

INSTALLATION INSTRUCTIONS

<u>Product</u> <u>Revision</u> <u>Form</u>

7160-1936-XX Rev B INST-1176

GETAC ZX80 TABLET DOCKING STATION

This instruction sheet is for the Getac ZX80 Docking Station. For instructions on features, set-up, and operation of the Getac ZX80 Tablet, please refer to the manual provided by Getac with the Tablet.

Printing Spec: PS-001

This Docking Station is designed to be used with a variety of Gamber-Johnson mounting systems. Installation instructions for other Gamber-Johnson products are provided with each individual product.

This instruction sheet is for the following products:

Item No. 7160-1936-00 Non-RF

Item No. 7160-1936-03 Tri-RF Passthrough

The recommended power adapter for this docking station is:

7300-0471 - 12-32VDC Input, 19VDC 6.3A Output, 120W, <u>AUTO ADAPTER PLUG</u>

7300-0516 - 12-32VDC Input, 19VDC 6.3A Output, 120W, BARE WIRE PLUG

(See Page 4 For Isolated Power Adapter Options)

This Power Adapter is available with the Docking Station as a KIT:

7170-1088-00 - Non-RF Docking Station with Auto Power Adapter

7170-1088-03 - Tri-RF Docking Station with Auto Power Adapter



Product Mounting Disclaimer

Gamber-Johnson is not liable under any theory of contract or tort law for any loss, damage, personal injury, special, incidental or consequential damages for personal injury or other damage of any nature arising directly or indirectly as a result of the improper installation or use of its products in vehicle or any other application. In order to safely install and use Gamber-Johnson products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brake lines, electrical, drive train or other systems), air-bags and other safety equipment is required. Gamber-Johnson specifically disclaims any responsibility for the improper use or installation of its products not consistent with original vehicle manufactures specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

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PRE-INSTALLATION RECOMMENDATOINS

Conduct a "Bench Test"

Gamber-Johnson strongly advises a "bench test" be conducted to verify all electronic and software issues are resolved prior to installation:

- 1. Make sure the computer is operational by itself.
- 2. Insert computer into the docking station and verify that the computer is operating in the dock.
- 3. Interconnect entire assembly and verify start-up of all components, including other equipment (printers, modems, scanners, etc.)

Gamber-Johnson recommends positioning of all mounts and equipment in the vehicle prior to the actual install to verify that mounting locations are safe and practical.

IMPORTANT SAFETY INFORMATION FOR INSTALLERS

Safety is dependent on the proper installation and servicing of this docking station. It is important to read and follow all instructions before installing this product.

To properly install a Gamber-Johnson docking station you must have a good understanding of automotive electrical procedures and systems, along with proficiency in the installation and service of aftermarket vehicle equipment.

There are no adjustments required at any time of the electrical components within the docking station. **Opening the docking station will void the product warranty.**

During Installation:

DO NOT connect this docking station to the vehicle battery until:

- 1. All other electrical connections are made
- 2. Mounting of all components is complete
- 3. Verification that no shorts exist in the entire system

DO NOT install equipment or route wiring or cords in the deployment path of any air bag.

When drilling into the vehicle, DO make sure that both sides of the surface are clear of anything that could be damaged.

CAUTION: If wiring is shorted to the frame, high current conductors can cause hazardous sparks resulting in electrical fires or flying molten metal.

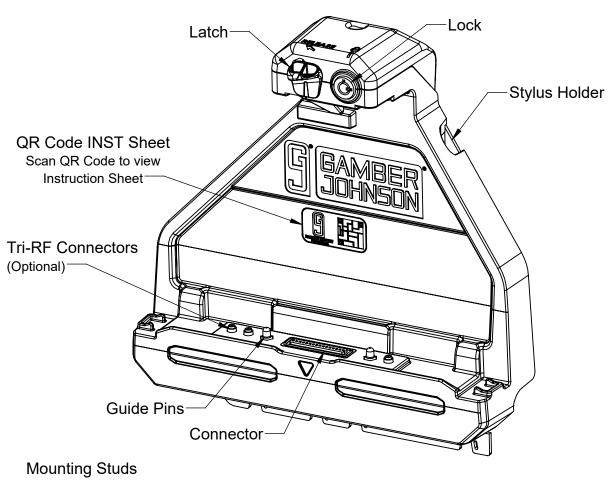
After installation:

