



Questions?

Contact Pete at 608-963-5650 or e-mail
pjordan@midstateequipment.com

John Deere Filter Sheets

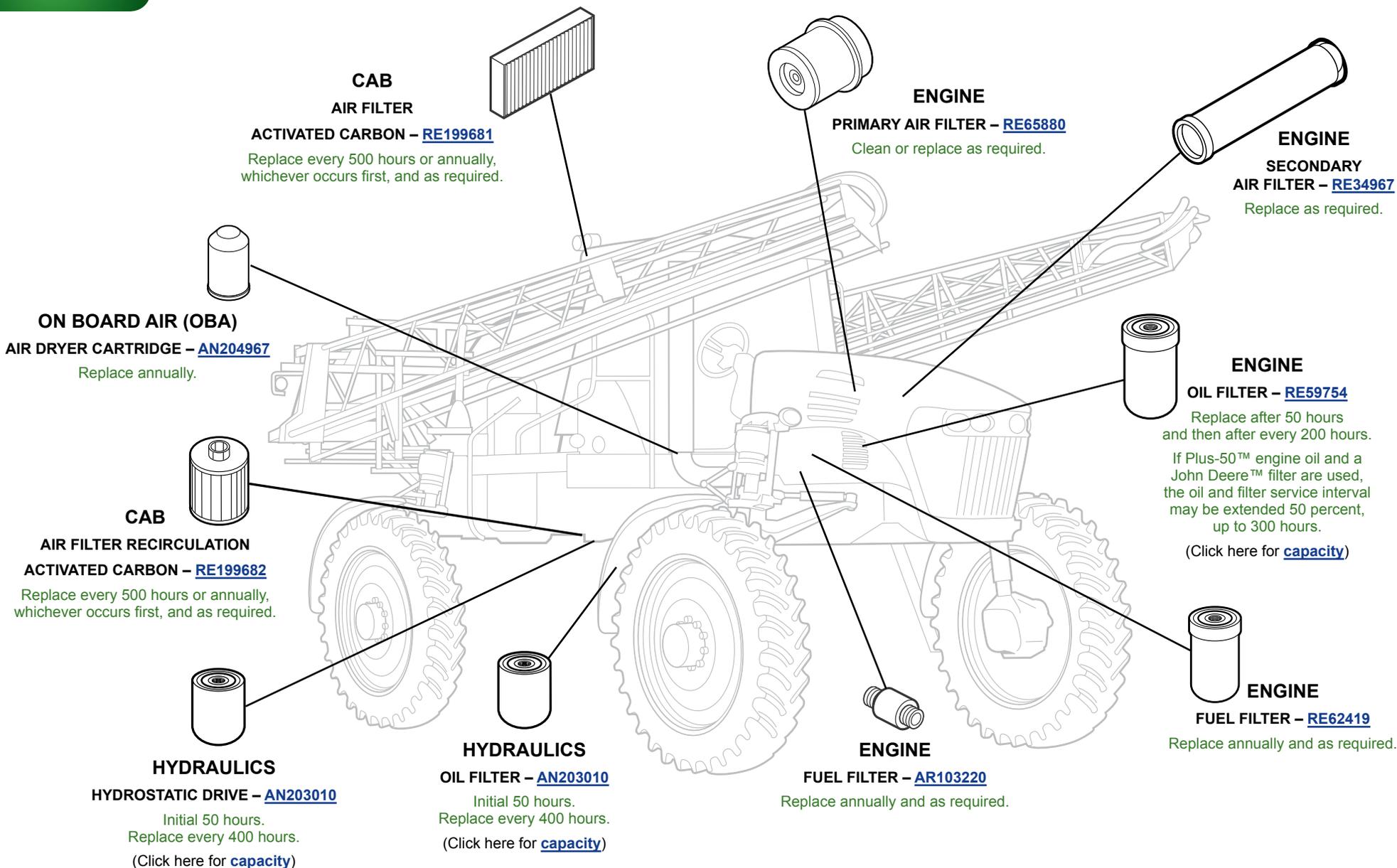
For Application Equipment

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FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

4700/4710 Self-Propelled Sprayers

4700/4710



Visit our website for Parts Ordering and Sprayer Info www.midstateequipment.com

CAPACITIES

4700/4710 Self-Propelled Sprayers

4700/4710

CAPACITIES (Approximate):

Fuel Tank:

4700.....	321 L (85 gal)
4710.....	360 L (95 gal)

**Cooling System with Heater:
Cool-Gard™**

.....	24 L (6.3 gal)
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**Crankcase including Filter:
Plus-50™**

