

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

7020 Series Large Frame Row-Crop Tractors - 7720, 7820, 7920

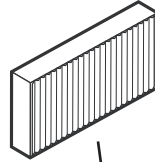
Model	7720	7820	7920
Engine	6068	6081	6081

CAB

FRESH AIR FILTER, HEAVY DUTY – [RE237396](#)

AIR FILTER, STANDARD – [RE24619](#)

Clean every 250 hours and as required. Replace every 1,000 hours or every one year and as required.



HYDRAULICS

HYDRAULIC OIL FILTER – [RE273801](#)

Replace after 100 hours and then every 750 hours.

(Click here for [capacity](#))



ENGINE

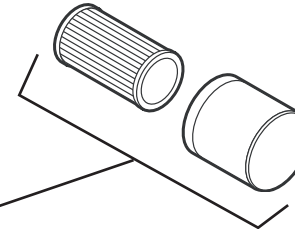
SECONDARY AIR FILTER – [RE181915](#)

Replace every 1,000 hours or every one year and as required.

ENGINE

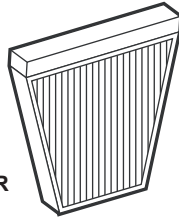
PRIMARY AIR FILTER – [RE196945](#)

Replace every 1,000 hours or every one year and as required.



CAB
RECIRCULATION AIR FILTER
– [RE187966](#)

Clean every 250 hours and as required.
Replace every 1,000 hours or every one year and as required.

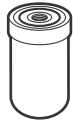


TRANSMISSION (PQ/AQ)
FILTER ELEMENT – [RE205726](#)

TRANSMISSION (IVT)
FILTER ELEMENT – [RE161181](#)

Replace after 100 hours and then every 750 hours.

(Click here for [capacity](#))



ENGINE

FINAL FUEL FILTER
(7720) – [RE509032](#)

(7820, 7920 S/N -232462) – [R502778](#)

(7820, 7920 S/N -232462 PIP KIT INSTALLED) – [RE522688](#)

(7820, 7920 S/N 232463-) – [RE522688](#)

Replace every 250 hours and as required.



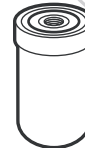
ENGINE

PRIMARY FUEL FILTER
(7720) – [RE509036](#)

(7820, 7920 S/N -232462) – [RE522372](#)

(7820, 7920 S/N 232463-) – [RE531703](#)

Replace every 250 hours and as required.



ENGINE

OIL FILTER (7720) – [RE504836](#)

OIL FILTER (7820, 7920) – [RE509672](#)

Normal change interval is 250 hours. It can be extended to 500 hours if Plus-50™ oil and a John Deere filter are used.

(Click here for [capacity](#))



FRONT PTO

OIL FILTER FRONT PTO – [LVU14258](#)

Replace after 100 hours and then every 750 hours.

(Click here for [capacity](#))



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CAPACITIES

7020 Series Large Frame Row-Crop Tractors - 7720, 7820, 7920

CAPACITIES (Approximate):

Fuel Tank:

Without Right-Hand Step..... 392 L (103.6 gal)

With Right-Hand Step..... 358 L (94.6 gal)

Cooling System:

Cool-Gard™ II

..... 32 L (8.5 gal)

Crankcase including Filter:

Plus-50™ II

7720..... 26 L (6.9 gal)

7820-7920 24 L (6.3 gal)

Transmission and Hydraulic System:

Hy-Gard™

..... 108 L (28.5 gal)

Regular Axle Housing:

Hy-Gard™

..... 14.4 L (3.8 gal)

Standard Wheel Hubs:

Hy-Gard™

..... 1.9 L (2 qt)

Wheel Hubs for HD Axle:

Hy-Gard™

..... 3.8 L (4 qt)

[Return to Filter Overview](#)



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