

REPLACEMENT PART GUIDE

4045HF285 PowerTech 4.5L OEM (4045 Tier 3 Engine)



FUEL FILTER

[RE524723](#) (35ED)

[RE526834](#) (35ED, 8170, 8164, 8186)

[RE522878](#) (35ED)

[RE541922](#) (8170, 8164, 8186)

500 hrs of operation or every 12 months.



SHORT BLOCK ASSEMBLY

[RE532716](#) (Also Order Engine Overhaul Gasket Kit and Cylinder Head Bolt Kit)

[DZ125172](#)



STARTER

[RE506105](#) (12V) (3056)

[RE70474](#) (12 V, 4.8 KW) (3010)

[RE70961](#) (24 V) (3001)

[RE70957](#) (12 V, 2.5 KW) (3006)

[DZ129200](#) (12 V, 2.5 KW) (3005)

[RE540300](#) (12 V, 7 KW) (3007)

[RE540302](#) (12 V, 2.5 KW) (3012)

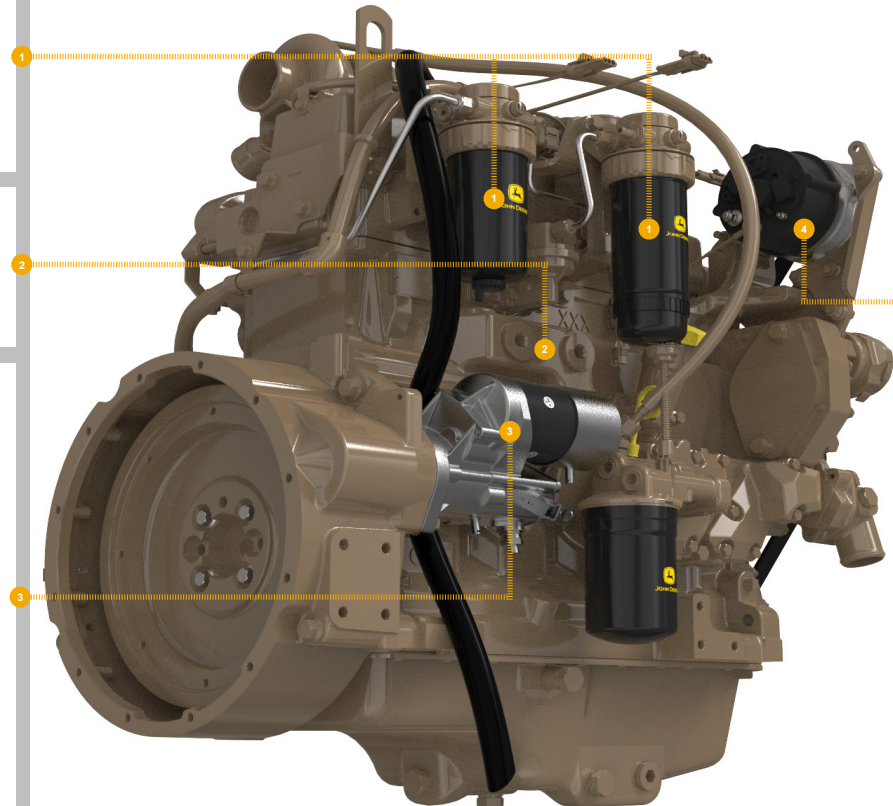
[DZ110081](#) (12 V) (3075)

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

[RE506103](#) (24 V) (3057)

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

[RE501150](#) (24 V) (7.5 KW) (3041)



ALTERNATOR

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

[DZ114957](#) (BOSCH, 24 V, 45 A) (3142)

[AH165975](#) (12 V, 120 A) (3141)

[RE533654](#) (BOSCH, 12 V, 120 AMP) (3141)

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

[AH137883](#) (BOSCH, 12V, 95A) (3140)

[AXE17691](#) (12V, 200 A) (3151)

[AXE28087](#) (12 V, 185 A) (3146)

[DZ117503](#) (24 V, 190 A) (3147)

