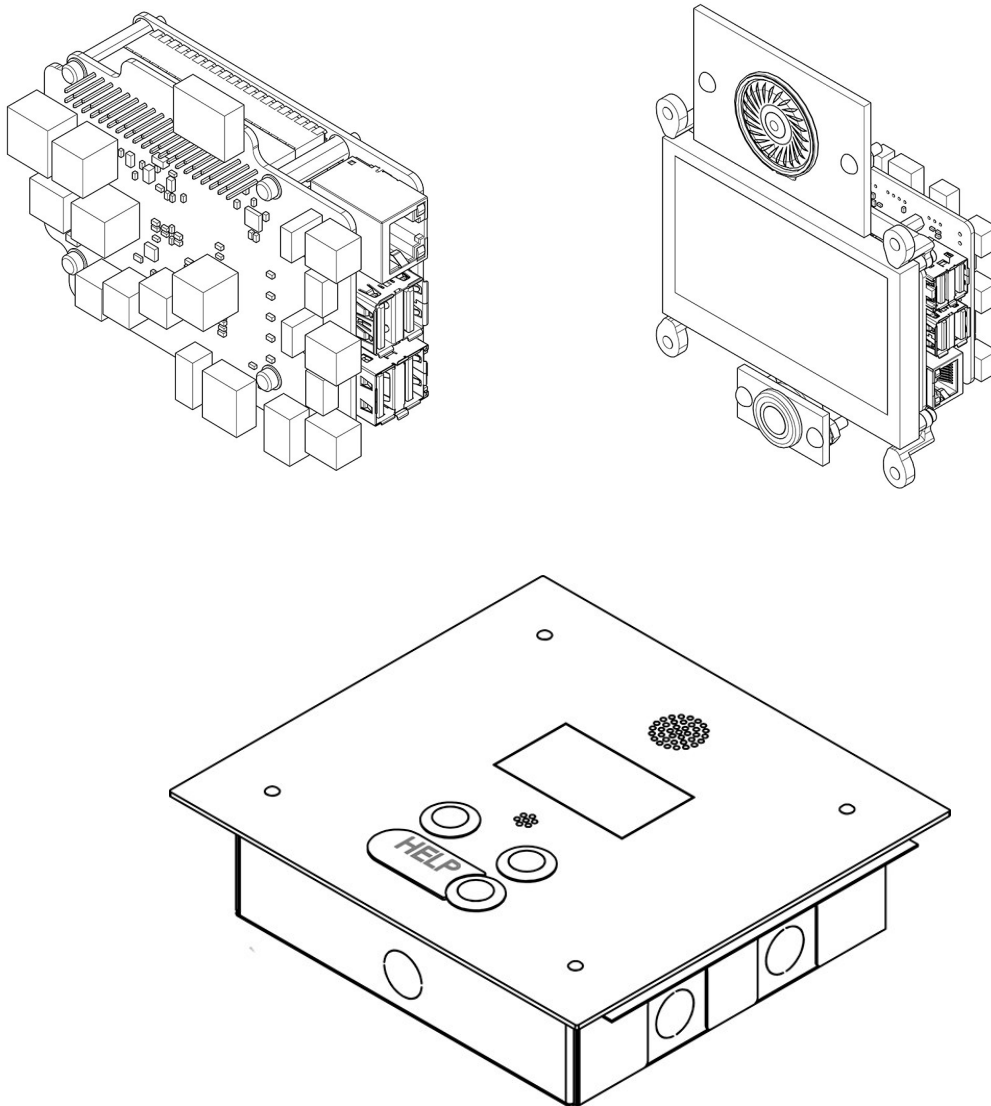


WUR-COM PLUS CAR STATION

Part No. 11-981-SS | 11-983-TS | 11-10071544



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NOTICE

GENERAL WARNINGS

The equipment covered in this manual should only be installed, used, and serviced by qualified personnel trained in proper work and safety procedures. This manual is intended to assist such trained individuals in the installation and use of this equipment and is not intended as a substitute for proper training and experience.

This document or any other information regarding this equipment is not intended to cover all of the possible situations which may be encountered while using the equipment described herein. Should specific situations arise which are not covered by the information provided, or should the user desire further details, the specifics should be directed to Wurtec, Inc.

Note: In the effort of continuous product improvement, Wurtec, Inc. reserves the right to modify the design and specifications of this product at any time without notice.

INSTALLATION DOCUMENTATION & VIDEO TUTORIALS

All Wur-Com documentation, including; installation instructions, field wiring diagrams, video tutorials, quick start guides, user manuals, etc. can be found on the Wurtec website, here:

<https://wurtec.com/wur-com>

Or, use the camera app on your phone to scan the QR Code below.