.....	20.5 L (5.4 gal)
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**Hydraulic Reservoir:
Turf-Gard™**

.....	64 L (17 gal)
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**Hydraulic System:
Turf-Gard™**

.....	163 L (43 gal)
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**Final Drives (Front Hubs) Each:
GL-5**

4700.....	917 ml (31 oz)
4710.....	1.2 L (1.2 qt)

**Final Drives (Rear Hubs) Each:
GL-5**

4700.....	1686 ml (57 oz)
4710.....	1.2 L (1.2 qt)

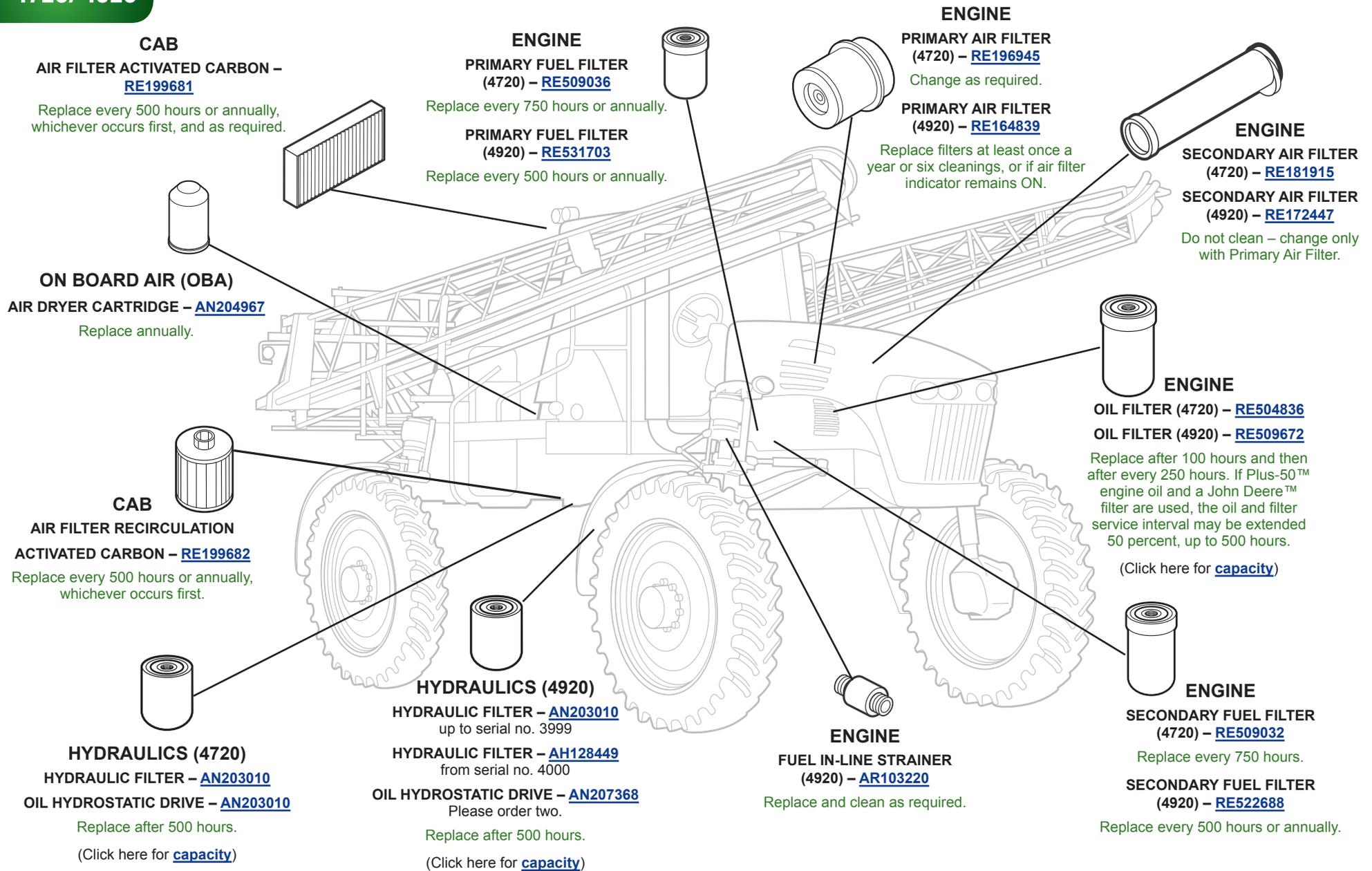
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4720/4920

