



Jeep Renegade 2015-2020

IMPORTANT: TPMS will only display on the instrument cluster, not on the Pioneer[®]. Visit MetraOnline.com for more detailed information about the product and up-to-date vehicle specific applications

Designed for Pioneer[®] DMHW4600NEX/W4660NEX or DMH-WC5700NEX receivers

Note: This kit will function in both Single-Zone and Dual-Zone vehicles:

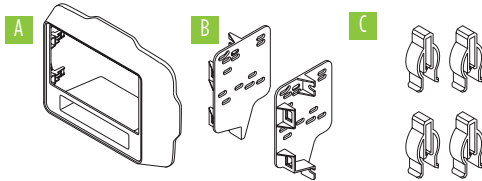
- All HVAC functions will be retained.
- Single-Zone vehicles will only get status feedback of the HVAC functions, while Dual-Zone vehicles can also be controlled through the radio screen.
- Compass is only retained on vehicles equipped with the U-Connect 3 (5" touchscreen).
- Allows for the retention and adjustment of the factory personalization menu through the Pioneer[®] radio.

(Features continued on next page)

KIT COMPONENTS

- A) Radio trim panel • B) Radio brackets • C) Panel clips (4)

Not shown: LD-CH5-PIO, LD-CHRYHAZ2T, Radio interface, AXUSB-RAM1, PR04AVIC-PIO or PR04-PIORCA Harness, External Speaker



Product Info



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Visit AxxessInterfaces.com for up-to-date vehicle specific applications.

WIRING & ANTENNA CONNECTIONS

- Wiring Harness: Included with Kit
- Antenna Adapter: Included with Kit
- GPS Antenna Adapter: Included with Kit

TOOLS & INSTALLATION ACCESSORIES REQUIRED

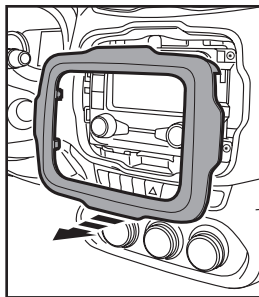
- Panel removal tool
- Phillips screwdriver
- Torx screwdrivers
- Tape
- Wire cutter
- Zip-ties
- Crimping tool and connectors, or solder gun, solder, and heat shrink

FEATURES (CONT.)

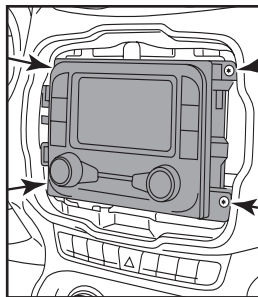
- The External Speaker is only required in vehicles with safety group features.
- Provides a visual view of HVAC and gauges on the Pioneer® screen
- Complete plug-n-play installation
- Includes dash kit with Axxess interface and vehicle-specific T-harness
- Includes radio antenna adaptor for GPS
- Provides a built-in STOP/START engine override (if equipped)
- Provides accessory power (12V 10-amp)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains audio controls on the steering wheel
- Works in both single and dual-zone vehicles
- Retains safety chimes through an included off-board speaker
- Designed for amplified or non-amplified vehicles
- Micro “B” USB updatable
- Dash kit is painted scratch-resistant matte black to match the factory finish

DASH DISASSEMBLY

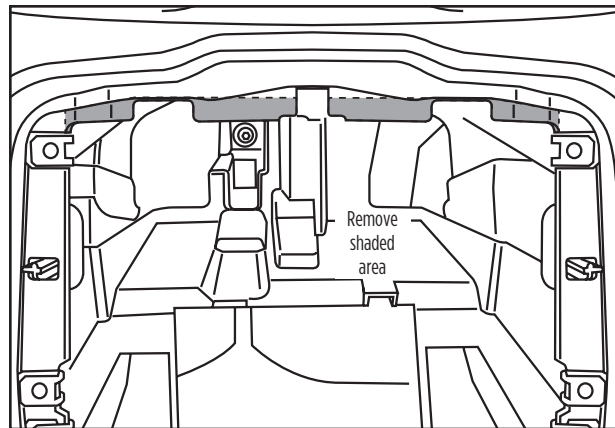
1. Using the panel removal tool, carefully unclip and remove the radio trim panel. (Figure A)
2. Remove (4) T-20 Torx screws securing the radio, disconnect the wiring, and then remove the radio. (Figure B)
3. Cut shaded area at the top of the radio cavity. (Figure C)



