

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 8000 Series Row-Crop Tractors - 8100, 8200, 8300, 8400

### CAB

#### FRESH AIR FILTER

##### STANDARD

[R119168](#)

##### HEAVY-DUTY

[RE67828](#)

##### ACTIVATED CARBON

[RE219782](#)

Replace annually and as required.

### CAB

#### RECIRCULATION AIR FILTER

[R120501](#) - 8100 (TSN -013076); 8200 (TSN -012539); 8300 (TSN -013594); 8400 (TSN -013482)

[RE70742](#) - 8100 (TSN 013077-); 8200 (TSN 012540-); 8300 (TSN 013595-); 8400 (TSN 013483-)

Replace annually and as required.

### ENGINE

#### OIL FILTER

[DZ101880](#)

Replace every 250 hours or annually.

(Click here for [capacity](#))

### ENGINE

#### SECONDARY AIR FILTER

[RE51630](#)

Replace annually and as required.

### ENGINE

#### PRIMARY AIR FILTER

[RE51629](#)

Replace annually and as required.

### ENGINE

#### FUEL FILTER

[AR86745](#)

#### FUEL WATER/SEPARATOR (IF EQUIPPED)

[RE508633](#)

#### FUEL STRAINER

[AR103220](#)

Replace annually and as required.

### TRANSMISSION/HYDRAULIC

#### OIL FILTER

[RE174130](#)

Replace every 750 hours.

#### SCREEN

[RE45369](#)

Clean every 1500 hours.

(Click here for [capacity](#))



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

## 8000 Series Row-Crop Tractors - 8100, 8200, 8300, 8400

### CAPACITIES (Approximate):

#### Fuel Tank:

..... 511 L (135 gal)

#### Cooling System:

##### Cool-Gard™ II

..... 34 L (9 gal)

#### Crankcase with Filter:

##### Plus-50™ II

8100..... 21.5 L (5.7 gal)

8200..... 23.5 L (6.2 gal)

8300..... 25 L (6.6 gal)

8400..... 28 L (7.4 gal)

#### Transmission and Hydraulic System:

##### Hy-Gard™

..... 140 L (40 gal)

\*Includes 26.5 L (7 gal) for clean oil reservoir

#### Mechanical Front Wheel Drive (MFWD) Axle:

##### GI-5 Gear Lubricant (85W-140)

Differential Case ..... 10.9 L (2.9 gal)

Wheel Hubs ..... 3 L (3.2 qt)

[Return to Filter Overview](#)