

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 4000 Series Compact Utility Tractor - 4510, 4610, 4710

### FILTER KIT

[LVA21195](#)

M806419, T111383, LVA11522, LVA10419, M131802

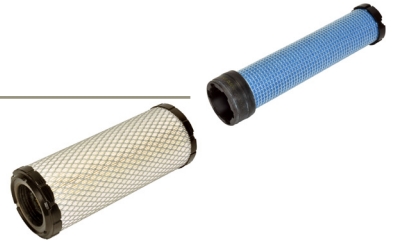
Each kit contains above filter, offering a complete solution for your maintenance needs to keep your tractor running at peak performance.

### ENGINE

#### FUEL FILTER

[T111383](#)

Replace after every 500 hours.



### ENGINE

#### PRIMARY AIR FILTER

[M131802](#)

#### SECONDARY AIR FILTER

[M131803](#)

Check after every 500 hours and replace as needed.

### TRANSMISSION

#### OIL FILTER

(4510, 4610) – [AM102723](#) (STEERING LINES)

### HYDRAULIC

#### OIL FILTER

[LVA10419](#) (HST)

[LVA11522](#) (TRANSMISSION LINES)

[LVU14258](#) (USE W/ 72 INCH MID MOWER)

Replace initially after 50 hours and after every 400 hours.

(Click here for [capacity](#))



### ENGINE

#### OIL FILTER

[M806419](#)

Replace initially after 50 hours and after every 200 hours.

(Click here for [capacity](#))



**JOHN DEERE**

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[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

## 4000 Series Compact Utility Tractor - 4510, 4610, 4710

**CAPACITIES (Approximate):**

**Fuel Tank:**

..... 47.5 L (12.6 gal)

**Cooling System:  
Cool-Gard™ II**

4510..... 6.1 L (1.61 gal)  
4610, 4710..... 6.4 L (1.69 gal)

**Engine Crankcase W/ Filter:  
Plus-50™ II**

..... 4.8 L (1.27 gal)

**Transmission and Hydraulic System:  
Low Viscosity Hy-Gard™**

4510, 4610, 4710 (Gear Models)..... 36.9 L (9.7 gal)  
4510, 4610, 4710 (Hydrostatic Models)..... 35 L (9.2 gal)

**FRONT AXLE:  
Low Viscosity Hy-Gard™**

4510, 4610, 4710..... 5 L (1.32 gal)

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