



# INSTALLATION INSTRUCTIONS

<b><u>Product</u></b> 7160-1659 Universal Smartphone Docking Station	<b><u>Revision</u></b> Rev. A	<b><u>Form</u></b> INST-1091  <b>Printing Spec:</b> PS-001
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This instruction sheet is for the Gamber-Johnson docking station only. For instructions on features, set-up, and operation of the phone or connected device, please refer to the manual provided with those products.

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

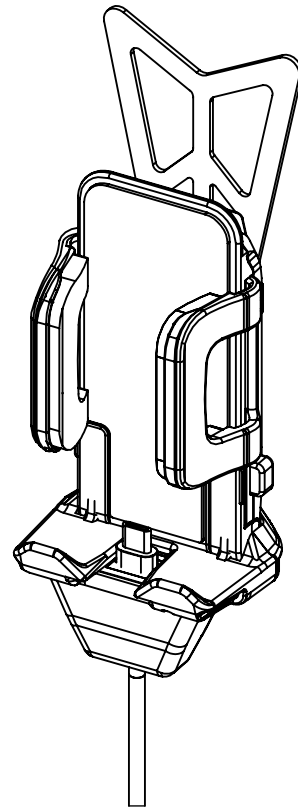
This instruction sheet is for the following products:

- Item No. 7160-1659-00** Universal Charging Cradle
- Item No. 7160-1659-10** Universal Heads Up Dock

-00: This docking station is designed to work with products that have a USB-A female port. It can be connected directly to a vehicle port or by using Gamber Johnson's Cig Adapter (17376).

-10: This docking station is designed to work with products that have a USB-C female port such as the Gamber-Johnson Touch Screen (7160-1451), USB hub (7160-1393), and Charging Adapter (7300-0501). These devices deliver power to charge the phone while in use.

**NOTE:** The cable used in the docking station assembly can be swapped with another cable, such as a lightning cable.



**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, brakes 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 the 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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If you need assistance or have questions, call Gamber-Johnson at 1-800-456-6868.

# PRE-INSTALLATION RECOMMENDATIONS

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

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

1. Make sure the phone functions by itself as intended.
2. Connect a USB-hub, display, or any other equipment.
3. Insert the phone into the docking station. Verify start-up of all components and software (mouse, flashdrives, printers, etc.).

## IMPORTANT SAFETY INFORMATION FOR INSTALLERS

### Before Installation

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. Use proper mounting equipment or hardware to secure this product.

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

**WARNING:** Opening the docking station will void the product warranty. There is no need to adjust the electrical components within the hub at any time.

### During Installation

**Do not** install equipment or route wires or cords in the deployment path of any airbag.

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

Follow the bare wire installation instructions on the Gamber-Johnson touch screen, hub, or charging adapter products for safe and correct installation.

**WARNING:** 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 dock to ensure it is working properly.

1. Do not use the dock if the cable or plug is damaged.
2. Do not use the dock if water comes in contact with any part USB-C ends. Immediately disconnect power and ensure the system is dried.

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

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

# FEATURE IDENTIFICATION



## SILICONE STRAP

Use silicone strap for added security.  
Compatible with phones up to 7" tall.

## ADJUSTABLE ARMS

Allows dock to be compatible with  
phones up to 3.5" wide.

## RELEASE BUTTON

## USB-C CABLE

6' USB-C to USB-A charging cable  
or 2.6' USB-C to USB-C Data cable.  
Other cables can also be used.

## ADJUSTABLE POWER MODULE

Accommodates a variety of phones  
and cases up to 0.9" thick.



## PART NUMBER LABEL

## STRAP ATTACHMENT POINT

Strap can be easily be replaced if it  
is torn.

## M20 MOUNTING THREADS

Built for Gamber-Johnson Zirkona  
line of products.

# HOW TO SET UP UNIVERSAL PHONE DOCK

Place phone in dock. Squeeze arms together.



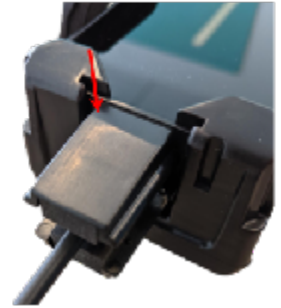
Slide rear cable clamp into place.



Plug cable into phone.



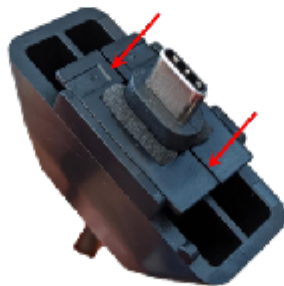
Slide front cable clamp into place.



Squeeze cable clamp parts together. Pull phone out of dock.



Pull cable clamps out of dock and press parts into cable cover.



Slide power module into dock.



Dock phone onto connector. Squeeze arms together. Wrap strap over top corners of phone.



# REGULATORY CERTIFICATION INFORMATION

Regulatory Model #: **7160-1659**

GJ Model #s & Description:

**7160-1659-00**      Universal Charging Cradle  
**7160-1659-10**      Universal Heads Up Docking Station

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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