

REPLACEMENT PART GUIDE

6068HF285 PowerTech OEM (6068 Tier 3 Engine)



SHORT BLOCK ASSEMBLY

[RE571653](#) (MARKED R504850) (9901)



FUEL FILTER

[RE522878](#) (SECONDARY FUEL FILTER)
(35ED)

[RE541922](#) (PRIMARY FUEL FILTER)
(8164, 8171, 8180, 81AN, 81AP)

500 hrs of operation or every 12 months.

STARTER

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

[RE70960](#) (12 V, 4.8 KW) (3010)

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

[RE70957](#) (12V) (3006)

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

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

[RE501060](#) (24 V, 7.8 KW) (3041)

[RE544306](#) (3024)

[RE523502](#) (12 V, 4.2 KW) (3084)

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



OIL FILTER

[RE504836](#) (8842, 8843, 8844, 8845, 8846,
8847, 8847, 8848, 8849, 8860)
(JD INTERNAL PRODUCT)

500 hrs of operation or every 12 months



ALTERNATOR

[RE537146](#) (ISKRA, 24 V, 75 A) (3142)

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

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

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

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

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

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

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

[DZ114956](#) (Only for Non-OEM) (12 V, 65 A)
(3138)



CRANKSHAFT PULLEY

[RE57604](#) (OD = 271 mm) (6895, 6811)

[RE505940](#) (OD = 265 mm) (1330)

[RE505939](#) (OD = 255 mm) (1321)

[RE508577](#) (OD = 265 mm) (1323)

[RE505881](#) (OD = 255 mm) (1324)



FAN PULLEY

[R128659](#) (OD = 154 mm) (8649, 8650, 8652,
8654, 8657, 8661)

[R128660](#) (OD = 173 mm) (8602, 8605, 8608,
8611, 8632)

[R128662](#) (OD = 203 mm) (8606, 8609, 8612,
8630)

[R128658](#) (OD = 140 mm) (8601, 8604, 8607,
8610, 8629, 8648)

[R128661](#) (OD = 188 mm) (8651, 8653, 8655,
8658, 8662)

[R522890](#) (OD = 235 mm) (8656, 8659)



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Genuine Parts and Service

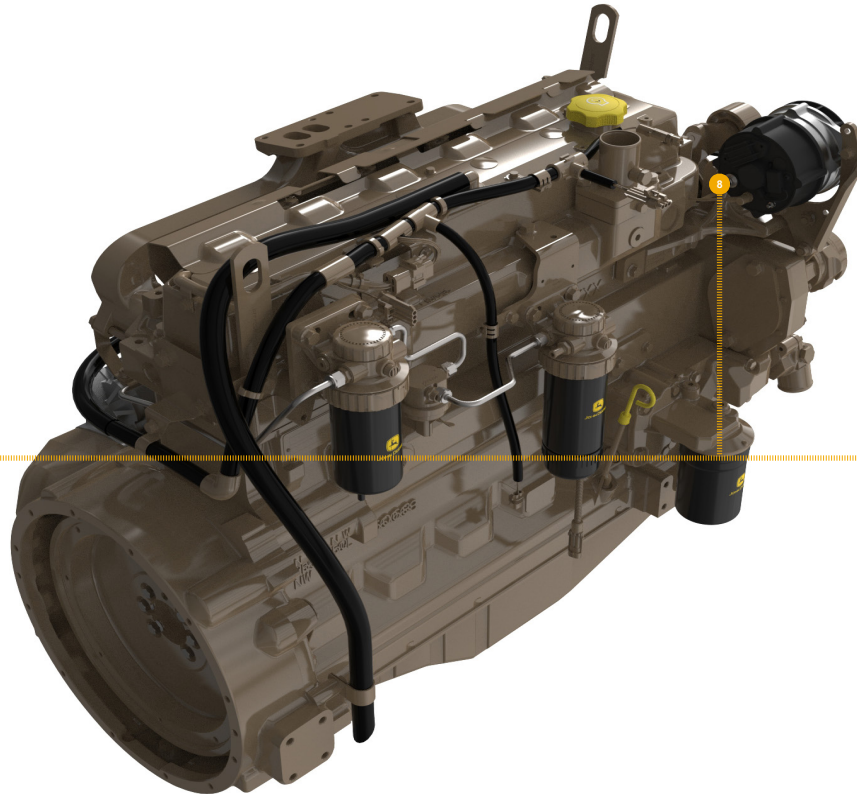
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FAN BELT