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

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



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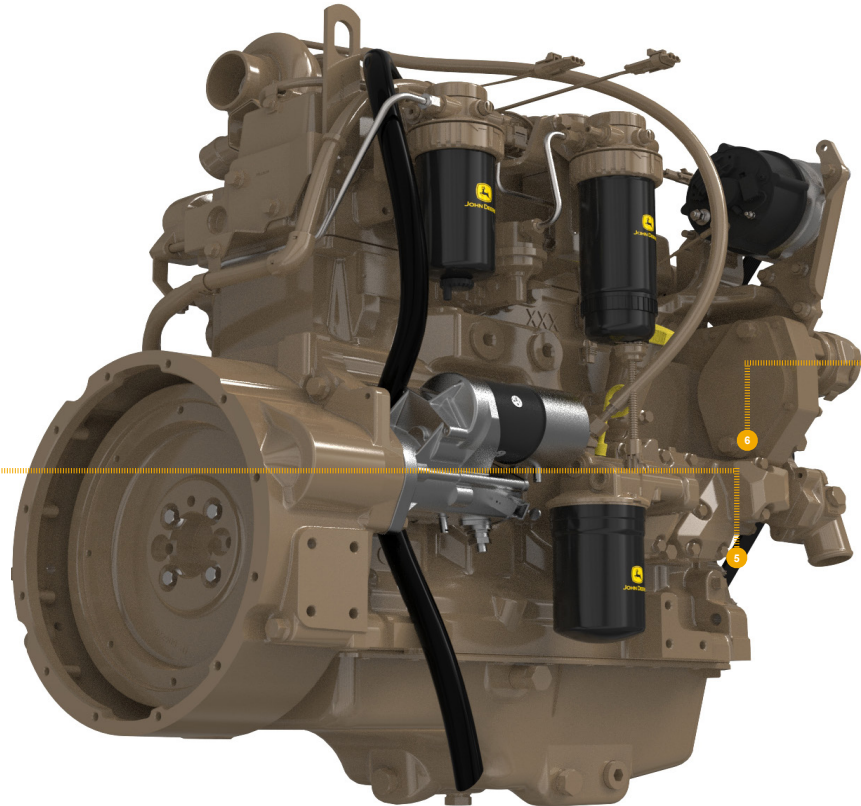
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FAN BELT

[DZ118783](#) (LGTH = 1685 mm) (24EN, 24FX)
[DZ119477](#) (LGTH = 1565 mm) (24HD)
[T428724](#) (LGTH = 1575 mm) (24HE)
[DZ119639](#) (LGTH = 2415 mm) (24BW)
[DZ119385](#) (LGTH = 1650 mm) (24LA)
[DZ117267](#) (LGTH = 1690 mm) (24GF)
[DZ119970](#) (LGTH = 1550 mm) (24HA)
[DZ119530](#) (LGTH = 1675 mm) (24EH)
[T428694](#) (LGTH = 1710 mm) (24ES)
[T428870](#) (LGTH = 2415 mm) (24EU)
[T428868](#) (LGTH = 2265 mm) (24EY)
[DZ119013](#) (LGTH = 2330 mm) (24EZ)
[DZ118781](#) (LGTH = 1700 mm) (24FH, 24GG)
[DZ119016](#) (LGTH = 2345 mm) (24FT)
[T428692](#) (LGTH = 1665 mm) (24FU)
[DZ118815](#) (LGTH = 1725 mm) (24FY)
[T429109](#) (LGTH = 1660 mm) (24GJ)
[DZ119530](#) (LGTH = 1675 mm) (24GK)
[DZ118786](#) (LGTH = 1715 mm) (24GL)
[DZ118817](#) (LGTH = 1735 mm) (24GM)
[DZ118827](#) (LGTH = 1760 mm) (24GN)
[DZ117268](#) (LGTH = 1530 mm) (24GP)
[DZ118768](#) (LGTH = 1535 mm) (24GR)
[DZ119643](#) (LGTH = 2315 mm) (24GT)
[DZ119002](#) (LGTH = 2250 mm) (24GV)
[DZ112758](#) (LGTH = 1565 mm) (24GY)
[DZ119061](#) (LGTH = 1540 mm) (24GY)
[DZ113132](#) (LGTH = 1545 mm) (24GZ)
[DZ119063](#) (LGTH = 1563 mm) (24HC)
[DZ119549](#) (LGTH = 2455 mm) (24HS)
[DZ115812](#) (LGTH = 1680 mm) (24EK)
[DZ117266](#) (LGTH = 1705 mm) (24GH)
[T428712](#) (LGTH = 2400 mm) (24GS)
[DZ119014](#) (LGTH = 2335 mm) (24HL)
[DZ119017](#) (LGTH = 2385 mm) (24LR)
[T429109](#) (LGTH = 1660 mm) (24MF)
[DZ119061](#) (LGTH = 1540 mm) (2488)
[DZ115455](#) (LGTH = 1550 mm) (24MP)
[DZ116024](#) (LGTH = 1525 mm) (24NN)
[R523125](#) (LGTH = 1545 mm) (24GZ)



