A TEREX BRAND

Parts Manual

Serial Number Range

S-80

S-80X

S-85

from SN S8014D-101 to
S8016D-235

Part No. 1272314

Rev A

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Item	Part No.	Description	Qty.
A		—INSPECTION SERVICE KITS—	
--	1278714GT	KIT,ENGINE SERVICE,250 HOUR,DEUTZ TD2.9,S80/Z80	
--			
B		—GENERAL SERVICE PARTS—	
--	1484GT	PAINT,AEROSOL,BRIGHT BLUE*** *12-ounce spray paint*	
--	1268GT	PAINT,AEROSOL,GENIE GRAY*** *12-ounce spray paint*	
--	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK *12-ounce spray paint*	
--	32150GT	PAINT,WET,GENIE BLUE (1 GL)** *1-gallon*	
--	32151GT	PAINT,WET,GENIE GRAY (1 GL)** *1-gallon*	
--	1257733GT	PAINT,WET,TRAFFIC BLACK (1 GL)** *1-gallon*	
--	66399GT	GREASE,DIELECTRIC 4 OZ**	
--	60536GT	FUSE,20 AMP,MAXI *(refer to figure 311.1)*	
--	94327GT	FUSE,30 AMP *(refer to figure 311.1)*	
--	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
--	93500GT	PARKER DIGITAL PRESSURE GAUGE	
--	49612GT	O-RING KIT (ORFS FITTINGS) *O-ring kit, Parker*	
--	28750GT	O-RING KIT,FIELD SVC,ALL PROD* *O-ring kit, SAE*	
--	33994GT	PLUG AND CAP KIT-SERVICE,37 ** *Plug and cap kit, SAE*	
--	60334GT	FILTER ASSY,HIGH PRESS SAE-12*	
--			
1		—MANUALS—	
--	27581GT	MANUAL,AEM SAFETY	
--	31779GT	MANUAL,RESPON,A92.5 BOOM	
--			
2		—HYD FILTERS—	
--	60857GT	FILTER,ELEMENT,BETA(5)=1000 *All Models*	
--			
3		—Deutz TD2011L04i Models—	
--	62425GT	FILTER,AIR CLEANER,SUPERBOOM *(refer to 408.1)*	
--	29560GT	FILTER,FUEL/WTR SEP, DTZ 1008 *(refer to 404.1)*	
--	49924GT	FILTER,OIL,DEUTZ F4L1011F *(refer to 404.1)*	

Item	Part No.	Description	Qty.
--	102589GT	V-BELT, DEUTZ F4L2011 *(refer to 409.1)*	
--			
4		—Deutz TD 2.9L4 Models—	
--	62425GT	FILTER,AIR CLEANER,SUPERBOOM *(refer to 406.1)*	
--	214228GT	FILTER, DEUTZ 2.9, FUEL *(refer to 408.1)*	
--	236260GT	PRE-FILTER,FUEL,DEUTZ TCD3.6 *(refer to 408.1)*	
--	49924GT	FILTER,OIL,DEUTZ F4L1011F *(refer to 405.1)*	
--	1262866GT	FAN BELT, ALTERNATOR *(refer to 407.1)*	
--			
5		—GM 3.0L Models—	
--	62420GT	FILTER,AIR*** *(refer to 409.1)*	
--	65626GT	FILTER-FUEL, GM 3.0L ENGINE *(refer to 412.1)*	
--	1271652GT	FILTER, FUEL, GM3.0L *(refer to 412.1)*	
--	65623GT	FILTER-OIL,GM 3.0L ENGINE *(refer to 412.1)*	
--	65621GT	BELT-FAN, GM 3.0L ENGINE *(refer to 412.1)*	
--	58412GT	SPARK PLUG WIRE SET,GM 3.0 *(refer to 412.1)*	
--			
6		—Perkins 404D-22T Models—	
--	62420GT	FILTER,AIR*** *(refer to 414.1)*	
--	75020GT	SEPRTR/FLTR,FUEL DSL,15GPH,.30 *(refer to 413.1)*	
--	1262047GT	OIL FILTER,PERKINS 404D/F-22T *(refer to 415.1)*	
--	1262488GT	BELT,ALTERNATOR,PERKINS 404D/F *(refer to 415.1)*	
--	1262484GT	FUEL FILTER ASSY,PERKINS 404D/ *(refer to 415.1)*	