EQUIPMENT DESCRIPTION & INTENDED USE

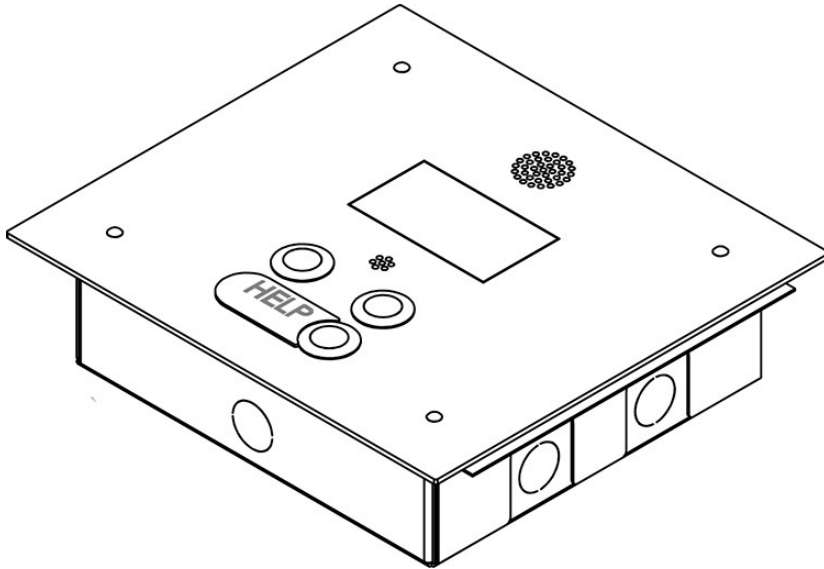
The Wur-Com Emergency Communication system provides essential emergency contact between passengers in the elevator car and the authorized personnel in the building or at a call center. By pressing the help button on the car station, passengers are quickly connected to emergency help using an audio feed or chat feature.

Using the Lobby Station, or any internet connected device, Administrators can login to see which elevator is experiencing issues. The video feed allows them to see directly into the car, discern the nature of the emergency, and contact the appropriate authorities to resolve the issue.

During an emergency the Wur-Com Emergency Communication system allows administrators to remain in constant contact with passengers in the elevator car.

The Wur-Com Emergency Communication system conforms to the ASME A17.1/CSA B44 2019 and IBC 2018 requirements.

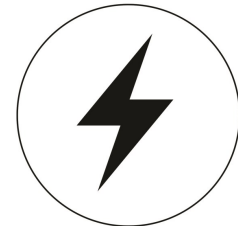
PACKING LIST - 11-981-SS



(1) Wur-Com Assembly



(3) Wur-Com Documentation



(1) Wiring Kit

*Wurtec Cellular devices, 10071309 & 10062378, are recommended for optimal signal and video quality

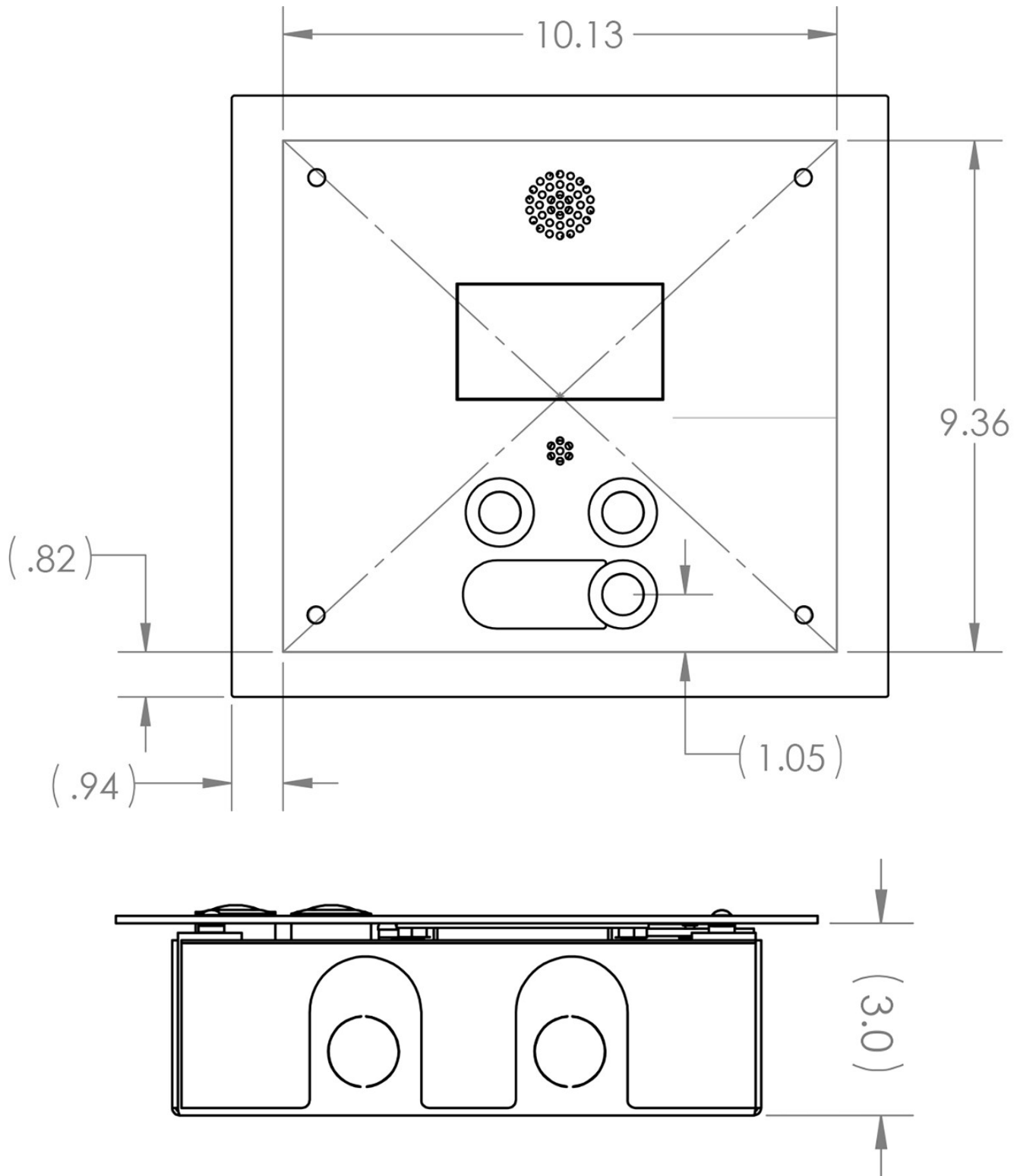
INSTALLATION / ASSEMBLY TOOLS REQUIRED - 11-981-SS