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

4720/4920 Self-Propelled Sprayers



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CAPACITIES

4720/4920 Self-Propelled Sprayers

4720/4920

CAPACITIES (Approximate):

Fuel Tank:

4720.....	360 L (95 gal)
4920.....	518 L (137 gal)

Cooling System with Heater:

Cool-Gard™

4720.....	24 L (6.3 gal)
4920.....	34 L (9 gal)

Crankcase including Filter:

Plus-50™

4720.....	26 L (6.7 gal)
4920.....	29 L (7.7 gal)

Hydraulic Reservoir:

Torq-Gard™ Supreme

4720.....	64 L (17 gal)
4920.....	76 L (20 gal)

Hydraulic System:

Torq-Gard™ Supreme

4720.....	163 L (43 gal)
4920 (Hydraulic and Hydrostatic).....	163 L (43 gal)

Final Drives (Front Hubs) Each:

GL-5

4720.....	1.2 L (1.2 qt)
4920.....	2.5 L (2.6 qt)

Final Drives (Rear Hubs) Each:

GL-5

4720.....	1.2 L (1.2 qt)
4920.....	2.5 L (2.6 qt)

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FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

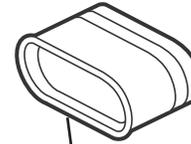
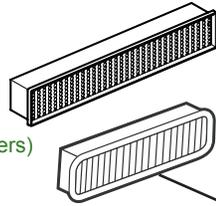
4630 Self-Propelled Sprayer

4630

CAB

ACTIVATED CARBON FILTER KIT - [SJ14288](#)

(Includes 2 Fresh Air and 2 Recirculation Air Filters)
Replace every 250 engine hours or annually.



ENGINE

PRIMARY AIR FILTER - [AL172781](#)

Replace every 1500 hours or 2 years.



ENGINE

SECONDARY AIR FILTER - [AL150288](#)

Replace every 1500 hours or 2 years.



ON BOARD AIR (OBA)

AIR DRYER CARTRIDGE - [AN204967](#)

Replace annually.

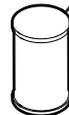


HYDRAULICS

OIL FILTER - [AN207572](#)

Replace every 500 hours.

(Click here for [capacity](#))



HYDROSTATIC

OIL FILTER - [AN207571](#)

Replace (2) Hydrostatic Filters every 500 hours.

(Click here for [capacity](#))



ENGINE

PRIMARY FUEL FILTER - [RE541922](#)

Replace every 500 hours.



ENGINE

OIL FILTER - [RE504836](#)

Initial Oil Filter change is at 100 hours; then every 250 hours thereafter. Refer to the OM for special note regarding extended drain intervals.

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

SECONDARY FUEL FILTER - [RE522878](#)

Replace every 500 hours.



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CAPACITIES

4630 Self-Propelled Sprayer

4630

CAPACITIES (Approximate):

Fuel Tank:

..... 269 L (71 gal)

Cooling System with Heater: Cool-Gard™ II

..... 29.4 L (7.8 gal)

Crankcase including Filter: Plus-50™ II

..... 19 L (5 gal)

Hydraulic Reservoir (Capacity at Sight Gauge): Torq-Gard™ Supreme

..... 53.7 L (14.2 gal)

Hydraulic System: Torq-Gard™ Supreme

..... 151 L (40 gal)

Final Drives (Hubs) Each: GL-5

..... 2.0 L (2.1 qt)

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FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

4730/4830 Self-Propelled Sprayers

4730/4830

CAB

AIR FILTER ACTIVATED CARBON
[RE199681](#)

Replace every 500 engine hours
or annually.

CAB

AIR FILTER RECIRCULATION ACTIVATED
CARBON - [RE199682](#)

Replace filters at least **once a year** or **six cleanings**,
or if air filter indicator remains ON.

ENGINE

PRIMARY AIR FILTER - [RE196945](#)

Replace as required, or if air filter indicator
remains ON.

ENGINE
SECONDARY AIR FILTER
- [RE181915](#)

Replace every second
Primary Air Filter change.

ENGINE
WATER SEPARATOR
FILTER ELEMENT - [RE541922](#)

Replace annually or as required.

ON BOARD AIR (OBA)

AIR DRYER CARTRIDGE - [AN204967](#)

Replace annually.

HYDRAULICS

OIL FILTER - [AN203010](#)

Replace every 500 engine hours.

(Click here for [capacity](#))

HYDROSTATIC DRIVE

OIL FILTER - [AN203010](#)

Replace every 500 engine hours.