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Item	Part No.	Description	Qty.
--	88783GT	MANIFOLD,TRACTION,2WD *(complete)*	
--	1287434GT	PLUG,SAE #03 (139712) *Plug for ORIFICE, 0.040"*	
--	139712GT	MANIFOLD,TRACTION,4WD*** *(complete)*	
--	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
--	49612GT	O-RING KIT (ORFS FITTINGS)	
--	33994GT	PLUG AND CAP KIT-SERVICE,37 **	
--	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*	
1	94758GT	VALVE,RELIEF,280PSI *DA, Charge pressure circuit*	
--	110194GT	SEAL KIT, VALVE, #10	
2	52726GT	VALVE,FLOW DIVIDER/COMBINER *DB, Controls flow to drive motors in forward and reverse*	
--	84135GT	SEAL KIT, VALVE	
3	27836GT	VALVE,CHECK,5 PSI *DC, Drive circuit*	
--	110194GT	SEAL KIT, VALVE, #10	
4	27836GT	VALVE,CHECK,5 PSI *DD, Drive circuit*	
--	110194GT	SEAL KIT, VALVE, #10	
5	27761GT	VALVE,SHUTTLE *GE, Controls flow to drive motors in forward and reverse*	
--	84134GT	SEAL KIT, VALVE	
6	101440GT	ORIFICE PLUG, 0.070" *DF, Equalizes flow across flow divider combiner valve 2*	
7	139718GT	VALVE, RELIEF, 280PSI *HA, Charge pressure circuit*	
--	139512GT	SEAL KIT, VALVE	
8	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM *HB, Controls flow to non-steer end drive motors in forward and reverse*	
--	139512GT	SEAL KIT, VALVE	
9	139527GT	VALVE, CHECK, 5PSI *HC, Steer end drive motor circuit*	
--	139528GT	SEAL KIT, VALVE	
10	139527GT	VALVE, CHECK, 5PSI *HD, Non-steer end drive motor circuit*	
--	139528GT	SEAL KIT, VALVE	
11	139716GT	VALVE, CHECK *HE, Non-steer end drive motor circuit*	
--	139727GT	SEAL KIT, VALVE	
12	139719GT	ORIFICE, 0.040" *HF, Equalizes pressure on both sides of flow divider/combiner valve 13*	
13	139508GT	VALVE, FLOW DIVIDE/COMBINE 1:1 *HG, Controls flow to flow divider/combiner valves 8 and 18*	
--	139512GT	SEAL KIT, VALVE	
14	139715GT	VALVE, SHUTTLE, FIXED *HH, Steer end drive motor circuit*	
--	139512GT	SEAL KIT, VALVE	
15	139527GT	VALVE, CHECK, 5PSI *HI, Steer end drive motor circuit*	
--	139528GT	SEAL KIT, VALVE	
16	139716GT	VALVE, CHECK *HJ, Charge pressure circuit that directs hot oil out of low pressure side of drive pump*	
--	139727GT	SEAL KIT, VALVE	
17	139719GT	ORIFICE, 0.040" *HK, Equalizes pressure on both sides of flow divider/combiner valve 18*	
18	139717GT	VALVE, FLOW DIVIDE/COMB,24GPM *HL, Controls flow to steer end drive motors in forward and reverse*	
--	139512GT	SEAL KIT, VALVE	
19	139527GT	VALVE, CHECK, 5PSI *HM, Non-steer end drive motor circuit*	
--	139528GT	SEAL KIT, VALVE	
20	139719GT	ORIFICE, 0.040" *HN, Equalizes pressure on both sides of flow divider/combiner valve 8*	

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Item	Part No.	Description	Qty.
1	6147GT	SCREW,RHM,10-32 X 1	
2	56704GT	STROBE,FIREBOLT,12-80VDC,AMB** *Replaced 20189*	
--	122019GT	FLASHTUBE,U SHAPED,360DEG,BULB	
--	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
--	72282GT	LENS,AMBER,STROBE,FIREBOLT	
--	121489GT	HARNESS,BEACON,S80\85 2008	
3	107857GT	LIGHT, 12 VOLT	2
--	35960GT	BULB,WORKLIGHT,12V 35W	
4	121589GT	FORMING,DRIVE LIGHT,RIGHT,S80	1
--	121588GT	FORMING,DRIVELIGHT,LEFT,S80-85	
5	121066GT	SCREW,HHC,FLG,3/8-16 X 1 GR8	
6	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG	4
7	18963GT	ALARM,INTERMITTENT TONE 6-30V* *(travel alarm, for descent alarm refer to 312.1 or 313.1) Does not include 72326 nut*	1
--	72326GT	NUT - PLASTIC,RING FOR ALARMS	1
8	6178GT	NUT,NYLOCK,10-32	
9	6146GT	WASHER,FLAT,MS,#10,Y	

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