



REPLACEMENT PART GUIDE

PowerTech EWX 4.5L 4045TFG03 Diesel OEM Genset (FT4) Engine



OCV FILTER

[DZ105796](#) (29BF,29BG)

[DZ105100](#) (29DV, 29DW, 29FD, 29FE)

STARTER

[RE549229](#) (12V) (30AT)

[RE549230](#) (24V) (30AU)

[RE523502](#) (12V) (3084)

[DZ110083](#) (24V, 4KW) (3096)

[RE523501](#) (12V, 4.2KW) (3073)

[DZ110081](#) (12V) (3075)

[DZ110082](#) (24V) (3092)

[RE551645](#) (12V) (30AX)

[RE551644](#) (24V) (30AY)

[RE546860](#) (12V) (30BQ)

[RE546862](#) (12V) (30BS)

[RE546868](#) (12V, 3.2KW) (30BA)



PRIMARY FUEL FILTER

[DZ115391](#) (35E3, 35E4)

SECONDARY FUEL FILTER

[DZ115390](#) (35E3, 35E4)

500 hrs of operation or every 12 months.



OIL FILTER

[RE504836](#) (8842, 8845, 8849, 8843)

500 hrs of operation or every 12 months.



ALTERNATOR

[RE537146](#) (28V, 50A) (3142)

[RE533653](#) (12V, 95A) (3140)

[AT387574](#) (24V, 100A) (3152)

[RE533516](#) (12V, 75A) (3138)



SHORT BLOCK ASSEMBLY

[DZ109722](#)



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 RE570963

CRANKSHAFT PULLEY

[R505567](#) (OD = 173 mm) (1328)

[R545126](#) (OD = 168 mm) (1333)



FAN BELT

[DZ119970](#) (LGTH = 1550 mm) (24HA)

[T429109](#) (LGTH = 1660 mm) (24GJ, 24FN)

[DZ119530](#) (LGTH = 1675 mm) (24GK)

[DZ117268](#) (LGTH = 1530 mm) (24GP)

[DZ115812](#) (LGTH = 1680 mm) (24EK)

[DZ119530](#) (LGTH = 1675 mm) (24EH)

[DZ118768](#) (LGTH = 1535 mm) (24GR)

[DZ112758](#) (LGTH = 1565 mm) (24GY)

[DZ119061](#) (LGTH = 1540 mm) (24GY)

[T428692](#) (LGTH = 1665 mm) (24FU)

[T428712](#) (LGTH = 2400 mm) (24GS)

[DZ119014](#) (LGTH = 2335 mm) (24HL)



FAN PULLEY

[R128658](#) (OD = 140 mm) (8604, 8607, 8601)

[R128660](#) (OD = 173 mm) (8605, 8602, 8608, 8632)

[R128659](#) (OD= 159 mm) (8652)





REMAN PARTS GUIDE

PowerTech EWX 4.5L 4045TFG03 Diesel OEM Genset (FT4) Engine

CONTROLLER

[SE503035](#) (REMAN FOR [RE551416](#)) (84FL)



CONNECTING ROD

[SE501094](#) (REMAN FOR [RE500608](#)) (4838)



STARTER

[SE501851](#) (REMAN FOR [DZ110081](#)) (12V) (3075)

[SE502286](#) (REMAN FOR [DZ110082](#)) (24V) (3092)

[SE502631](#) (REMAN FOR [RE523501](#)) (12V, 4.2KW) (3073)

[SE502632](#) (REMAN FOR [RE523502](#)) (12V) (3084)

[RM100311](#) (REMAN FOR [RE546860](#)) (12V) (30BQ)

[SE502558](#) (REMAN FOR [RE549229](#)) (12V) (30AT)

[SE502823](#) (REMAN FOR [RE549230](#)) (24V) (30AU)

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



CYLINDER HEAD

[SE501809](#) (REMAN FOR [RE532328](#)) (5168)



FUEL INJECTION PUMP

[SE501915](#) (REMAN FOR [RE507959](#)) (16KS)



OIL PUMP

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



WATER PUMP

[SE501609](#) (REMAN FOR [RE546906](#)) (4433, 4446)



ALTERNATOR

[SE501838](#) (REMAN FOR [AT387574](#)) (24V, 100A) (3152)

[SE502626](#) (REMAN FOR [RE533516](#)) (12V, 75A) (3138)

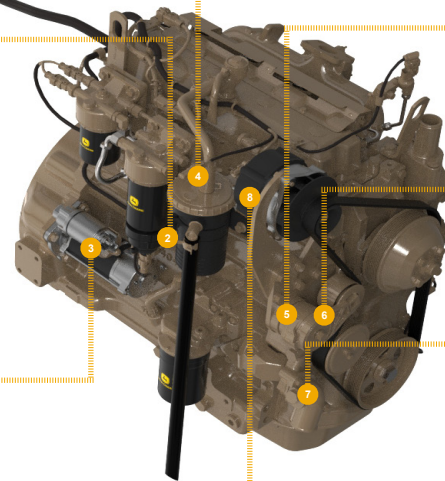
[SE502627](#) (REMAN FOR [RE533653](#)) (12V, 95A) (3140)



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JOHN DEERE
Genuine Parts and Service