

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 6030 Series Premium 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 - [AL177184](#) (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 - [AL156625](#)**

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 - [L155288](#) (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 Premium Tractors - 6230, 6330 and 6430

### CAPACITIES (Approximate):

#### Fuel Tank:

.....	116 L (30.6 gal)
.....	185 L (48.9 gal)

#### Cooling System:

##### Cool-Gard™ II

.....	29 L (7.7 gal)
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#### Crankcase with Filter:

##### Plus-50™

.....	16 L (4.2 gal)
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#### Front PTO:

##### Hy-Gard™

.....	3.5 L (0.9 gal)
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### Transmission and Hydraulic System:

#### Hy-Gard™

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 .....	1 L (0.3 gal)
Extra with Front-Wheel Drive.....	3 L (0.8 gal)
Extra with TLS™ Axle .....	3 L (0.8 gal)

#### Front-Wheel Drive:

##### Hy-Gard™

Axle Housing .....	6.5 L (1.7 gal)
Final Drives.....	0.95 L (0.25 gal)

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