A TEREX BRAND

Parts Manual

Serial Number Range

Z-45/25

Z-45/25J

IC Power

from SN 21179 to 26999

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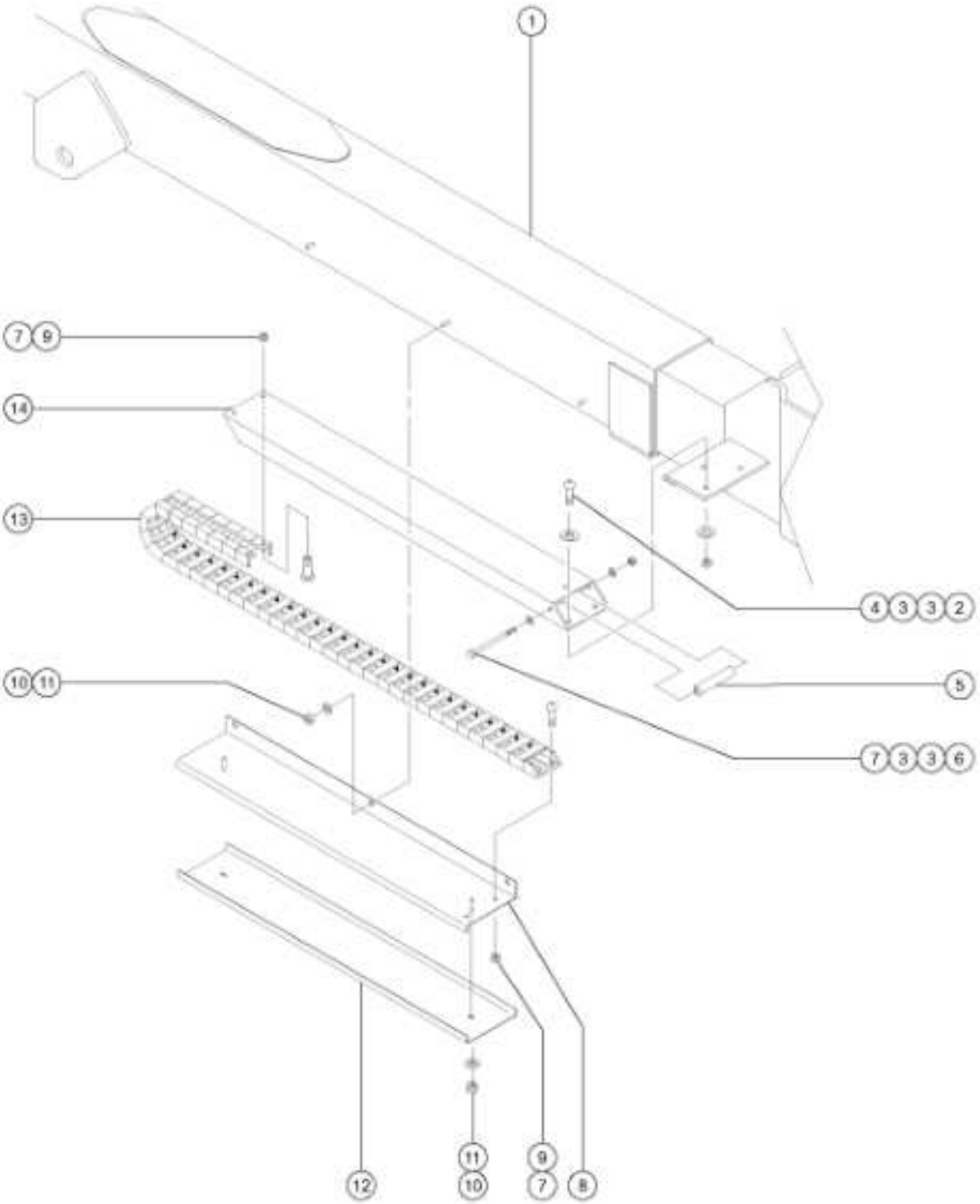
204.1 Non-steer Axle Wheels and Hubs (continued)

