FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
6020 Series Tractors - 6120, 6120L, 6220, 6220L, 6320, 6320L, 6420, 6420L and 6520L

**CAB**
- **KIT, ACTIVATED CARBON FILTER** (6120 - 6420, 6120L - 6520L) - AL158966; not for Advantage tractors.
  - Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

**HYDRAULICS (without JD IVTTM)**
- **FILTER ELEMENT (6120 - 6420, 6120L - 6520L)** - AL203060
  - With 27 cm³/1.65 inch³ hydraulic pump; up to serial-no. 366729.
  - **FILTER ELEMENT (6120 - 6420, 6120L - 6520L)** - AL203061
  - With 27 cm³/1.65 inch³ hydraulic pump; from serial-no. 366730.
  - Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.

**HYDRAULICS (with JD IVTTM)**
- **FILTER ELEMENT (6420)** - AL118321
  - Up to serial-no. 376493.
  - **FILTER ELEMENT (6420)** - AL203061
  - From serial-no. 376494.
  - Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.

**TRANSMISSION (without JD IVTTM)**
- **OIL FILTER (6120 - 6420, 6120L - 6520L)** - AL156625
  - Length = 158 mm/6.22 inch.
  - Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Hydraulic Oil Filter as well.

**TRANSMISSION (with JD IVTTM)**
- **FILTER ELEMENT (6420)** - AL118321
  - Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Hydraulic Oil Filter as well.

**ENGNE**
- **FUEL FILTER (6120 - 6420)** - RE62419
  - Up to engine serial-no. 799999.
- **FINAL FUEL FILTER** - RE509031
  - From engine serial-no. 800000.
- **PRIMARY FUEL FILTER** - RE509208
  - From engine serial-no. 800000.
  - Replace after every 500 hours.
- **OIL FILTER (6120 - 6420, 6120L - 6520L)** - RE504836
  - Replace after first 100 hours, then after first 500 hours and every 500 hours thereafter or annually.
  - The extended 500 hour interval is allowed only if using Plus-50™ II oil, JD OEM Oil Filter and diesel fuel with sulfur content less than 15 mg/kg (15 ppm).
  - Change Oil and Filter after every 250 hours, if conditions are not met.

**FRONT PTO**
- **OIL FILTER FRONT PTO (6120 - 6420, 6120L - 6520L)** - L114404
  - Replace after every 750 hours.

November 2018. Subject to change without notice.

CAPACITIES
6020 Series Tractors - 6120, 6120L, 6220, 6220L, 6320, 6320L, 6420, 6420L and 6520L

CAPACITIES (Approximate):

Fuel Tank:
- 114 L (30.1 gal)
- 165 L (43.6 gal)
- 185 L (48.9 gal)

Cooling System:
Cool-Gard™
- 13.5 L (3.6 gal)

Crankcase:
Plus-50™
- 16 L (4.2 gal)

Front PTO:
Hy-Gard™
- 3.5 L (0.9 gal)

Front Wheel Drive:
Hy-Gard™
Axle Housing ........................................... 6.5 L (1.7 gal)
Final Drives ................................................. 0.6 L (0.2 gal)

Transmission and Hydraulic System:
Hy-Gard™
SyncroPlus™ .............................................. 52 L (13.7 gal)
PowrReverser™ .......................................... 52 L (13.7 gal)
PowrQuad™ .............................................. 49 L (12.9 gal)
PowrQuad™ Plus with 16/16 gears ............... 49 L (12.9 gal)
PowrQuad™ Plus with 24/24 gears ............... 50 L (13.2 gal)
AutoQuad™ Plus ......................................... 50 L (13.2 gal)
IVT™ ....................................................... 60 L (15.9 gal)
Extra with Creeper Transmission ................. 1 L (0.3 gal)
Extra with Front Wheel Drive ...................... 3 L (0.8 gal)
Extra with TLS™ Axle ................................. 3 L (0.8 gal)

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