[T428870](#) (LGTH = 2415 mm) (24EU)
[T428868](#) (LGTH = 2265 mm) (24EY)
[DZ118999](#) (LGTH = 2260 mm) (24EY)
[DZ119013](#) (LGTH = 2330 mm) (24EZ)
[T437055](#) (LGTH = 2335 mm) (24EZ)
[DZ119016](#) (LGTH = 2345 mm) (24FT)
[DZ117267](#) (LGTH = 1690 mm) (24GF)
[DZ119477](#) (LGTH = 1565 mm) (24HD)
[T428724](#) (LGTH = 1575 mm) (24HE)
[DZ119533](#) (LGTH = 2360 mm) (24EA, 24HT)
[DZ119059](#) (LGTH = 1515 mm) (240B)
[DZ119385](#) (LGTH = 1650 mm) (24LA)
[DZ118650](#) (LGTH = 1820 mm) (24LA)
[DZ119970](#) (LGTH = 1550 mm) (24HA)
[DZ118781](#) (LGTH = 1700 mm) (24FH, 34GG)
[DZ119530](#) (LGTH = 1675 mm) (24EH, 24GK)
[DZ115812](#) (LGTH = 1680 mm) (24EK)
[DZ117268](#) (LGTH = 1530 mm) (24GP)
[DZ118768](#) (LGTH = 1535 mm) (24GR)
[DZ112758](#) (LGTH = 1565 mm) (24GY)
[T428692](#) (LGTH = 1665 mm) (24FU)



FAN BELT

[DZ118783](#) (LGTH = 1685 mm) (24FX)
[DZ118815](#) (LGTH = 1725 mm) (24FY)
[DZ117266](#) (LGTH = 1705 mm) (24GH)
[DZ118786](#) (LGTH = 1715 mm) (24GL)
[DZ118817](#) (LGTH = 1735 mm) (24GM)
[DZ118827](#) (LGTH = 1460 mm) (24GN)
[T428712](#) (LGTH = 2400 mm) (24GS)
[DZ119643](#) (LGTH = 2315 mm) (24GT)
[DZ119002](#) (LGTH = 2250 mm) (24GV)
[R523125](#) (LGTH = 1545 mm) (24GZ)
[DZ113132](#) (LGTH = 1545 mm) (24GZ)
[DZ119063](#) (LGTH = 1563 mm) (24HC)
[DZ119014](#) (LGTH = 2335 mm) (24HL)
[T428818](#) (LGTH = 1590 mm) (24HW)
[T428824](#) (LGTH = 2300 mm) (24HB)
[DZ119017](#) (LGTH = 2385 mm) (24LR)
[DZ116024](#) (LGTH = 1525 mm) (24NN)
[DZ119061](#) (LGTH = 1540 mm) (24GY, 2488)
[T428694](#) (LGTH = 1710 mm) (24ES)
[T429109](#) (LGTH = 1660 mm) (24FN, 24GJ)



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Genuine Parts and Service

REMAN PARTS GUIDE

6068HF285 PowerTech OEM (6068 Tier 3 Engine)



TURBO CHARGER



- [SE502192](#) (REMAN FOR [RE550941](#)) (65RN, 65QM, 65QR, 65RF)
- [SE502443](#) (REMAN FOR [RE550942](#)) (65QC, 65QL, 65QN, 65RM, 65UV)

CONNECTING ROD



- [SE501094](#) (REMAN FOR [RE500608](#)) (4839)

CYLINDER HEAD



- [SE501805](#) (REMAN FOR [RE525456](#)) (5123)

