

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	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 RE509032 (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 every 1500 hours or every 2 years and as required.

CAB

RECIRCULATION AIR FILTER - [L155288](#)

Please order 2.

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

CAB

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

FIRST TIME ACTIVATED CARBON CAB INSTALL - [AL159178](#)

Do NOT clean, change annually, after 500 hours or as required.

HYDRAULICS (IVT™)

FILTER ELEMENT - [AL206482](#)

7220 TSN - 001593
7320 TSN - 001593
7420 TSN - 001525
7520 TSN - 001580

FILTER ELEMENT - [AL203061](#)

7220 TSN 001594-
7320 TSN 001594-
7420 TSN 001526-
7520 TSN 001581-

Replace after 100 hours and then every 500 hours.

(Click here for [capacity](#))

TRANSMISSION (IVT™)

FILTER ELEMENT - [AL206482](#)

(Click here for [capacity](#))

HYDRAULICS (PQT)

OIL FILTER - [AL118036](#)

Replace after 100 hours and then every 750 hours.

(Click here for [capacity](#))

TRANSMISSION (PQT)

OIL FILTER (7220 - 7420) - [AL156625](#) (7520) - [AL156624](#)

Replace after 100 hours and then every 750 hours.

(Click here for [capacity](#))

ENGINE

OIL FILTER - [RE504836](#)

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

Replace after 100 hours and then every 250 hours. If PLUS-50™ engine oil and a John Deere™ filter are used, the oil and filter service interval may be extended 50% up to 500 hours.

(Click here for [capacity](#))

ENGINE

PRIMARY AIR FILTER

(7220, 7320) - [AL172781](#)
(TSN - 011450)

(7220, 7320) - [AL172780](#)
(TSN 011451-)

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

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

ENGINE

SECONDARY AIR FILTER

- [AL150288](#)

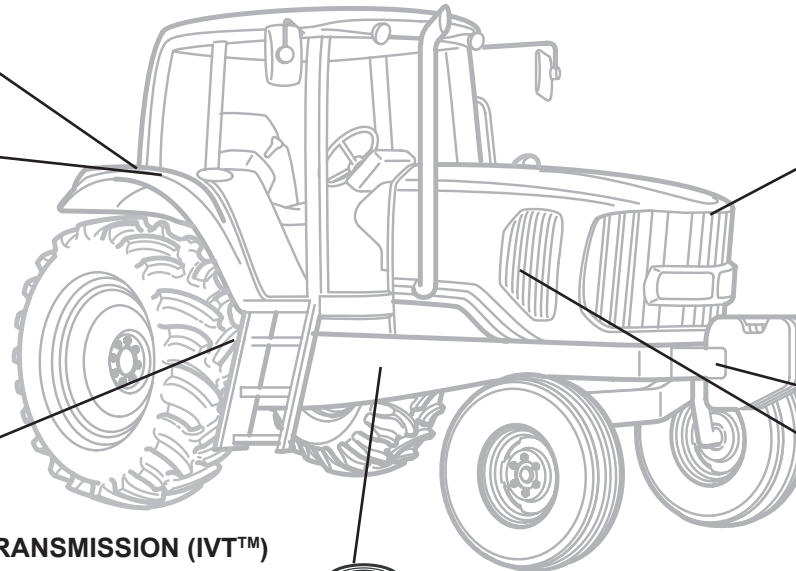
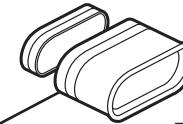
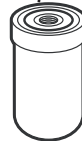
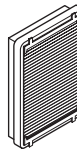
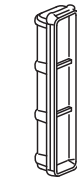
Replace every 1500 hours or every 2 years and as required.

FRONT PTO

OIL FILTER - [L114404](#)

Replace every 750 hours.

(Click here for [capacity](#))



JOHN DEERE
Genuine Parts and Service

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	3.5 L (3.7 qt)
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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 (1.1 qt)
7320-7420-7520 Extra with Front-Wheel Drive	3 L (3.2 qt)
7320-7420-7520 Extra with TLS™ Axle	3 L (3.2 qt)
7420 Extra with Hi-Crop Axle.....	0.8 L (1 qt)

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

APL/AS 2045:

7220-7320 Axle Housing	6.6 L (7 qt)
7220-7320 Final Drive Housing.....	0.8 L (0.8 qt)

745/106:

7420 Axle Housing.....	7.2 L (7.6 qt)
7420 Final Drive Housing	2 L (2.1 qt)

750/112:

7520 Axle Housing.....	7.2 L (7.6 qt)
7520 Final Drive Housing	1.7 L (1.8 qt)

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

APL/AS 2045:

7220-7320 Axle Housing	8 L (8.5 qt)
7220-7320 Final Drive Housing.....	0.8 L (0.8 qt)

740, 745/106:

7520 Axle Housing.....	7.2 L (7.6 qt)
7520 Final Drive Housing	2 L (2.1 qt)

750/113:

7420 Axle Housing.....	7.2 L (7.6 qt)
7420 Final Drive Housing	1.7 L (1.8 qt)

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 (4 qt)

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