The following tool list is the minimum required for installation. This process can be completed with the following tools:

- Electric drill and bits
- Phillips Head Bit or Standard Phillips Head Screwdriver.
- Measuring Tape
- Pencil
- Sawzall

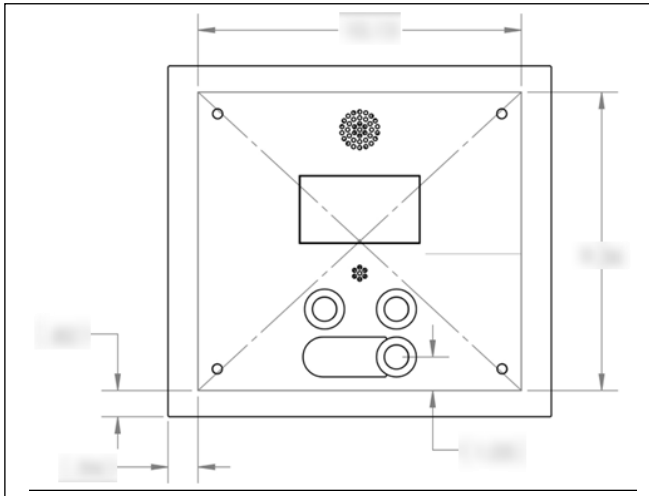
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CUTOUTS - 11-981-SS



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INSTALLATION INSTRUCTIONS - 11-981-SS



Step 1: Measuring, Cutting, & Preparation

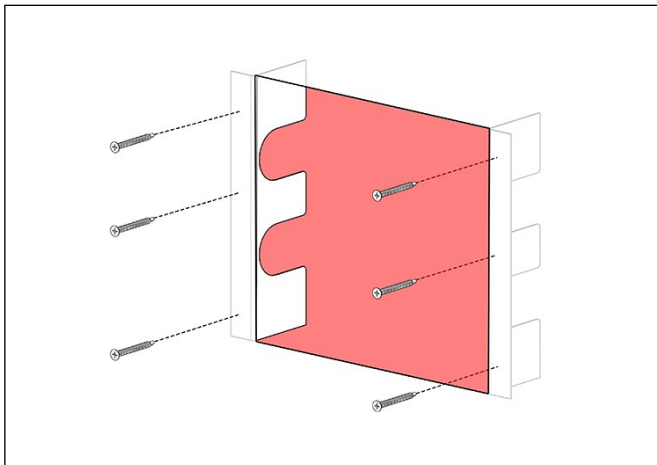
NOTICE

All Wur-Com wiring is low voltage and must be isolated from high voltage (120VAC+) circuits and components.

Button wiring can be especially sensitive to high voltage equipment.

Step 1: Measuring, Cutting, & Preparation

- Before installation, confirm that the cutout is the appropriate size. See cutout dimensions for additional details.
- Create a cutout in the wall according to the cutout dimensions. *NOTE: Ensure the wall cutout is between the studs in the wall.
- On the Wur-com unit, unscrew the button head screws that secure the faceplate to the enclosure. Remove the faceplate.

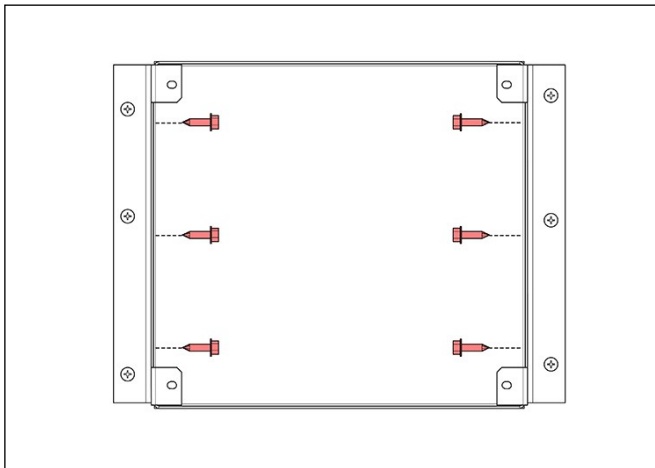


Step 2: Installing the Mounting Brackets

Step 2: Installing the Mounting Brackets

- *NOTE: The mounting brackets can be installed on the sides of the enclosure/box or on the top/bottom. Use the configuration that works best for your installation.
- Inside the cutout, place the car station mounting bracket against the edge of the wall.
- Secure in place using screws/other hardware.