STARTER



- [SE501406](#) (REMAN FOR [RE501150](#)) (24 V) (3041)
- [SE501866](#) (REMAN FOR [RE506103](#)) (24 V) (3057)
- [SE501853](#) (REMAN FOR [RE506105](#)) (12 V) (3056)
- [SE502632](#) (REMAN FOR [RE523502](#)) (12 V) (3084)
- [SE501405](#) (REMAN FOR [RE70474](#) OR [RE70960](#)) (3010)
- [SE501403](#) (REMAN FOR [RE70957](#)) (12 V) (3006)
- [SE501407](#) (REMAN FOR [RE70961](#)) (24V) (3001)

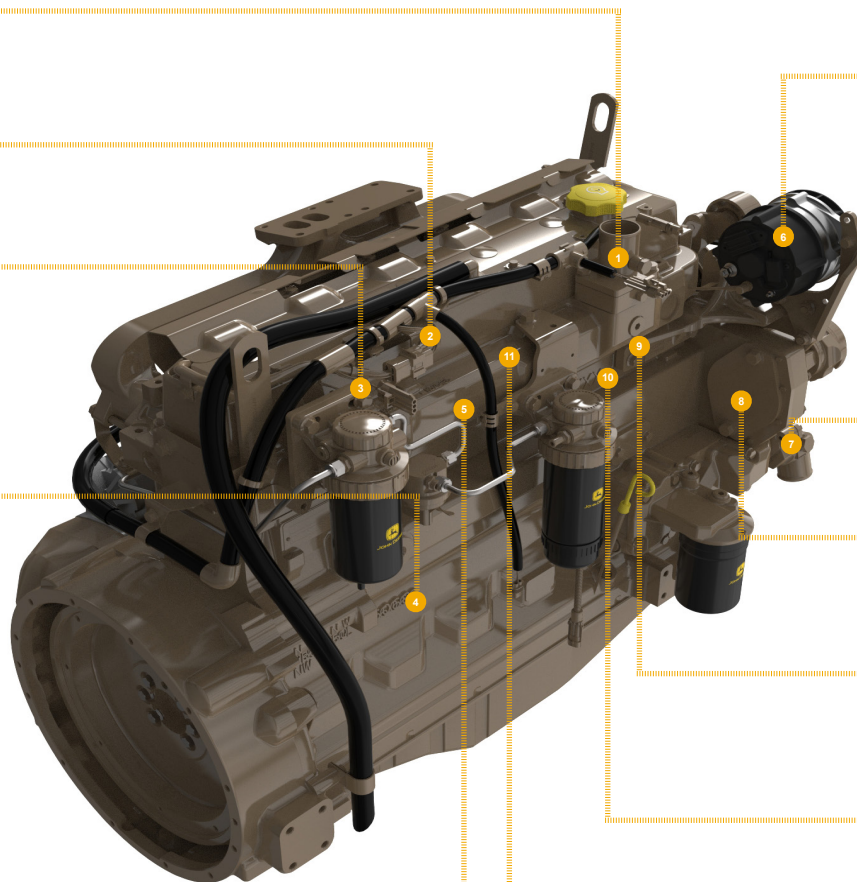
COMPLETE BLOCK ASSEMBLY

- [SE501791](#) (9901)

With Auxiliary Drive May not be as illustrated. Includes cylinder head with valves and rocker arm assembly, oil pump assembly, complete gasket kit with front and rear seals.

- [SE501790](#) (9901)

Without Auxiliary Drive May not be as illustrated. Includes cylinder head with valves and rocker arm assembly, oil pump assembly, complete gasket kit with front and rear seals.



ALTERNATOR



- [SE501342](#) (REMAN FOR [AH137883](#)) (BOSCH , 12 V, 95 A) (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](#)) (ISKRA, 12 V, 95 A) (3140)
- [SE502628](#) (REMAN FOR [RE533654](#)) (12 V, 120 A) (3141)

WATER PUMP



- [SE501609](#) (REMAN FOR [RE546906](#)) (4433, 4434, 4446, 4447)

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](#)) (16A6, 16B4)

FUEL INJECTION NOZZLE



- [SE501925](#) (REMAN FOR [DZ100212](#)) (16A6)
- [SE501928](#) (REMAN FOR [DZ100211](#)) (16B4)

FUEL INJECTION PUMP



- [SE501915](#) (REMAN FOR [RE507959](#)) (16B3) (16A6)