

# REPLACEMENT PART GUIDE

## 4045HFL92 PowerTech 4.5L Liebherr (IT4)



### ALTERNATOR

[DZ123153](#) (14V, 90A) (3172)

[RE558676](#) (24V, 100A) (3176)



### PRIMARY FUEL FILTER

[RE541922](#) (81BM, 81D7, 81D6)

Replace 500 Hours of Operation or Every 12 Months.



### OIL FILTER

[RE504836](#) (8847, 8849)

Replace 500 Hours of Operation or Every 12 Months.



### FINAL FUEL FILTER

[RE544394](#) (35FV)

Replace 500 Hours of Operation or Every 12 Months.



### STARTER MOTOR

[RE551645](#) (12V, 4.8KW) (30AX)

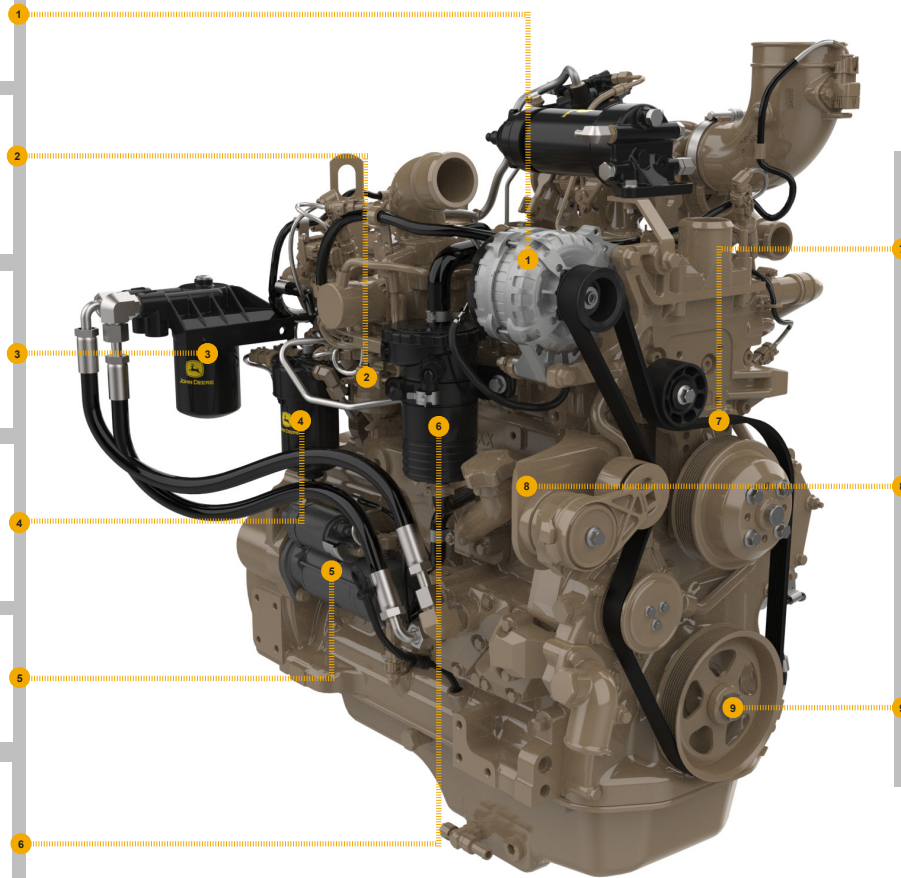
[RE551644](#) (24V, 7.8KW) (30AY)



### OCV FILTER

[DZ105796](#) (29AB, 29DS)

Replace Every 1500 hrs of operation.



### FAN BELT

[DZ118654](#) (LGTH = 2090 mm)(249A)

[DZ118559](#) (LGTH = 1700 mm)(249B)

[DZ119522](#) (LGTH = 1630 mm) (24JD)



### SHORT BLOCK ASSEMBLY

[DZ109718](#)

ALSO ORDER ENGINE GASKET KIT, DIPSTICK TUBE, OIL PUMP, CYLINDER HEAD BOLT KIT, CRANK WHEEL (IF APPLICABLE), R121043 VALVE, R111137 SPRING, AND PARTS FROM THE SHORT BLOCK HARDWARE KIT AS NEEDED; SUB FOR RE545935.