FAN PULLEY

[R128658](#) (OD = 140 mm) (8604)
[R128660](#) (OD = 290 mm) (8605)
[R128658](#) (OD = 145 mm) (8607)
[R128658](#) (OD = 145 mm) (8610)
[R128660](#) (OD = 168 mm) (8611)
[R128658](#) (OD = 140 mm) (8648)
[R128659](#) (OD = 159 mm) (8652)
[R128660](#) (OD = 173 mm) (8602)
[R128662](#) (OD = 203 mm) (8606)
[R128660](#) (OD = 173 mm) (8608)
[R128662](#) (OD = 203 mm) (8609)
[R128658](#) (OD = 145 mm) (8629)
[R128660](#) (OD = 168 mm) (8628)
[R503567](#) (OD = 126 mm) (8634)
[R128662](#) (OD = 203 mm) (8630)
[R128662](#) (OD = 203 mm) (8612)
[R128660](#) (OD = 168 mm) (8632)
[R128658](#) (OD = 140 mm) (8601)
[R128659](#) (OD = 154 mm) (8649)
[R128661](#) (OD = 183.5 mm) (8653)
[R128659](#) (OD = 154 mm) (8654)
[R128661](#) (OD = 183.5 mm) (8655)
[R522890](#) (OD = 235 mm) (8656)
[R128659](#) (OD = 154 mm) (8657)
[R522890](#) (OD = 230 mm) (8659)
[R128659](#) (OD = 154 mm) (8661)
[R128661](#) (OD = 183.5 mm) (8662)
[R128659](#) (OD = 155 mm) (8650)
[R128661](#) (OD = 183.5 mm) (8651)
[R128661](#) (OD = 183.5 mm) (8658)



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REMAN PARTS GUIDE

4045HF285 PowerTech 4.5L OEM (4045 Tier 3 Engine)



FUEL INJECTION NOZZLE

[SE501925](#) (REMAN FOR [DZ100212](#)) (16A5)

FUEL INJECTION PUMP

[SE501915](#) (REMAN FOR [RE507959](#)) (16B3)



TURBO CHARGER

[SE502218](#) (REMAN FOR [RE548726](#)) (65RU)

[SE502838](#) (REMAN FOR [RE548737](#)) (65QB)

[SE502195](#) (REMAN FOR [RE548751](#)) (65RY)



CONNECTING ROD

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



CYLINDER HEAD

[SE501808](#) (REMAN FOR [RE525458](#)) (5122)

[SE501809](#) (REMAN FOR [RE532328](#)) (5130)



STARTER

[SE501851](#) (REMAN FOR [DZ110081](#))
(12 V, 3.4 KW) (3075)

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

[SE501406](#) (REMAN FOR [RE501150](#)) (24 V)
(3041)

[SE501866](#) (REMAN FOR [RE506103](#)) (24 V)
(3057)

[SE501853](#) (REMAN FOR [RE506105](#)) (12 V)
(3056)

[SE501851](#) (REMAN FOR [RE507670](#))
(12 V, 3.1 KW) (3075)

[SE501402](#) (REMAN FOR [RE540300](#))
(12 V, 7KW) (3007)

[SE501401](#) (REMAN FOR [RE540301](#))
(12 V, 2.5 KW) (3005)

[SE501426](#) (REMAN FOR [RE540302](#))
(12 V, 2.5 KW) (3012)

