



AXRSCH-CH8

INSTALLATION INSTRUCTIONS

Radio Status Control Harness

Fits Select Chrysler Models **2021-Up**

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

FEATURES

- AXRSCH radio status control interface required (sold separately)
- Designed for amplified or non-amplified vehicles
- Designed for select aftermarket radios
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Allows visual of HVAC and gauges on aftermarket radio screen
- Allows adjustment of HVAC functions through aftermarket radio screen
- Retains audio controls on the steering wheel
- Allows for auto stop/start override (if equipped)
- Works in both single and dual-zone vehicles
- Retains safety chimes through an included off-board speaker
- Allows the retention and adjustment of the OE Personalization Settings
- Plug-n-play installation

www.metroonline.com

For **Dash Disassembly Instructions**, refer to metroonline.com. Enter the year, make, & model of the vehicle in the **Vehicle Fit Guide** for **Radio Install kits**.



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 UConnect 3 (5" touchscreen).
- The External Speaker is only required in vehicles with safety group features.

COMPONENTS

- LD-CH8-PIO
- LD-CHRYHAZ2T
- LD-CAN3T
- LD-AX-SPK

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TOOLS REQUIRED

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

WIRING & ANTENNA CONNECTIONS

Included with Kit: Wiring Harness

Sold separately: 40-EU55, GPS Antenna Adapter

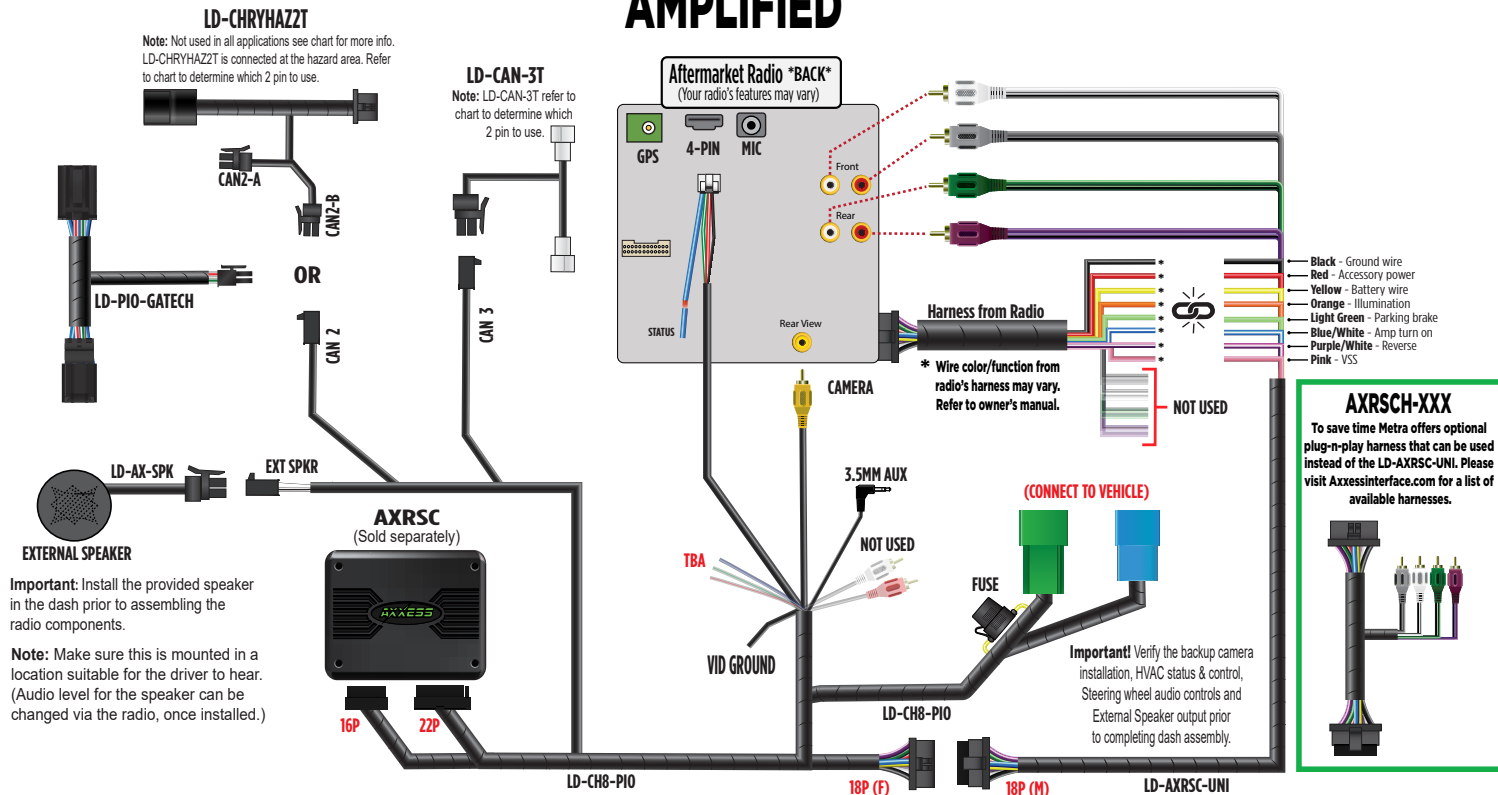
NOTE: Universal radio harness included. There are many Plug-n-play harnesses available. Please see Axxessinterface.com for more details.