(Click here for [capacity](#))

ENGINE

FUEL FILTER ELEMENT
- [RE522878](#)

Replace the every 500 engine hours.

ENGINE

OIL FILTER - [RE504836](#)

Initial Oil Filter change is at 100 engine hours; then
every 250 engine hours thereafter. Refer to the OM
for special note regarding extended drain intervals.

If **PLUS-50™ II 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](#))



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CAPACITIES

4730/4830 Self-Propelled Sprayers

4730/4830

CAPACITIES (Approximate):

Fuel Tank:

..... 503 L (133 gal)

Cooling System with Heater: Cool-Gard™ II

..... 29.4 L (31.1 qt)

Crankcase including Filter: Plus-50™ II

..... 26 L (27.5 qt)

Hydraulic Reservoir: Torq-Gard™ Supreme

..... 64 L (17 gal)

Hydraulic System: Torq-Gard™ Supreme

..... 163 L (43 gal)

Final Drives (Front Hubs) Each: GL-5

..... 1.2 L (1.3 qt)

Final Drives (Rear Hubs) Each: GL-5

4730..... 1.2 L (1.3 qt)

4830..... 2.0 L (2.1 qt)

[Return to Filter Overview](#)

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

4930 Self-Propelled Sprayer

4930

ENGINE

SECONDARY AIR FILTER – [RE210103](#)

Replace every second Primary Air Filter change.

ENGINE

PRIMARY AIR FILTER – [RE210102](#)

Replace only as required, or if air filter indicator remains ON.



ENGINE

OIL FILTER – [RE509672](#)

Initial Oil Filter change is at 100 engine hours; then every 250 engine hours thereafter. Refer to the OM for special note regarding extended drain intervals.

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.

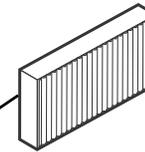
(Click here for [capacity](#))



ON BOARD AIR (OBA)

AIR DRYER CARTRIDGE – [AN204967](#)

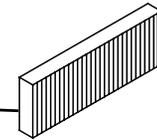
Replace annually.



CAB

AIR FILTER ACTIVATED CARBON – [RE199681](#)

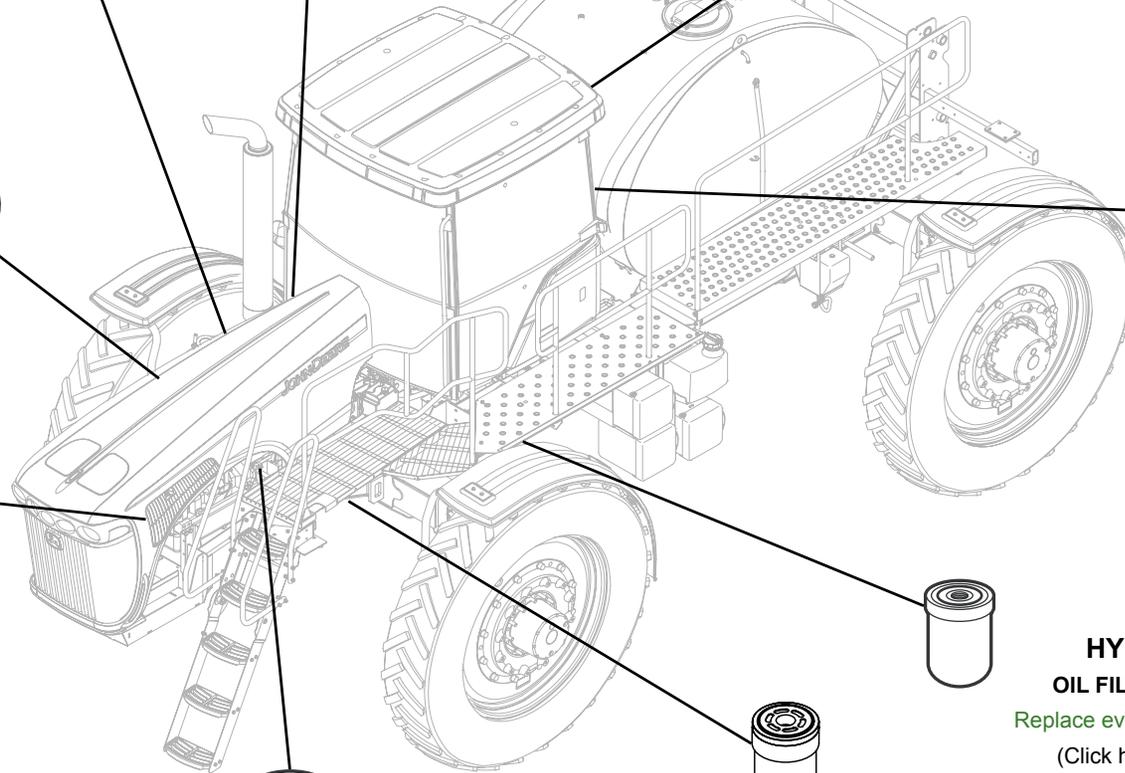
Replace every 500 engine hours or annually.



