FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
Final Tier 4 (FT4) Series Self-Propelled Forage Harvesters - 9600

**CAB**
- **FRESH AIR FILTER** RE284091
  - Clean after every 250 hours and replaced as required.

**CAB**
- **RECIRCULATION AIR FILTER** L214634
  - Clean after every 250 hours and replaced as required.

**CAB**
- **KERNEL PROCESSOR AIR FILTER** HXE136039
  - Clean as required and replaced after 1 year if required.
  - Note: If the air flow indicator is visible, replace the air filter element before operating the JD XStream KP™ kernel processor.

**ENGINE**
- **DIESEL EXHAUST FLUID (DEF) TANK VENT FILTER** H216169
  - Replace after the 1 year, then every 4500 hours or 3 years, whichever occurs first.
- **PRIMARY AIR CLEANER** HXE60966
  - Clean as required and replace after every 1500 hours.
- **SECONDARY AIR CLEANER** HXE60967
  - Clean as required and replace after every 1500 hours.
- **OIL FILTER** RE572785
  - Replace after initial 100 hours, then every 250 hours. If Plus-50™ II oil is used interval may be extended to 500 hours. (Click here for capacity)
- **FUEL FILTER PRIMARY** RE539465
  - Replace after every 500 hours and as required.
- **FUEL FILTER SECONDARY** RE533910
  - Replace after every 500 hours and as required.
- **OIL FILTER** RE554498
  - Replace after the first 100 hours, then every 1000 hours and as required. (Click here for capacity)

**HYDRAULICS** (ProDrive™ only)
- **OIL FILTER** AXE27449
  - Replace after the first 100 hours, then every 1000 hours and as required. (Click here for capacity)

**HYDRAULICS**
- **HYDRAULIC RESERVOIR OIL FILTER** AXE27447
  - Replace every 2000 hours or 2 years, whichever occurs first, and as required. (Click here for capacity)
- **HYDRAULIC RESERVOIR OIL FILTER** AXE27447
  - Replace every 2000 hours or 2 years, whichever occurs first, and as required. (Click here for capacity)
- **POWER DISTRIBUTION GEAR OIL FILTER** AXE27449
  - Replace after the first 100 hours, then every 1000 hours and as required. (Click here for capacity)

**ENGINE**
- **DIESEL PURTICULATE FILTER** DZ100175
  - Replace after every 4500 hours.
- **DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER** DZ114640
  - Use for DZ111283 (DOSING UNIT PUMP)
- **DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER** DZ114640
  - Use for RE552175 (DOSING UNIT PUMP)
  - Replace after every 1 year, then every 4500 hours or 3 years, whichever occurs first.
- **HYDRAULICS**
  - **FUEL LINES BREATHER** H216169
    - Replace after every 500 hours and as required.

Note: If the air flow indicator is visible, replace the air filter element before operating the JD XStream KP™ kernel processor.
CAPACITIES
Final Tier 4 (FT4) Series Self-Propelled Forage Harvesters - 9600

CAPACITIES (Approximate):

Fuel Tank: ................................................................. 1100 L (290 gal)
DEF Tank: ................................................................. 43 L (11.4 gal)
Water Tank: ............................................................... 20 L (5.3 gal)

Cooling System (Complete):
Cool-Gard™ II .......................................................... 110 L (29.1 gal)

Engine with Filter:
Plus-50™ II ............................................................. 58 L (15.3 gal)

Transmission (PBS):
GL-5 ................................................................. 9.6 L (2.54 gal)

Transmission (ProDrive™):
Hy-Gard™ ............................................................. 16 L (4.22 gal)

Final Drives (Each):
GL-5 ................................................................. 7 L (1.85 gal)

Additive Dosing System Capacity:
Reservoir (high-volume) ........................................ 360 L (95 gal)
Reservoir (low-volume) ........................................... 30 L (8 gal)

Central Lubrication System Capacity:
Reservoir ............................................................. 8 KG (17.6 lb)

JD XStream KP™ Kernel Processor Lubrication System Capacity:
Reservoir ............................................................. 8 L (2.1 gal)

Four-Wheel Drive Rear Axle:
GL-5
Differential (Heavy Duty) ........................................ 17 L (4.49 gal)
In Motor Housing ................................................ 1 L (0.26 gal)
Reduction Gear ..................................................... 0.7 L (0.19 gal)

Hydraulic System:
Hy-Gard™
Hydraulic Oil Reservoir (Without High Flow Dump Option) ........................................ 50 L (13.2 gal)
Hydraulic Oil Reservoir (With High Flow Dump Option) ............................................ 70 L (18.5 gal)
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:
Reservoir ............................................................. 22 L (5.81 gal)
Complete circuit .................................................. 27 L (7.13 gal)

Hy-Gard™ ............................................................. 33 L (8.7 gal)

Brake System (PBS Transmission):
DOT3 or DOT4
Brake Fluid ........................................................ 1 L (0.26 gal)
Reservoir ........................................................... 0.5 L (0.13 gal)

Air Compressor System Capacity:
Reservoir ........................................................... 40 L (10.6 gal)

Air Conditioning System:
Refrigerant ......................................................... 2700 or 2900 g (6.0 or 6.5 lb)

December 2019. Subject to change without notice.