GENIE® GENUINE SERVICE AND TROUBLESHOOTING TOOLS CATALOG













Diagnostic



Item Part Number: 75094GT

Tee Harness, Super Boom

Connects a computer with the Web-GPI program (see 215336) to the controllers on Super Booms.

Benefit – Aids in calibrating and troubleshooting Super Booms.

Model(s): S®-100, S®-105, S®-120, S®-125



Item Part Number: 107647GT

Tee Harness, Z-135 SCON

Allows Web-GPI computer connectivity to Z/ZX135 SCON.

Benefit – Allows the technician to connect Web-GPI to the SCON for troubleshooting.

Machine Models Supported: Z®-135, ZX®-135, All SX™ machines



Item Part Number: 110803GT

Z-40 Plus 1 Harness

Allows computer access to Plus 1 systems.

Benefit – Allows the user to update Z40N software in the Zapi motor controllers. Also, when used with 1267881GT, this allows communication.

Model: Z®-40N, For use with 1267881GT.

With DP 200 displays in booms with Tier 4F engines



Item Part Number: 215336GT

Web-GPI. Thumb Drive

Aids in troubleshooting and calibrating most boom models.

Benefit – Thumb drive contains Web-GPI, all application files required to communicate with each machine's controllers. Also contains Web-GPI training to assist the user to gain confidence in using the program.



Item Part Number: 56561GT

Tool, Terminal Crimper, Molex

Benefit - Crimping tool specifically designed for use with molex pins used on ALC500 and ALC1000 equipment machines.



Item Part Number: 1252193GT

Cable, USB to DB9M, 5 FT

Benefit - This harness connects your laptop to ALC500 or ALC1000 cards when using WebGPI software.





Item Part Number: 58383GT

Digital Protractor*

Shows angle in degrees on flat surfaces.

Benefit - Simplifies reading angles.



Item Part Number: 58375GT

50 Foot Serial Cable*

Connects your computer to the magnetic base digital protractor.

Benefit – Used to connect the digital protractor to a laptop computer.



Item Part Number: 58376GT

6 Inch Serial Cable*

Connects digital protractor to the 50' serial cable.

Benefit – Used to connect the digital protractor to a laptop computer.



Item Part Number: 1294735GT

Harness, Diagnostics, GTH

Benefit - This allows for laptop connectivity to monitor the Plus1 control system, joystick operation, and settings.



Item Part Number: 1276686GT

Kit, Tech Pro[™] Link

Benefit - Allows users to monitor a machine's gauges, including engine temperature, oil pressure, fuel levels and battery voltage, calibrate the machine, make speed adjustments during pre-operation inspection, get service alerts and reminders, track maintenance intervals, receive fault code information and so much more – all from the palm of your technician's hand.



Item Part Number: 1275740GT

Harness, Retrofit, SL1K, Tech Pro Link

Benefit - Jumper harness that allows Tech Pro Link connectivity to older SL1000 units before before the harness was integrated.

Electrical



Item Part Number: 78313GT

AMP® Service Plug Kit

New parts for servicing AMP® plugs.

Benefit – Aids in repairing damaged harnesses with AMP® plugs.



Item Part Number: 78314GT

Cannon® Plug Service Kit

New parts for servicing Cannon® plugs.

Benefit - Repairs worn plugs.



Item Part Number: 83019GT

Cannon® Plug Extraction Tool

Used to repair damaged Cannon® plugs.

Benefit – Used to repair damaged Cannon plugs.



Item Part Number: 58253GT

Deutsch® Plug Service Kit

New parts for servicing Deutsch® plugs.

Benefit – Aids in repairing damaged harnesses.



Item Part Number: 78407GT

Extraction Tool, TZ Connector

Aids in TZ connector disassembly.

Benefit - Eases disassembly.

Electrical



Item Part Number: 56562GT

Molex® Extraction Tool

Aides in removing terminals from Molex connectors.

Benefit – Aids the technician by simplifying the removal of Molex® crimped connections.



Item Part Number: 66399GT

Dielectric Grease

Benefit – Prevents corrosion and water intrusion in electrical connections. Provides a means of lubricating and sealing rubber portions of the connector.



Item Part Number: 83129GT

Deutsch® Connector Repair Kit

New parts for servicing Deutsch® plugs.

Benefit - Repairs worn plugs.

Engine



Item Part Number: 70474GT

Com Cable, Ford® EFI, E-Controls

Communication cable for computer access to Ford® engines.

Benefit – Troubleshooting/repair etc/ for connection to DSG-423 with 2.3 or 2.5& MSG-425.

Model: All with Ford® 2.3 EFI engine Need this cable with part #119204GT to connect to Ford LRG



Item Part Number: 119204GT

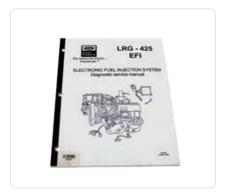
Com Cable, Ford® 2.5 EFI, E-Controls

Communication cable for computer connectivity to Ford® engines.

Benefit – Allows 70474GT to connect to Ford LRG engine models for troubleshooting/repair.

Model: All with Ford® 2.3 or 2.5

EFI engine



Item Part Number: 65844GT

Ford® Manual

Instructions for Ford® engines.

Benefit - Used for maintenance info.



