



# ***Installation Instructions***

## ***Lift Connect™ Access Manager***

***Refer to Models Included  
section for model and serial  
number information***

Original Instructions  
First Edition  
First Printing  
Part No. 1311936GT  
November 2022

# Introduction



If you have any further questions regarding these instructions or need assistance, please contact Genie Product Support at one of the following telephone numbers:

United States:	+ 800 536 1800
Canada:	+ 425 881 1800
Europe:	
UK regions	+ 311 65799800
Nordic regions	+ 311 65799801
Middle East / South Africa	+ 311 65799802
French regions	+ 311 65799803
German regions	+ 311 65799804
BNL regions	+ 311 65799805
IT / SE regions	+ 311 65799806
Spanish regions	+ 311 65799807
Australia	+ 61 7 3456 4444
Brazil	+ 0 800 031 0100
South America - other locations	+ 56 9 6431 2110
All other locations	+ 1 425 881 1800

## Observe and Obey:

- This procedure shall be completed by a person trained and qualified on the repair of this machine.
- Immediately tag and remove from service a damaged or malfunctioning machine.
- Repair any machine damage or malfunction before operating the machine.

## Before Starting Installation:

- Read, understand and obey the safety rules and operating instructions in the appropriate operator's manual.
- Be sure that all necessary tools and parts are available and ready for use.
- Read this procedure completely and adhere to the instructions. Attempting shortcuts may produce hazardous conditions.

Note: These installation instructions only apply to the Genie models and serial number ranges listed within this document.

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"Lift Connect" is a trademark of Terex South Dakota, Inc.



# Introduction

## Models Included

Model	From serial number
GR	from GR14-30931 from GRR-101
QS	from QS14-1653
GRC	from GRC14-1781

Note: Beacon bracket is required to install an access manager onto the machine. Verify if the machine has beacon bracket installed.

Refer to below table for machine specific beacon bracket to be ordered.

Model	From serial number	Genie part number	Qty.
GR	from GR14-30931 to GR16P-41930	80085GT	1
		38600GT	4
QS	from QS14-1653 to QS16P-2452	80085GT	1
		38600GT	4
GRC	from GRC14-1781 to GRC16P-2482	124421GT	1
		38600GT	4

## Tools Required:

- Cable tie gun or wire cutters
- Drill motor
- Deburring tool
- Small flathead screwdriver
- Wire crimper
- Wire stripper
- 13/64 inch / 5 mm drill bit
- 11/32 inch / 9 mm Wrench

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# Introduction

## Components of Kit 1306517GT

Description	Genie part number	Qty.
Installation instructions	1311936GT	1
Access manager users guide	1312446GT	1
Forming, keypad, mount	1309477GT	1
Access management keypad	1296895GT	1
Access management harness, 8 inch	1305083GT	1
Flat washer, #8, SAE, ZAG	1257390GT	4
Screw, HHC, 1/4 x .75, 8, ZAG	824059GT	2
Nylock nut, 1/4-20, C, ZAG	1274165GT	2
Screw, PHPM, 8-32 x 1, ZAG	1258189GT	2
Nylock nut, 8-32, 8, ZAG	1271081GT	2
Cable tie, 4" BLK, Heat Resistant	21121GT	8

# Procedure

Note: Perform this procedure on a firm, level surface with the machine in the stowed position.

- 1 Turn the key switch to the off position and push in the red Emergency Stop button to the off position at the ground controls.
- 2 Disconnect the battery pack from the machine.

**⚠ WARNING**

Electrocution/burn hazard. Contact with electrically charged circuits could result in death or serious injury. Remove all rings, watches and other jewelry.

- 3 Locate the beacon bracket on the machine.
- 4 Mark the locations on the beacon bracket to drill the required holes.

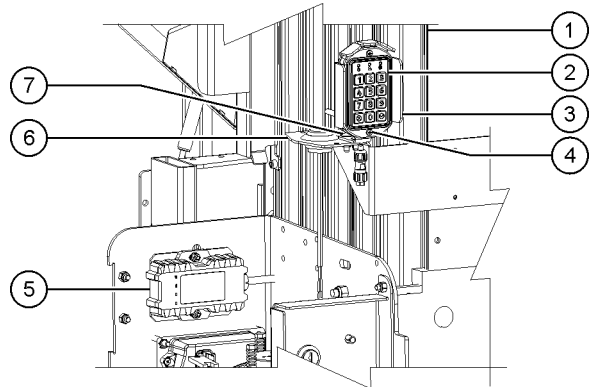
Note: Refer to the *Drilling Diagram* that is appropriate for your machine.

- 5 Using a 13/64 in / 5 mm drill bit, drill and deburr the holes required to mount the keypad mounting assembly.

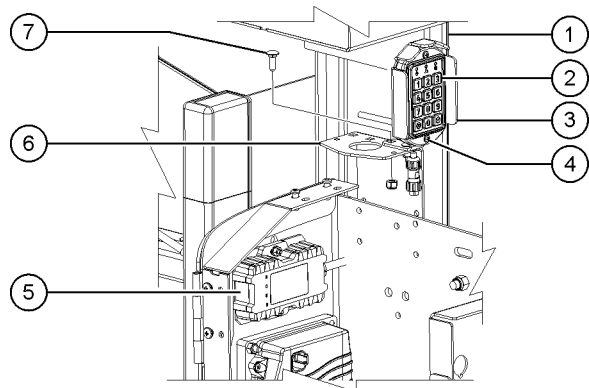
- 6 Install and secure the keypad mount onto the beacon bracket using the provided retaining fasteners.

