

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 6020 Series Tractors (6120, 6220, 6320, 6420, 6120L, 6220L, 6320L, 6420L, 6520L)

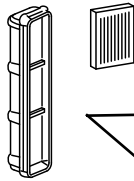
### CAB

#### KIT, ACTIVATED CARBON FILTER

(6120 - 6420, 6320L - 6520L) - [AL158986](#)

Do not clean dry or wet; not for Advantage tractors.

Replace every 500 hours,  
once every year and as required.



### CAB

#### FRESH AIR FILTER - HEAVY-DUTY

(6120 - 6420, 6320L - 6520L) - [AL177185](#)  
Please order 2, for Advantage tractors order 1.

#### AIR FILTER - STANDARD

(6120 - 6420, 6320L - 6520L) - [AL177184](#)  
Please order 2, for Advantage tractors order 1.

Replace every 1500 hours  
or every 2 years and as required.



### HYDRAULICS (without JD IVT™)

#### FILTER ELEMENT (6120 - 6420, 6120L - 6520L) - [AL203060](#)

With 27cm<sup>3</sup>/1.65 inch<sup>3</sup> hydraulic pump;  
up to serial-no. 366729.

#### FILTER ELEMENT (6120 - 6420, 6120L - 6520L) - [AL203061](#)

With 27cm<sup>3</sup>/1.65 inch<sup>3</sup> hydraulic pump;  
from serial-no. 366730.

Replace after 100 hours,  
then every 750 hours.

(Click here for [capacity](#))



### HYDRAULICS (with JD IVT™)

#### FILTER ELEMENT (6420) - [AL118321](#)

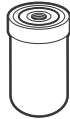
Up to serial-no. 376493.

#### FILTER ELEMENT (6420) - [AL203061](#)

From serial-no. 376494.

Replace after 100 hours,  
then every 750 hours.

(Click here for [capacity](#))



### HYDRAULICS (without JD IVT™)

#### HYDRAULIC OIL FILTER

(6120 - 6420, 6120L - 6520L) - [AL118036](#)

With 25/41cm<sup>3</sup> resp. 1.53/2.50 inch<sup>3</sup>  
hydraulic pump.

Replace after 100 hours,  
then every 750 hours.

(Click here for [capacity](#))



### TRANSMISSION

(without JD IVT™)

OIL FILTER (6120 - 6420, 6120L - 6520L) - [AL156625](#)

Length = 158 mm/6.22 inch.

Replace after 100 hours,  
then every 750 hours.

(Click here for [capacity](#))



### TRANSMISSION (with JD IVT™)

FILTER ELEMENT (6420) - [AL118321](#)

Replace after 100 hours,  
then every 750 hours.

(Click here for [capacity](#))



### ENGINE

OIL FILTER (6120 - 6420, 6120L - 6520L) - [RE504836](#)

Replace after 100 hours,  
then every 500 hours.

(Click here for [capacity](#))



### ENGINE

#### FUEL FILTER

(6120 - 6420) - [AL153517](#)

Order in addition if injection pump  
Bosch VP44 is installed.

Replace every 500 hours.



### ENGINE

FUEL FILTER (6120 - 6420, 6120L - 6520L) - [RE62419](#)

Up to engine serial-no. 799999.

#### FILTER ELEMENT FOR FUEL PRE-FILTER

(all models) - [RE509208](#)

From engine serial-no. 800000.

#### MAIN FUEL FILTER ELEMENT

(all models) - [RE509031](#)

From engine serial-no. 800000.

Replace every 500 hours.



### ENGINE

#### MAIN CARTRIDGE AIR FILTER

(6120 - 6420, 6120L - 6520L) - [AL172780](#)

Replace every 1500 hours or every  
2 years and as required.



### ENGINE

#### SAFETY ELEMENT AIR FILTER

(6120 - 6420, 6120L - 6520L) -

[AL150288](#)

Replace every 1500 hours or every  
2 years and as required.



### FRONT PTO

OIL FILTER FRONT PTO  
(6120 - 6420, 6120L - 6520L) - [L114404](#)

Replace every 750 hours.

(Click here for [capacity](#))



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

## 6020 Series Tractors (6120, 6220, 6320, 6420, 6120L, 6220L, 6320L, 6420L, 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)
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#### Crankcase: Plus-50™

.....	16 L (4.2 gal)
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#### Front PTO: Hy-Gard™

.....	3.5 L (3.7 qt)
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#### Mechanical Front Wheel Drive (MFWD): Hy-Gard™

Axle Housing .....	6.5 L (6.9 qt)
Final Drives.....	0.6 L (0.6 qt)

#### Transmission and Hydraulic System: Hy-Gard™

SyncroPlus™ Transmission with 12/4 gears.....	52 L (13.7 gal)
Power Reverser™ Transmission with 16/16 gears ..	52 L (13.7 gal)
PowrQuad™ Transmission with 16/16 gears .....	49 L (12.9 gal)
PowrQuad™ Plus Transmission with 16/16 gears..	49 L (12.9 gal)
PowrQuad™ Plus Transmission with 24/24 gears..	50 L (13.2 gal)
AutoQuad™ Plus Transmission with 24/24 gears...	50 L (13.2 gal)
IVT™ Transmission.....	60 L (15.9 gal)
Extra for Creeper Transmission.....	1 L (1.2 qt)
Extra with Front Wheel Drive.....	3 L (3.2 qt)
Extra with TLS™ Axle .....	3 L (3.2 qt)

[Return to Filter Overview](#)