CAB

AIR FILTER RECIRCULATION ACTIVATED CARBON – [RE199682](#)

Replace at least once a year or six cleanings, or if air filter indicator remains ON.



ENGINE

FUEL FILTER KIT – [RE525523](#)

Replace every 500 engine hours.



HYDROSTATIC DRIVE

OIL FILTER – [AN207368](#)

Replace every 500 engine hours.

(Click here for [capacity](#))



HYDRAULICS

OIL FILTER – [AH128449](#)

Replace every 500 engine hours.

(Click here for [capacity](#))

CAPACITIES

4930 Self-Propelled Sprayer

4930

CAPACITIES (Approximate):

Fuel Tank:

..... 534 L (141 gal)

Cooling System with Heater:

Cool-Gard™ II

..... 40 L (10.6 gal)

Crankcase including Filter:

Plus-50™ II

..... 31 L (8.2 gal)

Hydraulic Reservoir:

Torq-Gard™ Supreme

..... 76 L (20 gal)

Hydraulic System:

Torq-Gard™ Supreme

Hydraulic and Hydrostatic..... 163 L (43 gal)

Final Drives (Front Hubs) Each:

GL-5

..... 3.8 L (4.0 qt)

Final Drives (Rear Hubs) Each:

GL-5

..... 3.8 L (4.0 qt)

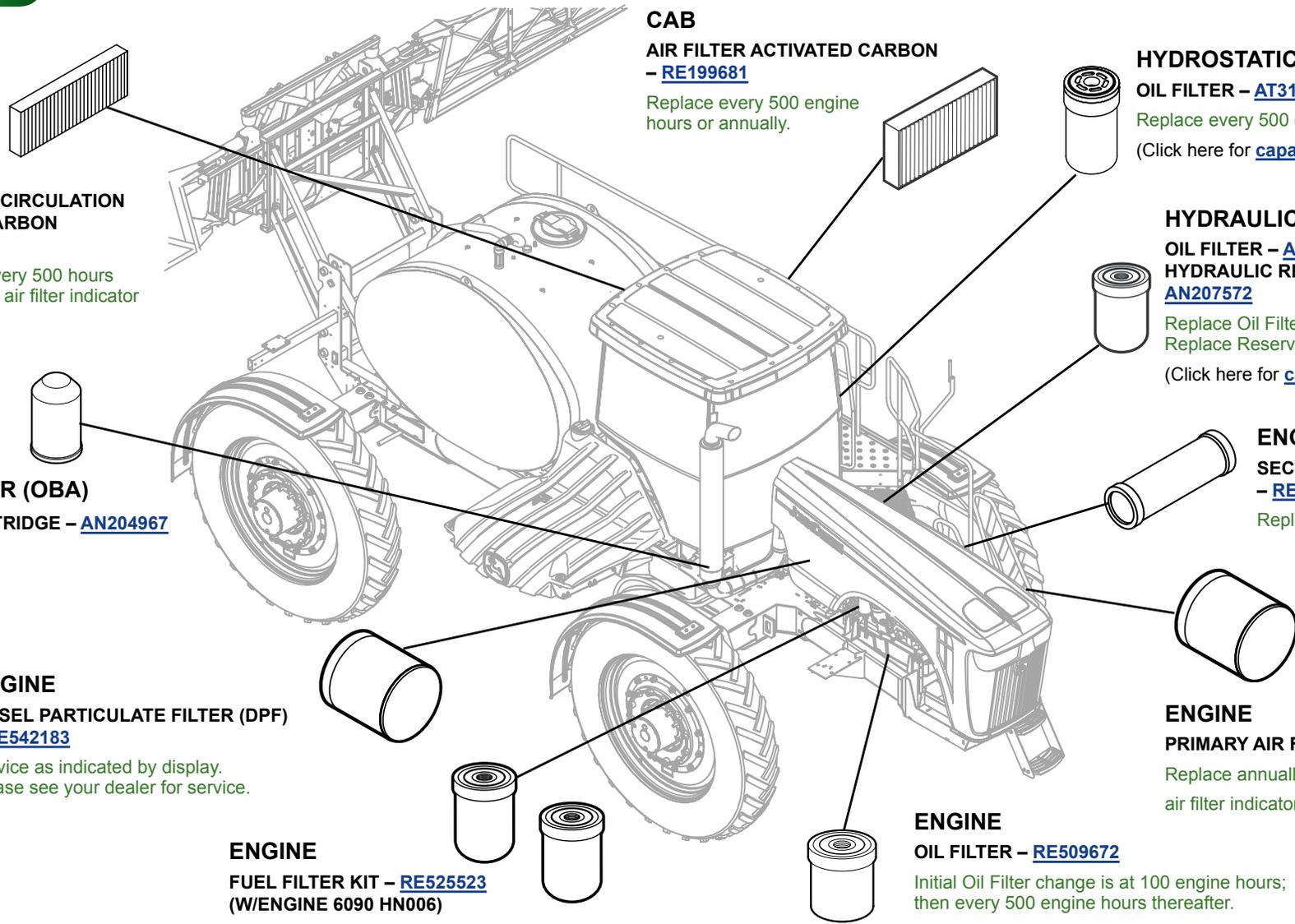
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FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