Genie part numbers 1309477GT, 824059GT, 1274165GT

**GR, QS models**



**GRC models**



- 1 mast assembly
- 2 access manager keypad
- 3 keypad mount bracket
- 4 retaining fasteners
- 5 telematics device
- 6 beacon bracket
- 7 keypad mount bracket fasteners

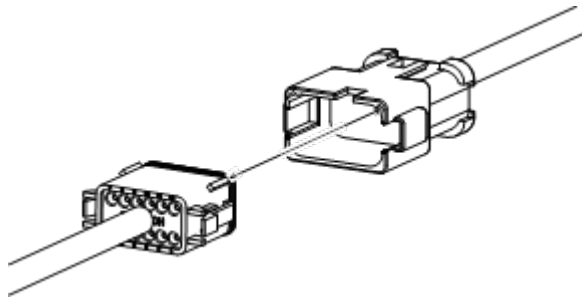
## Procedure

- 7 Secure the keypad onto the keypad mount using the provided retaining fasteners.  
Genie part numbers 1296895GT, 1258189GT, 1257390GT, 1271081GT
- 8 Open the ground controls compartment.
- 9 Locate and disconnect Genie Lift Connect telematics device from the 12 pin gateway harness.
- 10 Connect the telematics device harness connector to the 12 pin connector of access manager harness.  
Genie part number 1305083GT
- 11 Connect the 12 pin connector of the access manager harness to the 12 pin gateway harness.

Note: Harness connectors are keyed for proper installation.

### NOTICE

Component damage hazard. Improper connections will result in damage to the telematics module and it is not covered under warranty.



example of keyed harness connector

- 12 Route the 5 pin connector of access manager harness towards the access manager keypad harness and secure the harness.

Note: Secure the cable using the provided cable ties.

Genie part number 21121GT

- 13 Connect the 5 pin access manager keypad harness connector to the 5 pin connector of access manager harness.
- 14 Align white dots on the connector and push the plug together to connect the access manager harness to the keypad.



- 15 Tighten the connector to hand tight.
- 16 Connect the battery pack to the machine.
- 17 Place the Access Manager user guide in the manual storage box located on the machine.  
Genie part number 1312446GT

# Procedure

## Software Version

Note: Not all machines will require a software update.

- 1 Verify the software revision on your machine.
- 2 Turn the key switch to ground control and pull out the red Emergency Stop button to the on position.
- 3 Read and record the software version displayed on the LCD screen.

Software Version \_\_\_\_\_

Note: Refer to the following chart to determine if the machine software requires updating.

Model	Software Version
GR, GRC, QS	3.2.1

Note: Models with a software version listed is the minimum requirement to support Access Manager and does not require an immediate software update.

**▲** Genie recommends updating the machine software to receive the latest updates and features available. Refer to the Genie Firmware website.

Note: Models with a lower revision level must update the system software. Refer to *Firmware Site Download*.

## Firmware Site Download

- 1 Access the firmware website address below:  
<https://www.genielift.com/en/support/firmware>
- 2 From the drop-down menu, select the model that is appropriate for your machine.
- 3 Update the software using the appropriate instructions for your machine.

## Access Manager Activation

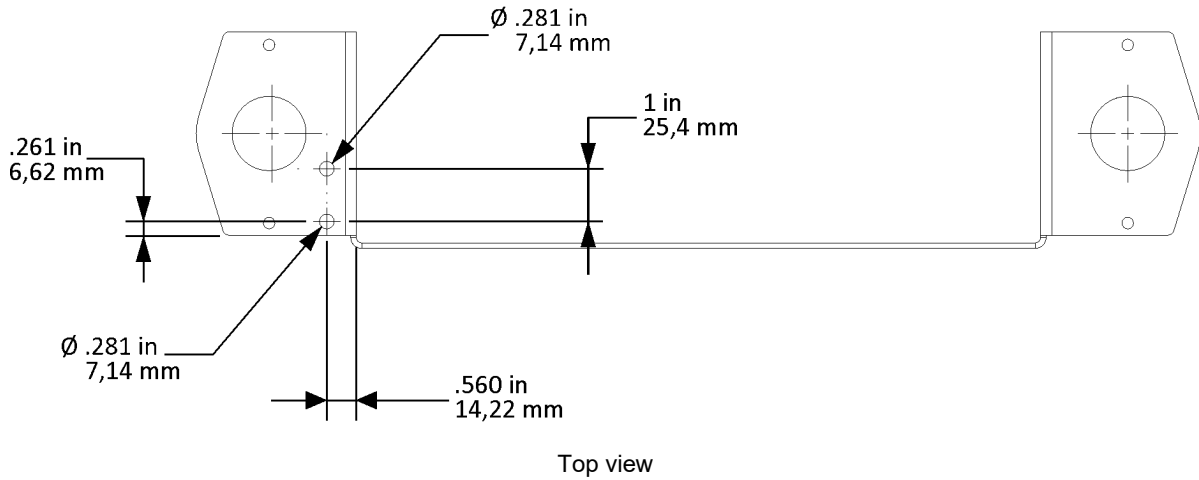
- 1 Navigate to the Options menu on the machine and verify Lift Connect is selected.
- 2 To complete activation of your Access Manager keypad please contact the Lift Connect team.

mailto:

[AWP.LiftConnectSubscriptions@terex.com](mailto:AWP.LiftConnectSubscriptions@terex.com)

# Drilling Diagram

GR, QS models





# Drilling Diagram

## GRC models

