

# REPLACEMENT PART GUIDE

## 4045HI550 PowerTech PWS 4.5L Industrial OEM Engine (FT4 Stage V)



### ALTERNATOR

- [DZ123153](#) (12V, 90 A) (31AP)
- [RE537508](#) (12 V; 120 A) (31AQ)
- [RE554472](#) (12 V; 200 A) (31AR)
- [RE558675](#) (24 V; 60 A) (31AS)
- [RE558676](#) (24 V; 100 A) (31AT)



### FUEL FILTER

- [DZ115391](#) (35KT) (35KU) (35KV) (35KW) (35KX)
- 500 hrs of operation or every 12 months.



### CRANKCASE VENT SYSTEM

- [DZ105100](#) (29EP) (29ET)
- 1500 hrs of operation.



### STARTER

- [DZ110081](#) (12V, 4.2 KW) (3075 )
- [DZ110082](#) (24V, 244.2 KW) (3092)
- [DZ110083](#) (24 VOLT, 4 KW, 4.2 KW) (3096)
- [RE523501](#) (12V, 4.2 KW) (3073)
- [RE523502](#) (12V, 124.2 KW) (3084)
- [RE546860](#) (12 V) (30BQ)
- [RE546861](#) (12V, 2.7 KW) (30BR)
- [RE546862](#) (12V) (30BS)
- [RE549229](#) (12 V) (30AT)
- [RE549230](#) (24V) (30AU)
- [RE551636](#) (12 V) (30BY)
- [RE551637](#) (12 V) (30BX)
- [RE551644](#) (24 V) (30AY)
- [RE551645](#) (12 V) (30AX)



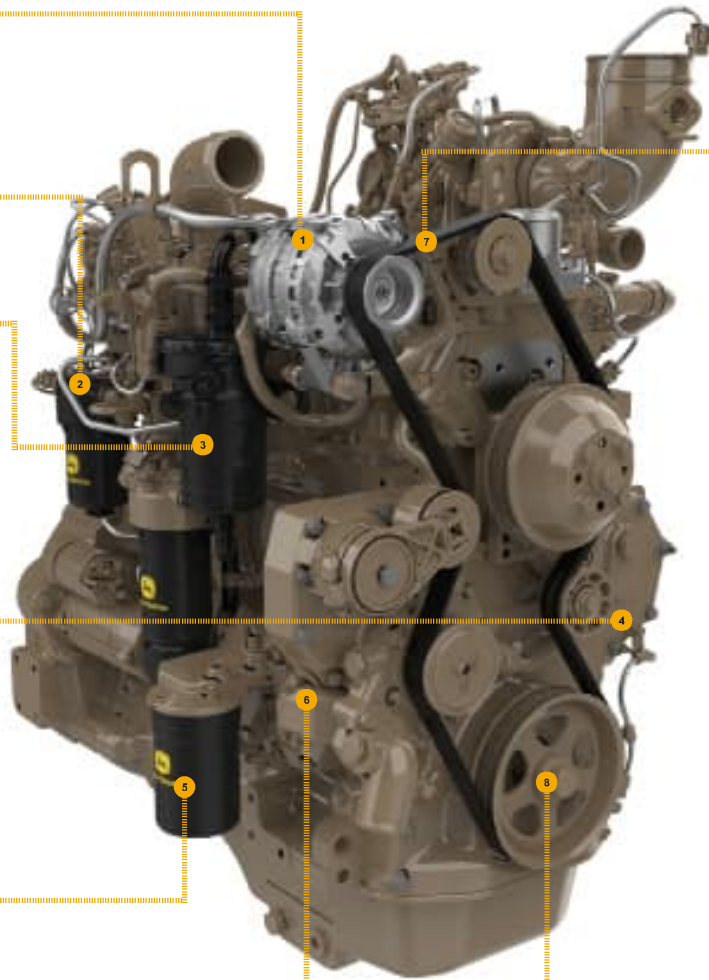
### OIL FILTER

- [RE504836](#) (880Q) (8842) (8843) (8860) (88A7)
- 500 hrs of operation or every 12 months.



### SHORT BLOCK ASSEMBLY

- [DZ109716](#)



### FAN BELT

- [DZ118265](#) (LGTH = 1805 mm) (24LB) (24LL)
- [DZ118558](#) (LGTH = 1680 mm) (24KQ)
- [DZ118559](#) (LGTH = 1700 mm) (249B)
- [DZ118560](#) (LGTH = 1720 mm) (24KS)
- [DZ118562](#) (LGTH = 1775 mm) (24LG)
- [DZ118563](#) (LGTH = 1785 mm) (24LG)
- [DZ118564](#) (LGTH = 1790 mm) (24LK)
- [DZ118606](#) (LGTH = 1798 mm) (24LH)
- [DZ118648](#) (LGTH = 1810 mm) (24KR) (24LD)
- [DZ118649](#) (LGTH = 1815 mm) (24LC)
- [DZ118650](#) (LGTH = 1820 mm) (24LE)
- [DZ118649](#) (LGTH = 1815 mm) (24LC)
- [DZ118654](#) (LGTH = 2090 mm) (249A)
- [DZ119385](#) (LGTH = 1650 mm) (24LA)
- [R533596](#) (LGTH = 1780 mm) (24LJ)



### DOSING UNIT PUMP FILTER

- [DZ114640](#) (3327) (3328) (3335) (3336) (3349) (3350) (3351) (3352) (3353) (3354) (3369)
- 4500 hrs of operation or every 36 months.



