

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

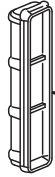
## 7030 Small Frame Series Tractors - 7130, 7230 and 7330

### CAB

#### 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.

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



### 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.

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

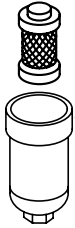


### HYDRAULICS

#### 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

#### [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](#))



### 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](#))



### ENGINE

#### PRIMARY FUEL FILTER (7130, MY07-MY09, 6068L ENGINE) [RE541922](#)

(7130, MY10-, 4045L ENGINE) [RE546336](#)

(7230-7330) [RE541922](#)

Replace after every 500 hours.



### CAB

#### FRESH AIR FILTER - HEAVY-DUTY - [AL225554](#) (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.



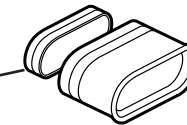
### CAB

#### 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 AIR FILTER

[AL172780](#) (Lgth. 183 mm)

[AL172781](#) (Lgth. 284 mm)

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

### ENGINE

#### SECONDARY AIR FILTER

[AL150288](#)

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

### ENGINE

#### FINAL FUEL FILTER

(7130, MY07-MY09, 6068L ENGINE) [RE522878](#)

(7130, MY10-, 4045L ENGINE) [RE526557](#)

(7230-7330) [RE522878](#)

Replace after every 500 hours.



**JOHN DEERE**

Genuine Parts and Service

November 2020. Subject to change without notice.

[https://www.deere.com/en\\_US/parts/parts\\_by\\_industry/ag/fmi/filter\\_maintenance\\_information\\_page](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information_page)

# CAPACITIES

## 7030 Small Frame Series Tractors - 7130, 7230 and 7330

### CAPACITIES (Approximate):

#### **Fuel Tank:**

7130-7230 .....	207 L (54.7 gal)
7330.....	250 L (66 gal)
7330 (Optional).....	325 L (85.9 gal)

#### **Cooling System:**

##### **Cool-Gard™ II**

7130 without Cab.....	26.5 L (7 gal)
7130 with Cab.....	29 L (7.7 gal)
7230-7330 without Cab .....	31.1 L (8.2 gal)
7230-7330 with Cab .....	33.6 L (8.9 gal)

#### **Crankcase with Filter:**

##### **Plus-50™ II**

7130.....	16 L (4.2 gal)
7230, 7330.....	19.5 L (5.2 gal)

#### **Front-Wheel Drive:**

##### **Hy-Gard™**

Axle Housing .....	8.2 L (2.2 gal)
Final Drives (7130-7230).....	2.8 L (0.75 gal)
Final Drives (7330).....	1.7 L (0.45 gal)

#### **Transmission and Hydraulic System:**

##### **Hy-Gard™**

SyncroPlus™ (7130-7230).....	52 L (13.7 gal)
Power Reverser™ (7130-7230).....	52 L (13.7 gal)
PowrQuad™.....	52 L (13.7 gal)
PowrQuad™ Plus.....	52 L (13.7 gal)
Extra with Creeper Transmission.....	1 L (0.3 gal)
Extra with Front-Wheel Drive.....	3 L (0.8 gal)

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