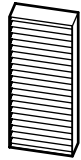


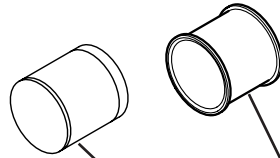
FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7080 Series Self-Propelled Forage Harvesters (7180, 7280, 7380, 7480, 7580, 7780)

CAB
RECIRCULATION AIR FILTER
 – [H220870](#)
 Clean after every 250 hours and replace as required.

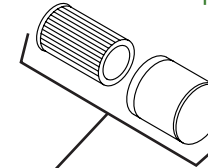


CAB
AIR FILTER, STANDARD
 – [AH115833](#)
 Clean after every 250 hours and replace as required.



ENGINE
DIESEL PARTICULATE FILTER (DPF)
 (7280-7780) – [RE541836](#)
 Replace after every 4500 hours.

ENGINE
SECOND. AIR FILTER (7180, 7380) – [AZ45867](#)
SECOND. AIR FILTER (7280-7780) – [AZ61134](#)
 Replace after every 1500 hours and as required.



HYDRAULICS (IVLOC)
SUCTION FILTER
 – [AZ62405](#)

Replace after the first 100 hours, then every 500 hours and as required.
 (Click here for [capacity](#))



ENGINE
PRIMARY AIR FILTER
 (7180, 7380) – [AZ45868](#)
 (7280-7780) – [AZ61133](#)
 Replace after every 1500 hours and as required.



HYDRAULICS
HYDROSTATIC DRIVE (3-SPEED)
 – [AH128449](#)

Replace after the first 100 hours, then every 500 hours and as required.
 (Click here for [capacity](#))



ENGINE
OIL FILTER (7180) – [RE509672](#)
 (7280-7780) – [RE572785](#)

Replace after first 100 hours and 250 hours, thereafter.

If Plus-50™ engine oil and a John Deere™ oil filter are used, the oil and filter change interval extended to 500 hours.

(Click here for [capacity](#))

HYDRAULICS
TRANSMISSION OIL FILTER
 (Hydraulic ProDrive™, Qty. 2)
 – [AL203060](#)

Replace after the first 100 hours, then every 500 hours and as required.
 (Click here for [capacity](#))



HYDRAULICS
INTAKE FILTER IVLOC
 – [AXE14583](#)

Replace after the first 100 hours, then every 500 hours and as required.
 (Click here for [capacity](#))



HYDRAULICS
HYDRAULIC RETURN OIL FILTER
 (ProDrive™ AND 3-SPEED)
 – [AL203060](#)

Replace after the first 100 hours, then every 500 hours and as required.
 (Click here for [capacity](#))



ENGINE
FUEL FILTER (7180) – [RE525523](#)
PRIMARY FUEL FILTER (7280-7780) – [RE539465](#)
SECONDARY FUEL FILTER (7280-7780) – [RE533910](#)
 Replace after every 500 hours.



CAPACITIES

7080 Series Self-Propelled Forage Harvesters (7180, 7280, 7380, 7480, 7580, 7780)

CAPACITIES (Approximate):

Fuel Tank:

..... 1100 L (290 gal)

Cooling System (Complete):

Cool-Gard™ II

7180..... 48 L (12.7 gal)

7280-7780 74 L (19.5 gal)

Engine with Filter:

Plus-50™ II

7180..... 28 L (7.4 gal)

7280-7780 58 L (15.32 gal)

3-Speed Transmission:

GL-5

..... 7 L (1.85 gal)

ProDrive™ Transmission:

GL-5

..... 13 L (3.4 gal)

In Length-of-Cut Transmission 19 L (5.01 gal)

Final Drives (Each):

GL-5

..... 8.5 L (2.21 gal)

Rear Wheel Drive Rear Axle:

GL-5

Differential 19.5 L (5.15 gal)

Reduction Gear (Powered Axle)..... 0.7 L (0.19 gal)

Reduction Gear (Non-Powered Axle) 0.5 L (0.13 gal)

Motor Housing Oil - Powered Axle Capacity..... 1 L (0.26 gal)

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 (11.8 gal)

IVLOC:

Hy-Gard™

..... 19 L (5 gal)

Brake System 3-Speed Transmission:

Brake Fluid 1 L (0.26 gal)

AC System:

R134a

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

[Return to Filter Overview](#)

