A TEREX BRAND

Parts Manual

Serial Number Range

Z-45/25

from SN 9996 to 26999

Z-45/25J

DC and Bi-Energy

Part No. 52853

Rev E3

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Item	Part No.	Description	Qty.
1	77434GT	COVER W/DECALS,STEER,NON OSC	
2		Ref. Battery Charger (refer to 204.1)	1
3	88337GT	CYLINDER,STEER	
--	59169GT	SEAL KIT,2" BORE,1" ROD*** *for cylinder 59156, 59301 and 59341*	
--	88338GT	SEAL KIT, 88337	
4	19440GT	PIN,CLEVIS,1 X 2.5 LG.	
4	5361GT	PIN,COTTER,.125 X 1.5	
5	229798GT	TIE ROD WELDMENT, NARROW	1
6A	52733-SGT	YOKE ASSY,LH'2WD'Z45IC *left front (shown)*	1
--	25817GT	BEARING,1.00IDX1.25ODX1.00L	
6B	52734-SGT	YOKE ASSY,RH'2WD'Z45IC *right front*	
--	25817GT	BEARING,1.00IDX1.25ODX1.00L	
7A	45043GT	HUB ASSEMBLY MODEL#60-8***	
--	21166GT	LUG BOLT,5/8-18,WHEEL HUB*** *for 45043*	8
--	45107GT	INNER CONE - MODEL 60-8 *large bearing race not included*	
--	45108GT	OUTER CONE - MODEL 60-8 *small bearing race not included*	
--	45110GT	SEAL-GREASE,MODEL 60-8	
--	45111GT	CAP,DUST,45873 HUB KIT	
--	45873GT	SEAL/BEARING KIT (45043,54840)	
7B	54840GT	HUB ASSEMBLY,9 BOLT***	
--	54959GT	CAP,DUST (54840 HUB ASSY)	
--	54960GT	SEAL-GREASE,9-BOLT HUB 54840	
--	54961GT	BEARING,INNER,9 BOLT HUB***	
--	54962GT	BEARING,OUTER,9 BOLT HUB***	
8	21166GT	LUG BOLT,5/8-18,WHEEL HUB***	
--	54627GT	NUT,LUG,5/8-18 X 90 DEGREE,Z45	
9	88752GT	PIN,1.50DIAX4.25LG,GR/H	
--	825796GT	SNAP RING,EXTERNAL,1.50,ZAG	
10	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
11	6021GT	WASHER,LOCK,.375	
12	825019GT	ROD END,.375X3.69,ZAG	
13	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
14	45071GT	BEARING,1.5IDX1.75ODX1.5L	
15	52735GT	FRONT AXLE ASSY,NRRW,Z45/25 *includes item 14*	
--	25817GT	BEARING,1.00IDX1.25ODX1.00L	
16	54542GT	PIN,1.50DIAX20.00LG,CHAMFER	
--	30255GT	WASHER,SHIM,1.27 X 2.13 X .062	
17	6175GT	SCREW,HHC,3/8-16 X 1	

Item	Part No.	Description	Qty.
18	46337GT	AMMETER, 39243/47906/66412	
19A	54136GT	TIRE/WHL ASSY,8 ON 8 BC 72# *to SN 16127*	
--	54138GT	WHEEL,14.5 X 7 (8 ON 8 BC) 31#	
--	54140GT	TUBELESS PNEUMATIC TIRE,9-14LT	
--	54142GT	TIRE & WHEEL ASSY,8 ON 8,FOAM	
--	54234GT	TUBELESS TIRE,9-14.5,NON-M 47#	
--	54237GT	TIRE ASSY,8 ON 8,N/MARK,FOAM	
--	54238GT	TIRE ASSY,8 ON 8.5,N/MARK,79#	
19B	54137GT	TIRE/WHL ASSY,9 ON 9.5 BC 74# *from SN 16128 to 26999*	
--	1267779GT	TIRE/WH ASSY,9 LG,FOAM,S FRONT *(steer end)*	2
--	1267781GT	TIRE/WH ASSY,9 LG,NM,FOAM,S FR *(steer end)*	
--	54139GT	WHEEL,14.5 X 7	
--	54140GT	TUBELESS PNEUMATIC TIRE,9-14LT	
--	54234GT	TUBELESS TIRE,9-14.5,NON-M 47#	
--	54235GT	TIRE ASSY,9 ON 9.5,N/MARK,78**	
20	6888GT	SCREW,HHC,1/4-20 X 1	
21	6356GT	WASHER,LOCK,.25	
22	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	

