A TEREX BRAND

Parts Manual

Serial Number Range

Z-45\25

Z-45\25J

IC Power

from SN Z452513A-47001 to
Z452513A-48935

Part No. 219417

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Item	Part No.	Description	Qty.
1	17712GT	SCREW,FHS,3/8-16 X 1.75	
2	5397GT	WASHER,FLAT,USS,5/16",Y	
3	4828GT	NUT,NYLOCK,3/8-16	
4	50519GT	LOAD PAD,ENGINE TRAY SUPPORT	1
5	139865GT	SCREW,HHC,5/8-11 X 4.00 GR8 BO	18
6	13064GT	WASHER,FLAT,.625 HARDENED	
7	88356-11103GT	SWITCH,LIMIT,W/RLR ARM,NO/NC**	1
--	19491GT	CONTACTOR,LIMIT SWITCH	
--	89756GT	NECK/HEAD-LIMIT SWITCH (88356)	
--	97128GT	ROLLER ARM,LIMIT SWITCH***	
8	8255GT	SCREW,HHC,3/8-16 X .75	
9	6021GT	WASHER,LOCK,.375	
10	237790GT	BRACKET,DRIVE SENSOR,ENABLE	1
11	51063GT	SCREW,PHILLIPS,RHM,10-32 X 1.5	
12	6146GT	WASHER,FLAT,MS,#10,Y	
13	6178GT	NUT,NYLOCK,10-32	
14	101815GT	BEARING,SWING CHASSIS	1
15	139866GT	SCREW,HHC,5/8-11X4.50GR8 PLAIN	
16	8177GT	SCREW,HHC,1/2-13 X 1.5	
17	6095GT	WASHER,FLAT,USS,1/2",Y	
18	6198GT	NUT,NYLOCK,1/2-13	
19A		SWING DRIVE ASSY***	1
		147209 is no longer available; order PN 824050	
--	147210GT	SEAL KIT,SWING DRIVE***	
		for 147209	
--	147211GT	BRAKE KIT, SWING DRIVE	
		for 147209	
--	147212GT	MANIFOLD KIT, SW DRIVE	
		for 147209	
--	220255GT	SEAL KIT,MANIFOLD TO MOTOR	
		for 147212	
--	48904GT	ELBOW,90D,520220-4-4	
		for 147209	
--	77246GT	SEAL KIT,SWING MOTOR***	
		for 147209	
19B	824050GT	SWING DRIVE ASSEMBLY	
		Replaced PN 147209	
--	48904GT	ELBOW,90D,520220-4-4	
		not included, must order seperately	
--	824051GT	SEAL KIT, SWING DRIVE	
		for 824050	
--	824052GT	VALVE BLOCK, SWING DRIVE	
		for 824050	
20	56680GT	SCREW,SHC,1/2-13 X 4.50 ZINC	
21	147067GT	BRACKET,BATTERY MOUNT	1

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Item	Part No.	Description	Qty.
--	219436GT	MANIFOLD,FUNCTION,IC *Complete*	
1	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *BM, Platform level up/down (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
2	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *CG, Platform rotate left/right and jib boom up/down (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
3	62346GT	VALVE,FLOW REGULATOR, 2.0 GPM* *BZ, Primary boom extension circuit*	
--	44228GT	SEAL KIT, VALVE	
4	62815GT	VALVE,SOLENOID,2POS 3 WAY*** *CA, Primary boom extend (valve with nut and spacer only)*	
--	52371GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
5	94614GT	VALVE,PROP,3 POS,4-WAY*** *BY, Primary boom up/down (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
6	94616GT	VALVE,DIFF SENSING,160 PSI *BG, Meters flow to functions*	
--	62337GT	SEAL KIT, VALVE	
7	107816GT	VALVE,PROPORTIONAL 3 POS 4 WY* *BP, Turntable rotate left/right (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
8	94614GT	VALVE,PROP,3 POS,4-WAY*** *BU, Secondary boom up/down (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	
9	44168GT	VALVE,SOLENOID,3POS 4WAY *BF, Steer left/right (valve with nut and spacer only)*	
--	44229GT	SEAL KIT, VALVE	
--	89863GT	COIL,10V DC,DEUTCH W/DIODE*** *(coil sold seperately)*	

Item	Part No.	Description	Qty.
10	101277GT	VALVE,RELIEF,2100 PSI*** *BV, Secondary boom down*	
--	44227GT	SEAL KIT, VALVE	
11	48912GT	CONN,520120-4-6***	
12	47092GT	ORIFICE DISC,.046",GREEN *CF, Secondary boom down circuit (located under fitting)*	
13	48997GT	NIPPLE,DIAGNOSTIC,#4 *Testing*	
--	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	
14	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *BT, Differential sensing circuit,secondary boom down*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
15	44178GT	VALVE,CHECK,5 PSI** *BW, Secondary boom circuit*	
--	44224GT	SEAL KIT, VALVE	
16	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *BS, Differential sensing circuit, secondary boom up*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
17	52369GT	VALVE,FLOW REG., 2.0 GPM,GS68 *BB, Steer circuit*	
--	44225GT	SEAL KIT, VALVE	
18	52906GT	VALVE-RELIEF,3200 PSI *BA, System relief*	
--	44225GT	SEAL KIT, VALVE	
19	826779GT	VALVE,SHUTTLE *BO, Turntable rotate circuit*	
20	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *BQ, Differential sensing circuit, turntable rotate*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
21	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *CB, Differential sensing circuit,primary boom retract*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
22	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *BC, Differential sensing circuit, platform rotate left / jib boom up*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
23	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *BD, Differential sensing circuit,platform rotate right / jib boom down*	
--	62341GT	SEAL KIT,52907,SIZE 4, 2 WAY	
24	62324GT	VALVE,FLOW CONTROL, 0.1GPM* *BX, Differential sensing circuit,primary boom up/down*	
--	44228GT	SEAL KIT, VALVE	
25	54063GT	VALVE,CB,CBBC-LHN@1000*** *CD, Primary boom down circuit*	

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Item	Part No.	Description	Qty.
1	61143-8863GT	HOSE ASSY, 1/2, 45 FEM,STR FEM.....1 *(components: 48822, 48826, 56777 @ 86 inches)*	
2	81812-6617GT	HOSE ASSY,1/2".....1 *(components: 48822, 48822, 56777 @ 66 inches)*	
3	49143-6254GT	HOSE ASSY,1/2,90 FEM,STR FEM.....1 *(components: 48822, 48827, 48756 @ 60 inches)*	
4	160357GT	HOSE ASSY,1/4,STR FEM,STR FEM.....1 *(components: 49800, 48859, 48751 @ 13.5)*	

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