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.

INTERFACE INSTALLATION FOR AMPLIFIED MODELS

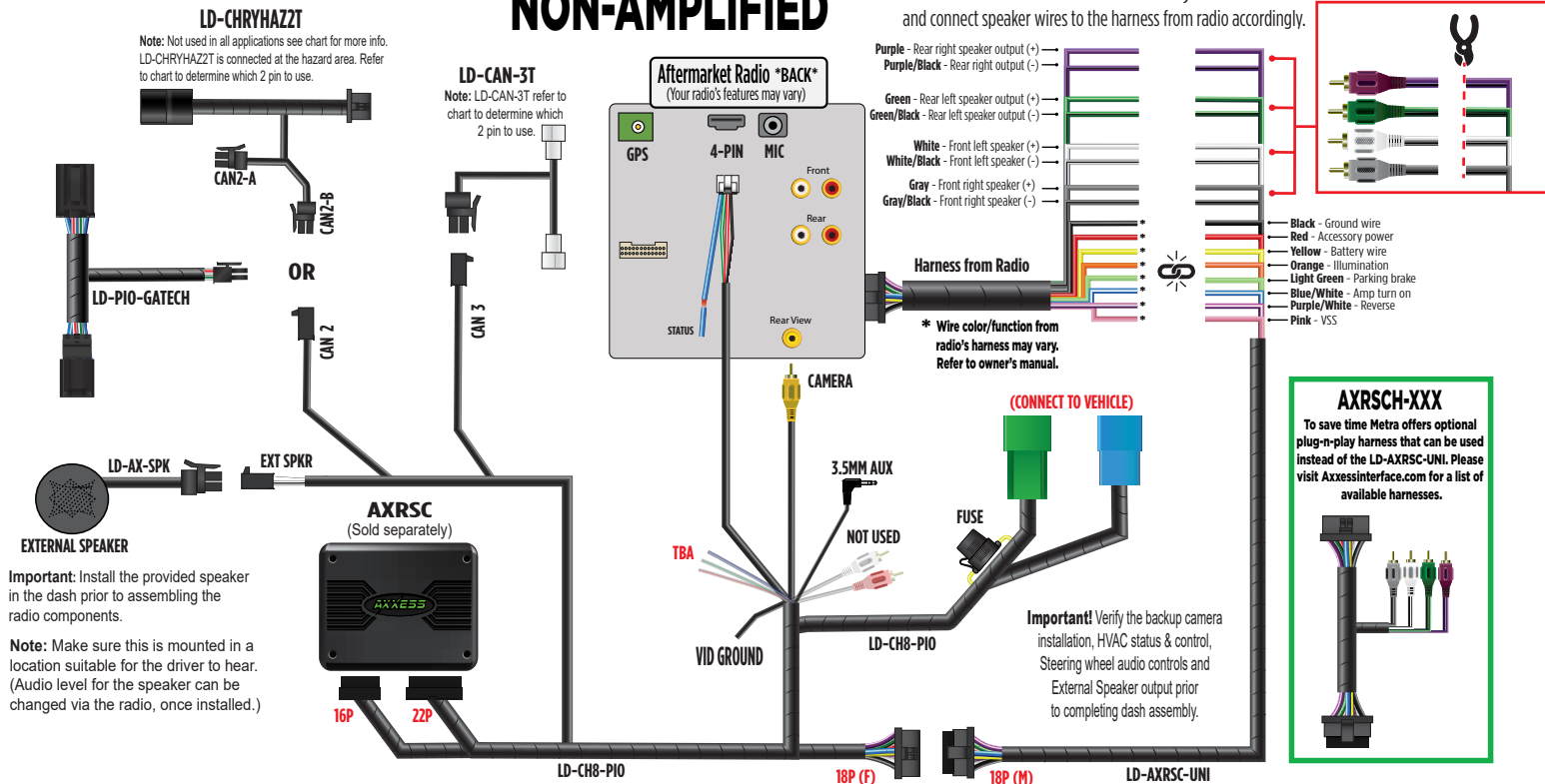
AMPLIFIED



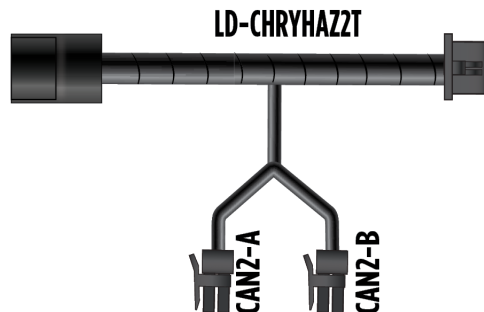
INTERFACE INSTALLATION FOR NON-AMPLIFIED MODELS