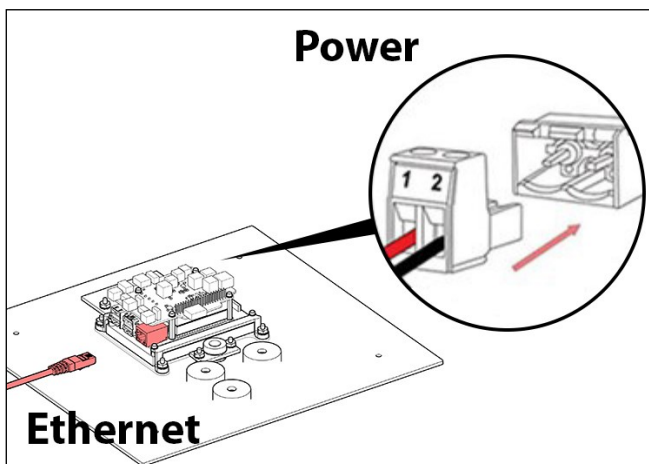
INSTALLATION INSTRUCTIONS - 11-981-SS



Step 3: Securing the Enclosure to the Brackets

Step 3: Securing the Enclosure to the Brackets

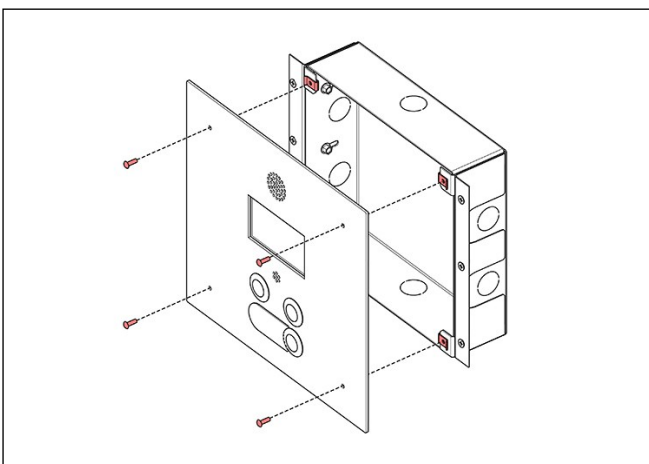
- Inside the cutout, place the car station mounting bracket against the edge of the wall.
- Secure in place using three, self-drilling screws.
- Repeat these steps to install the mounting bracket on the other side.



Step 4: Connect Power and Ethernet

Step 4: Connect Power and Ethernet

- Check the wiring diagram, then insert the ethernet jack into the Wur-Com unit.
- Connect the power cord.
- *NOTE: Check the voltage with a multimeter BEFORE powering on (5 Volts only).
- Plug in any additional ports that need connected (microphone, speaker, etc) .



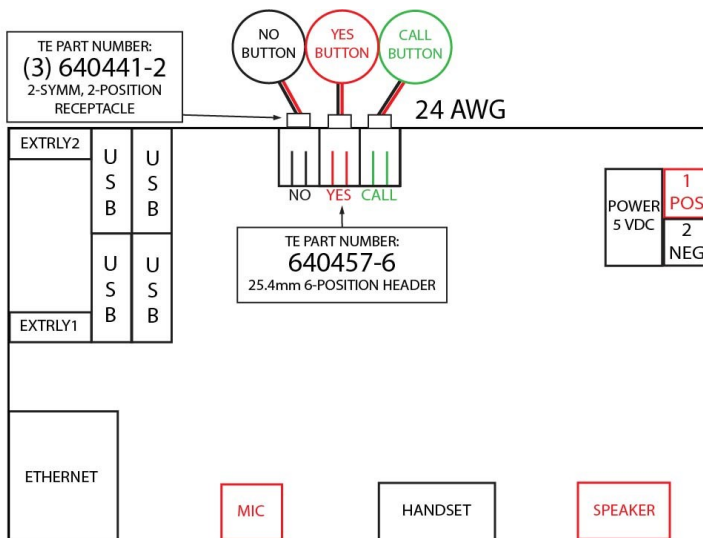
Step 5: Attaching the Faceplate

Step 5: Attaching the Faceplate

- Align the faceplate holes with the spring nuts on the enclosure.
- Secure the faceplate to the enclosure by screwing the button head screws into the spring nuts.