Item	Part No.	Description	Qty.
–	110719GT	TIRE/WHEEL ASSY,RT NM W/SEALAN *from SN 22431; RT, Low-profile, Air-filled with Sealant, Non-marking (RR/LF)*	
–	88728GT	TIRE,355/55D625	
–	94536GT	TIRE,355/55D625,14 PLY,NM *Non-marking*	
–	94657GT	WHEEL & TIRE ASSY,LR/RF,AIR *from SN 22431; RT, Low-profile, Air-filled*	
–	94662GT	WHEEL & TIRE ASSY,RR/LF,FF *from SN 22431; RT, Low-profile, Foam-filled*	
–	94663GT	WHEEL & TIRE ASSY,LR/RF,FF *from SN 22431; RT, Low-profile, Foam-filled*	
–	94666GT	WHEEL & TIRE ASSY,RR/LF,AIR,NM *from SN 22431; RT, Low-profile, Air-filled, Non-marking*	
–	94667GT	WHEEL & TIRE ASSY,LR/RF,AIR,NM *from SN 22431; RT, Low-profile, Air-filled, Non-marking*	
–	94670GT	WHEEL & TIRE ASSY,RR/LF,FF,NM *from SN 22431; RT, Low-profile, Foam-filled, Non-marking*	
–	94671GT	WHEEL & TIRE ASSY,LR/RF,FF,NM *from SN 22431; RT, Low-profile, Foam-filled, Non-marking*	
25	54627GT	NUT,LUG,5/8-18 X 90 DEGREE,Z45	
26	56338GT	TORQUE HUB,47:1 W1 "B" MOUNT**.....2	
–	1286606GT	SEAL KIT,TORQUE HUB (20193) *for 56338*	
–	21143GT	BEARING KIT (45553) TORQUE HUB *for 56338*	
–	21144GT	CAP,DISENGAGE-45553 TORQUE HUB *for 56338*	
–	21145GT	DISCONNECT ROD-45553 TQ.HUB *to SN 22501*	
–	21146GT	COVER CAP,TORQUE HUB*** *for 56338*	
–	21148GT	WASHER,THRUST,TORQUE HUB *for 56338*	
–	21149GT	LUG,WHEEL STUD,5/8-18,W1/4HB** *for 56338*	
–	37097GT	O-RING, TORQUE HUB *for 56338*	
–	58438GT	KIT,COVER,TORQUE HUB,45553*** *for 56338*	
–	58448GT	KIT,TORQUE HUB COVER (45553)** *for 56338*	
–	74099GT	DISCONNECT ROD (56338) *for 56338*	

Item	Part No.	Description	Qty.
26A	106148GT	WHEEL DRIVE,4HB,48:1***.....2 *4WD; from SN 22502 to 23811; change in wheel drive requires replacement of both drive hubs at first-time replacement; after first-time replacement, refer to "for 106148" below*	
–	106121GT	ROD,DISCONNECT 4HP/4HB*** *for 106148*	
–	106122GT	CAP,DISENGAGE,4HP/4HB*** *for 74097 and 106148*	
–	106123GT	O-RING,END COVER,4HP/4HB*** *for 106148*	
–	1286600GT	SEAL KIT,WHEEL DRIVE (106148/106445/107712) *for 106148*	
–	1286601GT	BEARING KIT,WHEEL DRIVE (106148/106445/107712) *for 74097 and 106148*	
–	128839GT	PIPE PLUG,.563 MAG*** *for 106148*	
–	21149GT	LUG,WHEEL STUD,5/8-18,W1/4HB** *for 74097 and 106148*	
–	37097GT	O-RING, TORQUE HUB *for 74097*	
–	58237GT	PLUG,TORQUE HUB,DRAIN*** *for 74097*	
–	58426GT	DISCONNECT ROD (74097) *for 74097*	
–	58438GT	KIT,COVER,TORQUE HUB,45553*** *for 74097*	
–	58448GT	KIT,TORQUE HUB COVER (45553)** *for 74097*	
–	72307GT	SEAL KIT, TORQUE HUB(74097)* *for 74097*	
–	74375GT	WASHER,THRUST,TORQUE HUB,74097 *for 74097*	
–	74714GT	BEARING KIT-74097 TORQUE HUB** *for 74097, 106148 (inventory limited to stock on hand as component is no longer available)*	
–	83110GT	COVER END,TORQUE HUB (74097) *for 74097*	
26B	101584GT	WHEEL DRIVE W/BRAKE 57:1.....2 *4WD; from SN 23812*	
–	106119GT	SEAL KIT, GEARBOX, 4HP *for 101584*	
–	106120GT	WHEEL STUD, 4HP, 5/8-18*** *for 101584*	
–	106121GT	ROD,DISCONNECT 4HP/4HB*** *for 101584*	
–	106122GT	CAP,DISENGAGE,4HP/4HB*** *for 101584*	
–	106123GT	O-RING,END COVER,4HP/4HB*** *for 101584*	

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505.1 Cable Track (from SN 21179 to 24285)



