A TEREX BRAND

Parts Manual

Serial Number Range

ZX-135/70

from SN ZX13513-2001 to
ZX13516-2789

and from ZX13516H-2790 to
ZX13516H-3199

and from ZX135H-3200 to
ZX135H-4000

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Electronic Version

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Item	Part No.	Description	Qty.
1		Ref., Secondary Boom Tube #4 *Refer to 505.1*	
2		Ref., Secondary Boom Tube #3 *Refer to 504.1*	
3		Ref., Secondary Boom Tube #1 *Refer to 502.1*	
4		Ref., Secondary Boom Tube #2 *Refer to 503.1*	

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Item	Part No.	Description	Qty.
--	218143GT	MANIFOLD, FUNCTION, ZX135 *Complete*	
1	107747GT	VALVE,CHECK,5 PSI *A, Auxiliary Power Unit*	
--	56236GT	O-RING,ORFS,-10	
2	107747GT	VALVE,CHECK,5 PSI *B, Auxiliary Power Unit*	
--	56236GT	O-RING,ORFS,-10	
3	27836GT	VALVE,CHECK,5 PSI *C, Pressure circuit*	
--	110194GT	SEAL KIT, VALVE, #10	
4	107745GT	VALVE,SOLENOID 2 POS 3 WAY *E, Primary boom down*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
5	107745GT	VALVE,SOLENOID 2 POS 3 WAY *D, Primary boom up*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
6	107745GT	VALVE,SOLENOID 2 POS 3 WAY *F, Primary boom extend*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
7	107745GT	VALVE,SOLENOID 2 POS 3 WAY *G, Primary boom retract*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
8	107745GT	VALVE,SOLENOID 2 POS 3 WAY *Z, Secondary boom retract*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
9	107743GT	VALVE,SOLENOID 2 POS 3 WAY *Y, Secondary boom extend*	
--	119113GT	COIL,12V DEUTSCH	
--	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
--	110198GT	SEAL KIT, VALVE, #12	
10	32741GT	VALVE,DIFF SENSING,150 PSI *FF, Secondary extend/retract circuit*	
--	110198GT	SEAL KIT, VALVE, #12	
11	107743GT	VALVE,SOLENOID 2 POS 3 WAY *H, Secondary boom up*	
--	119113GT	COIL,12V DEUTSCH	

Item	Part No.	Description	Qty.
--	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
--	110198GT	SEAL KIT, VALVE, #12	
12	107745GT	VALVE,SOLENOID 2 POS 3 WAY *I, Secondary boom down*	
--	119112GT	COIL,12V, DEUTSCH	
--	119116GT	NUT,COIL (107745)	
--	89310GT	SEAL KIT, SOLENOID VALVE	
13	110342GT	VALVE, CHECK *HH, Tank return circuit*	
--	29029GT	SEAL KIT,19920 HAND PUMP	
14	107746GT	VALVE,SOLENOID 3 POS 4 WAY *W, Turntable rotate*	
--	119112GT	COIL,12V, DEUTSCH	
--	119115GT	NUT,COIL (107746)	
15	110343GT	VALVE, RELIEF *BB, System relief*	
--	110194GT	SEAL KIT, VALVE, #10	
16	32741GT	VALVE,DIFF SENSING,150 PSI *Q, Secondary up/down circuit*	
--	110198GT	SEAL KIT, VALVE, #12	
17	107753GT	VALVE,PROPORTIONAL *R, Turntable rotate circuit*	
--	58303GT	COIL,VALVE,PROPORTIONAL***	
--	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
--	89310GT	SEAL KIT, SOLENOID VALVE	
18	27802GT	VALVE,DIFFERENTIAL SENSING*** *DD, Turntable rotate circuit*	
--	110197GT	SEAL KIT, VALVE, #10	
19	107750GT	VALVE,PROPORTIONAL *U, Secondary up/down circuit*	
--	58303GT	COIL,VALVE,PROPORTIONAL***	
--	45912GT	NUT,SOLENOID VALVE 2P3W	
--	110198GT	SEAL KIT, VALVE, #12	
20	107751GT	VALVE, CHECK, 5 PSI *V, Prevents hydraulic pressure from flowing back into function pump*	
--	29029GT	SEAL KIT,19920 HAND PUMP	
21	107752GT	VALVE,PROPORTIONAL *GG, Secondary extend/retract circuit*	
--	58303GT	COIL,VALVE,PROPORTIONAL***	
--	45912GT	NUT,SOLENOID VALVE 2P3W	
--	110198GT	SEAL KIT, VALVE, #12	
22	107753GT	VALVE,PROPORTIONAL *T, Primary extend/retract circuit*	
--	58303GT	COIL,VALVE,PROPORTIONAL***	
--	45921GT	RETAINER-N.C.PROPOR.SOLENOID	
--	89310GT	SEAL KIT, SOLENOID VALVE	

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Item	Part No.	Description	Qty.
1	111381GT	GEN,HYD,3000W,110V,60HZ	1
--	58944GT	BRUSH 3/8 X 1/4 X 15/16(36928)	
--	T111608GT	SEAL,RETAINING RING	
--	T111609GT	SEAL,SHAFT	
--	T111610GT	SPACER	
--	T111611GT	BEARING,MOTOR	
--	T111612GT	RETAINING RING	
--	T111613GT	SHAFT,MOTOR	
--	58954GT	O-RING,SPACER #115***	
--	147836GT	SEAL, GASKET, .00075" *GOLD*	
--	147837GT	SEAL, GASKET, .0005" *SILVER*	
--	147838GT	SEAL, GASKET, .0010"	
--	147839GT	ASSM, GEN. ONLY, 110V, 60HZ	
2	77780GT	SCREW,SHC,3/4-10 X 3.75,A574 *to SN 2584*	
--	1257223GT	SCREW,SHC,3/4-10X3.75,A574,ZAG *from SN 2585*	
3	8516GT	SCREW, HCC, 3/8-16 X 1.50 *to SN 2584*	
--	824092GT	SCREW,HHF,3/8-16X1.5,8,ZAG *from SN 2585*	
4	6097GT	WASHER,FLAT,USS,3/8",Y *to SN 2584*	
5	4828GT	NUT,NYLOCK,3/8-16 *to SN 2584*	
--	824029GT	NUT,TL FLG,3/8-16,G,ZAG *from SN 2585*	
6	128560GT	FORMING, HYD. GEN. MOUNT	1
7	8178GT	SCREW,HHC,3/8-16 X 2.5 *to SN 2584*	
--	1256856GT	SCREW,HHF,3/8-16X2.5,8,ZAG *from SN 2585*	
8	53976GT	MANIFOLD,GENERATOR	1
9	139691GT	FORMING, GEN MANIFOLD MOUNT	1
10	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5 *to SN 2584*	
--	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG *from SN 2585*	
11	9145GT	SCREW,HHC,1/2-13 X 2.5,GR5 *to SN 2584*	
--	1256172GT	SCREW,HHF,1/2-13X 2,8,ZAG *from SN 2585*	
12	13066GT	WASHER,FLAT,.5 HARDENED *to SN 2584*	
13	6198GT	NUT,NYLOCK,1/2-13 *to SN 2584*	
--	1251997GT	NUT,TL FLG,1/2-13,G,ZAG *from SN 2585*	

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