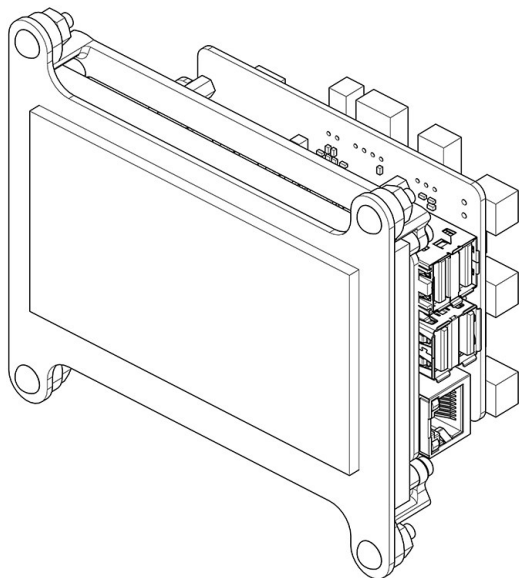
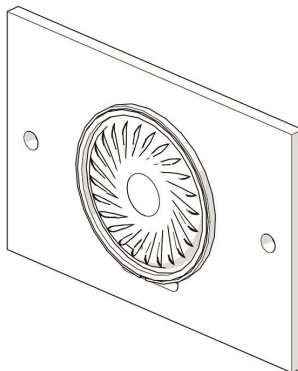
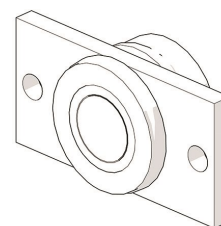
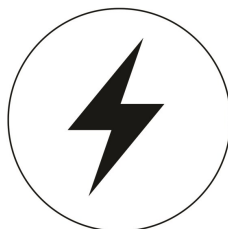
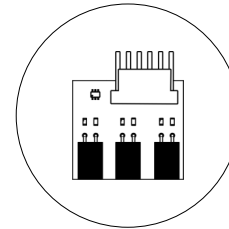
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INSTALLATION INSTRUCTIONS - 11-981-SS

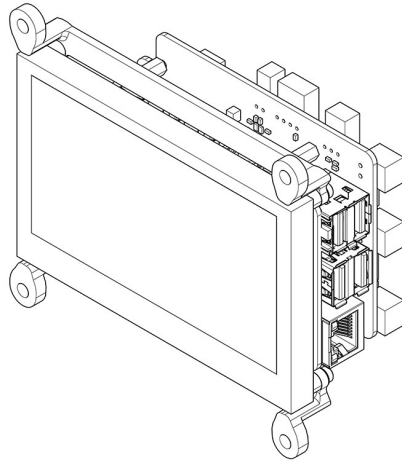
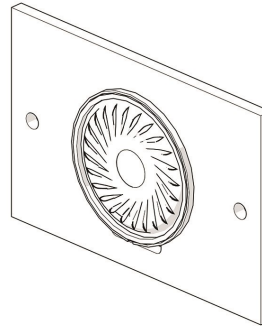
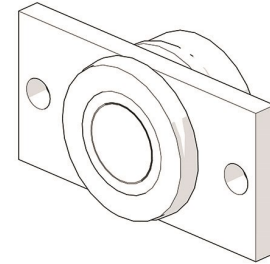
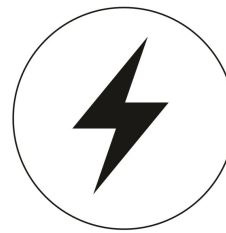
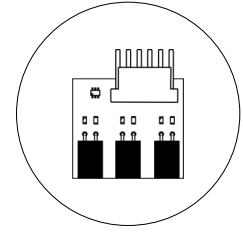


Additional Configuration Option

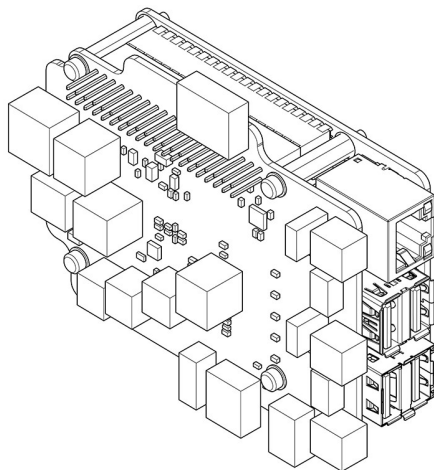
- This diagram shows the connectivity components required to connect alternative buttons to the Wur-Com Car Station. For example, use the Door Open/ Door Close buttons for the Yes and No inputs.

PACKING LIST - 11-983-TS**(1) Wur-Com Unit****(1) Speaker Assembly****(1) Microphone Assembly****(3) Wur-Com Documentation****(1) Wiring Kit****(1) EMI Filter Board**

*Wurtec Cellular devices, 10071309 & 10062378, are recommended for optimal signal and video quality

PACKING LIST - 11-10071544**(1) Wur-Com Unit****(1) Speaker Assembly****(1) Microphone Assembly****(3) Wur-Com Documentation****(1) Wiring Kit****(1) EMI Filter Board**

