FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

5025 Series Tractors (5225, 5325, 5425, 5525, 5603, 5625)

CAB

RECIRCULATION AIR FILTER – RE195491

Please order two.

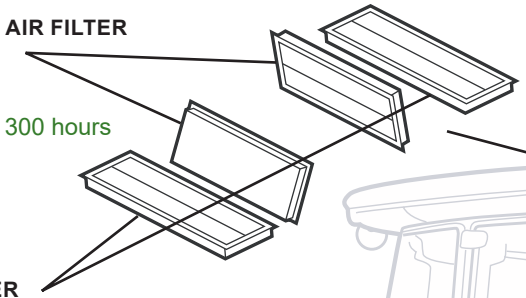
Clean after every 300 hours and as required.

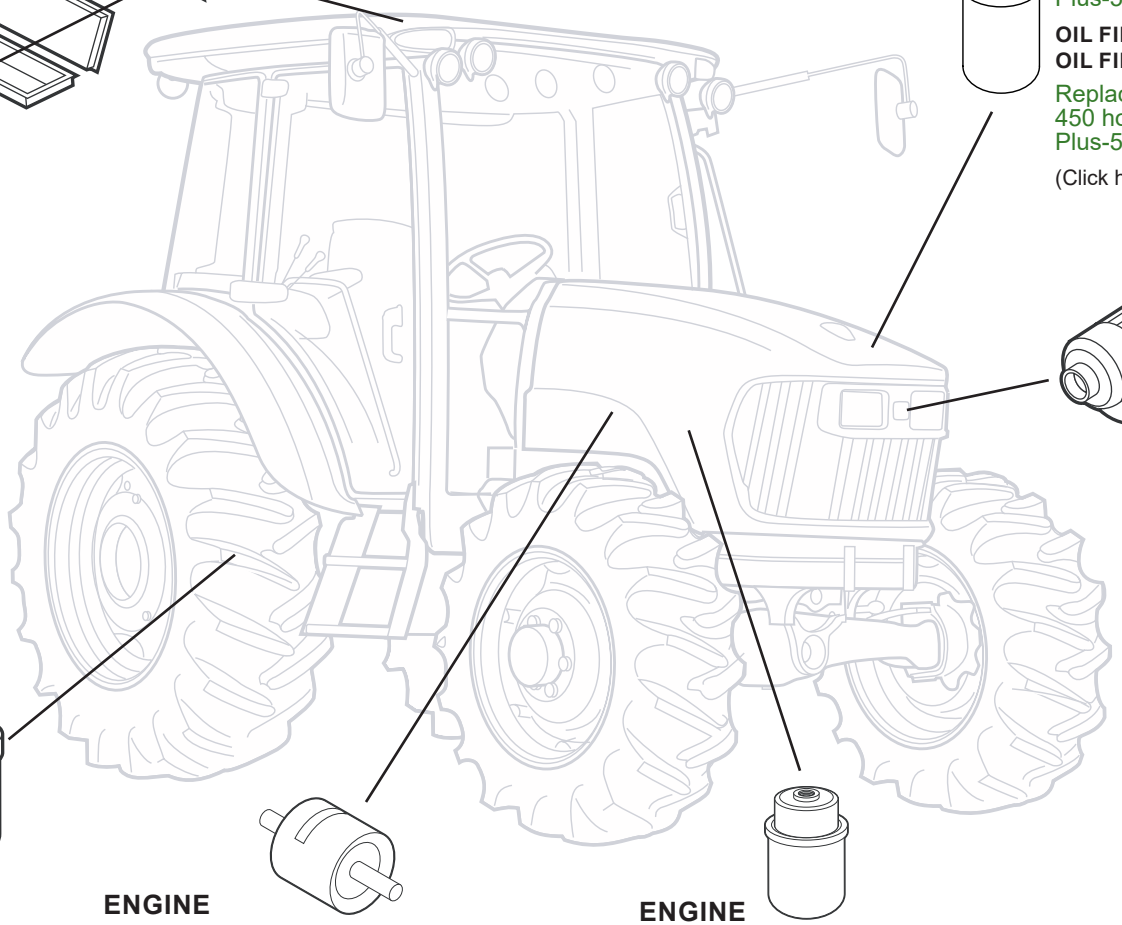
CAB

FRESH AIR FILTER – RE198488

Please order two.

Clean after every 300 hours and as required.





ENGINE

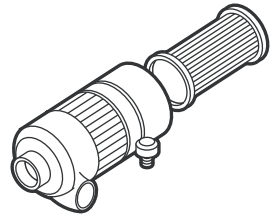
OIL FILTER (5225–5325) – RE519626

Replace after 300 hours and then every 450 hours or annually if using John Deere™ Plus-50™ oil.

OIL FILTER (5425–5625) – RE504836
OIL FILTER (5603) – RE59754

Replace after 100 hours and then every 450 hours or annually if using John Deere™ Plus-50™ oil.

(Click here for capacity)



ENGINE

SECONDARY AIR FILTER – AT171854
SECONDARY AIR FILTER (5603) – DQ59139

Replace after every 1800 hours or every 1 year and as required.

ENGINE

PRIMARY AIR FILTER – KV16429
PRIMARY AIR FILTER (5603) – SJ17532

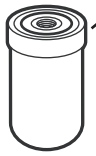
Clean after every 300 hours and replace every 1800 hours or annually and as required.

HYDRAULIC/TRANSMISSION

OIL FILTER – RE197065
OIL FILTER (5603)– RE45864

Replace after 100 and then every 600 hours.

(Click here for capacity)



ENGINE

IN-LINE FUEL FILTER – RE220719

Replace as required.

ENGINE

FUEL FILTER (5225–5325) – RE508202
FUEL FILTER (5425-5625) – RE522868
FUEL FILTER (5603) – RE60021

Replace after every 300 hours and as required.

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March 2020. Subject to change without notice.

http://www.deere.com/en_US/parts/servicessupport/filteroverviews.html

CAPACITIES
5025 Series Tractors (5225, 5325, 5425, 5525, 5603, 5625)

CAPACITIES (Approximate):

Fuel Tank:

Straddle Mount and Hi-Crop ..... 94.6 L (25 gal)
Cab and IOOS ..... 126.8 L (33.5 gal)
5603 ..... 68.1 L (18.1 gal)

Cooling System:
Cool-Gard™

5225-5325 ..... 9.5 L (10 qt)
5425-5525-5625 ..... 11.4 L (3 gal)
5603 ..... 10.8 L (2.8 gal)

Crankcase with Filter:
Plus-50™

5225-5325 ..... 10 L (2.6 gal)
5425-5525-5625 ..... 8.5 L (2.24 gal)
5603 ..... 12 L (3.1 gal)

Transmission and Hydraulic System:
Hy-Gard™

9/3 SyncShuttle ..... 39 L (10.3 gal)
12/12 Power Reverser™ ..... 43.5 L (11.5 gal)
24/24 Power Reverser™ ..... 45.4 L (12 gal)
Collar Shift (non-synchronized) ..... 40 L (10.5 gal)

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

Differential Housing ..... 4.5 L (1.18 gal)
Wheel Hub (Each) ..... 0.7 L (0.18 gal)

DANA:

Differential Housing ..... 5 L (1.3 gal)
Wheel Hub ..... 0.8 L (0.2 gal)

Return to Filter Overview

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