

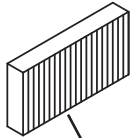
FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

9070 Series STS Combines 9570 STS, 9670 STS, 9770 STS, 9870 STS

CAB FILTER

RECIRCULATION AIR FILTER – [H220870](#)

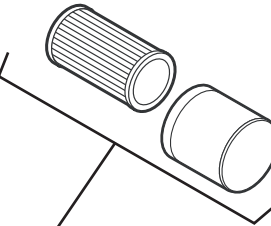
Clean or replace every 200 hours or as required.



ENGINE AIR FILTER

SECONDARY AIR FILTER – [AH212295](#)

Change Secondary filter only with Primary filter.

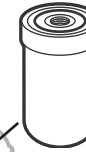


ENGINE AIR FILTER

PRIMARY AIR FILTER – [AH222225](#)

Replace every 400 hours or service filters only when engine air filter light stays ON or change as required.

Note: Replace Secondary Filter with Primary Filter.



ENGINE FUEL FILTERS

FUEL FILTER (9570) – [RE522878](#)

PRIMARY AND FINAL FUEL FILTER (9670, 9770) – [RE525523](#)

PRIMARY FUEL FILTER (9870) – [RE532952](#)

FINAL FUEL FILTER (9870) – [RE533910](#)

FUEL WATER SEPARATOR FILTER, STANDARD (9570) – [RE529643](#)

(9670, 9770, 9870) – [R502778](#)

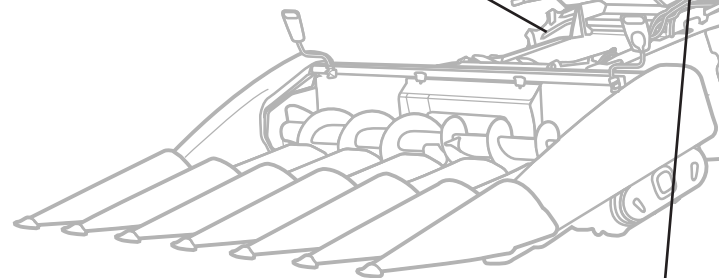
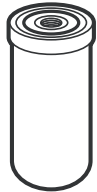
FUEL WATER SEPARATOR FILTER, PREMIUM – [N378886](#)

Replace every 400 Hours and as required.

ProDrive™ FILTER

(9770, 9870) – [AH128449](#)

Replace every 400 hours.

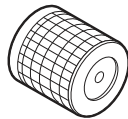


CAB FILTER

AIR FILTER, HEAVY DUTY – [AH168783](#)

AIR FILTER, STANDARD – [AH115833](#)

Clean or replace every 50 hours and as required.

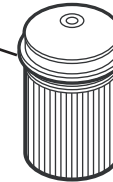
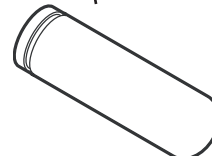


HYDROSTATIC PUMP / ENGINE GEAR CASE / MAIN HYDRAULIC FILTER

OIL FILTER – [AH128449](#)

Replace every 400 hours.

Note: Replace all three filters at a time.



ENGINE OIL FILTER

OIL FILTER (9570) – [RE504836](#)

OIL FILTER (9670, 9770) – [RE509672](#)

OIL FILTER (9870) – [RE572785](#)

Replace after first 100 hours and then every 250 hour
Note : Fill Crankcase with seasonal viscosity grade oil or Torq-Gard™ Supreme (250 hours change interval). If using Plus-50™ oil and a John Deere™ filter, the service interval can be extended by 50 percent.

Example: 250 hours extends to 375 hours.



HYDROSTATIC PUMP FILTER (ProDrive™ ONLY)

(9770 & 9870) – [AN207368](#)

Replace every 400 hours.



JOHN DEERE

Genuine Parts and Service

(Click here for [capacity](#))

CAPACITIES

9070 Series STS Combines 9570 STS, 9670 STS, 9770 STS, 9870 STS

CAPACITIES (Approximate):

Fuel Tank:

9570.....	757 L (199.97 gal)
9670, 9770.....	945 L (249.64 gal)
9870.....	1,155 L (305.11 gal)

Cooling System with Heater:

9570.....	43 L (11.35 gal)
9670, 9770.....	53 L (14 gal)
9870.....	65 L (17.17 gal)

Engine Crankcase with Filter:

9570.....	32 L (8.45 gal)
9670, 9770.....	29 L (7.66 gal)
9870.....	42 L (11.09 gal)

Transmission:

.....	9.6 L (2.53 gal)
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Final Drives:

.....	8 L (2.11 gal)
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Heavy-Duty Feeder House Reverser Gearcase without Cooler:

9570, 9670, 9770.....	2.3 L (0.60 gal)
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Heavy-Duty Feeder House Reverser Gearcase with Cooler:

9570, 9670.....	3.5 L (0.92 gal)
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Extra Heavy-Duty Feeder House Reverser Gearcase with Cooler:

9670, 9770.....	4.9 L (1.29 gal)
9870.....	3.6 L (0.95 gal)

Multi-Speed Feeder House Reverser Gearcase with Cooler (Optional): ISO VG 460 Fully Synthetic

9770, 9870.....	5.2 L (1.37 gal)
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Countershaft Drive Gearcase:

.....	1.2 L (0.31 gal)
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Loading Auger Gearcase:

.....	3.8 L (1 gal)
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Two Speed Separator Drive Gearcase:

9570.....	2.4 L (0.63 gal)
9670, 9770, 9870.....	4.7 L (1.24 gal)

Engine Gearcase with Transfer:

9570, 9670.....	21.3 L (5.62 gal)
9770, 9870 (Non ProDrive™ Machines).....	21.3 L (5.62 gal)
9770, 9870 (ProDrive™ Machines).....	30.3 L (8 gal)

Hydraulic/Hydrostatic Reservoir:

9570, 9670, 9770, 9870.....	35 L (9.24 gal)
9870 (ProDrive™ Machines).....	55 L (14.52 gal)

[Return to Filter Overview](#)