

REPLACEMENT PARTS GUIDE

5E Series - 5090E Tractor

CAB



RECIRCULATION AIR FILTER

[RE195491](#)

Clean after every 250 hours and annually. Change as required.



ACTIVATED CARBON AIR FILTER

[SJ14288](#)

Replace after every 250 hours.



FRESH AIR FILTER

[RE198488](#)

Clean after every 250 hours and annually. Change as required.

HYDRAULIC



FUEL FILTER

[RE45864](#)

[SJ28834](#) (5090E)

Replace after first 100 hours then after every 500 hours.

TRANSMISSION



OIL FILTER

[SJ10672](#)

Replace after first 100 hours then after every 500 hours.



ENGINE



PRIMARY AIR FILTER

[KV16429](#)

SECONDARY AIR FILTER

[AT171854](#)

Replace after every 1000 hours or annually whichever occurs first. Change as required.



PRIMARY FUEL FILTER

[AL153517](#)

[RE522868](#) (5090E)

FINAL FUEL FILTER

[RE60021](#)

Replace after every 500 hours for Cab model or else for OOS model replace after every



OIL FILTER

[RE504836](#)

Change after first 100 hours then after every 250 hours. (If diesel fuel has a sulfur content greater than 0.7 percent, reduce service interval to half)



DIESEL EXHAUST FLUID (DEF)

INJECTION PUMP

[DZ114640](#) (5090E)

Replace after every 500 hours.



CAPACITIES

5E Series - 5090E Tractor

CAPACITIES (Approximate):

Fuel Tank:

5090E.....95 L (25 gal)

5090E.....125 L (33 gal)

Cooling System:

Cool-Gard™ II

.....10.8 L (2.37 gal)

Crankcase with Filter:

Plus-50™ II

.....8.5 L (1.86 gal)

Transmission and Hydraulic System:

Hy-Gard™

Dry Clutch (Synchronized Transmission, 2WD)

5090E.....38 L (10 gal)

Dry Clutch (Synchronized Transmission, MFWD)...41.8 L (11 gal)

12X12 PowrReverser™

5090E.....43.5 L (11.5 gal)

Mechanical Front Wheel Drive (MFWD) Differential Housing:

Hy-Gard™

.....5 L (1.09 gal)

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

Hy-Gard™

.....0.6 L (0.13 gal)

Rear Axle:

Hy-Gard™

5090E

High Crop Axle (Each).....17 L (4.5 gal)

High Crop Axle with Space(Each).....20 L (5.3 gal)

REPLACEMENT PARTS GUIDE

5E Series - 5090E Tractor

ENGINE



BRAKE DISK
[SJ17870](#) (BRAKE)
[L77358](#) (ACTUATING DISK)
[R113948](#) (DRIVE DISK) (MFWD)
[RE45938](#) (BRAKE DISK) (MFWD)



CLUTCH DISK
[RE265964](#) (TRACTION) (7 PAD)
[RE265965](#) (PTO) (7 PAD)
[SJ32011](#) (PTO DISK) (7 PAD)
[RE177574](#) (TRACTION) (6 PAD)
[RE227648](#) (PTO) (6 PAD)



BATTERY
[AP29991](#) (WET CHARGED BATTERY)
[TY25272](#) (12 V)



ALTERNATOR
[RE529377](#) (70 A)
[RE205273](#) (90 A)



FAN BELT DRIVE FAN
[DZ118885](#) (LGTH = 1990 mm)
[R270966](#) (LGTH = 1568 mm)



CAB

SEAT



[SJ10919](#) (W/O SWITCH) (S15)
[SJ12046](#) (W/O SWITCH)
[SJ14329](#) (CAB)
[SJ39280](#) (INSTRUCTIONAL)
[AL173179](#) (BOTTOM)
[AL207601](#) (BACK)
[SJ17146](#) (MECHANICAL)
[MIA10599](#) (BACK)
[SU50988](#) (BACK) (OOS)
[SU50989](#) (BOTTOM) (OOS)

AXLE

TIE ROD



[RE217616](#) (ASSEMBLY) (2WD)
[RE45997](#) (LH) (BALL JOINT)
[RE217817](#) (ENDS)
[RE271437](#) (ASSEMBLY)
[RE271440](#) (LH)
[RE271441](#) (RH)