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Item	Part No.	Description	Qty.
–			
–	88700GT	MANIFOLD,FUNC.IC DEUTSCH***	
1	62255GT	VALVE,PROPORTIONAL*** *Turntable rotate left/right*	
–	52716GT	NUT-VALVE,PROP. SOLENOID-50683	
–	62274GT	COIL,12V	
–	89312GT	SEAL KIT, SOLENOID VALVE	
2	62255GT	VALVE,PROPORTIONAL*** *Secondary Boom up/down*	
–	52716GT	NUT-VALVE,PROP. SOLENOID-50683	
–	62274GT	COIL,12V	
3	27802GT	VALVE,DIFFERENTIAL SENSING*** *Secondary Boom up/down (prevents overflowing the proportional valve)*	
4	27807GT	VALVE,CHECK*** *Differential sensing circuit, Secondary Boom up/down*	
–	110200GT	SEAL KIT, VALVE, #4	
5	40412GT	VALVE,RELIEF 1400PSI *Secondary Boom down*	
6	19207GT	VALVE,FLOW REGULATOR *Steer left/right circuit*	
7	65600GT	VALVE,DIFF SENSING (54490) *Turntable rotate left/right (prevents overflowing the proportional valve)*	
8	52715GT	VALVE,RELIEF 3200 PSI *System relief*	
9	27802GT	VALVE,DIFFERENTIAL SENSING*** *Primary Boom up/down (prevents overflowing the proportional valve)*	
10	62263GT	VALVE,SOLENOID, 2 POS, 3 WAY *Primary Boom retract*	
–	45912GT	NUT,SOLENOID VALVE 2P3W	
–	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
11	62263GT	VALVE,SOLENOID, 2 POS, 3 WAY *Primary Boom extend*	
–	45912GT	NUT,SOLENOID VALVE 2P3W	
–	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
12	52716GT	VALVE-FLOW REGULATOR 2.0 GPM *Primary Boom extend/retract circuit*	
13	62258GT	VALVE,NEEDLE*** *Platform level circuit*	
14	32975GT	VALVE,FLOW REGULATOR 0.1 GPM *Bleeds off check valves in differential sensing circuits to tank*	
15	89301GT	VALVE,CHECK*** *Differential sensing circuit, Platform level down*	
16	77411GT	VALVE,COUNTERBALANCE *Platform level down*	
17	77411GT	VALVE,COUNTERBALANCE *Platform level up*	
18	89307GT	VALVE,SOLENOID 3POS 4WAY* *Platform level up/down*	
–	45912GT	NUT,SOLENOID VALVE 2P3W	
–	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
19	27807GT	VALVE,CHECK*** *Differential sensing circuit, platfrom level up*	
–	110200GT	SEAL KIT, VALVE, #4	
20	27807GT	VALVE,CHECK*** *Differential sensing circuit, Jib Boom up and Platform rotate left*	
–	110200GT	SEAL KIT, VALVE, #4	
21	27807GT	VALVE,CHECK*** *Differential sensing circuit, Jib Boom down and Platform rotate right*	
–	110200GT	SEAL KIT, VALVE, #4	
22	27807GT	VALVE,CHECK*** *Differential sensing circuit, Primary Boom extend*	
–	110200GT	SEAL KIT, VALVE, #4	
23	27807GT	VALVE,CHECK*** *Differential sensing circuit, Primary Boom retract*	
–	110200GT	SEAL KIT, VALVE, #4	
24	27807GT	VALVE,CHECK*** *Differential sensing circuit, Primary Boom up/down*	
–	110200GT	SEAL KIT, VALVE, #4	
25	27807GT	VALVE,CHECK*** *Differential sensing circuit, Turntable rotate left/right*	
–	110200GT	SEAL KIT, VALVE, #4	
26	48997GT	NIPPLE,DIAGNOSTIC,#4 *Testing*	
–	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	
27	89307GT	VALVE,SOLENOID 3POS 4WAY* *Jib Boom up/down and Platform rotate left/right*	
–	45912GT	NUT,SOLENOID VALVE 2P3W	
–	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
28	31100GT	VALVE,FLOW REGULATOR 0.6GPM *Jib Boom up/down and Platform rotate left/right*	
29	89307GT	VALVE,SOLENOID 3POS 4WAY* *Primary Boom up/down*	
–	45912GT	NUT,SOLENOID VALVE 2P3W	
–	62273GT	COIL,GREEN W/ 2 PIN CONNECTOR*	
30	27804GT	VALVE,DIFFERENTIAL SENSING*** *Meters flow to functions*	

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