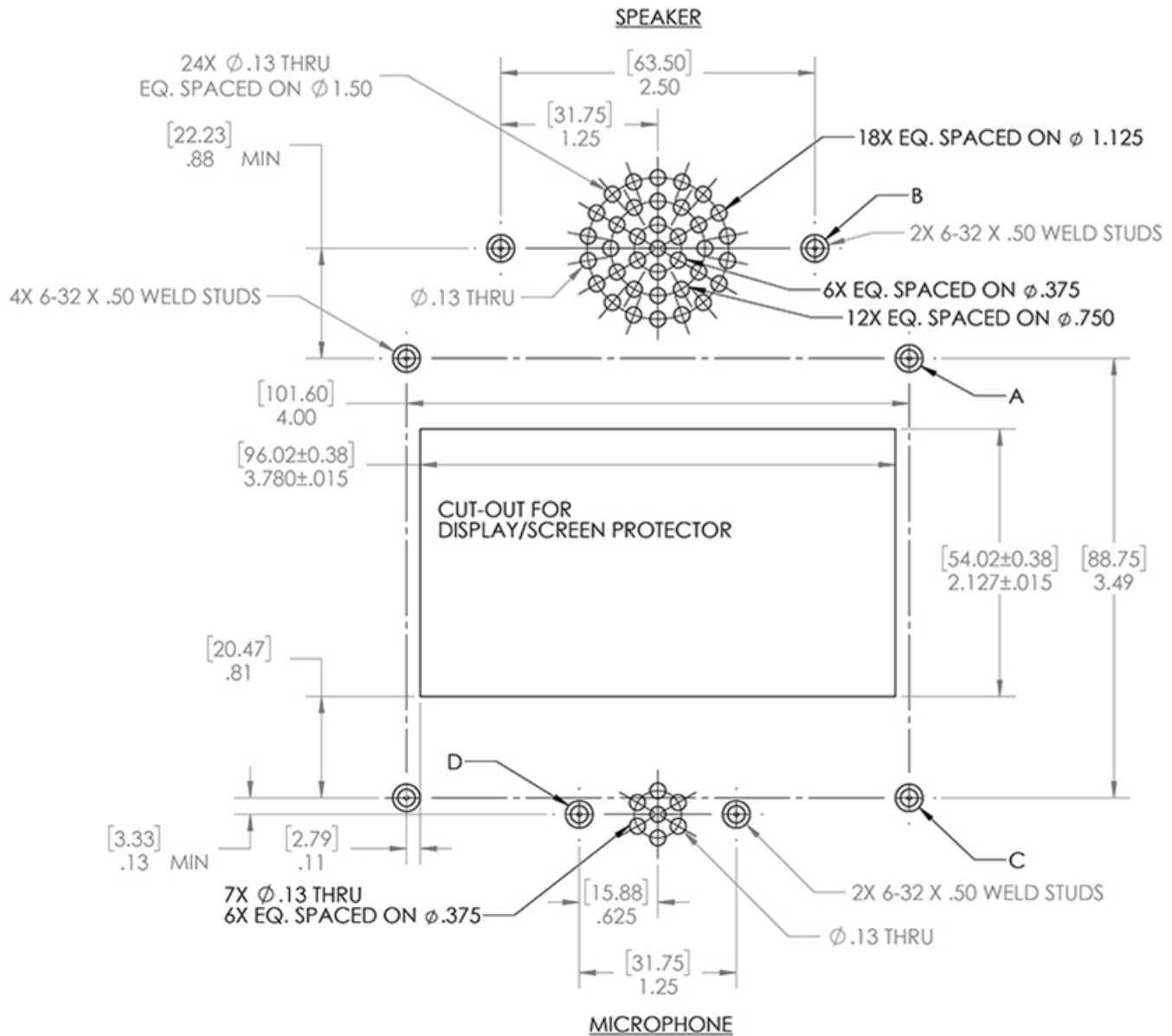
*Wurtec Cellular devices, 10071309 & 10062378, are recommended for optimal signal and video quality

PACKING LIST - 11-10071545**(1) Wur-Com Unit****(3) Wur-Com Documentation**

*Wurtec Cellular devices, 10071309 & 10062378, are recommended for optimal signal and video quality

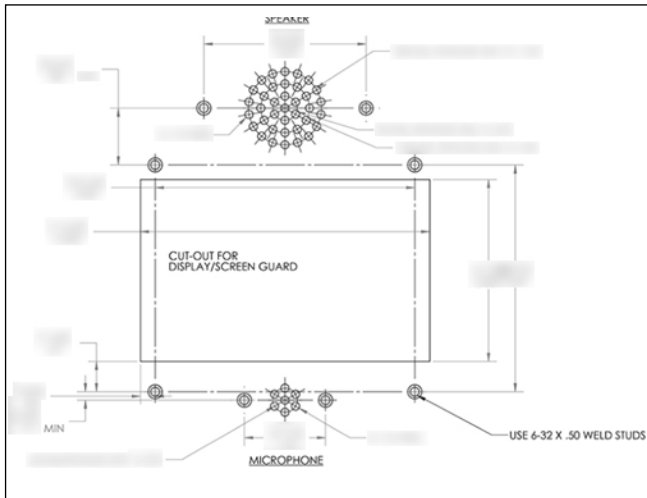
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CUTOUTS

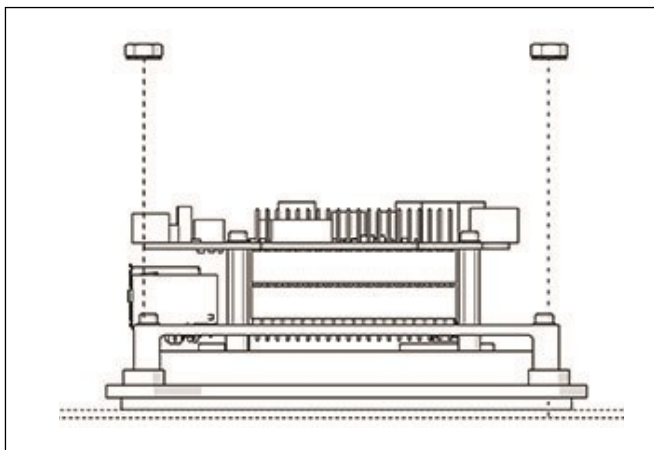


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INSTALLATION INSTRUCTIONS



Step 1: Confirming the Cutout Size



Step 2: Attach the Wur-Com Unit

NOTICE

All Wur-Com wiring is low voltage and must be isolated from high voltage (120VAC+) circuits and components.

