



# REPLACEMENT PART GUIDE

## PowerTech PWL 4.5L 4045HMC04 OEM Engine (FT4)



### OCV FILTER

[DZ105796](#) (29BQ)

1500 hrs of operation



### STARTER

[DZ110081](#) (12V, 3.4KW) (30BF)



### PRIMARY FUEL FILTER

[DZ115391](#) (35D9)

### SECONDARY FUEL FILTER

[DZ115390](#) (35D9)

500 hrs of operation or every 12 months.



### ALTERNATOR

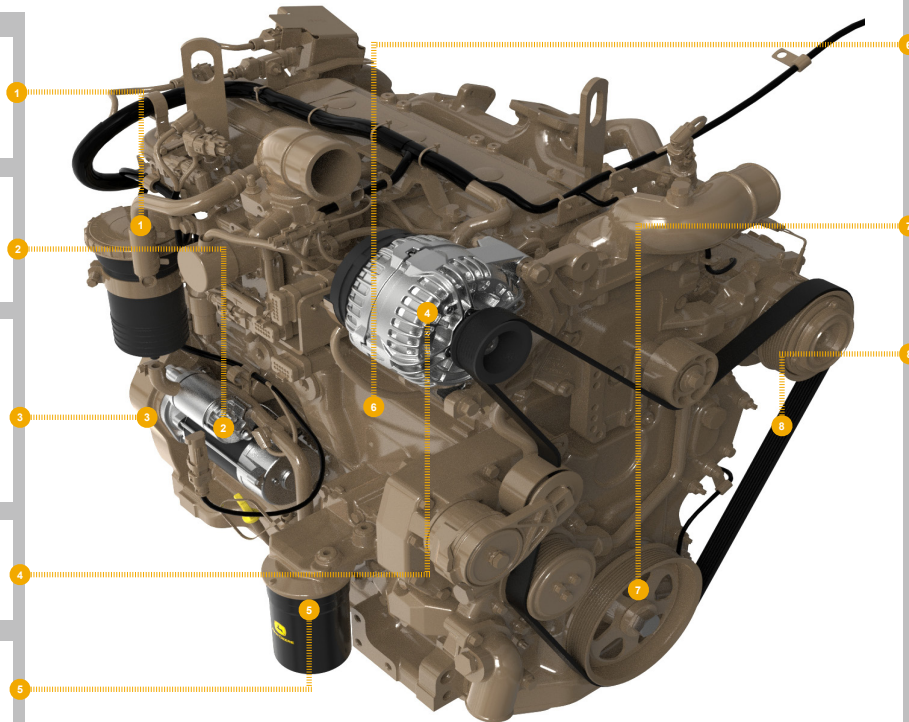
[RE537508](#) (12V, 120A) (31AQ)



### OIL FILTER

[RE504836](#) (8842)

500 hrs of operation or every 12 months.



### SHORT BLOCK ASSEMBLY

[DZ109715](#)

Also order engine gasket kit, dipstick tube, oilpump, cylinder head bolt kit, crank wheel (if applicable), R121043 valve, R111137 spring, and parts from the short block hardware kit as needed.



### CRANKSHAFT PULLEY

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



### FAN BELT

[DZ118652](#) (LGTH = 2005 mm) (24JC)

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



### DIESEL EXHAUST FLUID INLINE FILTER

[DZ100304](#) (61BY)

8000 hrs of operation or every 36 months.



### DOSING UNIT PUMP FILTER

[DZ114640](#) (61BY)

4500 hrs of operation or every 36 months.



### TANK HEADER SUCTION SCREEN

[DZ111166](#) (61BY)

1500 hrs of operation or every 36 months.



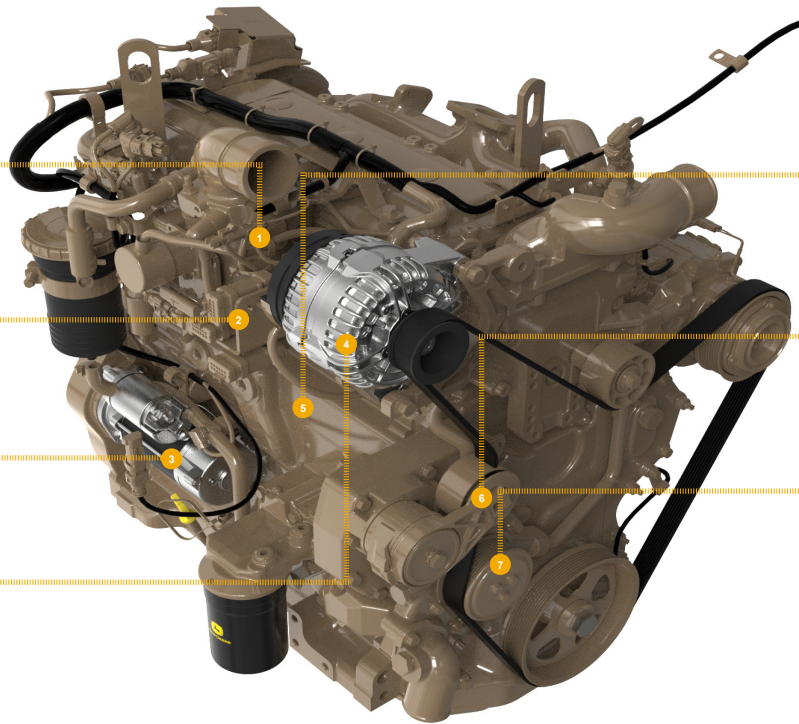
**JOHN DEERE**

Genuine Parts and Service



# REMAN PARTS GUIDE

## PowerTech PWL 4.5L 4045HMC04 OEM Engine (FT4)



### CONTROLLER



[RM100313](#) (REMAN FOR [RE555539](#))  
(LEVEL 34) (84HJ)

### CONNECTING ROD



[SE501094](#) (REMAN FOR [RE500608](#)) (4879)

### STARTER



[SE501851](#) (REMAN FOR [DZ110081](#))  
(12V, 3.4KW) (30BF)

### ALTERNATOR



[SE502561](#) (REMAN FOR [RE537508](#))  
(12V, 120A) (31AQ)

### FUEL INJECTION PUMP



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

### OIL PUMP



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

### WATER PUMP



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

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



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