(Figure A)



(Figure B)



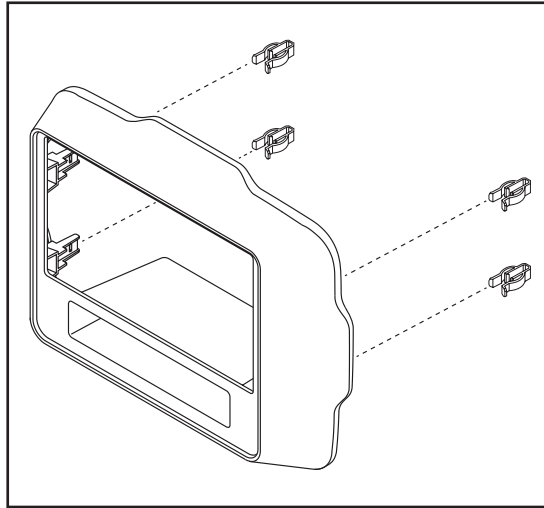
(Figure C)

Continue to Kit Assembly

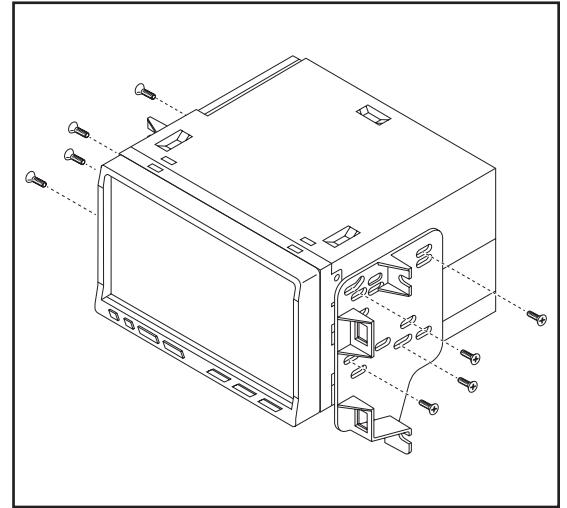
KIT ASSEMBLY

ISO DDIN radio provision

1. Attach the (4) **white panel clips** provided with this kit to the **Radio Housing**. (Figure A)
2. Attach the **radio brackets** to the aftermarket radio using the screws supplied with the radio. (Figure B)
3. Locate the factory wiring harness and antenna connector in the dash, and complete all necessary connections to the radio. Metra recommends using the proper mating adapter from Metra and/or AXCESS.
4. Reconnect the negative battery terminal and test the aftermarket radio for proper operation.
5. Mount the radio into the dash using the factory screws and slip the radio trim panel, provided with this kit, to the radio face.
6. Reassemble the dash in the reverse of the dash disassembly to complete the installation.



(Figure A)



(Figure B)

