

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7020 Small Frame Series Tractors 7220, 7320, 7420, 7520

Tractor	Engine Model	Fuel Filter
7220, 7320, 7420, 7520	6068HRW01, 6068TRW01	Fuel Filter RE62419 (TSN RW 001001-011625)
7220, 7320, 7420, 7520	6068TP055, 6068TP056, 6068TP057, 6068TP058	RE62419 (TSN PO 001001-001656)
7220, 7320	6068HRW59	Primary RE509036 (TSN RW 010001-032708) Final RE509031 (TSN RW 010001-032708)
7420, 7520	6068HRW60	Primary RE509208 (TSN RW 010001-032718) Final RE509031 (TSN RW 010001-032718)
7420, 7520	6068HRW62	Primary RE509036 (TSN RW 012504-062917) Final RE509032 (TSN RW 012504-062917)
7220, 7320	6068HRW70	Primary RE509036 (TSN RW 032715-062935) Final RE509032 (TSN RW 032715-062935)
7420, 7520	6068HRW71	Primary RE509036 (TSN RW 032720-062934) Final RE509032 (TSN RW 032720-062934)

CAB

FRESH AIR FILTER - HEAVY-DUTY - [AL177185](#)

Please order 2.

Replace after every 1500 hours or after every 2 years and as required.

CAB

RECIRCULATION AIR FILTER - [L214634](#)

Please order 2.

Replace after every 1500 hours or after every 2 years and as required.

CAB

KIT, ACTIVATED CARBON FILTER - [AL158986](#)

FIRSTTIMEACTIVATEDCARBONCAB INSTALL - [AL159178](#)

Do NOT clean.

Replace annually, after 500 hours or as required.

HYDRAULICS (IVT™)

FILTER ELEMENT - [AL206482](#)

7220 S/N - 001593
7320 S/N - 001593
7420 S/N - 001525
7520 S/N - 001580

FILTER ELEMENT - [AL203061](#)

7220 S/N 001594-
7320 S/N 001594-
7420 S/N 001526-
7520 S/N 001581-

Replace after first 100 hours of operation and then after every 500 hours.

(Click here for [capacity](#))

TRANSMISSION (IVT™)

FILTER ELEMENT - [AL206482](#)

(Click here for [capacity](#))

HYDRAULICS (PQT)

OIL FILTER - [AL118036](#)

Replace after first 100 hours of operation and then after every 500 hours.

(Click here for [capacity](#))

TRANSMISSION (PQT)

OIL FILTER (7220 - 7420) - [AL221066](#) (7520) - [AL156624](#)

Replace after first 100 hours of operation and then after every 750 hours.

(Click here for [capacity](#))

ENGINE

OIL FILTER - [RE504836](#)

(7220, 7320 6068TRW01 only) - [T19044](#)

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](#))

ENGINE

PRIMARY AIR FILTER

(7220, 7320) - [AL172781](#)
(S/N - 011450)

(7220, 7320) - [AL172780](#)
(S/N 011451-)

(7420, 7520) - [AL172781](#)

Replace after every 1500 hours, or 2 years, as required or as indicated.

ENGINE

SECONDARY AIR FILTER

- [AL150288](#)

Do NOT Clean.

Replace after every 1500 hours or 2 years, as required or with fifth replacement of primary filter.