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Item	Part No.	Description	Qty.
1	50744-SGT	BRACKET, RETURN FILTER	
2	4828GT	NUT,NYLOCK,3/8-16	
3	5397GT	WASHER,FLAT,USS,5/16",Y	
4	6175GT	SCREW,HHC,3/8-16 X 1	
5	14033GT	SCREW,HHC,3/8-16 X 2.75	
6	6097GT	WASHER,FLAT,USS,3/8",Y	
7	7713GT	NUT, LP NYLOCK, 3/8-16	
8	60004GT	FORMING,LOWER CNTRL BOX MOUNT *to SN 21180*	
9	6090GT	SCREW,HHC,1/4-20 X .75	
10	6638GT	WASHER,FLAT,USS,1/4"Y	
11	6091GT	NUT,NYLOCK,1/4-20	
12	6356GT	WASHER,LOCK,.25	
13		Ref. Ground Controls (refer to 405.1, 406.1, 407.1 or 408.1)	
14	54231GT	WEAR PAD,4.88 X 1.5 X .5	
15	39223GT	BULKHEAD FITTING,PLASTIC X 8"* *Includes item 16*	
16	62088GT	WASHER/BULKHEAD***	
17	60065GT	TUBE,PLASTIC .5 NPT X 18"	
18	50959-SGT	FORMING,SWING CHASSIS,RH,PAINT	
19		Ref. Function Manifold (refer to 702.1, 703.1 or 704.1)	
20	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
21	6033GT	WASHER,LOCK,0.5"	
22	6095GT	WASHER,FLAT,USS,1/2",Y	
23	6021GT	WASHER,LOCK,.375	
24	8255GT	SCREW,HHC,3/8-16 X .75	
25	42019GT	TANK BREATHER,NYLON **	
26	77435GT	STRAP ASSY,29.25LG,W/RUBBER	
27	50966GT	TANK,HYDRAULIC,8 GALLON,DC/BI	
--	56022GT	PLUG,3/4 MAGNETIC PIPE SQ.DRV	
28	60131GT	STRAINER ASSY,PLASTIC,1.25 MPT	
29	50957-SGT	BULKHEAD,SWING CHASSIS,RH,PAIN *to SN 18466*	
--	54443GT	BULKHEAD,SWING,RIGHT,Z45 DC/BE *from SN 18467*	
30	6888GT	SCREW,HHC,1/4-20 X 1	
31	60007-SGT	ANGLE,COVER SUPPORT,PAINTED *to SN 18466*	
--	54456GT	ANGLE,COVER SUPPORT,DC/BI *from SN 18467*	
32A	49815GT	FILTER ASSY SAE12,10MIC,PARP *to SN 20364*	
--	62087GT	FILTER ELEMENT 10 MIC 49815	
32B	78622GT	FILTER ASSY,SAE8,10 MIC,PAPR** *from SN 20365*	
--	44788GT	FILTER ELEMENT,10MICRON,PAPER*	
33	6886GT	WASHER,LOCK,.313	
34	88557GT	BRACKET,GROUND CONTROL BOX *from SN 21181*	
35	6638GT	WASHER,FLAT,USS,1/4"Y *from SN 21181*	
36	6090GT	SCREW,HHC,1/4-20 X .75 *from SN 21181*	
37	6175GT	SCREW,HHC,3/8-16 X 1 *from SN 21181*	
38	5397GT	WASHER,FLAT,USS,5/16",Y *from SN 21181*	
39	7713GT	NUT, LP NYLOCK, 3/8-16 *from SN 21181*	

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604.1 Platform Controls - View 2 (to SN 22050)

Item	Part No.	Description	Qty.
1	122513GT	KIT,HORN SVC BB&SM BOOM	
2	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
3	13471GT	COVER, AUXILIARY POWER SWITCH	
4	42725GT	LIGHT,INDICATOR,RED 28V *(includes mounting fasteners)*	
5	824878GT	LIGHT,LED IND. RED 24V NH *(includes mounting fasteners)*	
5	82487GT	DECAL, SYMBOL - READ THE MANUAL *(includes mounting fasteners)*	
6	6700GT	WASHER,STAR,EXTERNAL,.375	
7	45384GT	PLUG,NYLON .50 BLACK DOMED	
8	128201GT	SWITCH TOGGLE ASSY DPDT 2P MOM	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128581-SGT	SWITCH TOGGLE DPDT 2P MOM SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
9	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR	
--	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
10A	45384GT	PLUG,NYLON .50 BLACK DOMED *(Z45/25)*	
10B	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM *(Z45/25J)*	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
11	128202GT	SWITCH TOGGLE ASSY DPDT 3P MOM	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128582-SGT	SWITCH TOGGLE DPDT 3P MOM SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
12	128200GT	SWITCH TOGGLE ASSY SPDT 3P MOM *(Bi-Energy only)*	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128580-SGT	SWITCH TOGGLE SPDT 3P MOM SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
13	128206GT	SWITCH TOGGLE ASSY DPDT 3P MNT *(Bi-Energy only)*	
--	128578GT	SCREW T-SWITCH PH/PH 6-32X1/4	
--	128586GT	SWITCH TOGGLE DPDT 3P MNT SHDR	
--	27246GT	BOOT,TOGGLE SWITCH,SHORT*	
14	8914GT	SCREW,HHC,1/4-20 X .625	
15	6638GT	WASHER,FLAT,USS,1/4"Y	
16	6889GT	NUT,LP NYLOCK,1/4-20	
17	49819GT	SCREW,PHILLIPS,PHM,10-32 X .5	
18	6146GT	WASHER,FLAT,MS,#10,Y	
19	6178GT	NUT,NYLOCK,10-32	
20	13268GT	CLAMP,0.75,#12 X 1/4,RUB CUSH	
21	54525GT	BRACKET-PANEL-WIRE MOUNTING 99	
22	122514GT	KIT,ESTOP SVC BB&SM BOOM	
--	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
--	66818GT	CONTACT, N.C.	
--	66821GT	BASE,WITHOUT CONTACTS	
23		Ref., JOYSTICK *from SN 14079 to 22050; refer to 606.1*	
24		Ref., ROTATIONAL CONTROLLER,24V*** *(refer to 607.1)*	
24	36557GT	ROTATIONAL CONTROLLER,24V*** *refer to 607.1*	
25	237145GT	IND,BAT CHARGE,48V LEAD-ACID *includes mounting bracket*	
26	66815GT	BASE, W/1 N.O. CONTACTS***	
--	66816GT	CONTACT,N.O.***	

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