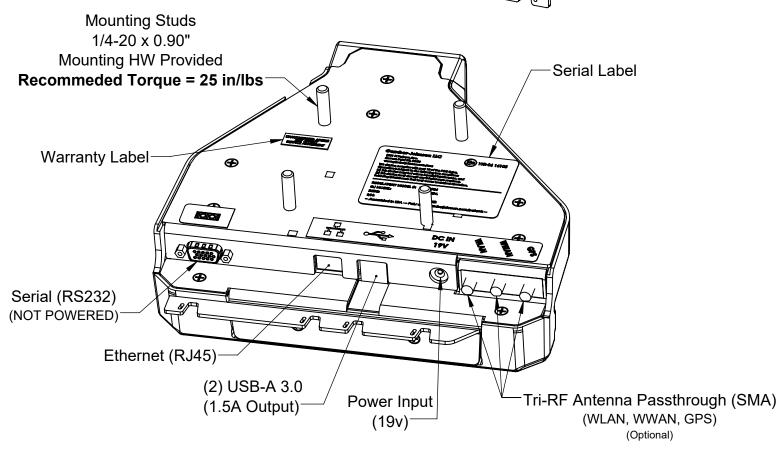
Test the docking station to ensure that it is working properly.

File these instructions in a safe place and refer to them when performing maintenance or reinstalling.

WARNING: Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death.

GETAC ZX80 DOCKING STATION FEATURE IDENTIFICATION





ISOLATED POWER ADAPTERS

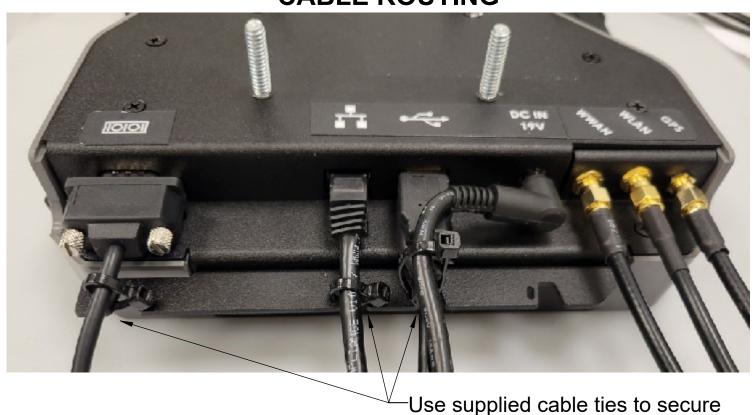
Isolated Power Adapters can be purchased directly from Gamber Johnson or as a KIT where they are included with the docking station:

7300-0413 - 12-32v Input

7300-0412 - 20-60v Input

7300-0416 - 72-110v Input

CABLE ROUTING



Use supplied cable ties to secure all peripherials to docking station

HOW TO REMOVE ETHERNET CABLE

Use a flathead screwdriver (or similar tool) to press

Ethernet (RJ45) locking tab and remove cable





DOCKING AND UNDOCKING THE TABLET

1. Insert the bottom of the tablet into the docking station. Line up the Getac logo with the "V" on the front of the docking station.

Figure 1

2. Rotate the top of the tablet under the top latch until the tablet is resting inside the maing housing. The latch will spring down in front of the tablet to hold it in place.

(See figures 1 & 2)

3. (Optional) Turn the lock counterclockwise to lock the device into the docking station.

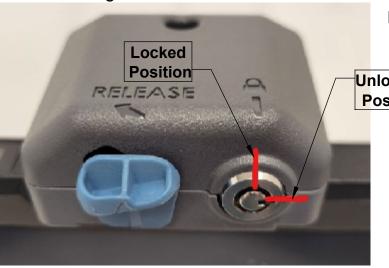


Figure 2

Unlocked Position



Figure 3

- 1. Unlock the dock if locked.
- Push upward on the thumb knob and pull outward on the top of the tablet until it clears the top latch lift the tablet out of the dock.
 (See Figure 3 & 4)

3. Lift the Tablet up and out of the docking station



Figure 4









Regulatory Certification Information

Regulatory Model #: 7160-1936

GJ Model #'s: 7160-1936-00, 7160-1936-03

Descriptions: Dock-Getac-ZX80

Certifications:

• EN 55032: 2012/AC: 2013 Class B

VCCI-CISPR 32: 2016

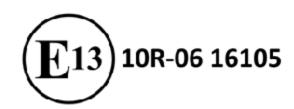
AS/NZS CISPR 32: 2015

FCC Part 15B Class B

ICES-003 Issue 7EN 50498: 2010

• E-Mark

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions. (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.





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