

INTERFACE COMPONENTS

- AXAMP-CH4 interface
- AXAMP-CH4 interface harness
- AXAMP-CH4 vehicle T-harness
- Bass knob

APPLICATIONS

Visit **AxxessInterfaces.com** for current application list

Fits Chrysler **Amplifier Integration Interface** 2007–2020

INTERFACE FEATURES

- Designed for both amplified and non-amplified models
- Provides 6 channels of 5-volt RMS audio
- Channels 5 & 6 are non-fading full range output
- Includes plug-n-play harnessing
- Simple behind the radio installation
- Dual colored LED feedback
- Input voltage 50 watts per channel
- Amp on turn-on output is rated at 250mA
- 2 channel S/PDIF out (Fronts)

www.MetraOnline.com

MetraOnline.com may be used to assist with dash assembly instructions. Simply enter your Year, Make, Model vehicle into the vehicle fit guide and look for the Dash Kit Installation Instructions.



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TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

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.

INSTALLATION OPTIONS

Adding a subwoofer to a factory system:

This feature offers the ability to add a subwoofer to a factory system, whether amplified or nonamplified (Refer to **Page 3**)

Adding a full-range amp and subwoofer to a factory system:

This feature offers the ability to add a full-range amp and sub to a factory system, whether amplified*or non-amplified. (Refer to **Page 3**)

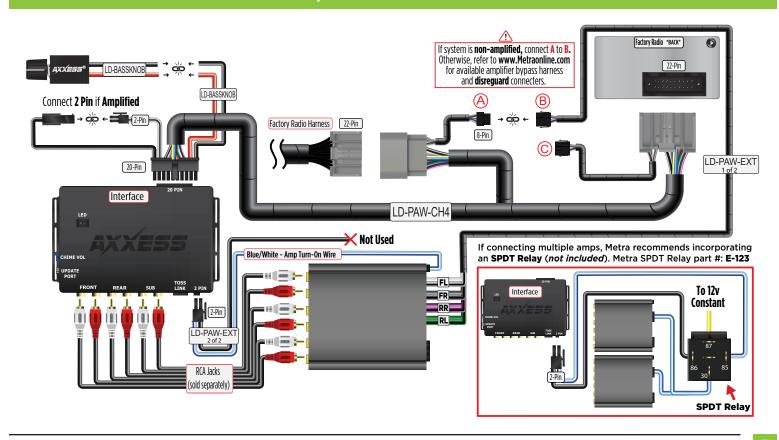
* For amplified models the amp must be bypassed/unplugged. Use either Axxess **AXABH-CH2 or AXABH-CH4** (sold separately) to bypass the amp for best results.

Note: The interface provides a 12-volt 1-amp output to turn on aftermarket amp(s). If installing multiple amps, an SPDT automotive relay will be required if the amp turn-on current of all amps combined exceeds 1-amp. Use Metra part number E-123 (sold separately) for best results.

INSTALLATION

- 1. Disassemble the dash, unplug all connectors, and then remove the factory radio.*
- Install the AXAMP-CH4 vehicle T-harness to the vehicle and make all necessary connections, but leave the amp turn-on wire disconnected.
- 3. Plug the AXAMP-CH4 vehicle T-harness to the AXAMP-CH4 interface.
- **4.** Plug the **AXAMP-CH4 interface harness** to the **AXAMP-CH4 interface**.
- **5.** Connect the amp turn-on wire.
- **6.** Adjust your aftermarket amplifier to a desired listening level.
- * For dash disassembly instructions, refer to metraonline.com. Enter the year, make, and model of the vehicle in the **Vehicle Fit Guide** and find instructions under Metra Radio Install kits.

ADDING AMPLIFIER/AMPLIFIERS TO A FACTORY SYSTEM





TROUBLESHOOTING

Final LED Feedback

At the end of programming the LED will turn **Solid Green** which indicates programming was successful. If the LED didn't turn **Solid Green**, reference the list below to understand which programming section the problem may stem from.

Blink Rate	Condition/Status
Solid Green	All Good
Solid Red	Missing Can Frames
Blink Red	Clipping Output
Green/Red	Missing Adv. (Comm Frames)

Note: If the LED shows **Solid Green** for **All Good** (indicating everything programmed correctly), yet the steering wheel controls don't work, make sure that the 3.5mm jack is plugged in, and plugged into the correct jack in the radio. Once corrected, press the reset button, then program again.

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

Scan QR Code



Further troubleshooting steps and information can be located at:

axxessinterfaces.com/product/AXAMP-CH4



Metra recommends MECP certified technicians