

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

5M Series - 5075M, 5085M, 5100M and 5115M (OOS (- HJ200001), Cab (- HJ500001)) Tractors (European Edition)

CAB (IF EQUIPPED)

RECIRCULATION AIR FILTER

(W/ A.C) - [RE195491](#)
(W/O A.C) - [R198887](#)

Clean every 600 hours, annually, and as required per conditions.



ENGINE

DIESEL PARTICULATE FILTER (DPF)
(5085M, 5100M, 5115M) - [RE568454](#)
(5075M) - [DZ104592](#)

See your John Deere dealer for service.



ENGINE

FUEL FILTER
(5075M) - [DZ114096](#)
PRIMARY FUEL FILTER
(5085M, 5100M, 5115M) - [RE541922](#)
FINAL FUEL FILTER
(5085M) - [RE544391](#)
(5100M, 5115M) - [RE544394](#)

Replace after every 500 hours.



ENGINE

OPEN CRANKCASE VENT (OCV) FILTER
5085M, 5100M, 5115M - [DZ105796](#) (For Engines with Diesel Oxidation Catalyst Only)
[DZ105100](#) (For Engines with Diesel Oxidation Catalyst and DPF)

Service every 600 hours, replace after first 3 years or 3000 hours whichever comes first.



ENGINE

OIL FILTER
5085M, 5100M, 5115M - [RE504836](#)
5075M - [RE519626](#)

Replace after initial 100 hours.
If Plus-50™ II oil and John Deere™ filter is used interval may be extended to 500 hours.



CAB (IF EQUIPPED)

FILTER SET (ACTIVATED CARBON) - [SJ14288](#)
(INCLUDES SJ14010 AND SJ14011)
FRESH AIR FILTER - [SJ14010](#)
RECIRCULATION AIR FILTER - [SJ14011](#)

Clean every 600 hours, annually, and as required per conditions.



CAB (IF EQUIPPED)

FRESH AIR FILTER - [RE198488](#)
Clean every 600 hours, annually, and as required per conditions.



TRANSMISSION

HYDRAULIC FILTER - [SJ11784](#)

Replace after 100 hours and every 600 hours.

(Click here for [capacity](#))



ENGINE

MAIN AIR FILTER
(5075M (- 500100)) - [RE253518](#)
PRIMARY AIR FILTER
(5075 (500101 -), 5085M, 5100M, 5115M) - [SU20768](#)
SECONDARY AIR FILTER - [RE253519](#)

Service every 1200 hours or 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

5M Series - 5075M, 5085M, 5100M and 5115M (OOS (- HJ200001), Cab (- HJ500001)) Tractors (European Edition)

CAPACITIES (Approximate):

Fuel Tank

Cab	177 L (46.8 gal)
OOS	153 L (40.4 gal)

Cooling System:

Cool-Gard™ II

5075M (Cab).....	15 L (4 gal)
5075M (OOS)	13 L (3.5 gal)
5085M, 5100M, 5115M (Cab).....	17 L (4.5 gal)
5085M, 5100M, 5115M (OOS)	15 L (4 gal)

Crankcase with Filter:

Plus-50™ II

(2.9 L 3029 Engine)	8.5 L (2.2 gal)
(4.5 L 4045 Engine)	13 L (3.4 gal)

Transmission and Hydraulic System:

Hy-Gard™

.....	53 L (14 gal)
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Mechanical Front Wheel Drive (MFWD) Axle:

Hy-Gard™

Differential Housing	5 L (1.3 gal)
Wheel Hub (each).....	0.8 L (0.2112 gal)

Front PTO:

Hy-Gard™

.....	3.1 L (0.8 gal)
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