A TEREX BRAND

Parts Manual

Serial Number Range

Z-45/25J DC/Bi-Energy

from SN Z4525M-6700

Part No. 1274636GT

Rev B1

November 2018

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Table of Contents

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How to Read Your Serial Number....3
Parts Stocking List....7
How to Order Parts....8
Service Parts Fax Order Form....9

Electronic Version

Click on any page number to view the figure.

001 Parts Stocking List
001.1 Parts Stocking List....10

100 Decals
101.1 Word Decals - Bi-Energy....12
102.1 Symbol Decals - Bi-Energy....16
103.1 Word Decals - DC Power....18
104.1 Symbol Decals - DC Power....22

200 Drive Chassis Components
201.1 Steer End....24
202.1 Non-steer End....26
203.1 Battery Packs....30
204.1 Battery Charger....32
205.1 Power Cables....34

300 Engine Components
301.1 Engine Components....36
302.1 Kubota Z482 E4B-1 Engine, View 1....38
303.1 Kubota Z482 E4B-1 Engine, View 2....40
304.1 Kubota Z482 E4B-1 Engine, View 3....42

400 Turntable Components
401.1 Turntable Rotator....44
402.1 Turntable Components - View 1 - Bi-Energy Models....46
403.1 Turntable Components - View 1 - DC Models....48
404.1 Turntable Components - View 2....50
405.1 Turntable Components - View 3....52
406.1 Ground Control Box - View 1....54
407.1 Ground Control Box - View 2....58
408.1 Turntable Covers - View 1....60
409.1 Turntable Covers - View 2....62
410.1 Wire Harness Diagram - DC and Bi-Energy Models....64

500 Boom Components
501.1 Boom Pins and Bearings....66
502.1 Secondary Linkage....68
503.1 Upper Pivot....70
504.1 Primary and Extension Booms....72
505.1 Cable Track....74
507.1 Jib Platform Leveling (Z-45/25J)....76
508.1 Jib Platform Rotation (Z-45/25J)....78
509.1 Jib Detail (Z-45/25J)....80

600 Platform Components
601.1 Platform Configuration....82
602.1 Platform Components....84
603.1 Platform Controls....86
604.1 Joystick Controller, Drive/Steer Functions....90
605.1 Rotational Controller....92

700 Pumps and Manifolds
701.1 Hydraulic Power Unit....94
702.1 Function Manifold....96
703.1 Jib Boom and Platform Rotate Manifolds....98

800 Hydraulic Hoses and Fittings
801.1 Drive and Steer Hoses....100
802.1 Turntable Components....102
804.1 Boom Components - Z-45/25J....104

900 Accessories
901.1 Flashing Beacon....106
902.1 Platform Options....108
903.1 Half-height Mesh and Swing Gate Options - Side Swing Gate....110
904.1 Air Line to Platform....112
905.1 Cold Start Package....114
906.1 Platform Overload Option....116
907.1 Hostile Environment Package - View 1....118
908.1 Hostile Environment Package - View 2....120
909.1 Drive Lights....122
910.1 Tow Package....124
911.1 Power To Platform RCBO....126
912.1 Aircraft Protection Package with Swing Gate....128
913.1 Pipe Cradle Accessory....130
914.1 Traveling Fall Arrest Anchor System....132
915.1 Operators Protection Alarm (to April 2017)....134
915.2 Lift Guard Contact Alarm (from April 2017)....136
916.1 Operator Protective Structure....138

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917.1 Auxiliary Rail Option.....140
918.1 Earth Cable.....142

