



COMPONENTS

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

APPLICATIONS

Jeep

Gladiator(JT) (single-zone).....	2020-2023
Renegade Sport.....	2018-2018
Renegade.....	2015-2017

Data Interface

Fits Select Jeep/Ram Models **2014-2023**

FEATURES

- Designed for non-amplified systems
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Pre-wired for Axxess SWC interface (sold separately)
- Retains the factory backup camera, if equipped (not retained in Wrangler or Gladiator)
- Retains factory 3.5mm AUX-IN + balance & fade
- Ability to adjust customization settings through the AX-CUSTOM-BT app for smartphones and tablets
- Micro “B” USB updatable

Ram

Wrangler (JL) (Single Zone A/C)	2018.5-2023
Promaster.....	2014-2019*
Promaster City	2015-2019*

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OPTIONAL ACCESSORIES (sold separately)

Steering Wheel Control Interface:

AXSWC OBD T-Harness: AX-IL-OB2

TOOLS REQUIRED

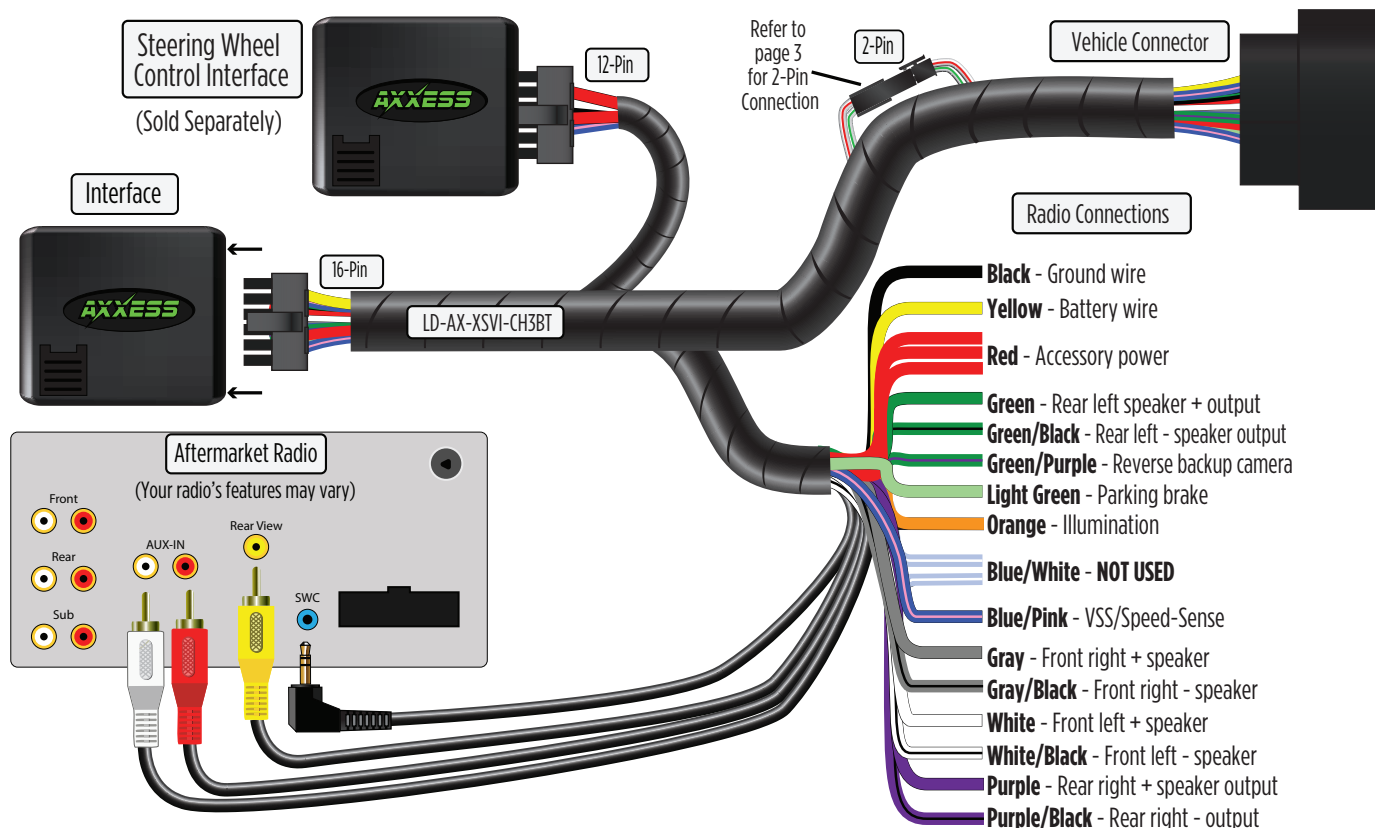
- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip ties

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



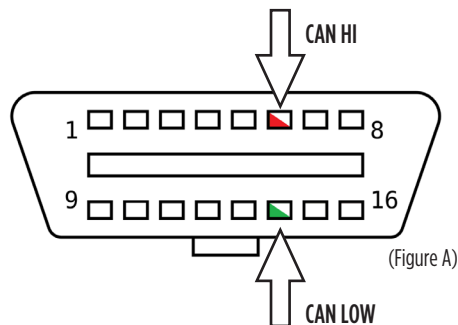
CONNECTIONS (CONT.)

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)



12-pin pre-wired SWC harness:

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

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 **Axxess SWC interface** (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.

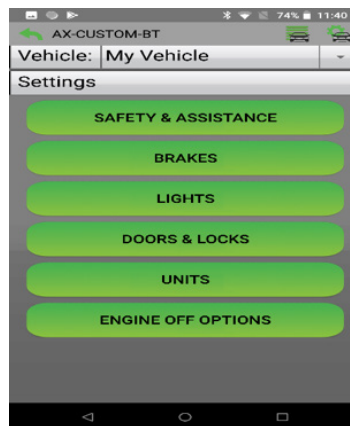
APP INSTRUCTIONS

1. Download and install the AX-CUSTOM-BT app available for smartphones or tablets
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 the 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.

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(Figure A)

APP INSTRUCTIONS (CONT.)

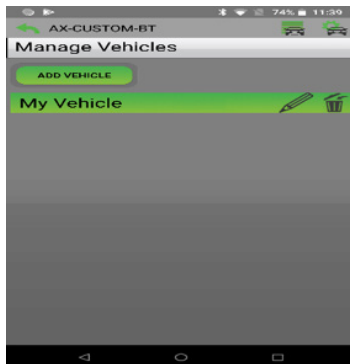
Other Options

Manage Vehicles (Figure B)

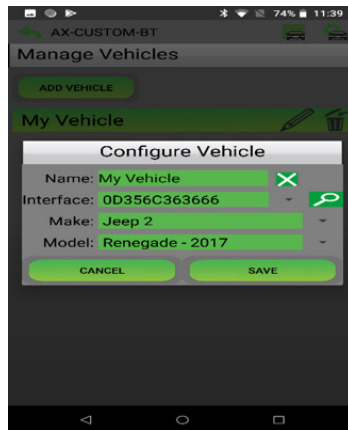
- Select **Manage Vehicles** by pressing the button in the top right of the screen.
- Pressing either the **Add Vehicle** or **Edit** (pencil icon) button will open the **Configure Vehicle** menu.

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)

This image shows a blank sheet of white paper with horizontal ruling lines. At the very top, there is a solid green rectangular bar spanning the entire width of the page. Below this bar, the page is filled with evenly spaced horizontal lines, typical of notebook paper. The lines are thin and black, extending across the full width of the page.



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



**Metra recommends MECP
certified technicians**