Genie®
A TEREX BRAND

Parts Manual

Serial Number Range

Z-40/23N from SN Z40N07-100 to Z40N16-3178

Z-40/23N RJ from SN Z40N16-3179 to Z40N16-3999

Part No. 119818
Rev D9
November 2018

Order the manual at mid-west-tech.com >

Table of Contents

This manual is updated frequently. If you have a printed manual, you can keep it up to date by downloading new figures from the Genie website at www.genielift.com. For the most up-to-date parts information, visit the Parts Lookup System on the Genie website at www.genielift.com.

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 Decals with Words....12
102.1 Decals with Symbols....16

200 Chassis Components
201.1 Front Axle Assembly....18
202.1 Rear Axle Assembly (to Z40N15-2823)....20
202.2 Rear Axle Assembly (from Z40N15-2824)....22
203.1 Drive Chassis Components - View 1....24
204.1 Drive Chassis Components - View 2 (to SN 197)....26
204.2 Drive Chassis Components - View 2 (from SN 198)....28
205.1 Drive Chassis Components - View 3....30
206.1 Fuse Box Assembly....32
207.1 Power Cables (to SN Z40N15--2778)....34
207.2 Power Cables (from Z40N15-2779)....36
208.1 Battery Charger (to Z40N09-765)....38
208.2 Battery Charger (from Z40N09-766)....40

300 Turntable Components
301.1 Turntable Rotator....42
302.1 Turntable Components - View 1....44
303.1 Turntable Components - View 2....46
304.1 Ground Control Box - View 1....48
305.1 Ground Control Box - View 2....52
306.1 Turntable Cover - View 1....54
307.1 Turntable Cover - View 2....56
308.1 Wire Harness Diagram....58

400 Boom Components
401.1 Boom Pins and Bearings....60
402.1 Secondary Linkage....62
403.1 Upper Pivot....64
404.1 Primary Boom Wear Pads (to SN 681)....66
404.2 Primary Boom Wear Pads (from SN 682)....68
405.1 Primary and Extension Booms....70
406.1 Cable Track (to SN 681)....72
406.2 Cable Track (from SN 682)....74
407.1 Jib Boom and Platform Rotator....76
408.1 Rotating Jib Boom Assembly....78

500 Pumps and Manifolds
501.1 Hydraulic Power Unit....80
502.1 Function Manifold....82
503.1 Jib Rotate Manifold (to SN 611)....84
503.2 Jib Rotate Manifold (from SN 612)....86
504.1 Jib Manifold (to SN 677)....88
504.2 Jib Manifold (from SN 678)....90

600 Platform Components
601.1 Platform Components....92
602.1 Platform Control Box - View 1....96
603.1 Platform Control Box - View 2....98
604.1 Joystick Controller....100

700 Hydraulic Hoses and Fittings
701.1 Drive Chassis....102
702.1 Turntable Components....104
703.1 Boom Components....106

800 Accessories
801.1 Flashing Beacon....108
802.1 Air Line to Platform....110
803.1 Platform Accessories - View 1....112
804.1 Platform Accessories - View 2....114
805.1 Platform Overload....116
806.1 Hostile Environmental Package - Primary Boom Wipers....118
807.1 Hostile Environmental Package - Cylinder Bellows..120
808.1 Inverter....122
809.1 Lift Guard Contact Alarm (from January 2017)....124

Indices
Part Number Index....126
Part Description Index....130

Cross References
Fittings Cross Reference....136

MidWestTech | Terex Genie Z-40/23N, Z-40/23N RJ Articulated Boom Lift Parts Manual | P... Order the manual at mid-west-tech.com >

101.1 Decals with Words (continued)

Item	Part No.	Description	Qty.
54	227213GT	DECAL,OPER INST,DC BOOM GND AU *(from SN Z40N11-991)*	1
55	1256898GT	LABEL,TCON SOFTWARE,Z40 *from SN Z40N15-2762*	1
55	1256899GT	LABEL, PCON SOFTWARE,Z40 *from SN Z40N15-2762*	1
56	1256899GT	LABEL, PCON SOFTWARE,Z40 *from SN Z40N15-2762*	1

MidWestTech | Terex Genie Z-40/23N, Z-40/23N RJ Articulated Boom Lift Parts Manual | P... Order the manual at mid-west-tech.com >

304.1 Ground Control Box - View 1 (continued)

Item	Part No.	Description	Qty.
25B	83131GT	KEYSWITCH,3 POS W/KEYS,LOCKING	1
--	83093GT	KEY SINGLE***	
--	85239GT	NUT,RETAINER (96008)	
26	128008GT	GROUND CONTROL BOX W/DECAL Z40	1
27	87755GT	CONN,RECEP 8 WAY 14-18GA,FL	1

MidWestTech | Terex Genie Z-40/23N, Z-40/23N RJ Articulated Boom Lift Parts Manual | P... Order the manual at mid-west-tech.com >

601.1 Platform Components (continued)

Item	Part No.	Description	Qty.
30	6935GT	LOCKNUT,ELEC,1/2"	
31A	13585GT	OUTLET, 110V *North America*	1
31B	T112560GT	RECEPTACLE,UK,110V *UK (for use after T112563 is installed)*	
31B	T112561GT	PLATE,UK,POWER TO PLAT *UK*	1
31B	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT *UK*	1
32	49820GT	SCREW,PHILLIPS,PHM,6-32 X .5	6

MidWestTech | Terex Genie Z-40/23N, Z-40/23N RJ Articulated Boom Lift Parts Manual | P... Order the manual at mid-west-tech.com >