours and every 250 hours after that.

(Click here for [capacity](#))



HYDRAULICS

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

Replace after first 100 hours and every 500 hours after that.

(Click here for [capacity](#))



ENGINE

PRE-FUEL STRAINER
[RECFS1976300](#)

Replace after every 250 hours.



HYDRAULICS

HYDRAULIC OIL FILTER
[AL203060](#)

Replace after first 100 hours and every 500 hours after that.

(Click here for [capacity](#))



ENGINE

FUEL FILTER
[RECFF0578200](#)

Replace every 250 hours.



JOHN DEERE
Genuine Parts and Service

CAPACITIES

7980 Self-Propelled Forage Harvester

CAPACITIES (Approximate):

Fuel Tank:

..... 1100 L (290.58 gal)

Cooling System (Complete):

Cool-Gard™ II

..... 98 L (25.88 gal)

Engine with Filter:

Plus-50™ II

..... 76 L (20.2 gal)

ProDrive™ Transmission:

Hy-Gard™

..... 13 L (3.4 gal)

Final Drives (Each):

GL-5

..... 7 L (1.85 gal)

Rear Wheel Drive Rear Axle:

GL-5

Differential-Wide Axle 19.5 L (5.2 gal)

Reduction Gear 0.7 L (0.184 gal)

Heavy-Duty Rear Axle:

GL-5

Reduction Gear 0.5 L (0.132 gal)

Hydraulic System:

Hy-Gard™

Complete System 97 L (25.6 gal)

Hydraulic Tank 44.5 L (11.75 gal)

ProDrive™ Transmission 13 L (3.43 gal)

IVLOC:

Hy-Gard™

..... 19 L (5 gal)

AC System:

R134a

Refrigerant 2350 gm (5.18 lb)

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