

REPLACEMENT PART GUIDE

PowerTech 4.5L 4045DF150 Engine (Worldwide Edition)



PRIMARY FUEL FILTER

[RE60021](#) (3515) (3516) (3520) (3586)
[RE62418](#) (3563)

500 hrs of operation or every 12 months.



SECONDARY FUEL FILTER

[RE62424](#) (8101) (8107)

500 hrs of operation or every 12 months.

STARTER



[RE70961](#) (DENSO, 24V) (3001)
[DZ129200](#) (12 V, 2.5 KW) (3005) (3085)
[SE501403](#) (12V) (3006)
[RE540300](#) (12 V) (3007)
[DZ110082](#) (24 V) (3009) (3092)
[RE70474](#) (12V) (3010)
[RE65189](#) (24V) (3011)
[RE540302](#) (12V, 2.5 KW) (3012)
[RE501713](#) (12V, 2.6 KW) (3039)
[RE501150](#) (24 V) (3041)
[RE523502](#) (12V) (3052) (3084)
[RE528929](#) (24V) (3054)
[RE70961](#) (RH),
[RE501150](#) (LH) (24 V) (3061)
[RE546868](#) (12V, 3.2 KW) (3062) (30BA)
[DZ110083](#) (24 V) (3067)
[RE515688](#) (12 V) (3073)
[DZ110081](#) (12 V) (3075)

OIL FILTER



[DZ118286](#) (88A1) (8801) (8802) (8803) (8804)
 (8806) (8807) (8809) (8810) (8815)
[RE504836](#) (8846)

500 Hrs of operation or Every 12 months.



FAN PULLEY

[R128658](#) (OD = 140 MM) (8601) (8604) (8607)
 (8610) (8620) (8629)
[R128660](#) (OD= 168 MM) (8602) (8605) (8608)
 (8611) (8622) (8628) (8632)
[R128662](#) (OD = 203 MM) (8606) (8609) (8612)
 (8623) (8630)
[R113480](#) (8699)



FAN BELT

[DZ114929](#) (LGTH = 1655 MM) (2426) (2444) (2465)
 (24DO) (24DS)
[DZ115455](#) (LGTH = 1550 MM) (2407) (24AJ) (24AL)
 (24AT) (24CW)
[DZ115812](#) (LGTH = 1680 MM) (2428) (2445) (24EF)
[DZ117267](#) (LGTH = 1690 MM) (24EC)
[DZ117268](#) (LGTH = 1530 MM) (2406)
[DZ118763](#) (LGTH = 1490 MM) (240A)
[DZ118764](#) (LGTH = 1525 MM) (24AG)
[DZ118781](#) (LGTH = 1700 MM) (24DZ)
[DZ118815](#) (LGTH = 1725 MM) (24ED)
[DZ119013](#) (LGTH = 2330 MM) (2434)
[DZ119018](#) (LGTH = 2395 MM) (24EB)
[DZ119059](#) (LGTH = 1515 MM) (240B) (24BP)
[DZ119060](#) (LGTH = 1555 MM) (2404) (24AW)
[DZ119062](#) (LGTH = 1550 MM) (LGTH = 1545 MM)
 (240C) (240D)
[DZ119063](#) (LGTH = 1560 MM) (2408) (24AH)
[DZ119416](#) (LGTH = 1595 MM) (2416)
[DZ119477](#) (LGTH = 1565 MM) (2423) (2461)
[DZ119478](#) (LGTH = 1570 MM) (2420) (2458) (2459)
[DZ119515](#) (LGTH = 1585 MM) (240E) (2410) (2443)
[DZ119516](#) (LGTH = 1590 MM) (LGTH = 1600 MM)
 (2411) (2435) (2440) (24DB) (24DD)
[DZ119520](#) (LGTH = 1605 MM) (2417) (2437) (2463)
 (24DH)
[DZ119521](#) (LGTH = 1610 MM) (2412) (2442) (2468)
 (2469) (24DL)
[DZ119522](#) (LGTH = 1630 MM) (2419) (2439) (2464)
 (24DM)
[DZ119530](#) (LGTH = 1675 MM) (24DQ)
[DZ119533](#) (LGTH = 2360 MM) (24EA)
[DZ119715](#) (LGTH = 1625 MM) (24DF) (24DI) (24DR)
[R134625](#) (LGTH = 1645 MM) (24DP)
[T428692](#) (LGTH = 1665 MM) (24DX) (24DY)
[T428724](#) (LGTH = 1575 MM) (2409) (2455) (2460)
 (2462)
[T428725](#) (LGTH = 1640 MM) (2432) (24DG) (24DU)
[T428818](#) (LGTH = 1590 MM) (2424) (2436) (24AK)
 (24AM)
[T428820](#) (LGTH = 1580 MM) (2421) (24AR)
[T428822](#) (LGTH = 1615 MM) (2431) (24DE) (24DJ)
[T428823](#) (LGTH = 1635 MM) (2430) (2466) (24DK)
 (24DN) (24DV)
[T428825](#) (LGTH = 1650 MM) (24EE)
[T428863](#) (LGTH = 1620 MM) (24DC)
[T437055](#) (LGTH = 2325 MM) (2446)



