

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 6030 Series Tractors - 6230, 6330 and 6430

### CAB KIT, ACTIVATED CARBON FILTER - [AL158986](#)

Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

### CAB ACTIVATED CARBON FILTER - [L209778](#) (2)

Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

### CAB FRESH AIR FILTER HEAVY-DUTY - [AL177185](#) (2)

### AIR FILTER STANDARD - [AL225552](#) (2)

Clean as required. Replace after every 1500 hours, or 2 years, or with Engine Primary Air Filter, whichever occurs first.

### HYDRAULICS FILTER ELEMENT - [AL169573](#)

Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.

(Click here for [capacity](#))

### TRANSMISSION (without JD IVT™) OIL FILTER - [AL221066](#)

Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Hydraulic Oil Filter as well.

(Click here for [capacity](#))

### TRANSMISSION (with JD IVT™) FILTER ELEMENT - [AL206482](#)

Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Hydraulic Oil Filter as well.

(Click here for [capacity](#))

### CAB RECIRCULATION AIR FILTER With A/C - [L214634](#) (2) Without A/C - [L152026](#) (2)

Clean as required. Replace after every 1500 hours, or 2 years, or with Engine Primary Air Filter, whichever occurs first.

### ENGINE PRIMARY FUEL FILTER - [RE546336](#) FINAL FUEL FILTER - [RE526557](#)

Replace after every 500 hours.

### ENGINE SECONDARY AIR FILTER - [AL150288](#)

Replace at every fifth change of Primary Air Filter, or after 1500 hours, whichever occurs first.

### ENGINE PRIMARY AIR FILTER - [AL172780](#)

Clean up to 5 times. Replace after every 1500 hours or 2 years, whichever occurs first.

### FRONT PTO OIL FILTER - [L114404](#)

Replace after every 750 hours.

(Click here for [capacity](#))

### ENGINE OIL FILTER - [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 15mg/kg (15 ppm).

Change Oil and Filter after every 250 hours, if conditions are not met.

(Click here for [capacity](#))



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

## 6030 Series Tractors - 6230, 6330 and 6430

### CAPACITIES (Approximate):

#### Fuel Tank:

.....	116 L (30.6 gal)
.....	160 L (42.2 gal)
.....	165 L (43.5 gal)
.....	185 L (48.9 gal)

#### Cooling System:

##### Cool-Gard™ II

Without Cab.....	26.5 L (7 gal)
With Cab.....	29 L (7.7 gal)

#### Crankcase with Filter:

##### Plus-50™

.....	16 L (4.2 gal)
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#### Mechanical Front Wheel Drive (MFWD):

##### Hy-Gard™

Axle Housing.....	6.5 L (1.7 gal)
Final Drives.....	0.9 L (0.25 gal)

#### Transmission and Hydraulic System:

##### Hy-Gard™

SyncroPlus™.....	52 L (13.7 gal)
PowrReverser™.....	52 L (13.7 gal)
PowrQuad™ with 16/16 gears.....	49 L (12.9 gal)
PowrQuad™ with 24/24 gears.....	50 L (13.2 gal)
PowrQuad™ Plus.....	50 L (13.2 gal)
Extra with Creeper Transmission.....	1 L (0.3 gal)
Extra with Front Wheel Drive.....	3 L (0.8 gal)

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