### DIESEL EXHAUST FLUID INLINE FILTER

- [DZ124402](#) (3369) (3351) (3349) (3353)
- 8000 hrs of operation or every 36 months.



### TANK HEADER SUCTION SCREEN

- [DZ111004](#) (3419) (3420) (3421) (3422) (3423) (3424) (3425) (3426) (3427) (3428) (3429) (3430) (3431) (3432) (3433) (3434) (3435) (3436)
- 1500 hrs of operation or every 36 months.



### DEF TANK INLET SCREEN

- [DZ114695](#) (3429) (3430) (3431) (3432) (3433) (3435) (3436) (3447) (3448) (3449) (3350) (3351) (3352) (3353) (3354)
- As Required.



### CRANKSHAFT PULLEY AND DAMPER

- R503880 (OD = 193 mm) (1327)
- R545125 (OD = 193 mm) (1334)



# REMAN PARTS GUIDE

## 4045HI550 PowerTech PWS 4.5L Industrial OEM Engine (FT4 Stage V)



### ALTERNATOR

[SE502561](#) (REMAN FOR [RE537508](#))  
(12 V, 120 A) (31AQ)  
[SE502688](#) (REMAN FOR [RE554472](#))  
(12 V, 200 A) (31AR)  
[SE502563](#) (REMAN FOR [RE558676](#))  
(24 V, 100 A) (31AT)



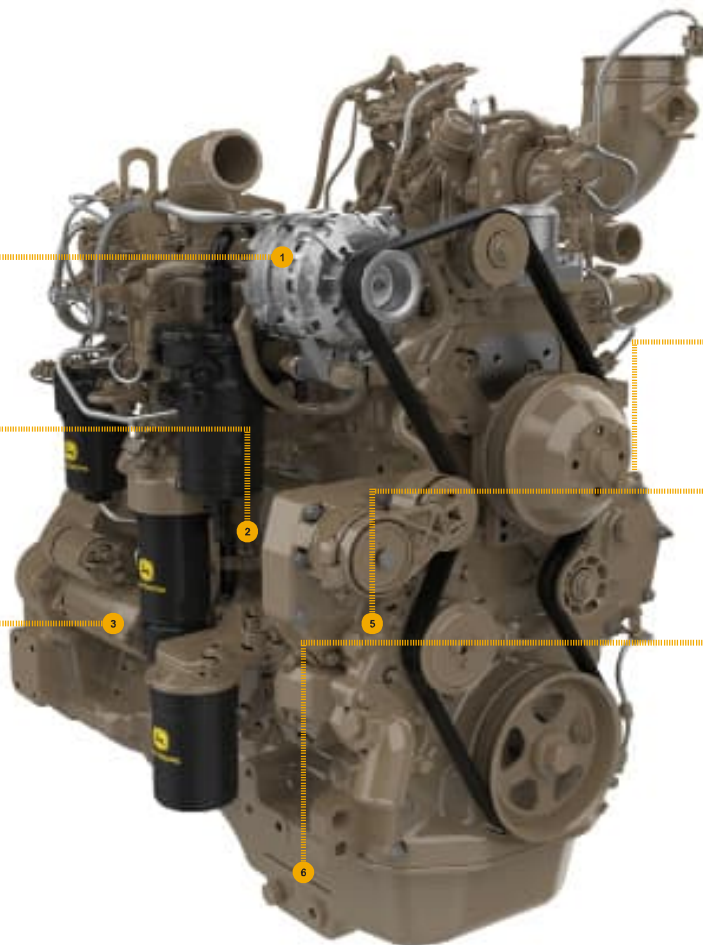
### CONNECTING ROD

[SE501094](#) (REMAN FOR [RE500608](#)) (4872)



### STARTER

[SE501851](#) (REMAN FOR [DZ110081](#),  
[RE507670](#)) (12 V, 3.4 KW) (3075)  
[SE502286](#) (REMAN FOR [DZ110082](#))  
(24 V, 4 KW) (3092)  
[SE502558](#) (REMAN FOR [RE549229](#))  
(12 V) (30AT)  
[SE502631](#) (REMAN FOR [RE523501](#))  
(12 V, 4.2 KW) (3073)  
[SE502632](#) (REMAN FOR [RE523502](#))  
(12 V, 4.2 KW) (3084)  
[SE502736](#) (REMAN FOR [RE551644](#))  
(24 V) (30AY)  
[SE502823](#) (REMAN FOR [RE549230](#))  
(24 V) (30AU)



### FUEL INJECTION PUMP

[SE502769](#) (REMAN FOR [RE543423](#)) (16JU)



### WATER PUMP

[SE501227](#) (REMAN FOR [RE546918](#))  
(4440) (4445)  
[SE502816](#) (REMAN FOR [RE546918](#))  
(4440) (4445)



### OIL PUMP

[SE501814](#) (REMAN FOR [DZ100057](#)) (16JU)



**JOHN DEERE**  
Genuine Parts and Service