A TEREX BRAND

Parts Manual

Serial Number Range

GTH-3007 FMS

from SN 21825

Part No. 645051

Rev A

February 2012

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.

100 Decals
101.1 607456 Decals....10

200 Drive Chassis Components
201.1 607457 Rear Frame Unit....12
202.1 607458 Left Frame....14
203.1 607459 Right Frame....16
204.1 607460 Hydraulic Oil Tank....18
205.1 607461 Driveline And Wheels....20
206.1 607462 Front And Rear Axle - Hub Reduction....22
207.1 607463 Front And Rear Axle - Steering Cylinder....24
208.1 607464 Front Axle - Central Housing....26
209.1 607465 Rear Axle - Central Housing....28
210.1 607466 Front Axle - Differenzial....30
211.1 607467 Rear Axle - Differenzial....32
212.1 607468 Front Axle - Brakes....34
213.1 607469 Rear Axle - Brakes....36
214.1 607470 Front Axle - Gear Box....38
215.1 607471 Rear Axle - Coupling Support....40

300 Engine Components
301.1 607472 Engine Cooling System....42
302.1 607473 Exhaust System - Injection - Accelerator....44
303.1 607474 Diesel Engine - Hydraulic Pumps....46

400 Cab Components
401.1 607475 Cabin - View 1....48
402.1 607476 Cabin - View 2....50
403.1 607477 Cabin - View 3....52
404.1 607478 Cabin - View 4....54

500 Boom Components
501.1 607479 Boom (1st - 2nd Telescopic Element)....56
502.1 607480 Fork Attachments....58
503.1 607481 Cylinders....60
504.1 607482 Iron Hose....62

600 Hydraulic System
601.1 607483 Fork Balancing....64
602.1 607484 Auxiliary Circuits....66
603.1 607485 Boom Extension....68
604.1 607486 Lifting....70
605.1 607487 Boom Auxiliary Hydraulic Circuit - Hydraulic Part....72
606.1 607488 Forks Side Shifter - Chassis Part....74
607.1 607489 Forks Side Shifter - Hydraulic Part....76
608.1 607490 Brakes - Part 1....78
609.1 607491 Brakes - Part 2....80
610.1 607492 Main Valve, Pressure Plugs....82
611.1 607493 Suction System Hydraulic Pumps....84
612.1 607494 Transmission....86
613.1 607495 Power Steering System....88
614.1 607496 Gear Box....90
615.1 607497 Air Conditioning Part 1 - Additional Heater Part 1....92
616.1 607498 Additional Heater Part 2....94
617.1 607499 Air Conditioning Part 2....96

700 Electric Installations
701.1 607500 Cabin Relay-Fuse Board....98
702.1 607501 Engine Components....100
703.1 607502 Cabin Wirings....102
704.1 607503 Engine, Chassis Wirings....104
705.1 607504 Boom Movement Control System....106
706.1 607505 Work Ligths....108
707.1 607506 Air Conditioning....110
708.1 607507 Rear Road Lights....112

Indices
Part Number Index....114
Part Description Index....118

Cross References

MidWestTech | Terex Genie GTH-3007 FMS Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	07.0709.0935	Cylinder	2
2	634397	O-Ring	4
3	07.0709.0370	Articulated Tie Rod	4
4	07.0709.0930	Screw	8

MidWestTech | Terex Genie GTH-3007 FMS Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	04.0607.0111	Pipe Fitting 1/2BSP X 13/16-16 ORFS	3
2	04.0607.0109	Pipe Fitting A 90° M-F 13/16-16 ORFS	1
3	04.0607.0141	Pipe Fitting A 90°A507054-1221 FORMG 1/2GAS X M 13/16-16 ORFS	1
4	04.0605.0832	Flexible Hose R2 X 1/2 2350 FD F90 13/16-16	2

MidWestTech | Terex Genie GTH-3007 FMS Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
1	55.0602.0624	Control Unit Line	1
2	56.0021.0131	Control Unit	1
3	55.0602.0419	Pc Interface Line	1

MidWestTech | Terex Genie GTH-3007 FMS Articulated Boom Lift Parts Manual | Publicati... Order the manual at mid-west-tech.com >