A TEREX BRAND

Parts Manual

Serial Number Range

GTH-4013 AU.2

from SN 19281

Part No. 645032

Rev A

February 2010

MidWestTech | Terex Genie GTH-4013 AU.2 Articulated Boom Lift Parts Manual | Publication 645032

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.genieindustries.com. For the most up-to-date parts information, visit the Parts Lookup System on the Genie website at www.genieindustries.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.

100 Cab and Control Place Unit
101.1 606361 Complete Seat....10
102.1 606362 Complete Air Heater....12
103.1 606363 Cab....14
104.1 606364 Cab....16
105.1 606365 Dashboard....18
106.1 606366 Cab Heater....20
107.1 606367 Instruments And Lights Panel....22
108.1 606368 Overload Warning System....24

200 Frame Unit
201.1 606369 Rear Frame Unit....26
202.1 606370 Hydraulic System - Axle Levelling....28
203.1 606371 Hydraulic System - Axle Locking....30
204.1 606372 Hydraulic System - Stabilizer....32
205.1 606373 Frame....34
206.1 606374 Frame....36

300 Transmission Unit
301.1 606375 Hydraulic System - Gearbox....38
302.1 606376 Power Steering System....40
303.1 606377 Hydraulic System - Control Valve....42
304.1 606378 Parking Brake....44
305.1 606379 Hydraulic System - Transmission....46
306.1 606380 Hydraulic System - Service Brake....48
307.1 606381 Transmission And Wheels....50
308.1 606382 Reduction Gear....52
309.1 606383 Front Axle - Differential Case....54
310.1 606384 Front Axle - Differential Gear....56
311.1 606385 Front Axle - Steering Axle....58
312.1 606386 Front Axle - Brake....60
313.1 606387 Front Axle - Steering Cylinder....62
314.1 606388 Front And Rear Axle - Support....64
315.1 606389 Rear Axle - Differential Case....66
316.1 606390 Rear Axle - Differential Gear....68
317.1 606391 Rear Axle - Steering Axle....70
318.1 606392 Rear Axle - Brake....72
319.1 606393 Rear Axle - Steering Cylinder....74

400 Telescopic Boom Unit
401.1 606400 Arm....76
402.1 606401 Arm....78
403.1 606402 Forks....80
404.1 606403 Hydraulic System - Tilting....82
405.1 606404 Hydraulic System - Boom Extension....84
406.1 606405 Coupling Unit....86
407.1 606406 Hydraulic System - Implement Locking....88
408.1 606407 Hydraulic System - Auxiliary Circuit....90
409.1 606408 Hydraulic System - Fork Balancing....92
410.1 606409 Hydraulic System - Lifting....94

500 Diesel Engine Unit
501.1 606412 Decals And Plates....96
502.1 606413 Diesel Engine - Supports And Accessories....98
503.1 606414 Diesel Engine - Engine Cooling System....100
504.1 606415 Diesel Engine - Exhaust System....102
505.1 606416 Diesel Engine - Accelerator....104
506.1 606417 Diesel Engine - Injection System....106
507.1 606418 Hydraulic System - Oil Cooler....108
508.1 606419 Suctione System Hydraulic Pumps....110

600 Electric Installation Unit
601.1 606420 Fuse Box....112
602.1 606421 Electric Installation - Engine Line....114
603.1 606422 Electric Installation - Rear Line....116
604.1 606423 Electric Installation - Rear Line....118
605.1 606424 Electric Installation - Dashboard Line....120
606.1 606425 Electric Installation - Side Cab Line....122
607.1 606427 Electric Installation - Rear Line....124
608.1 606428 Electric Installation - Rear Lights....126
609.1 606429 Connector Initials....128
610.1 606430 Connector Initials....130
611.1 606431 Connector Initials....132
612.1 606432 Connector Initials....134
613.1 606433 Connector Initials....136

700 Optionals
701.1 606394 Hydraulic Jack....138
702.1 606395 Rear View Mirror....140
703.1 606396 Windscreen Grate....142
704.1 606397 Boom Work Light (Part 1)....144
705.1 606398 Boom Work Light (Part 2)....146
706.1 606399 Cabin Work Light....148
707.1 0 606410 Windscreen Wiper....150
708.1 606411 Lock Forks....152

Indices
Part Number Index....154
Part Description Index....158

Cross References
Fittings Cross Reference....162

MidWestTech | Terex Genie GTH-4013 AU.2 Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	07.0740.0360	Electrical Fan	1
2	07.0740.0361	Diffuser	1
3	07.0740.0359	Heater	1

MidWestTech | Terex Genie GTH-4013 AU.2 Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	55.0602.0421	Electrical Line	1
2	56.0012.0047	Electronic Sensor	1
3	07.0709.0872	Security Switch	2

MidWestTech | Terex Genie GTH-4013 AU.2 Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	09.4675.0003	Hydraulic Jack	1
2	09.4675.0000	Ratchet Socket	1

MidWestTech | Terex Genie GTH-4013 AU.2 Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >