



INTERFACE COMPONENTS

- AXDI-6524 interface
- LD-AX-XSVI-CH3BT Harness
- 2-pin CAN harness

APPLICATIONS

Jeep

Gladiator*	2020-Up
Renegade	2015-2017
Renegade Sport	2018
Wrangler* JL (Base model)	2018-Up

Jeep/Ram Select Models Data Interface 2014-Up

INTERFACE FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides wires for multimedia radios (park brake, reverse, speed sense)
- Pre-wired AXSWC harness (AXSWC sold separately)
- Retains the factory backup camera (Not retained on Wrangler JL or Gladiator)
- Retains balance and fade
- Retains the factory AUX-IN jack
- Designed for amplified and non-amplified systems
- Allows retention and adjustment of the Personalization Options
- Adjust Personalization Options through a wireless application
- Smartphone application offering full control from either Android or Apple mobile devices
- Micro-B USB updatable

Ram

Promaster (w/color screen)	2014-Up
Promaster City	2015-Up

* Factory Backup Camera will not be retained on Wrangler JL or Gladiator

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OPTIONAL ACCESSORIES (sold separately)

Steering Wheel Control Interface:
AXSWC OBD T-Harness: AX-IL-OBDD2

TOOLS REQUIRED

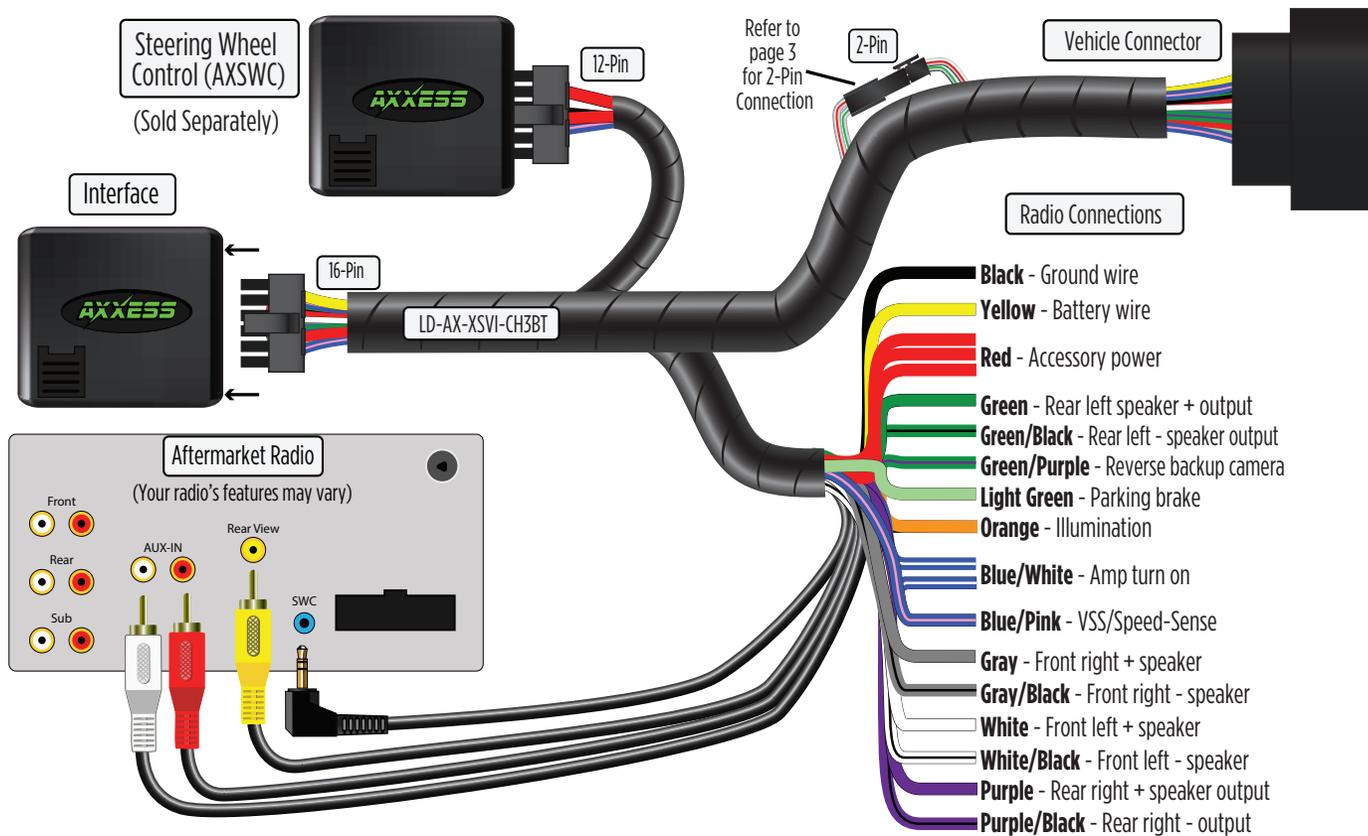
- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip ties

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

CONNECTIONS: LD-AX-XSVI-CH3BT DIAGRAM



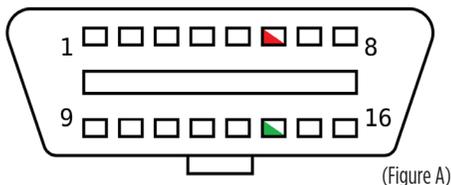
CONNECTIONS *(CONT.)*

CAN connections to the vehicle: (See page 2 for Diagram)

- Disconnect the **2-pin connector** from the **AXDI-6524 harness**.
- Connect the **2-pin CAN harness** to the **AXDI-6524 harness**.
- Route the harness to the vehicles OBD port located under the driver's side dash.

Option 1 (excluding Wrangler)

- Connect the **White/Red** wire to the CAN-HI wire. (Figure A)
- Connect the **White/Green** wire to the CAN-LO wire. (Figure A)



(Figure A)

12-pin pre-wired AXSWC harness:

This harness is to be used along with the **AXSWC** (sold separately) to retain steering wheel audio controls. If the **AXSWC** is not being used, disregard this harness. If it is to be used, please refer to the **AXSWC** instructions for radio connections and programming. Disregard the harness that comes with the **AXSWC**.

INSTALLATION

With the key in the off position:

1. Connect the **AXDI-6524 harness** to the **AXDI-6524 interface**, and then to the wiring harness in the vehicle.
2. If an **AXSWC** (sold separately) will be used, do not connect it until the **AXDI-6524** is programmed and fully functional.

PROGRAMMING

Attention! If the interface ever loses power, the following steps will need to be performed again. Please ensure that the owner of the vehicle knows this.

1. Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.
- Note:** If the radio doesn't come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.
2. Turn the key (or push-to-start button) to the off position, then open and close the driver's door.
 3. Wait 5 minutes for the vehicle to fully go to sleep.
 4. Start the vehicle, then test all functions of the installation for proper operation.

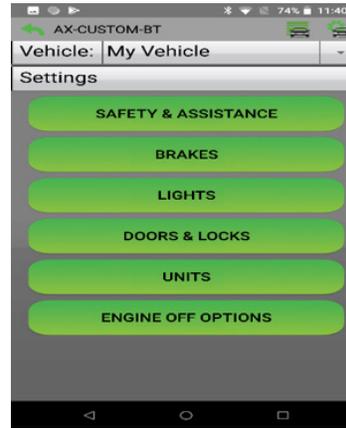
APP INSTRUCTIONS

1. Download and install the AX-CUSTOM-BT app from the Android/Apple mobile devices app store.
2. Start the vehicle.
3. Open the app and wait for the **Customization Settings** menu to appear. If **Not Connected** appears instead, first press the right button in the top right corner of the screen, then press the left button. This will take you back to **Customization Settings**. The pairing process will begin at this point.
4. Once paired, **Settings** will be displayed in the screen. From this point on you can make changes to the vehicle as desired, as long as the vehicle is running. (Figure A)

Note: Screenshot shown for illustration only. Actual options available vary per vehicle and per trim.

Note: The app must be paired with the interface at least once for the initial setup. Failure to do so will prevent the interface from functioning.

Continued on the next page



(Figure A)

Other Options

Manage Vehicles (Figure B)

- Select **Manage Vehicles** by pressing the button in the top right of the screen.
- Pressing either the **Add Vehicle** or **Edit** (pencil icon) button will open the **Configure Vehicle** menu.

Configure Vehicle (Figure C)

- The name of the vehicle can be changed by pressing the text field.
- The app can automatically detect the interface in the vehicle by pressing the **Search** button (magnifying glass).
- The **Make** and **Model** fields will open a drop down list for the user to select the make and model of the vehicle that the interface is installed in.
- Press the **Save** button to store the changes.



(Figure B)



(Figure C)



AXDI-6524

INSTALLATION INSTRUCTIONS



Having difficulties? We're here to help.



Contact our Tech Support line at:

386-257-1187



Or via email at:

techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



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 www.installerinstitute.edu or call 386-672-5771 for more information and take steps toward a better tomorrow.



**Metra recommends MECP
certified technicians**