### CRANKSHAFT PULLEY

[R503880](#) (OD = 189 mm) (1327)



**JOHN DEERE**  
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# REMAN PART GUIDE

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### FUEL INJECTION PUMP

[SE502769](#) (REMAN FOR [RE543423](#))  
(16BB, 16KL)



### FUEL INJECTION NOZZLE

[SE502671](#) (REMAN FOR [RE545562](#))  
(16BB, 16KL)



### ALTERNATOR

[SE502560](#) (REMAN FOR [DZ123153](#))  
(14V, 90A) (3172)

[SE502563](#) (REMAN FOR [RE558676](#))  
(24V, 100A) (3176)



### STARTER MOTOR

[SE502736](#) (REMAN FOR [RE551644](#))  
(24V, 7.8KW) (30AY)



### WATER PUMP

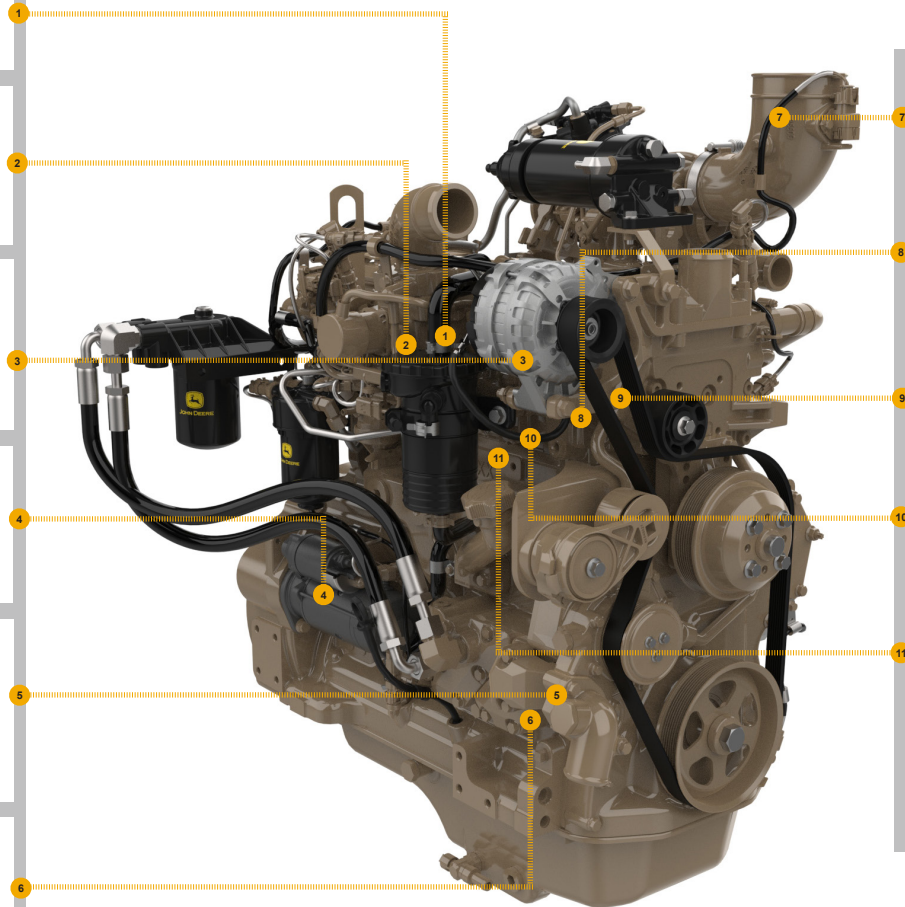
[SE501227](#) (REMAN FOR [RE546918](#))  
(S350PT) (4440, 4484)

[SE502816](#) (REMAN FOR [RE546918](#))  
(S350 IT4) (4440, 4484)



### OIL PUMP

[SE501814](#) (REMAN FOR [DZ100057](#))  
(5001)



### TURBOCHARGER

[SE502759](#) (REMAN FOR [RE571946](#))  
(65A3, 65A9)



### CYLINDER HEAD

[SE502768](#) (REMAN FOR [RE588246](#)) (5138)



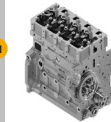
### ENGINE CONTROLLER

[SE503035](#) (REMAN FOR [RE551416](#))  
(LEVEL 23) (16BB, 16KL)



### CONNECTING RODS

[SE501094](#) (REMAN FOR [RE500608](#)) (4851)



### COMPLETE BLOCK ASSEMBLY

[DZ118185](#)

Part only available through Liebherr's Network May not be as illustrated, Includes cylinder head with valves and rocker arm assembly, balancer shafts, oil pump assembly, complete gasket kit with front and rear seals.



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