### FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

#### 8R Tractor(s) Final Tier 4 (FT4) (160001-) - 8R 230, 8R 250, 8R 280, 8R 310, 8R 340, 8R 370, 8R 410

#### Primary Fuel Filter
- **Filter Element (9L)** - [RE588801](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)
- Replace after every 1000 hours, annually, or as indicated, whichever occurs first. (Interval may vary according to operating conditions).

#### Fresh Air Filter - [RE284091](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)
- Replace every 1000 hours or annually, whichever occurs first. (Interval may vary according to operating conditions).

#### Secondary Fuel Filter
- **Filter Element (9L)** - [RE539465](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)
- Replace after every 500 hours.

- Replace every 4500 hours of operation or every 3 years, whichever comes first.

- Replace after every 1000 hours, annually, or as indicated, whichever occurs first. (Interval may vary according to operating conditions).

#### Fuel Tank Vent Filter Breather - [H216169](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)
- Replace after first year of operation and every three years thereafter or 4500 hours, whichever comes first.

- Replace every 1000 hours or annually, whichever occurs first. (Interval may vary according to operating conditions).

#### Oil Filter - [RE269061](https://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page)
- Replace every 1500 hours.

- Replace after every 1500 hours.

- Replace after every 1500 hours.

April 2020. Subject to change without notice.
CAPACITIES
8R Tractor(s) Final Tier 4 (FT4) (160001-) - 8R 230, 8R 250, 8R 280, 8R 310, 8R 340, 8R 370, 8R 410

CAPACITIES (Approximate):

**Fuel Tank**
- 727 L (192 gal)

**DEF Tank**
- 37.2 L (9.8 gal)

**Cooling System**
- Cool-Gard™ II
  - 42.3 L (11.2 gal)

**Engine Crankcase Oil Volume:**
- 1300 MFWD, 8R 230, 8R 250, 8R 280
  - 25.7 L (6.8 gal)
- 1500 MFWD
  - 27.6 L (7.3 gal)
- ILS™
  - 25.8 L (6.8 gal)

**Auxiliary Reservoir Volume:**

**Oil Needed at Fill (If Equipped):**
- Left - Hand Tank
  - 21.8 L (5.7 gal)
- Right - Hand Tank
  - 37.5 L (9.9 gal)

**Usable take-out Oil (If Equipped):**
- Left - Hand Tank
  - 18 L (4.7 gal)
- Right - Hand Tank
  - 32 L (8.5 gal)

**Transmission / Differential / Hydraulic System:**
- 1300 MFWD, 8R 230, 8R 250, 8R 280
  - 180 L (47.5 gal)
- 1500 MFWD
  - 184 L (48.6 gal)
- ILS™
  - 199 L (52.6 gal)

**Axle Housing:**
- 1300 MFWD, 8R 230, 8R 250, 8R 280
  - 13.6 L (3.6 gal)
- 1500 MFWD
  - 18.7 L (4.9 gal)

**Final Drive (Each):**
- MFWD
  - 3.8 L (1 gal)
- ILS™
  - 8R 230, 8R 250, 8R 280, 8R 310
    - 3.8 L (4 qt)
  - 8R 340, 8R 370, 8R 410
    - 5.6 L (5.9 qt)

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