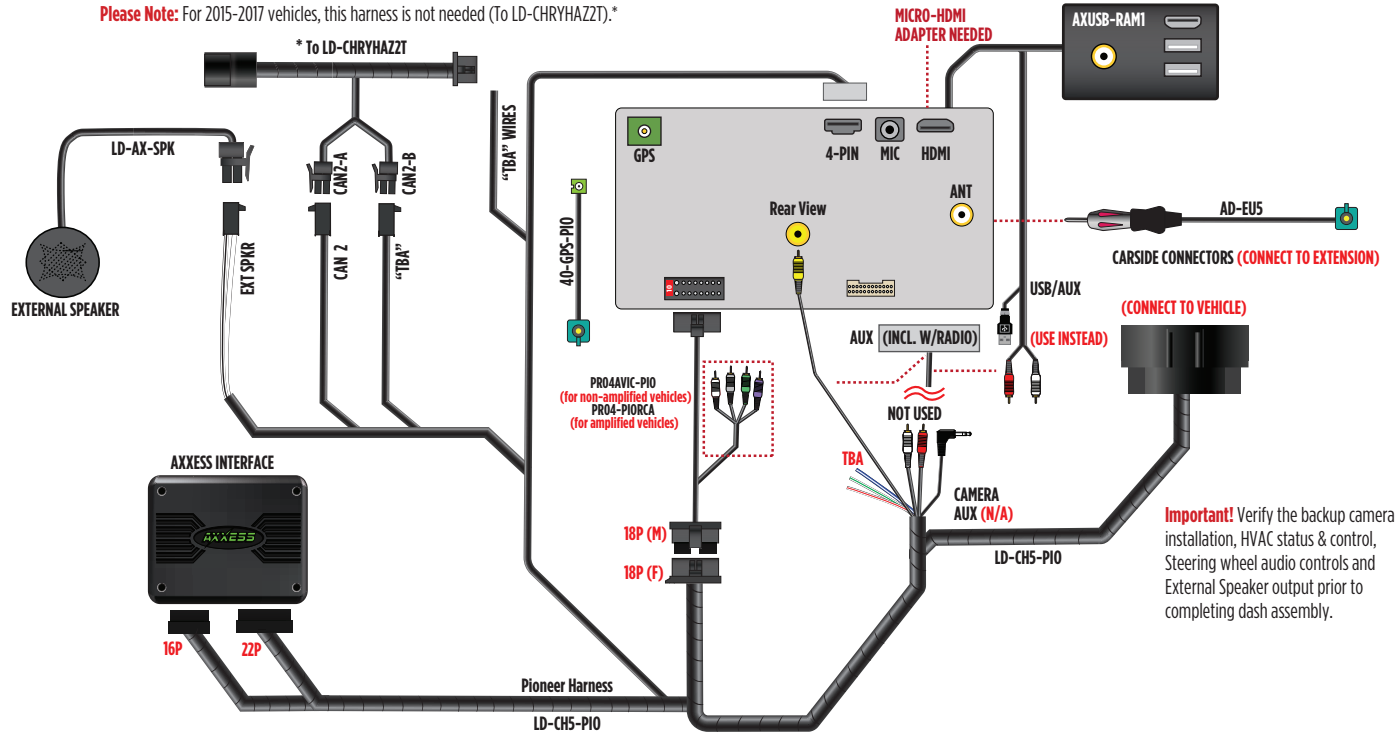
INTERFACE INSTALLATION

If the vehicle is equipped with rear parking sensors that you wish to retain:

- Install the provided speaker in the dash prior to assembling the radio components.

Please Note: For 2015-2017 vehicles, this harness is not needed (To LD-CHRYHAZZT).*

- Make sure this is mounted in a location suitable for the driver to hear.*
- * Audio level for the speaker can be changed via the radio, once installed.



Important! Verify the backup camera installation, HVAC status & control, Steering wheel audio controls and External Speaker output prior to completing dash assembly.

DASH ASSEMBLY

Once all functions are verified:

1. Mount the radio into the dash using the factory screws and slip the radio trim panel, provided with this kit, to the radio face.
2. Reassemble the dash in the reverse of the dash disassembly to complete the installation.

RADIO OPERATION

Vehicle Selection – Allows you to select the vehicle the radio is being installed in.

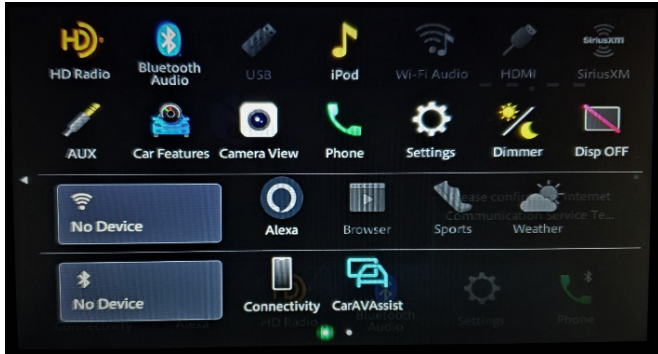
- Vehicle type must be selected to activate menu & HVAC functions, as well as steering wheel controls. Press Make to change the vehicle type. Then press Confirm. The radio will then reset and lock in the selected vehicle.