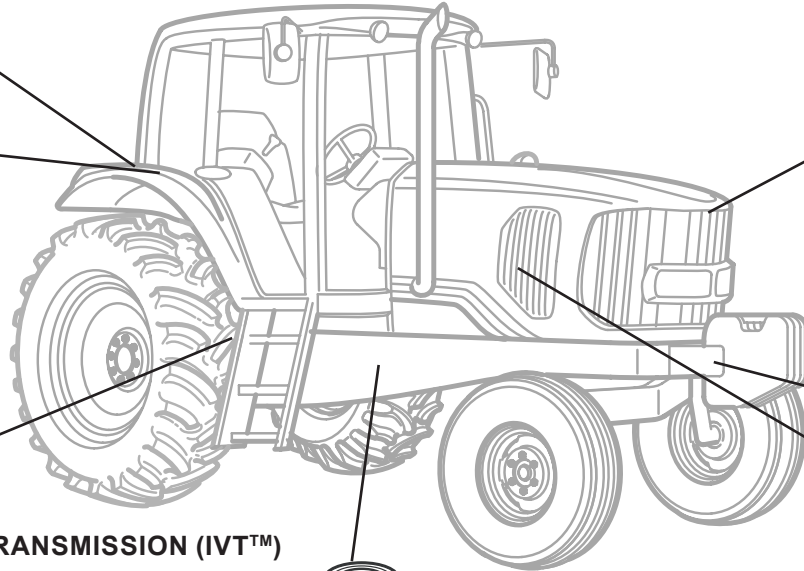
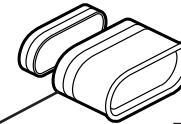
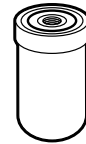
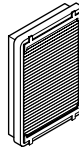
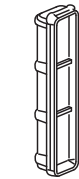
FRONT PTO

OIL FILTER

- [L114404](#)

Replace after every 750 hours.

(Click here for [capacity](#))



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CAPACITIES

7020 Small Frame Series Tractors 7220, 7320, 7420, 7520

CAPACITIES (Approximate):

Fuel Tank:

7220-7320	207 L (54.7 gal)
7420-7520	250 L (66 gal)

Cooling System:

Cool-Gard™

7220.....	15.5 L (4.1 gal)
7320.....	24 L (6.3 gal)
7420-7520	28 L (7.4 gal)

Crankcase:

Plus-50™

7220-7320-7420-7520	21 L (5.5 gal)
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Front PTO:

Hy-Gard™

7220-7320-7420-7520	8 L (2.1 gal)
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Transmission and Hydraulic System:

Hy-Gard™

7220-7320 PowrQuad™ Transmission	52 L (13.7 gal)
7420-7520 PowrQuad™ Transmission	56 L (14.8 gal)
7320 IVT™	60 L (15.9 gal)
7420-7520 IVT™	66 L (17.4 gal)
7320-7420-7520 Extra with Creeper Transmission	1 L (0.3 gal)
7320-7420-7520 Extra with Front-Wheel Drive	3 L (0.8 gal)
7320-7420-7520 Extra with TLS™ Axle	3 L (0.8 gal)
7420 Extra with Hi-Crop Axle.....	0.8 L (0.2 gal)

Mechanical Front Wheel Drive (MFWD) Axle without TLS™: Hy-Gard™

APL/AS 2045:

7220-7320 Axle Housing	6.6 L (1.7 gal)
7220-7320 Final Drive Housing.....	0.8 L (0.2 gal)

745/106:

7420 Axle Housing.....	7.2 L (1.9 gal)
7420 Final Drive Housing	2 L (0.5 gal)

750/112:

7520 Axle Housing.....	7.2 L (1.9 gal)
7520 Final Drive Housing	1.7 L (0.45 gal)

Mechanical Front Wheel Drive (MFWD) Axle with TLS™: Hy-Gard™

APL/AS 2045:

7220-7320 Axle Housing	8 L (2.1 gal)
7220-7320 Final Drive Housing.....	0.8 L (0.2 gal)

740, 745/106:

7520 Axle Housing.....	7.2 L (1.9 gal)
7520 Final Drive Housing	2 L (0.5 gal)

750/113:

7420 Axle Housing.....	7.2 L (1.9 gal)
7420 Final Drive Housing	1.7 L (0.45 gal)

Mechanical Front Wheel Drive (MFWD) Hi-Crop Axle: GL-5

7420 Axle Housing.....	14.4 L (3.8 gal)
7420 Rear Drop Axle Housing Hi-Crop.....	3.8 L (1 gal)
7220-7320-7420-7520 Front PTO	3.5 L (0.9 gal)



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