**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): S100, S105, S120, S125

**Item Part Number: 107647GT**

**Tee Harness, Z135 SCON**

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

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

Model(s): Z135, ZX135, All SX machines

**Item Part Number: 110803GT**

**Z40 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: Z40N, 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: 119604GT**

**Z40 Plus 1 Interface Cable**

Allows a laptop computer to communicate with the Plus 1 system on the Z40N.

**Benefit** – Aids the technician in troubleshooting, adjustment, and repair of the Z40N.

Model: Z40N, Use with 110803.

**Item Part Number: 101436GT**

**Genie Software Files Disc, Web-GPI**

Contains application files for Genie controllers.

**Benefit** – Allows the technician to communicate to any unit with the ALC-500 or ALC-1000 control system products.

*Part of 215336*
Item Part Number: 58351GT

**Kit, 50 Foot Serial Cable, 6 inch adapter, and digital protractor**

This kit allows the user to monitor boom angles during the calibration process.

**Benefit** – Used for calibrating larger boom products.

Model(s): Available on all booms over 100 ft and above

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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.

*Part of kit 58351GT

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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.

*Part of kit 58351GT

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Item Part Number: 58377GT

**Digital Protractor and Magnetic Base**

Attaches to the boom sections or chassis to find the angle in reference to gravity.

**Benefit** – Used for calibrating machines.

*Part of kit 58351GT

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Item Part Number: 58383GT

**Digital Protractor**

Shows angle in degrees on flat surfaces.

**Benefit** – Simplifies reading angles.

*Part of kit 58351GT

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Item Part Number: 58384GT

**Digital Protractor Magnetic Base**

Holds digital protractor steady.

**Benefit** – Securely holds the digital protractor to the boom structure during the calibration process.

*Part of kit 58351GT
**AMP® Service Plug Kit**
Item Part Number: 78313GT
New parts for servicing AMP® plugs.
**Benefit** – Aids in repairing damaged harnesses with AMP® plugs

**Cannon® Plug Service Kit**
Item Part Number: 78314GT
New parts for servicing Cannon® plugs.
**Benefit** – Repairs worn plugs.

**Cannon® Plug Extraction Tool**
Item Part Number: 83019GT
Used to repair damaged Cannon® plugs
**Benefit** – Used to repair damaged Cannon plugs

**Molex® Extraction Tool**
Item Part Number: 56562GT
Aides in removing terminals from Molex connectors
**Benefit** – Aids the technician by simplifying the removal of Molex® crimped connections.

**Dielectric Grease**
Item Part Number: 66399GT
**Benefit** – Prevents corrosion and water intrusion in electrical connections.
Provides a means of lubricating and sealing rubber portions of the connector.
Model: All

**Wago® Screwdriver**
Item Part Number: 33996GT
Tool for Wago® electrical plugs/connections.
**Benefit** – Specially designed to allow the technician to extract wires from Wago® terminal strips.
**Deutsch® Connector Repair Kit**

Item Part Number: 83129GT

New parts for servicing Deutsch® plugs.

**Benefit** – Repairs worn plugs.

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**Deutsch® Plug Service Kit**

Item Part Number: 58253GT

New parts for servicing Deutsch® plugs.

**Benefit** – Aids in repairing damaged harnesses.

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**Extraction Tool, TZ Connector**

Item Part Number: 78407GT

Aids in TZ connector disassembly.

**Benefit** – Eases disassembly.
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 – Need this cable plus part #70474 to hook to Ford LRG models.
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.
**SEALS AND LUBES**

**Item Part Number: 90319GT**

**Sentry Seal**
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.

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**Item Part Number: 90337GT**

**Boelube®**
Lubricates moving parts.


Model: Used primarily on aluminum products to lubricate columns.

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**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.

Model (if applicable): All with hydraulic connections

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**Item Part Number: 21982GT**

**Unit Key**
Fits all Genie booms and scissors.

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**Item Part Number: 37947GT**

**10 pack of Unit Keys**
Fits all Genie booms and scissors.
**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**

**Plug and Cap Kit, SAE**
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.

Model: All products with 37° flared hydraulic lines.

**Item Part Number: 49613GT**

**Plug and Cap Kit, 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: 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

**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.

Part of 93500

Model: All Booms and Scissors

**Item Part Number: 20224GT**

**Female Quick Disconnect**

Receives male hydraulic lines/fittings.

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

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[WWW.GOGENIELIFT.COM](http://WWW.GOGENIELIFT.COM)
Course 1: Genie Scissors and Booms
DC and IC models up to 80 feet.
Course Length: 3 days

Course 2: Genie Telehandlers
GTH 5519, 636, 844, 1056, 1256, and 1544 models.
Course Length: 3 days

Course 3: Genie Super Booms
ZX-135, SX-150 or SX-180
Course Length: 3 days

Online Courses Include:
Basic Electrical
• Basic Hydraulic
• Machine Inspection
• Introduction to Web GPI

Boom Lift Specific:
• DC Booms
• IC Booms
• S™-125, SX™-180
• Z™ Boom Lifts (-33, -40, -80, -135)

Scissor Lift Specific:
• DC Scissors
• IC Scissors
• Smart Link Control System
• GS™-69 RT & BE Family

Telehandler Specific:
• GTH™ -5519, -636,

Customers can self-register for free* at:
http://www.genielift.com/techpro

Customers can self-register for free* at:
http://www.techpro.genielift.com

*Travel Costs not included for Factory Service Training.

Available Around the Clock
Genie TechPro training is available online 24/7/365 and compatible with many web browsers, so service technicians can train at their own pace at a location of choice.

Accessible and Time-Efficient
Businesses ad service team members, save time, and reduce expenses over classroom training that requires travel and time out of the field.
## ALC-500 CONTROL SYSTEM (WEB-GPI)

|-------|------|------|------------------------|-------------------------|------|-------|-------|-----------|-----------|---------|---------|--------|-------|

- 215336GT Web-GPI software thumb drive (includes 101436 files, Web-GPI, and training)
- 1252193GT USB / DB9 Serial Adaptor Cable*
- 75094GT T-harness (Super Boom)
- 107647GT Z135 SCON T-harness
- 58351GT Digital Protractor Kit

## ALC-1000 CONTROL SYSTEM (WEB-GPI)

## SMART LINK

<table>
<thead>
<tr>
<th>Genie Slab Scissors</th>
<th>GR/QS</th>
<th>GS-69 IC/BE</th>
<th>GS-69 IC GS-90 RT</th>
<th>Z-60DC/FE (2016 model)</th>
<th>Z-33</th>
<th>Z-40N</th>
<th>Deutz 2.9 &amp; 3.6 Tier 4 SerDia</th>
<th>Ford LRG425</th>
<th>Ford DSG and MSG engines</th>
<th>GM</th>
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</thead>
</table>

- Smart Link (No additional software needed. Uses Internet Explorer.)
- CAT5 cable
- Delta Tech Programming Cable 215919GT & Service Tool 131338GT
- Sauer-Danfoss Plus-1 software (download from S-D web site)
- 110803GT Plus-1 Programming Harness
- 119604GT Plus-1 cable
- Deutz P/N 0293 7571
- 70474GT Com Cable and Software
- 119204GT Com Cable

## ENGINES

- Deutz 2.9 & 3.6 Tier 4 SerDia