↶ Vehicle Selection	
Make	No Selection
Model	
Trim	
Save to Flash and Restart	Confirm

↶ Vehicle Selection	
Make	Jeep
Model	Renegade
Trim	All
Save to Flash and Restart	Confirm

RADIO OPERATION (CONT)

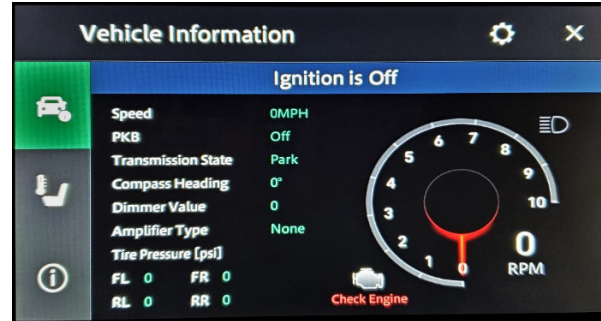
Car Features – The source for accessing all vehicle information and options.



HVAC Operation – HVAC Status and Control Screen.



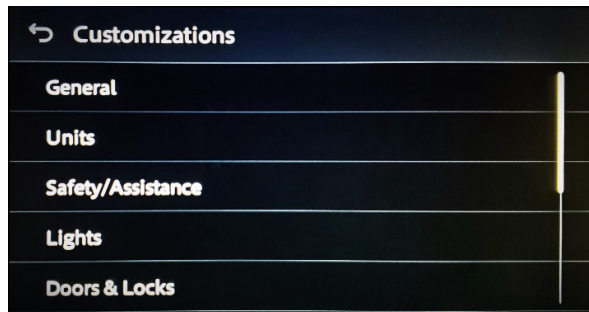
Vehicle Info Screen – Displays various information of the vehicle. (TPMS *N/A) *N/A Only shown on instrument cluster of vehicle. Amplifier type will always show as None and Compass will only show if vehicle came equipped.



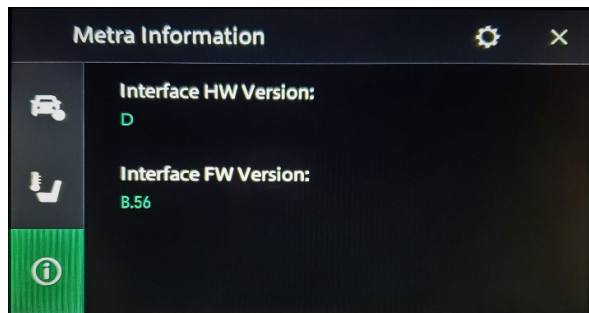
RADIO OPERATION (CONT)

Customizations Menu – Allows full control of vehicle personalization options.

- Access this menu by selecting the gear icon on the previous screenshot.



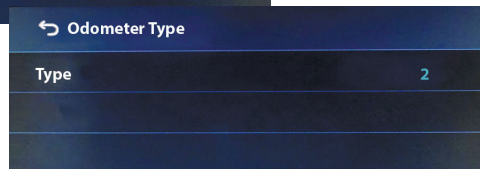
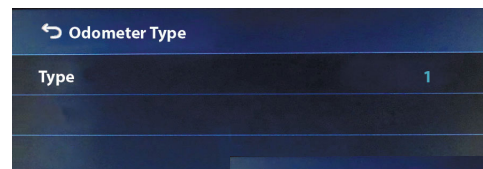
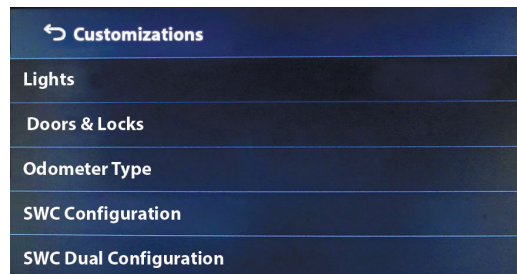
About Screen – Feedback screen for interface software information.



ODOMETER TYPE

How to Stop the Odometer from Blinking

1. Go into the **CUSTOMIZATIONS** OPTIONS
2. Look for **ODOMETER TYPE**
3. Try **TYPE 1**, if it still blinks, try **TYPE2** instead.





AXPIO-REN1

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**