

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

5020 Series - 5220, 5320, 5420 and 5520 Tractors

CAB

FRESH AIR FILTER

RE198488 (all)
(Please order two.)
Clean after every 250 hours and replace as required.



CAB

RECIRCULATION AIR FILTER

RE73220 (all) (S.N. - 420000)
RE195491 (all) (S.N. 420001 -)
(Please order two.)

Clean after every 250 hours and replace as required.



HYDRAULIC

OIL FILTER

RE45864 (all)
Replace after 100 and then every 1,200 hours.
(Click here for [capacity](#))



ENGINE

OIL FILTER

T19044 (5220, 5320)
Replace after 100 hours or annually if using John Deere Plus-50™ oil.

OIL FILTER

RE59754 (5420, 5520)
Replace after 100 hours and then every 375 hours or annually if using John Deere Plus-50 oil.

(Click here for [capacity](#))



ENGINE

FUEL FILTER

RE60021 (all)
Replace after every 500 hours or annually as required.



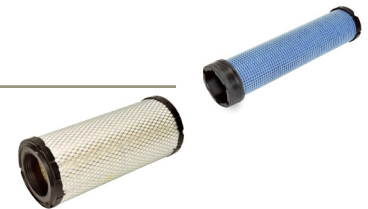
ENGINE

PRIMARY AIR FILTER - **AT171853** (all)

Clean after every 250 hours and replace annually or and as required.

SECONDARY AIR FILTER - **AT171854** (all)

Replace annually and as required.



JOHN DEERE
Genuine Parts and Service

http://www.deere.com/en_US/parts/parts_by_industry/ag/fmi/filter_maintenance_information.page

CAPACITIES

5020 Series - 5220, 5320, 5420 and 5520 Tractors

CAPACITIES (Approximate):

Fuel Tank

5220-5320-5420 Straddle Mount (Early Model)	68 L (18 gal)
5520 Straddle Mount (Early Model).....	83 L (22 gal)
5220-5320-5420 Straddle Mount (Late Model).....	77 L (20 gal)
5520 Straddle Mount (Late Model).....	93 L (25 gal)
IOOS-Small Filler Neck	102 L (27 gal)
IOOS-Large Filler Neck	112 L (29.5 gal)
Cab-Small Filler Neck.....	102 L (27 gal)
Cab-Large Filler Neck.....	112 L (29.5 gal)

Cooling System:

Cool-Gard™ II

5220-5320	9.5 L (2.5 gal)
5420-5520	10.8 L (2.8 gal)

Crankcase with Filter:

Plus-50™ II

.....	8.5 L (2.2 gal)
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Transmission and Hydraulic System:

Hy-Gard™

Dry Clutch

(CollarShift and SyncShuttle™).....	38 L (10 gal)
(CollarShift and SyncShuttle™) Hi-Crop	64 L (17 gal)

Wet Clutch

(PowrReverser™).....	43.5 L (11.5 gal)
(PowrReverser™) Hi-Crop	70 L (80.5 gal)

Mechanical Front Wheel Drive (MFWD):

GL-5

Differential Housing Axle Oil	5 L (1.3 gal)
Wheel Hub Axle Oil (Each).....	0.7 L (0.18 gal)
Assembly Axle Oil.....	6.2 L (1.6 gal)

[Return to Filter Overview](#)