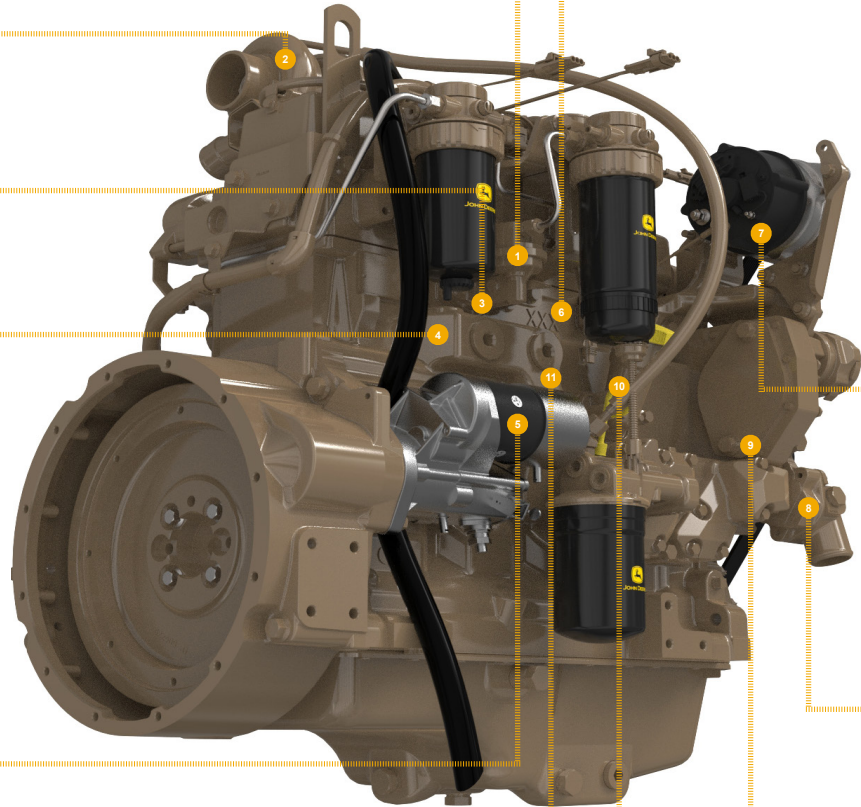
[SE501402](#) (REMAN FOR [RE68470](#))
(12 V, 7 KW) (3007)

[SE501405](#) (REMAN FOR [RE70474](#))
(12 V, 4.8 KW) (3010)

[SE501403](#) (REMAN FOR [RE70957](#)) (12 V)
(3006)

[SE501405](#) (REMAN FOR [RE70960](#)) (3010)

[SE501407](#) (REMAN FOR [RE70961](#)) (24 V)
(3001)



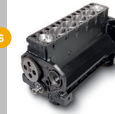
COMPLETE BLOCK ASSEMBLY

[SE501786](#)

W/o auxiliary drive includes cylinder head with valves and rocker arm assembly, includes balancer shafts, oil pump assembly, complete gasket kit with front and rear seals.

[SE501789](#)

W/o auxiliary drive includes cylinder head with valves and rocker arm assembly, includes balancer shafts, oil pump assembly, complete gasket kit with front and rear seals.



ALTERNATOR

[SE501342](#) (REMAN FOR [AH137883](#))
(12V, 95A) (3140)

[SE501343](#) (REMAN FOR [AH165975](#))
(12V, 120 A) (3141)

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

[SE501826](#) (REMAN FOR [AXE17691](#))
(12 V, 200 A) (3151)

[SE501832](#) (REMAN FOR [AXE28087](#))
(12 V, 185 A) (3146)

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

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

[SE502628](#) (REMAN FOR [RE533654](#))
(12 V, 120 AMP) (3141)

[SE501341](#) (REMAN FOR [RE537146](#))
(ISKRA, 24 V, 50 A) (3142)



WATER PUMP

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



OIL PUMP

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



AC COMPRESSOR

[SE503065](#) (REMAN FOR [AH169875](#)) (12 V)
(7425)

[SE503064](#) (REMAN FOR [AT172975](#)) (24 V)
(7424)



CONTROLLER

[SE502802](#) (REMAN FOR [RE526588](#)) (16B3)



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