

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

6015 Series Tractors - 6215, 6415, 6615 and 6715

HYDRAULICS

FILTER ELEMENT

[AL203060](#)

Up to tractor serial no. 366729.

FILTER ELEMENT

[AL203061](#)

From tractor serial no. 366730.

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

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](#))

ENGINE

OIL FILTER

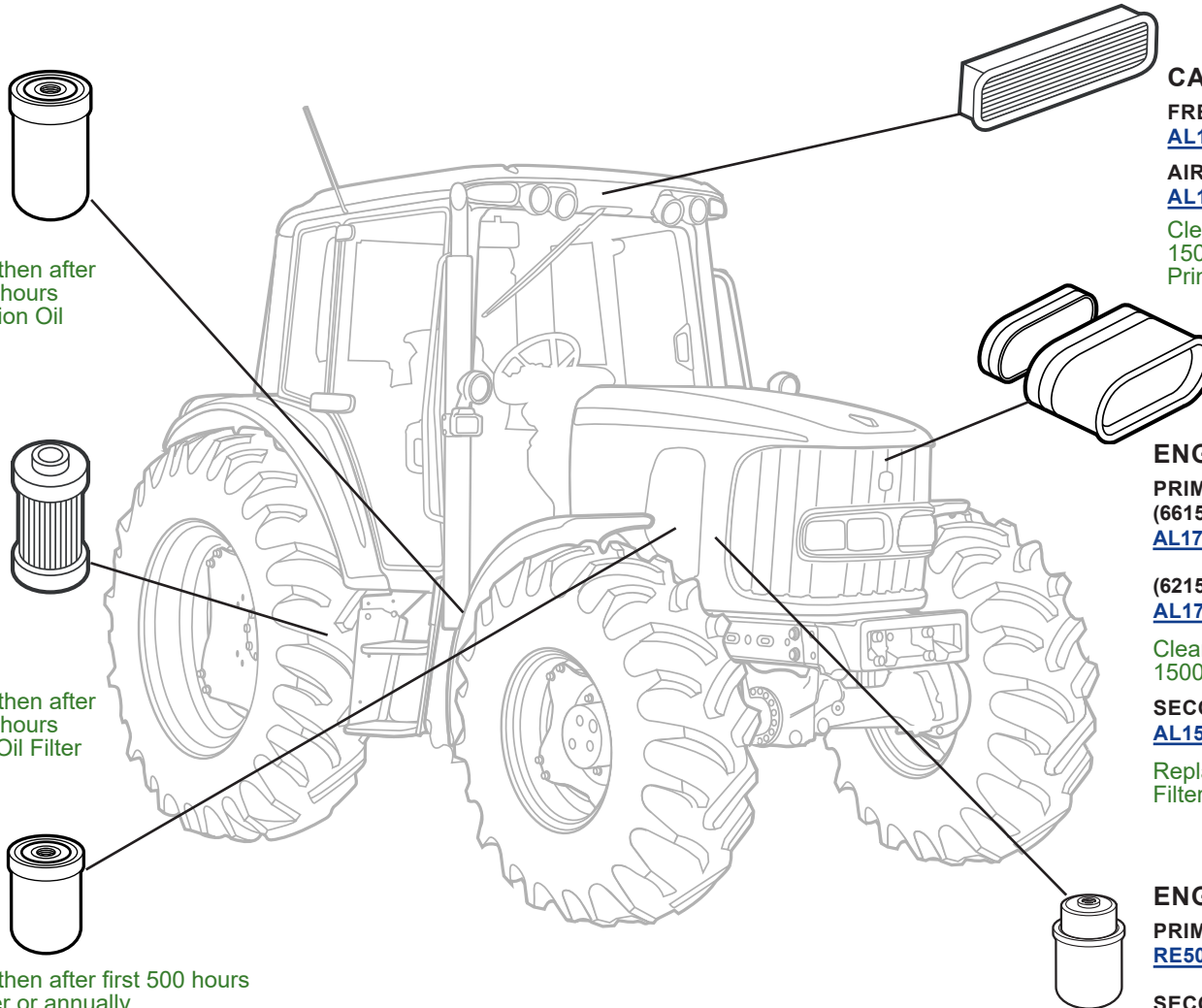
[RE504836](#)

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](#))



CAB

FRESH AIR FILTER, HEAVY-DUTY

[AL177185](#)

AIR FILTER, STANDARD

[AL177184](#)

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

ENGINE

PRIMARY AIR FILTER

(6615 (S/N-391078), 6715 (S/N-391078))

[AL172781](#)

(6215, 6415, 6615 (S/N391079-), 6715 (S/N391079-))

[AL172780](#)

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

SECONDARY AIR FILTER

[AL150288](#)

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

ENGINE

PRIMARY FUEL FILTER

[RE509208](#)

SECONDARY FUEL FILTER

(6215 (4045TL064), 6615 (6068TL072))

[RE62418](#) (91MM)

[RE62419](#) (109MM)

(6215 (4045TL272), 6415 (4045HL272), 6615 (6068HL271), 6715 (6068HL273)).

[RE509031](#)

Replace after every 500 hours.



JOHN DEERE

Genuine Parts and Service

CAPACITIES

6015 Series Tractors - 6215, 6415, 6615 and 6715

CAPACITIES (Approximate):

Fuel Tank:

| | |
|-----------------|------------------|
| 6215-6415 | 116 L (30.6 gal) |
| 6215-6415 | 165 L (43.6 gal) |
| 6615-6715 | 207 L (54.7 gal) |

Cooling System: Cool-Gard™

| | |
|-----------------|------------------|
| 6215-6415 | 13.5 L (3.6 gal) |
| 6615-6715 | 15.5 L (4.1 gal) |

Crankcase: Plus-50™

| | |
|-----------------|----------------|
| 6215-6415 | 16 L (4.2 gal) |
| 6615-6715 | 20 L (5.3 gal) |

Transmission and Hydraulic System: Hy-Gard™

| | |
|------------------------------------|-----------------|
| SyncroPlus™ | 52 L (13.7 gal) |
| PowrReverser™ | 52 L (13.7 gal) |
| Extra with Creeper | 1 L (0.3 gal) |
| Extra with Front Wheel Drive | 3 L (0.8 gal) |

Front Wheel Drive: Hy-Gard™

6215-6415

| | |
|--------------------|------------------|
| Axle Housing | 5 L (1.3 gal) |
| Final Drives | 0.8 L (0.21 gal) |

6615-6715

| | |
|--------------------|------------------|
| Axle Housing | 6.3 L (1.7 gal) |
| Final Drives | 0.75 L (0.2 gal) |

[Return to Filter Overview](#)

