



REPLACEMENT PART GUIDE

4045HMC85 PowerTech 4.5L OEM Engine (Low Tier)

FAN BELT

[DZ118652](#) (LGTH = 2005 mm) (24JC) USE WITH ENGINE VARIANT DD22447, DD22449

[DZ119522](#) (LGTH = 1630 mm) (24JD) USE WITH ENGINE VARIANT DD22448, DD22450, DD22451.



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.



OCV FILTER

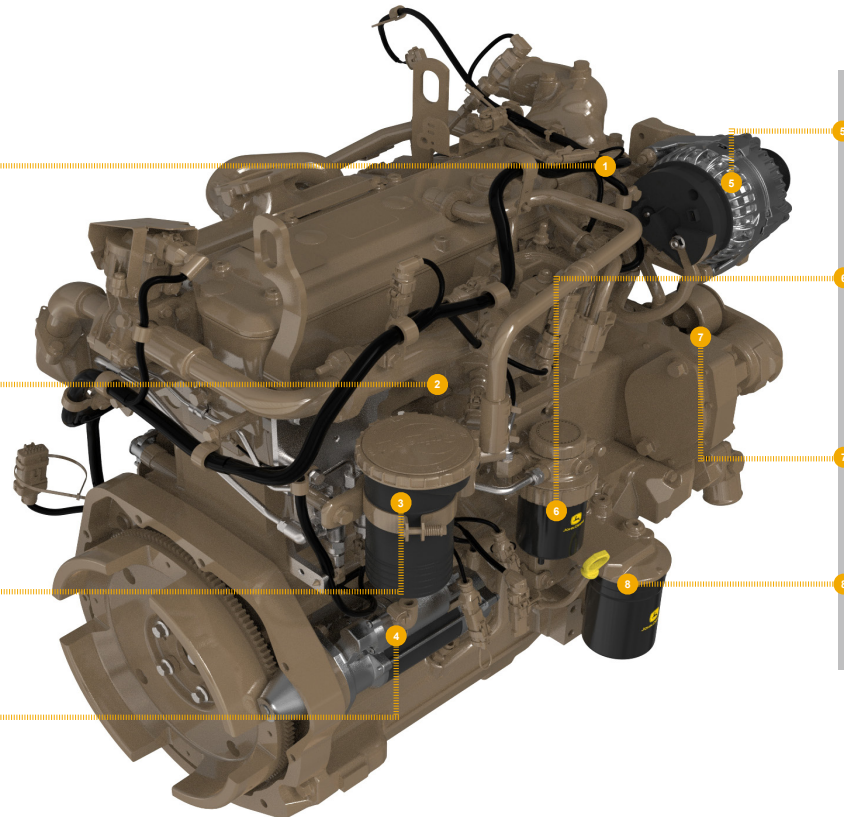
[DZ105796](#) (2919, 2983)

1500 hrs of operations.



STARTER

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



ALTERNATOR

[RE537508](#) (12V, 120A) (3173)



PRIMARY FUEL FILTER

[RE541922](#) (81BM)

FINAL FUEL FILTER

[RE544394](#) (35FV)

500 hrs of operation or every 12 months.



CRANKSHAFT PULLEY

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



OIL FILTER

[RE504836](#) (8842)

500 hrs of operation or every 12 months.



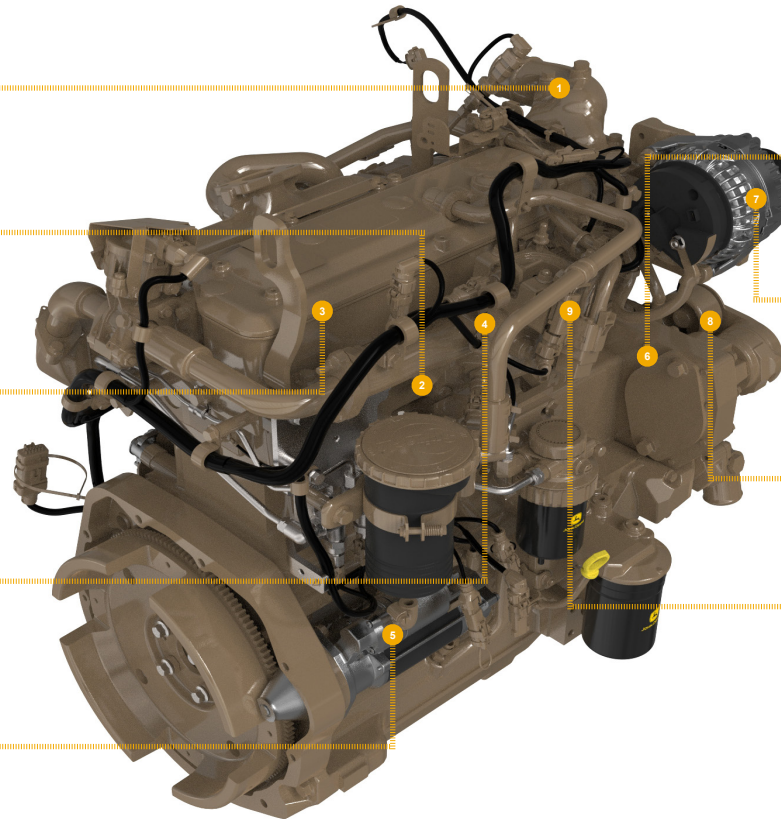
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REMAN PARTS GUIDE

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TURBO CHARGER

[SE502815](#) (REMAN FOR [RE571951](#)) (65E7)



CONNECTING ROD

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



CYLINDER HEAD

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



FUEL INJECTION NOZZLE

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



FUEL INJECTION PUMP

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



STARTER

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



OIL PUMP

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



ALTERNATOR

[SE502561](#) (REMAN FOR [RE537508](#))
(12V, 120A) (3173)



WATER PUMP

[SE501227](#) (REMAN FOR [RE546918](#))
(S350PT) (4440)
[SE502816](#) (REMAN FOR [RE546918](#))
(S350 IT4) (4440)



CONTROLLER

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



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