Item Part Number: 58219GT

Ford® Manual

Instructions for Ford® engines.

Benefit - Used for maintenance info.



Mechanical



Item Part Number: 21982GT

Unit Key

Fits all Genie booms and scissors.



Item Part Number: 37947GT

10 pack of Unit Keys

Fits all Genie booms and scissors.

Service



Item Part Number: 1305508GT

Load Sense Calibration Kit (ANSI Approved)

Benefit – Use this tool to quickly and easily perform the full load calibration procedure for your boom's platform load sense system. Packs up into a robust carrying case providing an easily portable kit to take from site to site. Refer to the machine's specific Service and Repair Manual for details. **For use with the Genie Booms equipped with digital load sense system, not compatible for the mechanical load sense system used on most Z booms.



Item Part Number: 1311358GT

Load Sense Calibration Kit (CE Approved)

Benefit – Calibrate your load sense system without the hassle of loading weights into the platform. Packs up into a robust carrying case providing an easily portable kit to take from site to site. Calibration test can be performed in less than 10 minutes by one. **For use with the Genie Digital Load Sense System. Approved for use in CE territories.

Seals and Lubes



Item Part Number: 1278618GT

Cross Check - Blue

Tamper-evident visual aid.

Benefit – Fast Drying Lacquer. Shows if parts or fittings have come loose or have moved. Helps prevent unauthorized tampering. Highly visible. Excellent Adhesion to metals. Easy application squeeze tube.

North America domestic customers only



Item Part Number: 90337GT

Boelube[®]

Lubricates moving parts.

Benefit – Eases machining processes. Reduces friction and heat. Can be used on many different materials. Protects moving parts. Non hazardous. Non-flammable, non corrosive. Does not attract dust and dirt.

Used primarily on aluminum products to lubricate columns.



Item Part Number: 1292745GT

Cross Check - Orange

Tamper-evident visual aid.

Benefit – Fast Drying Lacquer. Shows if parts or fittings have come loose or have moved. Helps prevent unauthorized tampering. Highly visible. Excellent Adhesion to metals. Easy application squeeze tube.

Available globally



Item Part Number: 58565GT

SAE Viton® O-Ring Kit

Contains Viton® material SAE O-rings sizes -2 through -24. These can be used for SAE straight thread ports (boss fittings, plugs, top seals on many cartridge valves, etc.).

Benefits - A variety of O-rings in one compact kit. Viton® O-rings are an excellent choice for high temperature applications. Recommended temperature limits: -15F to 400F.

All with hydraulic connections



Hydraulic



Item Part Number: 28750GT

O-Ring Kit, SAE

Universal kit with replacement O-rings for all products with SAE fittings.

Benefit – Carrying case separates various sized O-rings with labels for easy part identification and comparison.

Model: All products with hydraulic lines.



Item Part Number: 49612GT

O-Ring Kit, Parker®

Universal kit with replacement O-rings for all products with Parker® fittings.

Benefit – Carrying case separates various sized O-rings with labels for easy part identification and comparison.

Model: All products with hydraulic lines.



Item Part Number: 33994GT

JIC Cap and Plug Kit

Universal kit with various sized caps and plugs used to contain hydraulic leaks on components with SAE 37° flared hydraulic fittings during repairs.

Benefit – Carrying case separates various sized caps and plugs with labels for easy part identification. Greatly reduces hydraulic leaks and mess during repairs.

All products with 37° flared hydraulic lines.



Item Part Number: 49613GT

ORF (O-ring Face), Parker®

Universal kit with various sized caps and plugs used to contain hydraulic leaks on components with Parker® hydraulic fittings during repairs.

Benefit – Carrying case separates various sized caps and plugs with labels for easy part identification. Greatly reduces hydraulic leaks and mess during repairs.

Model: All products with © Parker O-ring face seal fittings.



Item Part Number: 65787GT

Plug Kit

Universal plug kit with various sized plugs used to contain hydraulic leaks on components during repairs.

Benefit – Various sized plugs can be used on multiple products to reduce hydraulic leaks and mess during repairs.



Item Part Number: 20224GT

Female Quick Disconnect

Receives male hydraulic lines/fittings.

Benefit – Allows quick installation/removal of hydraulic lines/fittings.

Hydraulic



Item Part Number: 93501GT

Parker® Junior Digital Pressure Gauge Extension Hose*

Flexible hose and fitting that attaches to a pressure gauge.

Benefit – Flexible hose allows user to connect pressure gauge in hard to reach areas or areas where a gauge would not fit.

Model: All Booms and Scissors. *Part of 93500



Item Part Number: 93500GT

Parker® Junior Digital Pressure Gauge

Reads hydraulic pressure at drive, oscillate, and function manifolds.

Benefit – Features:

- Easy Operation
- Backlit display
- User-adjustable pressure units
- Min/Max memory
- Battery life indicator applications
- Ranges for hydraulics and pneumatics
- Scanning rate of 10ms
- Fluid temperature:-4° to 176°F

Model: All Booms and Scissors

Notes:



Worldwide Manufacturing And Distribution

 $\label{eq:australia} Australia \cdot Brazil \cdot Caribbean \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot India \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \\ Southeast \ Asia \cdot Spain \cdot Sweden \cdot United \ Arab \ Emirates \cdot United \ Kingdom \cdot United \ States$

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