JOHN DEERE
 Genuine Parts and Service



REPLACEMENT PART GUIDE

PowerTech 4.5L 4045DF150 Engine (Worldwide Edition)

ALTERNATOR

[RE537146](#) (24V, 45 A) (28 V, 50 A) (3104) (3104)

[RE533653](#) (12V-95A) (3107)

[RE533654](#) (12V; 120A; ISKRA) (3108)

[RE533516](#) (12 V, 75 A) (3109) (3111)

[RE537146](#) (28 V, 50 A) (3114)

[RE506196](#) (12V, 55 AMP MAGNETON)(3115)

[DZ114956](#) (12V- 65AMP) (3122)

[DZ117503](#) (24 V, 140 A) (3126)

[RE505895](#) (12V, 75A) (3135)



SHORT BLOCK ASSEMBLY

[RE516100](#)

[RE520374](#)



CRANKSHAFT PULLEY AND DAMPER

[R133296](#) (OD = 193 MM) (1301) (1303)

[R133295](#) (OD = 173 MM) (1302) (1304)



REMAN PARTS GUIDE

Power Tech 4.5L 4045DF150 Engine (Worldwide Edition)



STARTER

[SE501400](#) (REMAN FOR [RE52119](#), [RE62916](#) AND [TY24305](#)) (12 V) (3008)
[SE501401](#) (REMAN FOR [RE540301](#)) (12 V ,2.5 KW) (3005)
[SE501402](#) (REMAN FOR [RE540300](#), AND [TY24438](#)) (12 V) (3028) (3007)
[SE501403](#) (REMAN FOR [RE70957](#) AND [TY24439](#)) (12 V) (3006) (3060)
[SE501405](#) (REMAN FOR [RE70474](#), [TY24441](#) AND [RE70960](#)) (12V) (3006) (3060)
[SE501406](#) (REMAN FOR [RE501150](#) AND [TY24443](#)) (24 V) (3002) (3088) (3061) (3041)
[SE501407](#) (REMAN FOR [RE70961](#) AND [TY24444](#)) (24 V) (3061) (3001)
[SE501420](#) (REMAN FOR [RE65176](#), [TY6781](#), [TY6781](#) AND [TY25966](#)) (3006)
[SE501426](#) (REMAN FOR [RE540302](#)) (12 V) (3012)
[SE501850](#) (REMAN FOR [RE507639](#)) (12 V) (3073)
[SE501851](#) (REMAN FOR [DZ110081](#) AND [RE507670](#)) (12 V, 3.4 KW) (3075)
[SE501852](#) (REMAN FOR [RE505746](#) AND [RE516157](#)) (12 V, 2.8 KW) (3082)
[SE501869](#) (REMAN FOR [RE519568](#)) (12 V, 3.2 KW) (3085)
[SE502286](#) (REMAN FOR [DZ110082](#)) (24 V, 4 KW) (3092)
[SE502632](#) (REMAN FOR [RE523502](#)) (12 V) (3052) (3084)
[SE502634](#) (REMAN FOR [RE65189](#)) (24 V) (3011)