Button wiring can be especially sensitive to high voltage equipment.

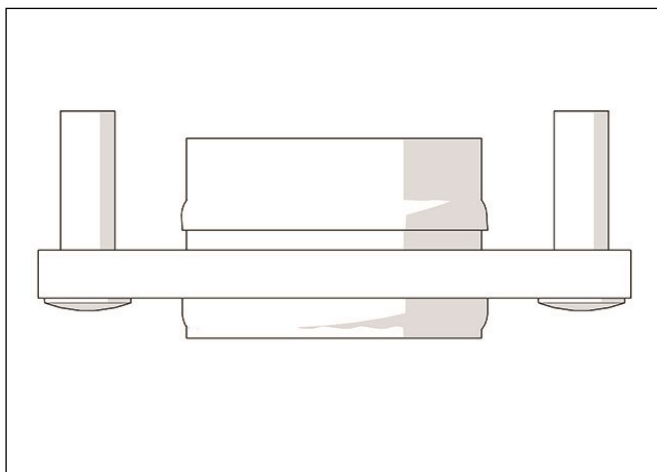
Step 1: Reviewing Diagram

- Before beginning, review the diagram for best placement of the Wur-Com Plus components.
- Prepare the panel where the Wur-Com components will be mounted. Cut and drill holes where needed, and install weld studs.
- See the cutout diagram for the placement of weld studs.

Step 2: Attach the Wur-Com Plus Unit

- Position the Wur-Com Plus Unit flat against the cutout. Ensure that the weld studs go through all four of the holes on the unit.
- Secure with the four 6-32 Keps Nuts.

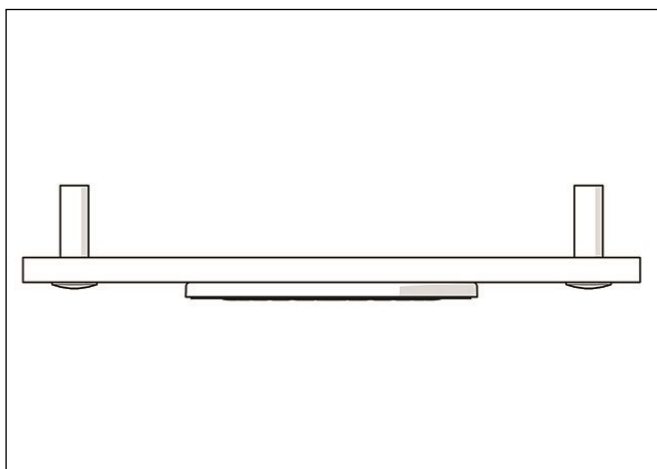
INSTALLATION INSTRUCTIONS



Step 3: Attaching the Microphone

Step 3: Attaching the Microphone

- Position the Microphone Unit flat against the panel cutout. Ensure that the two weld studs go through the two holes on the unit. Secure with the appropriate nuts. *NOTE: 6-32 Nuts not included.