Indices

Part Number Index.....144
Part Description Index.....149

Cross References

Fittings Cross Reference.....158

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Item	Part No.	Description	Qty.
--			
A		— **GENERAL SERVICE PARTS** —	
--	1257733GT	PAINT,WET,TRAFFIC BLACK (1 GL)** *1-gallon*	
--	1258567GT	PAINT, AEROSOL, TRAFFIC BLACK *12-ounce spray paint*	
--	1268GT	PAINT,AEROSOL,GENIE GRAY*** *12-ounce spray paint*	
--	1283776GT	SEAL MARKER,CROSS CHECK,BLUE,TUBE	
--	1484GT	PAINT,AEROSOL,BRIGHT BLUE*** *12-ounce spray paint*	
--	28750GT	O-RING KIT,FIELD SVC,ALL PROD* *O-ring kit, SAE*	
--	32150GT	PAINT,WET,GENIE BLUE (1 GL)** *1-gallon*	
--	32151GT	PAINT,WET,GENIE GRAY (1 GL)** *1-gallon*	
--	33994GT	PLUG AND CAP KIT-SERVICE,37 ** *Plug and cap kit, SAE*	
--	36555GT	CHOCK,CYLINDER (SERVICE TOOL)	
--	49612GT	O-RING KIT (ORFS FITTINGS) *O-ring kit, ORFS*	
--	49613GT	PLUG AND CAP KIT-SERVICE,ORFS* *Plug and cap kit, ORFS*	
--	66399GT	GREASE,DIELECTRIC 4 OZ**	
--	93500GT	PARKER DIGITAL PRESSURE GAUGE	
1		— **MANUALS** —	
--	27581GT	MANUAL,AEM SAFETY	
--	31779GT	MANUAL,RESPON,A92.5 BOOM	
2		— **HYD FILTERS** —	
--	44788GT	FILTER ELEMENT,10MICRON,PAPER*	
--	78622GT	FILTER ASSY,SAE8,10 MIC,PAPR**	
3		— **KUBOTA Z482 E4B-1 MODELS** —	
--	139429GT	ELEMENT, FUEL FILTER, Z482	
--	52816GT	BELT,FAN,KUBOTA DF972/Z482-E	
--	52867GT	FILTER,AIR***	
--	60112GT	ALTERNATOR BELT	
--	866400GT	KUBOTA OIL FILTER	

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Item	Part No.	Description	Qty.
A	94860GT	MANIFOLD,FUNCTION DC/BI***	
1	52897GT	VALVE,SOLENOID, 2POS/3WAY*** *A, Primary boom retract*	
--	52371GT	SEAL KIT, VALVE	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
2	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *B, Primary boom up/down*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
3	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *C, Secondary boom up/down*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
4	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *D, Turntable rotate left/right*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
5	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *E, Platform rotate left/right and jib*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD *boom up and down*	
6	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** *F, Platform level up/down*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
7	826779GT	VALVE,SHUTTLE *G, Platform level circuit*	
8	52912GT	VALVE,3POSITION,4WAY* *H, Steer left/right*	
--	44229GT	SEAL KIT, VALVE	
--	44236GT	SPACER-DUAL COIL,#8***	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	
9	101057GT	VALVE,PRESS COMP,PROP DIRECT *I, Controls flow to functions*	
--	119825GT	COIL, 24V, DEUTSCH NO DIODE	
10	1287986GT	SWITCH,PRESS,#6SAE,600 PSI *J, Brake circuit*	
11	52897GT	VALVE,SOLENOID, 2POS/3WAY*** *K, Primary boom extend*	
--	77709GT	COIL,#8 20VDC,DEUTSCH W/DIOD	

Item	Part No.	Description	Qty.
12	94618GT	VALVE,FLOW CONTROL,.4 GPM *L, Platform rotate and turntable rotate circuits*	
13	101055GT	VALVE,NEEDLE,FINE ADJUSTMENT** *M, Platform level circuit*	
14A	101114GT	VALVE RELIEF,2500PSI(88513)** *N, Platform level circuit (to SN 7660)*	
--	44227GT	SEAL KIT, VALVE	
14B	52374GT	VALVE,RELIEF,3000PSI,GS68PUMP1 *N, Platform level circuit (from SN 7661)*	
--	44227GT	SEAL KIT, VALVE	
15	52906GT	VALVE-RELIEF,3200 PSI *O, System relief*	
16	52907GT	VALVE-CHECK, #4 SAE, 5 PSI* *P, Brake circuit*	
17	52910GT	ORIFICE PLUG, 0.060 *Q, Steer circuit*	
18	101067GT	ORIFICE PLUG,030,1/16-27 NPT *R, Proportional valve circuit*	
19	101056GT	VALVE,DIRECTIONAL,2-WAY,3 POS *S, Brake circuit (coil not included, order separately)*	
--	101069GT	ORIFICE DISK,.030 *S, Brake circuit*	
--	46258GT	NUT, CARTRIDGE VALVE	
--	84385GT	COIL,20VDC DEUTCSH W/DIODE *S, Brake circuit*	
20A	129021GT	ORIFICE PLATE,0.037" *U*	
20B	48912GT	CONN,520120-4-6*** *T*	
21A	47010GT	ORIFICE DISC,.037",BLACK * *T*	
21B	75453GT	VALVE,CHECK,DUAL PILOT*** *V, Platform level circuit*	
22A	101277GT	VALVE,RELIEF,2100 PSI*** *W, Secondary boom down circuit*	
22B	75453GT	VALVE,CHECK,DUAL PILOT*** *U, Platform level circuit*	
23	101277GT	VALVE,RELIEF,2100 PSI*** *V, Secondary boom down circuit*	

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Item	Part No.	Description	Qty.
--	70707GT	COLD START PKG,120V BI-ENERGY	
1	28853GT	BLANKET,BATTERY	1
2	70683GT	FREEZE PLUG HEATER,Z45	1

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