


REPLACEMENT PARTS GUIDE


5E and 5EL FT4 Series Utility Tractors - 5090E (JK100001-), 5090EL (JK700001-) (North America Edition)



CAB




RECIRCULATION AIR FILTER (5090E)
[RE195491](#)
Clean after every 600 hours.




FRESH AIR FILTER (5090E)
[RE198488](#)
Clean after every 600 hours.

HYDRAULIC




OIL FILTER
[RE197065](#)
Initial replacement after 100 hours, then replace every 600 hours and 1200 hours.


ENGINE




PRIMARY AIR FILTER
[SU20768](#)
SECONDARY AIR FILTER
[RE253519](#)
Service after every 1200 hours.




OIL FILTER
[RE504836](#)
Replace initially after 100 hours and replace after every 300 hours (3-Cylinder), every 500 hours (4-Cylinder)



OPEN CRANKCASE VENTILATION (OCV) FILTER
[DZ105100](#)
USE W/ DIESEL PARTICULATE FILTER (DPF)
[DZ105796](#)
Clean after every 600 hours and replace annually.



PRIMARY FUEL FILTER
[DZ115389](#)
SECONDARY FUEL FILTER
[DZ115390](#)
Replace after every 300 hours (3-Cylinder), every 500 hours (4-Cylinder).



DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER
[DZ114640](#)
Replace after every 4500 hours.

5090E and 5090EL For company use.

May 2022. Release Date.



CLICK PART NUMBER TO BUY
*See operator's manual for additional details.

CAPACITIES

5E and 5EL FT4 Series Utility Tractors - 5090E (JK100001-), 5090EL (JK700001-) (North America Edition)

CAPACITIES (Approximate):

Fuel Tank:

..... 112.6 L (29.7 gal)

Cooling System:

Cool-Gard™ II

Cab 11.4 L (3 gal)

(OOS and Low-Profile) 9.5 L (2.5gal)

Crankcase with Filter:

Plus-50™ II

..... 12.1 L (3.2 gal)

Transmission and Hydraulic System:

Hy-Gard™

..... 43.5 L (11.5 gal)

Mechanical Front Wheel Drive (MFWD) Axle:

Hy-Gard™

Differential Housing 5 L (1.3 gal)

Wheel Hub (Each) 0.7 L (0.18 gal)

Diesel Exhaust Fluid (DEF):

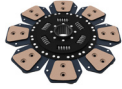
John Deere™ Diesel Exhaust Fluid

..... 12 L (3.2 gal)

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ENGINE



CLUTCH DISK

[SJ10903](#) (PTO INPUT SHAFT)



BRAKE DISK

[L77358](#) (BRAKE ACTUATING DISK)

[SJ40143](#)

[R105198](#) (RACKSHAFT CONTROL LINKAGE, W/ TRAILER BRAKE, OOS)

[12M6601](#) (DISK SPRING)



ALTERNATOR

[RE554568](#) (ATTACHMENT)
(14.5 V) (120 A)

[DZ123153](#) (90A)



BATTERY

[TY25879](#) (DRY CHARGED BATTERY) (12V)



FAN BELT DRIVE

[SU33366](#) (OOS) (LGTH = 1731 mm)

CAB



SEAT

[RE251273](#) (SEAT ASSEMBLY)

[TCA18457](#) (CUSHION BACK)

[TCA18456](#) (CUSHION BOTTOM)

[AL210486](#) (ARM REST) (LH)

[CB11487684](#) (ARM REST) (RH)

AXLE



TIE ROD

[RE271437](#) (TIE ROD ASSEMBLY) (MFWD)

[RE271440](#) (TIE ROD END) (MFWD)

[RE271441](#) (TIE ROD END) (MFWD) (90 DEGREES)

[RE574454](#) (TIE ROD ASSEMBLY WITH MOUNTING PLATES)