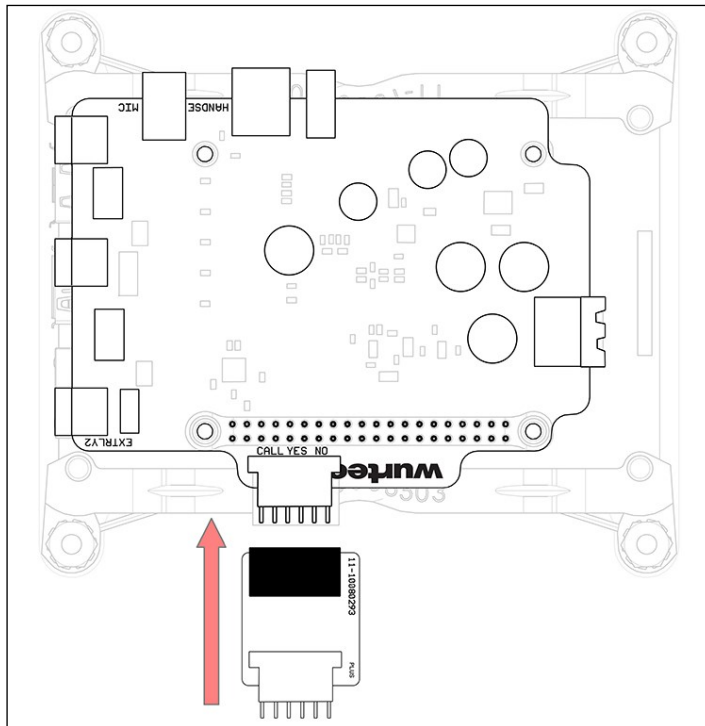


Step 4: Attach Speaker

Step 4: Attach Speaker

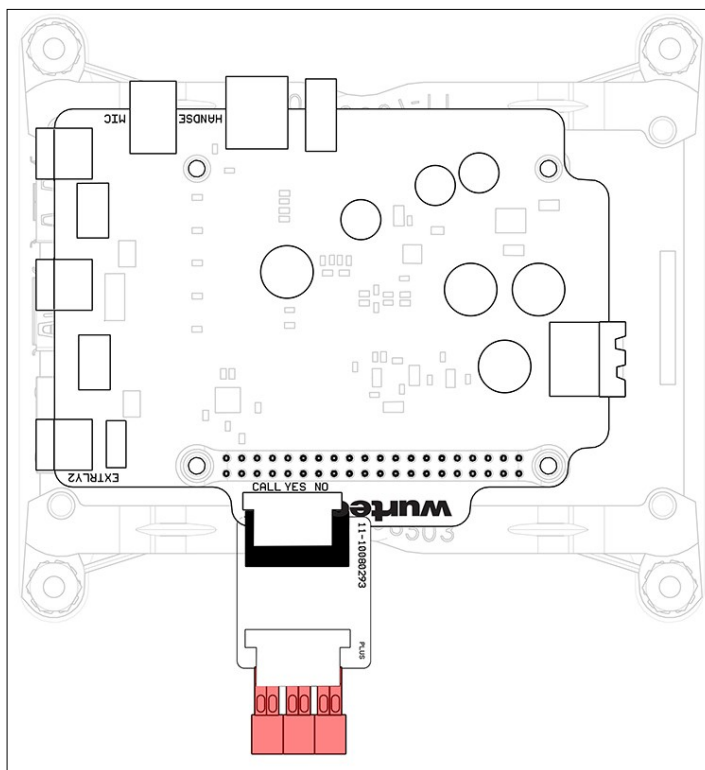
- Position the Speaker Unit flat against the panel cutout. Ensure that the two weld studs go through the two holes on the unit. Secure with the appropriate nuts. *NOTE: 6-32 Nuts not included.

INSTALLATION INSTRUCTIONS



Step 5: Attaching the EMI Filter Board

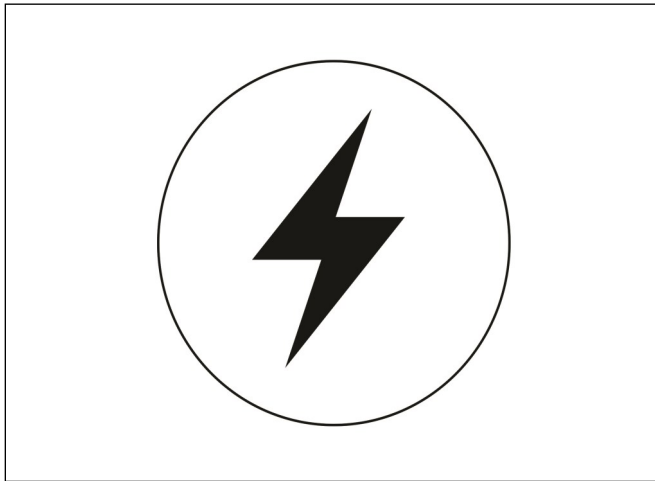
- On the back of the Wur-com unit, press the EMI Filter board into to the Yes/No/ Call pins.
- Ensure the board is fully seated on the pins.



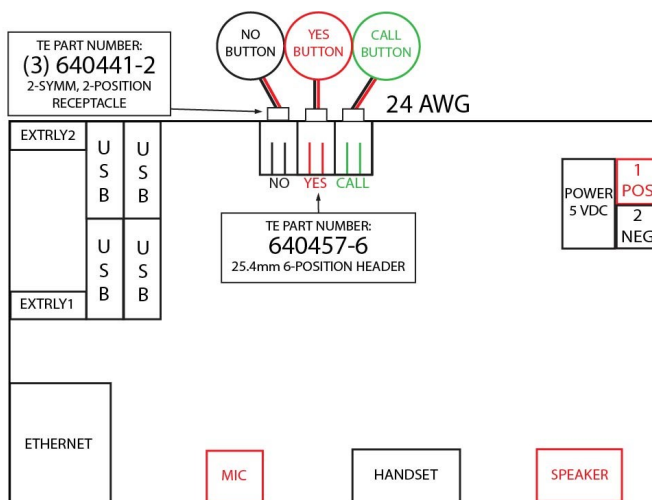
Step 6: Attaching the Button Connectors.

- Press the button connectors onto the pins of the EMI Filter board.
- Ensure all connections are fully seated.

INSTALLATION INSTRUCTIONS



Step 5: Connect Power and Ethernet



Step 7: Connect Power and Ethernet

- Check the diagram and insert the ethernet jack into the Wur-Com Plus unit.
- Plug in any additional ports using the diagram.
- Connect the power cord.
- To finish wiring the Wur-Com Plus unit, check the wiring diagram for complete wiring information.
- *NOTE: Check the voltage with a multimeter BEFORE powering on. (5 Volts only).

Additional Configuration Option

- This diagram shows the connectivity components required to connect alternative buttons to the Wur-Com Plus Car Station. For example, use the Door Open/Door Close buttons for the Yes and No inputs.