A/C COMPRESSOR

[SE503065](#), [SE501462](#) (REMAN FOR [RE46609](#) AND [TY6764](#))
[RE69716](#) (REMAN FOR [SE503055](#))
[SE503059](#) (REMAN FOR [SE503059](#))



CONNECTING ROD

[SE501096](#) (REMAN FOR [RE500002](#)) (4801)
[SE501095](#) (REMAN FOR [RE60272](#)) (4801)



CYLINDER HEAD

[SE501579](#) (REMAN FOR [RE57234](#)) (5102)



WATER PUMP

[SE501610](#) (REMAN FOR [RE505981](#)) (5001)



OIL PUMP

[SE501814](#) (REMAN FOR [DZ100057](#)) (4402) (4401) (4429) (4428)



ALTERNATOR

[RM100224](#) (REMAN FOR [RE505895](#)) (12 V, 75 A) (3135)
[RM100225](#) (REMAN FOR [RE537146](#)) (28 V, 50A) (3114)
[SE501341](#) (REMAN FOR [AT175195](#), [TY24322](#) AND [AT185696](#)) (24 V,45 A) (3104)
[SE501342](#) (REMAN FOR [AH137883](#), [TY24485](#) AND [AT220394](#)) (12 V,95 A) (3107)
[SE501343](#) (REMAN FOR [AH165975](#)) (12 V, 120 A) (3108)
[SE501348](#) (REMAN FOR [AT208541](#), [TY25955](#), [TY6794](#) AND [TY25955](#)) (24 V, 80 A) (3124)
[SE501387](#) (REMAN FOR [DZ114956](#), [AT220393](#), [TY6799](#)) (12V, 65 A) (3109)
[SE501823](#) (REMAN FOR [RE506196](#)) (12 V, 55 A) (3101) (3122) (3115)
[SE502626](#) (REMAN FOR [RE533516](#)) (12 V, 75 A) (3111)
[SE502628](#) (REMAN FOR [RE533654](#)) (12 V, 120 A)1 (3108)
[SE502627](#) (REMAN FOR [RE533653](#)) (12 V, 95 A) (3107)



INJECTION NOZZLE

[SE501101](#) (REMAN FOR [RE48786](#)) (16DL)
[SE501179](#) (REMAN FOR [RE519569](#)) (16B8) (16B9)
[SE501102](#) (REMAN FOR [RE60062](#)) (16BG) (16BH) (16BJ) (16CL) (16EN) (16GB) (16HJ) (16HK) (16HV) (16KE) (16LM) (16LN) (165W) (1601) (1602) (1603) (1663) (1671) (1672) (1673) (1674) (1691)



FUEL INJECTION PUMP

[SE501263](#) (REMAN FOR [RE502711](#)) (16GB) (16LM) (1601)
[SE501264](#) (REMAN FOR [RE502886](#)) (1601)
[SE501318](#) (REMAN FOR [RE506132](#)) (1603)
[SE502035](#) (REMAN FOR [RE528484](#)) (16B8)
[SE500700](#) (REMAN FOR [RE67557](#)) (16B8)
[SE500754](#) (REMAN FOR [RE70452](#)) (1601)
[SE500701](#) (REMAN FOR [RE500949](#)) (1663)
[SE500702](#) (REMAN FOR [RE502716](#)) (16GC)



COMPLETE BLOCK ASSEMBLY

[SE500712](#)
(INCLUDES CYLINDER HEAD WITH VALES AND ROCKER ARM ASSEMBLY, INCLUDES OIL PUMP ASSEMBLY, BALANCER SHAFTS, COMPLETE GASKET KIT WITH FRONT AND REAR SEALS.)



JOHN DEERE

Genuine Parts and Service

*THIS PART IS NOT AVAILABLE IN ALL COUNTRIES - COMPLETE BLOCK ASSEMBLY

CLICK PART NUMBER TO BUY

*See operator's manual for additional details.