



# **AXXESS AXTO-MI2 Mitsubishi Amplifier Interface Installation** Guide

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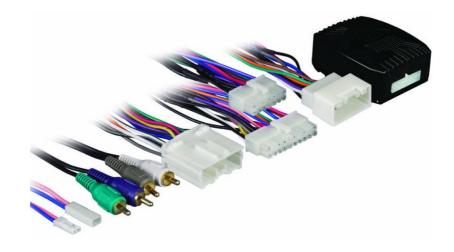


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## **AXXESS AXTO-MI2 Mitsubishi Amplifier Interface**



## **Specifications**

• Product Name: AXTO-MI2 Mitsubishi Amplifier Interface

• Compatibility: Mitsubishi vehicles – Lancer 2008-2013, Outlander Sport 2011-2013, Outlander 2007-2013

• Model: AXTO-MI2

• Revision Date: 1/21/2020

## **Product Usage Instructions**

#### Installation

- 1. Before starting the installation process, ensure to disconnect the negative battery terminal as a safety precaution.
- 2. Make all necessary connections as per the provided instructions, ensuring that all accessories and switches are plugged in before reconnecting the battery or cycling the ignition.

#### **Connections**

If the radio lacks RCA outputs or only has one pair, utilize the Axxess AXLOC4-80A (4 Ch.) or AXLOC-80A (2 Ch.) line-level converters (sold separately).

## **Initializing and Adjusting**

1. Use the AXTO-MI2 for mid/high speaker control and subwoofer control. Refer to Figure A for visual guidance.

#### FAQ

## Q: What should I do if unsure about the installation process?

**A:** If you are unclear about the instructions or lack the understanding to complete the installation safely, it is recommended to consult a technician with the necessary knowledge. For further assistance, contact Metra at 1-800-2210932.

## Q: Where can I enhance my installation skills?

**A:** Consider enrolling in the Installer Institute to improve your installation and fabrication skills. Visit <a href="https://www.installerinstitute.com">www.installerinstitute.com</a> or call <a href="mailto:800-354-6782">800-354-6782</a> for more information.

## **APPLICATIONS**

## **MITSUBISHI**

- Lancer 2008-2013
- Outlander Sport 2011-2013
- Outlander 2007-2013

#### **FEATURES**

- · Retains the factory amplifier
- Provides multimedia wires (parking brake, reverse, and speed sense)
- RCA level input
- · Retains balance and fade

#### INTERFACE COMPONENTS

- AXTO-MI2 interface
- AXTO-MI2 harness
- 14-pin harness with stripped leads and RCA jacks

## **TOOLS REQUIRED**

- Cutting tool
- · Crimping tool
- Tape
- · Small flat-blade screwdriver
- Connectors (example: butt-connectors, bell caps, etc.
- CAUTION: Metra recommends disconnecting the negative battery terminal before beginning any installation.
- All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.
- NOTE: Refer to the instructions included with the aftermarket radio.

#### Connections to be made

## From the 14-pin harness to the aftermarket radio:

- · Connect the Red wire to the accessory wire.
- Connect the Blue/White wire to the amp and turn on the wire (this wire must be connected to hear sound from the factory amplifier).
- Tape off and disregard the Brown wire, it will not be used in this application.
- . Connect the White RCA to the left front output.
- · Connect the Gray RCA to the right front output.
- · Connect the Green RCA to the left rear output.
- Connect the Purple RCA to the right rear output.
- **Note:** If the radio does not have RCA outputs or only one pair, use the Axxess AXLOC4-80A (4 Ch.) or AXLOC-80A (2 Ch.) line-level converters (sold separately).
- The following wires are for aftermarket multimedia/navigation radios that provide these wires (if not required, tape them off and disregard them):
- Connect the Light Green wire to the parking brake wire.
- Connect the Blue/Pink wire to the speed sense/ V.S.S. wire.
- Connect the Green/Purple wire to the reverse wire.

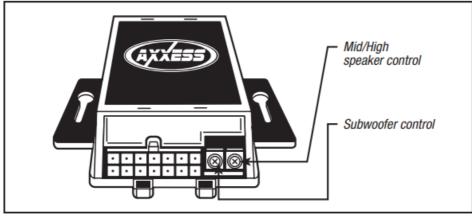
- Note: Reverse wire is not available on manual transmission vehicles.
- Plug the 14-pin harness into the AXTO-MI2

#### From the AXTO-MI2 harness:

- Connect the Black wire to the ground wire.
- Connect the Yellow wire to the battery wire.
- Connect the Blue wire to the power antenna turn-on wire.
- Connect the Orange wire to the Illumination wire. (If the aftermarket radio has no Illumination wire, tape off the Orange wire.)
- Connect the 16-pin harness to the AXTO-MI2.
- Connect the 18-pin and 20-pin harness to the vehicle.

## Initializing and adjusting the AXTO-MI2

- Initialize the interface by turning the ignition on for 30 seconds, then turn the ignition back off, and on again.
- If the speakers are too loud, or not loud enough, you can adjust the output by following the steps below:
- 1. Locate the end of the AXTO-MI2 with the 14-pin harness with stripped leads and RCA jacks.
- Using a small flat-blade screwdriver, turn the gain knob clockwise to make it louder, or counterclockwise to make it lower.



(Figure A)

#### **IMPORTANT WARNING**

- This product includes instructions for installation which must be carefully followed.
- The instructions are worded in such a manner as to assume that the installer is capable of completing these
  types of electronic installations.
- If you are unclear as to what you are instructed to do or believe that you do not understand the instructions to properly and safely complete the installation you should consult a technician who does have this knowledge and understanding.
- Failure to follow these instructions carefully and to install the interface as described could cause harm to the vehicle or safety systems on the vehicle.
- Interference with certain safety systems could cause harm to persons as well. If you have any questions in this regard please call the Helpline or Metra at 1-800-221- 0932 for assistance.

#### **KNOWLEDGE IS POWER**

- Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry.
- Log onto <u>www.installerinstitute.com</u> or call <u>800-354-6782</u> for more information and take steps toward a better tomorrow.
- Metra recommends MECP-certified technicians
- METRA. The World's best kits.™ 1-800-221-0932 metraonline.com
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### **Documents / Resources**



AXXESS AXTO-MI2 Mitsubishi Amplifier Interface [pdf] Installation Guide AXTO-MI2, AXTO-MI2 Mitsubishi Amplifier Interface, Mitsubishi Amplifier Interface, Amplifier Interface, Interface

## References

- O Installer Institute Announces Closure after 31 Years | installerinstitute.edu
- User Manual

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