

REPLACEMENT PARTS GUIDE

5R Final Tier 4 (FT4) Series Compact Utility Tractor - 5090R (PIN: 1LV5090R*KK450301-)

ENGINE



SECONDARY AIR FILTER

[RE253519](#), [SU20768](#)

Service every 1200 hours or as required per conditions.



FUEL TANK VENT FILTER

[H216169](#)

Clean every 1200 hours. Replace if damaged.



OPEN CRANKCASE VENT (OCV) FILTER

[DZ105796](#), [DZ105100](#)

Replace as required.



SECONDARY FUEL FILTER

[DZ115390](#)

Service filter after 10 hours. Replace every 500 hours.



PRIMARY FUEL FILTER

[DZ115391](#)

Service filter after 10 hours. Replace every 500 hours.



CAB



FRESH AIR FILTER

[RE198488](#)

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



RECIRCULATION AIR FILTER

[RE195491](#)

Clean every 600 hours, annually, and as required per conditions (if equipped).



OIL FILTER

[RE504836](#)

Replace after initial 100 hours, then every 250 hours or annually. If Plus-50™ II oil and John Deere™ filter is used interval may be extended to 500 hours.



DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER

[RE554498](#)

Replace within first five years and every 4500 hours.

TRANSMISSION



HYDRAULIC FILTER

[SJ11784](#) (OPEN CENTER)

[RE577060](#) (CLOSED CENTER)

Replace after 100 hours and every 600 hours. Filter as well.

CAPACITIES

5R Final Tier 4 (FT4) Series Compact Utility Tractor - 5090R (PIN: 1LV5090R*KK450301-)

CAPACITIES (Approximate):

Fuel Tank:

.....143.9L (38 gal)

Cooling System:

Cool-Gard™ II

.....16.1 L (4.25 gal)

Engine Crankcase with Filter:

Plus-50™ II

.....11.6 L (3.1 gal)

Transmission and Hydraulic System:

Hy-Gard™

.....47.5 L (12.5 gal)

Mechanical Front Wheel Drive (MFWD) Axle Housing:

MFWD Differential Housing

.....5.0 L (1.3 gal)

Mechanical Front Wheel Drive (MFWD) Hubs (Each):

Hy-Gard™

.....0.8 L (0.21 gal)

Diesel Exhaust Fluid (DEF):

John Deere™ Diesel Exhaust Fluid

.....11.4 L (3.0 gal)

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ENGINE



BRAKE DISK
[SJ27050](#)



CLUTCH DISK
[SJ16888](#)



ALTERNATOR
[RE555751](#) (200 A)



BATTERY
[TY25879](#) (12 V)



FAN BELT DRIVE
[SU36511](#) (LGTH = 2399 mm)



CAB



SEAT
[SJ26049](#) (MECHANICAL JOYSTICK)
[AL210474](#) (BOTTOM) (W/ AIR SUSPENSION)
[AL210473](#) (BACK) (W/ AIR SUSPENSION)

AXLE



TIE ROD
[RE271437](#) (FRONT AXLE)
[RE271440](#) (BALL JOINT)
[RE271441](#) (90 DEGREES)
[SJ30716](#) (W/ SUSPENDED MFWD)
[SJ30717](#) (BALL JOINT)
[SJ30718](#) (90 DEGREES)