4940 Self-Propelled Sprayer

4940



CAB
AIR FILTER RECIRCULATION
ACTIVATED CARBON
- [RE199682](#)
Replace filter every 500 hours or annually, or if air filter indicator remains ON.

ON BOARD AIR (OBA)
AIR DRYER CARTRIDGE - [AN204967](#)
Replace annually.

ENGINE
DIESEL PARTICULATE FILTER (DPF)
- [RE542183](#)
Service as indicated by display.
Please see your dealer for service.

ENGINE
FUEL FILTER KIT - [RE525523](#)
(W/ENGINE 6090 HN006)
PRIMARY FUEL FILTER - [RE539465](#)
SECONDARY FUEL FILTER - [RE533910](#)
(W/ENGINE 6090 HN004)
Replace every 500 engine hours.

CAB
AIR FILTER ACTIVATED CARBON
- [RE199681](#)
Replace every 500 engine hours or annually.

HYDROSTATIC DRIVE
OIL FILTER - [AT314164](#)
Replace every 500 engine hours.
(Click here for [capacity](#))

HYDRAULICS
OIL FILTER - [AH128449](#)
HYDRAULIC RESERVOIR FILTER - [AN207572](#)
Replace Oil Filter every 500 engine hours.
Replace Reservoir Filter as needed.
(Click here for [capacity](#))

ENGINE
SECONDARY AIR FILTER
- [RE210103](#)
Replace annually.

ENGINE
PRIMARY AIR FILTER - [RE210102](#)
Replace annually or as required, or if air filter indicator remains ON.

ENGINE
OIL FILTER - [RE509672](#)
Initial Oil Filter change is at 100 engine hours; then every 500 engine hours thereafter.
Refer to the OM for information regarding drain intervals. If PLUS-50™ II engine oil and a John Deere™ filter are used.
(Click here for [capacity](#))

CAPACITIES

4940 Self-Propelled Sprayer

4940

CAPACITIES (Approximate):

Fuel Tank:

Use ULSD Fuel Only

..... 568 L (150 gal)

Cooling System with Heater:

Cool-Gard™ II

..... 41 L (10.8 gal)

Crankcase including Filter:

Plus-50™ II

..... 31 L (8.2 gal)

Hydraulic Reservoir:

Turf-Gard™ or Turf-Gard™ Supreme

..... 83 L (22 gal)

Hydraulic System:

Turf-Gard™ or Turf-Gard™ Supreme

Hydraulic and Hydrostatic..... 163 L (43 gal)

Final Drives (Front Hubs) Each:

GL-5

..... 3.8 L (4.0 qt)

Final Drives (Rear Hubs) Each:

GL-5

..... 3.8 L (4.0 qt)