NON-AMPLIFIED

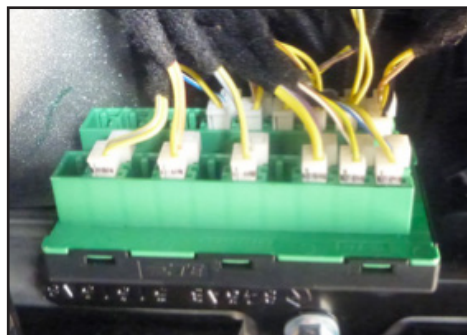
For **NON-AMPLIFIED** models **ONLY**, remove RCAs and connect speaker wires to the harness from radio accordingly.



TPMS VISUAL / LD-CHRYHAZ2T CONNECTION



STAR Connector port



If equipped with TPMS, and you wish to add the visual to the Pioneer Radio screen:

(LD-CHRYHAZ2T) APPLICATIONS CH8

MAKE	MODEL	FROM	TO	BASIC (NO PLASTIC)	LD-CHRYHAZ2T 2PIN CONNECTION	QUALIFIER
DODGE	DURANGO	2021	2023	AXPIOB-CH8	Not Needed	DISASSOCIATED SCREEN
RAM	1500	2019	2022	AXPIOB-CH8	A	(DT BODY) RVF RADIO

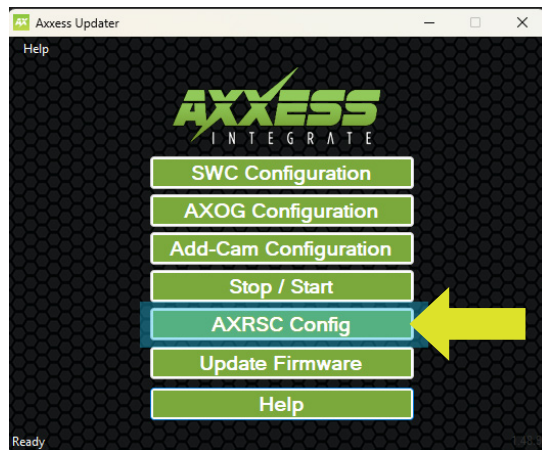
MAKE	MODEL	QUALIFIER	FROM	TO	CAN3 LOCATION
DODGE	DURANGO	DISASSOCIATED SCREEN	2021	2023	Driver side kick high
RAM	1500	DT BODY DISASSOCIATED SCREEN	2019	2022	

AXXESS UPDATER PROGRAM: AXRSC CONFIGURATION

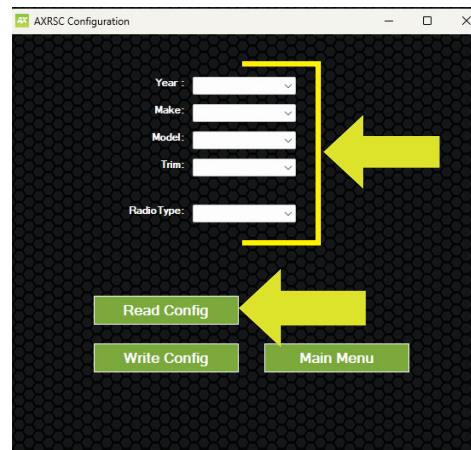
AXRSC Configuration

1. Open the Axxess Updater program
2. Select “AXRSC Config”. (Figure A)
3. Enter **Year, Make, and Model** of vehicle you are working on. (Figure B)
4. Select **Radio Type**. (Figure B)
5. Connect the **AXRSC interface** to your computer
6. Select “**Write Config**” (Figure B), and wait for confirmation of “**Configuration was written successfully**” to show on the screen. (Figure C)
7. Click **OK**, disconnect the **AXRSC interface** and install in vehicle.

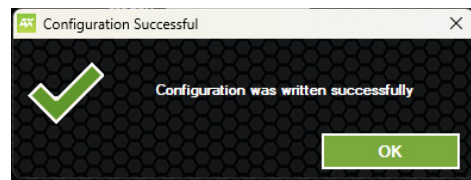
NOTE: Plugging in the interface and selecting “**Read Config**” will show what the **AXRSC interface** is programmed as.



(Figure A)



(Figure B)



(Figure C)



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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**