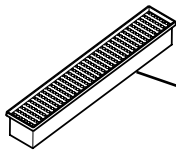


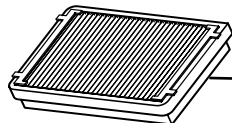
# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 9000 Final Tier 4 (FT4) Series Self-Propelled Forage Harvesters - 9700, 9800, 9900

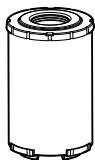
**CAB**  
**FRESH AIR FILTER** [RE284091](#)  
 Clean after every 500 hours and replace as required.



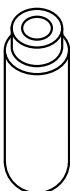
**CAB**  
**RECIRCULATION AIR FILTER** [L214634](#)  
 Clean after every 500 hours and replace as required.



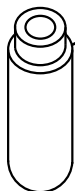
**HYDRAULICS (ProDrive™ only)**  
**OIL FILTER** [AXE27449](#)  
 Replace after the first 100 hours, then every 1000 hours.  
 (Click here for [capacity](#))



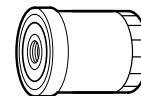
**ENGINE**  
**FUEL LINES BREATHER** [H216169](#)  
 Replace after every 4500 hours or 3 years whichever occurs first.



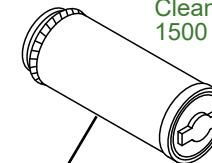
**ENGINE**  
**DIESEL EXHAUST FLUID (DEF) TANK VENT FILTER** [H216169](#)  
 Replace after every 4500 hours or 3 years whichever occurs first.



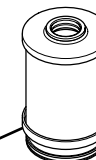
**ENGINE**  
**PRIMARY AIR CLEANER** [HXE43545](#)  
 Clean as required and replace after every 1500 hours.



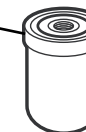
**ENGINE**  
**SECONDARY AIR CLEANER** [HXE43546](#)  
 Clean as required and replace after every 1500 hours.



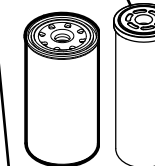
**ENGINE**  
**CRANKCASE VENTILATION FILTER** [LW12403708](#)  
 Replace after every 1000 hours or 2 years, whichever occurs first.



**ENGINE**  
**OIL FILTER** [LW11427521](#)  
 Replace after initial 100 hours, then every 1000 hours or 2 years whichever occurs first.  
 (Click here for [capacity](#))



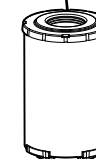
**ENGINE**  
**FUEL FILTER**  
[AXE72636](#)  
[LW12568445](#)  
 Replace after every 500 hours or 2 years whichever occurs first.



**HYDRAULICS**  
**HYDRAULIC RESERVOIR OIL FILTER** [AXE27447](#)  
 Replace after every 1000 hours or 2 years, whichever occurs first.  
 (Click here for [capacity](#))



**HYDRAULICS**  
**POWER DISTRIBUTION GEAR OIL FILTER** [AXE27449](#)  
 Replace after the first 100 hours, then every 1000 hours.  
 (Click here for [capacity](#))



# CAPACITIES

## 9000 Final Tier 4 (FT4) Series Self-Propelled Forage Harvesters - 9700, 9800, 9900

### CAPACITIES (Approximate):

#### Fuel Tank:

..... 1500 L (396 gal)

#### DEF Tank:

..... 102 L (27 gal)

#### Cooling System (Complete):

##### Cool-Gard™ II

..... 130 L (34.3 gal)

Expansion Tank - Cooling System (Complete)..... 26 L (6.67 gal)

#### Water Tank

..... 16 L (4.2 gal)

#### Air Compressor Tank (Main)

..... 40 L (10.6 gal)

#### Air Compressor Tank (Dryer Pre-charge)

..... 5 L (1.32 gal)

#### Engine With Filter:

##### Plus-50™ II

..... 99 L (26.2 gal)

#### Inoculant Tank

(High Volume)..... 380 L (100 gal)

(Low Volume)..... 30 L (8 gal)

#### Transmission (ProDrive™):

##### Hy-Gard™

..... 16 L (4.23 gal)

#### Final Drives (Each):

##### GL-5

..... 7 L (1.85 gal)

#### Four-Wheel Drive Rear Axle:

##### GL-5

Differential (Medium Duty)..... 17 (4.50 gal)

Differential (Heavy Duty)(California Rear Axle)..... 21 L (5.5 gal)

In Motor Housing..... 1 L (0.26 gal)

Reduction Gear..... 0.7 L (0.18 gal)

Reduction Gear (Heavy Duty California Rear Axle)..... 0.8 L (0.21 gal)

#### Hydraulic System:

##### Hy-Gard™

Hydraulic Oil Reservoir..... 47 L (12.41 gal)  
(Without High Flow Dump Option)

Hydraulic Oil Reservoir..... 58 L (15.3 gal)  
(With High Flow Dump Option)

Right Feedroll Gearbox..... 6.7 L (1.77 gal)

Left Feedroll Gearbox..... 1.55 L (0.41 gal)

Header Gearbox (Heavy Duty)..... 0.92 L (0.24 gal)

#### Power Distribution Gear Lubrication System:

##### Hy-Gard™

..... 27 L (7.13 gal)

#### Lubricant Container (JD XStream™ KP Kernel Processor):

..... 8 L (2.1 gal)

#### Air Conditioning System:

Refrigerant..... 2700 or 2900 g (6.0 or 6.5 lb)

[Return to Filter Overview](#)