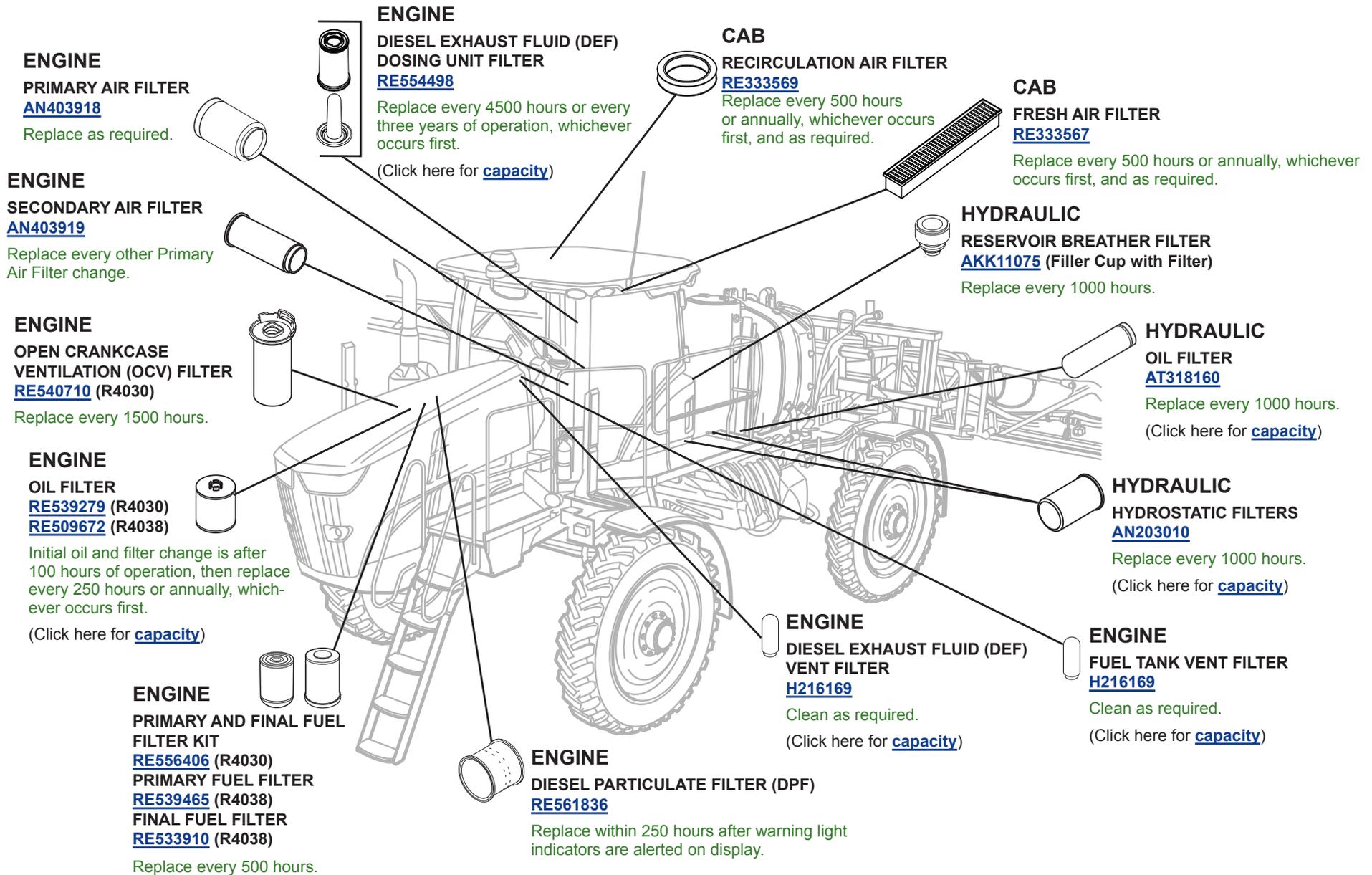
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*For complete recommended fluid specifications please refer to the current Operations Manual.

FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

R4030/R4038 Self-Propelled Sprayers (FT4)

R4030/R4038



CAPACITIES

R4030/R4038 Self-Propelled Sprayers (FT4)

R4030/R4038

CAPACITIES (Approximate):

Fuel Tank:

R4030 515 L (136 gal)
R4038 586 L (155 gal)

Diesel Exhaust Fluid (DEF) Tank:

John Deere™ Diesel Exhaust Fluid

..... 29.5 L (7.8 gal)

Cooling System with Heater:

Cool-Gard™ II

..... 38 L (10 gal)

Crankcase including Filter:

Plus-50™ II

R4030 24.5 L (6.5 gal)
R4038 31 L (8.2 gal)

Hydraulic Reservoir:

Torq-Gard Supreme™

..... 98 L (26 gal)

Hydraulic System:

Torq-Gard Supreme™

..... 208 L (55 gal)

Planetary Final Drives (Each):

GL-5

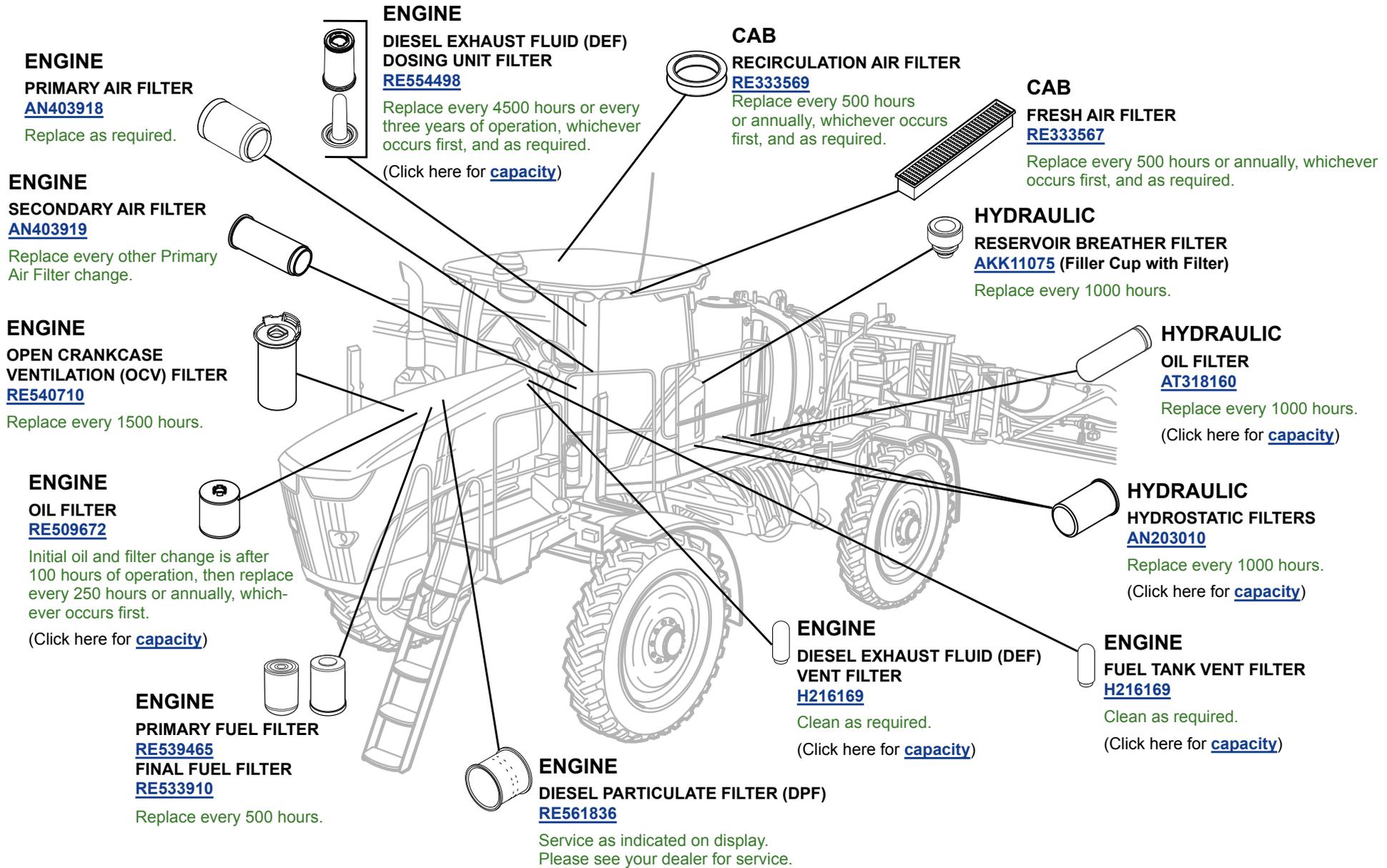
..... 1.2 L (1.3 qt)

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FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

R4045 Self-Propelled Sprayer (FT4)

R4045



CAPACITIES

R4045 Self-Propelled Sprayer (FT4)

R4045

CAPACITIES (Approximate):

Fuel Tank:

..... 586 L (155 gal)

Diesel Exhaust Fluid (DEF) Tank: John Deere™ Diesel Exhaust Fluid

..... 29.5 L (7.8 gal)

Cooling System with Heater: Cool-Gard™ II

..... 38 L (10 gal)

Crankcase including Filter: Plus-50™ II

..... 31 L (8.2 gal)

Hydraulic Reservoir: Torq-Gard Supreme™

..... 98 L (26 gal)

Hydraulic System: Torq-Gard Supreme™

..... 208 L (55 gal)

Planetary Final Drives (Each): GL-5

..... 2.5 L (2.6 qt)

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