A TEREX BRAND

Parts Manual

Serial Number Range

GTH-2506

from SN GTH250617M-501 to SN GTH250619M-1000

Part No. 57.0411.0055

Rev E

October 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 610091 Decals, IIIB Version....12
102.1 610164 Decals, IIIA Version....14

200 Drive Chassis Components
201.1 610095 Rear Chassis....16
202.1 610096 Left Chassis....18
203.1 610097 Right Chassis....20
204.1 610098 Right Chassis Soundproofing....22
205.1 610099 Hydraulic Oil Tank....24
206.1 610100 Axles And Wheels....26
207.1 610101 Front Axle - Central Housing....28
208.1 610102 Front Axle - Differential....30
209.1 610103 Front Axle - Brake....32
210.1 610104 Front Axle - Steering Cylinders....34
211.1 610105 Front And Rear Axles - Hub Reduction....36
212.1 610106 Rear Axle - Central Housing....38
213.1 610107 Rear Axle - Differential....40
214.1 610108 Rear Axle - Steering Cylinder....42
215.1 610109 Rear Axle - Coupling Support....44

300 Engine Components
301.1 610115 Cooling System (To SN GTH250618M-691, from SN GTH250618M-694 to SN GTH250618M-707, from SN GTH250618M-709 to SN GTH250618M-713)....46
301.2 610168 Cooling System (For SN GTH250618M-692 and SN GTH250618M-693, from SN GTH250618M-714)....48
302.1 610165 Injection, Accelerator - Stage IIIA Engine....50
302.2 610166 Exhaust System - Stage IIIA Engine....52
302.3 610116 Exhaust System, Injection, Accelerator - Stage IIIB Engine....54
303.1 610117 Hydraulic Pumps....56

400 Cab Components
401.1 610120 Cabin, View 1....58
402.1 610121 Cabin, View 2....60
403.1 610122 Heater....62
404.1 610123 Dashboard....64

500 Boom Components
501.1 610125 Boom (1st - snd Telescopic Element)....66
502.1 610126 Manual Fork Attachments....68
503.1 610127 Standard Forks....70
504.1 610128 Cylinders....72
505.1 610129 First Section Pipes And Clamps....74

600 Hydraulic System
601.1 610135 Fork Balancing....76
602.1 610136 Auxiliary Circuits....78
603.1 610137 Boom Extension....80
604.1 610138 Boom Lifting....82
605.1 610139 Service Brake....84
606.1 610140 Main Valve....86
607.1 610167 Tank And Exchanger - IIIA Engine....88
607.2 610141 Tank And Exchanger - IIIB Engine....90
608.1 610142 Suction System Hydraulic Pumps....92
609.1 610143 Power Steering System....94

700 Electric Installations
701.1 610145 Cabin Relay-Fuse BOard....96
702.1 610146 Electric Installation, View 1....98
703.1 610147 Electric Installation, View 2....100
704.1 610148 Electric Installation, View 3....102
705.1 610149 LMI System....104

800 Optionals
801.1 610150 Agricolture Towing Hook....106
802.1 610151 Second Hydraulic Circuit - Part 1....108
802.2 610152 Second Hydraulic Circuit - Part 2....110
803.1 610153 Hydraulic Quick Coupling And 1 Aux Circuit - Part 1....112
803.2 610154 Hydraulic Quick Coupling And 1 Aux Circuit - Part 2....114
804.1 610155 Hydraulic Quick Coupling And 2 Aux Circuit - Part 1....116
804.2 610156 Hydraulic Quick Coupling And 2 Aux Circuit - Part 2....118
805.1 610157 Fork FEM2....120
806.1 610158 Forks Side Shifter FEM2....122

MidWestTech | Terex Genie GTH-2506 Articulated Boom Lift Parts Manual | Publication 57.... Order the manual at mid-west-tech.com >

807.1 610159 Work Lights.....124
808.1 610160 Front Protection Grid.....126
809.1 610161 Inching Valve.....128
810.1 610162 GM-1 Articulation.....130
811.1 610163 Cab Roof Wiper.....132
812.1 610169 Air Conditioning - Part 1.....134
813.1 610170 Air Conditioning - Part 2.....136
814.1 610171 Air Conditioning - Part 3.....138
815.1 610172 Italian Market Dotation.....140
816.1 610173 Swiss Market Dotation.....142
817.1 610174 German Market Dotation.....144
818.1 610175 Spanish Market Dotation.....146
819.1 610176 Hydraulic Jack.....148

Indices

Part Number Index.....150
Part Description Index.....154

Cross References

Fittings Cross Reference.....160

MidWestTech | Terex Genie GTH-2506 Articulated Boom Lift Parts Manual | Publication 57.... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	07.0709.0908GT	CYLINDER, STEERING	1
2	634397GT	O-RING	2
3	07.0709.0909GT	TIE ROD	2
3A	1274515GT	NUT,SELF LOCKING *for 07.0709.0909*	
4	07.0709.0930GT	SCREW	4

MidWestTech | Terex Genie GTH-2506 Articulated Boom Lift Parts Manual | Publication 57.... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	07.0709.0908GT	CYLINDER, STEERING	1
3	07.0709.0909GT	TIE ROD	2
3A	1274515GT	NUT,SELF LOCKING *for 07.0709.0909*	
4	07.0709.0930GT	SCREW	4

MidWestTech | Terex Genie GTH-2506 Articulated Boom Lift Parts Manual | Publication 57.... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	0946750003GT	Hydraulic Jack	1
2	0946750000GT	Ratchet Socket	1

MidWestTech | Terex Genie GTH-2506 Articulated Boom Lift Parts Manual | Publication 57.... Order the manual at mid-west-tech.com >