FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7030 Large Frame Series Tractors - 7630, 7730, 7830, 7930

**CAB**

RE Circulation Filter - RE187966
Clean after every 250 hours.
Replace after every 1000 hours, annually or as required, whichever occurs first.
(Interval may vary according to operating conditions.)

**ENGINE**

Fuel Water Separator Filter - RE24619 (If equipped) N378886
Replace after every 500 hours.

Fresh Air Filter - RE24619
Clean after every 250 hours.
Replace after every 1000 hours, annually or as required, whichever occurs first.
(Interval may vary according to operating conditions.)

Primary Air Filter - RE196945
Replace after every 1000 hours, annually or as indicated, whichever occurs first.
(Interval may vary according to operating conditions.)

Secondary Air Filter - RE181915
Replace after every 1000 hours, annually or as indicated, whichever occurs first.
(Interval may vary according to operating conditions.)

Secondary Fuel Filter - RE522878
Replace after every 500 hours and as required.
(Interval can vary according to operating conditions.)

Primary Fuel Filter - RE541922
Replace after every 500 hours and as required.
(Interval can vary according to operating conditions.)

Fuel Vent Filter - RE52504
Replace after every 750 hours.

Fuel Water Separator Filter - N378886
Replace after every 500 hours.

**TRANSMISSION**

OIL FILTER - RE161181
PowrQuad™
Initial filter replacement at 100 hours maximum of operation and then after every 750 hours.
(Interval can vary according to operating conditions.)

(Click here for capacity)

**FRONT PTO**

OIL FILTER FRONT PTO - LVU14258
Initial change at 250 hours, then replace every 1500 hours.
(Click here for capacity)

Hydraulic Filter Element - RE273801
Initial filter replacement at 100 hours maximum of operation and then after every 750 hours.
(Interval can vary according to operating conditions.)

(Click here for capacity)

**HYDRAULIC**

Oil Filter - RE504836
Initial oil and filter change at 100 hours and then after every 250 hours.
Scheduled interval of 250 hours can be extended to 500 hours if John Deere Plus-50 oil and John Deere filter are used.
(Click here for capacity)

October 2020. Subject to change without notice.

CAPACITIES
7030 Large Frame Series Tractors - 7630, 7730, 7830, 7930

CAPACITIES (Approximate):

Fuel Tank:
7630-7730-7830-7930 (Without Right-Hand Step) 390 L (103 gal)
7630-7730-7830-7930 (With Right-Hand Step) .... 356 L (94 gal)

Cooling System with Heater:
Cool-Gard™ II
7630-7730-7830-7930 ......................................... 29.3 L (7.7 gal)

Crankcase including Filter:
Plus-50™
7630-7730-7830-7930 .......................................... 26 L (6.9 gal)

Front PTO Oil:
Hy-Gard™
7630-7730-7830-7930 ........................................... 8 L (2.1 gal)

Transmission and Hydraulic System:
Hy-Gard™
7630-7730-7830-7930 ........................................ 108 L (28.5 gal)

MFWD:
Regular Axle Housing:
Hy-Gard™
............................................................................. 14.4 L (3.8 gal)

Standard Wheel Hubs:
Hy-Gard™
............................................................................. 1.9 L (0.5 gal)

Wheel Hubs for HD Axle:
Hy-Gard™
............................................................................. 3.8 L (1.0 gal)

Return to Filter Overview