Amplifier Integration Interface
Fits Chrysler **Select Models** 2011-2020

INTERFACE FEATURES

- Designed for amplified and non-amplified models
- Provides 6 channels of 5-volt RMS audio
- Non-fading full range output (Channels 5 & 6)
- Includes plug-n-play harnessing
- Simple behind the radio installation
- Dual colored LED Display
- Input Power handling 50 Watts per channel
- Amp turn-on trigger (DC) 250mA
- 2 channel S/PDIF out (Fronts)

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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

INTERFACE COMPONENTS

- AXAMP-CH3 Amplifier Integration interface
- AXAMP-CH3 interface harness
- AXAMP-CH3 vehicle T-harness
- Bass knob

APPLICATIONS

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

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.

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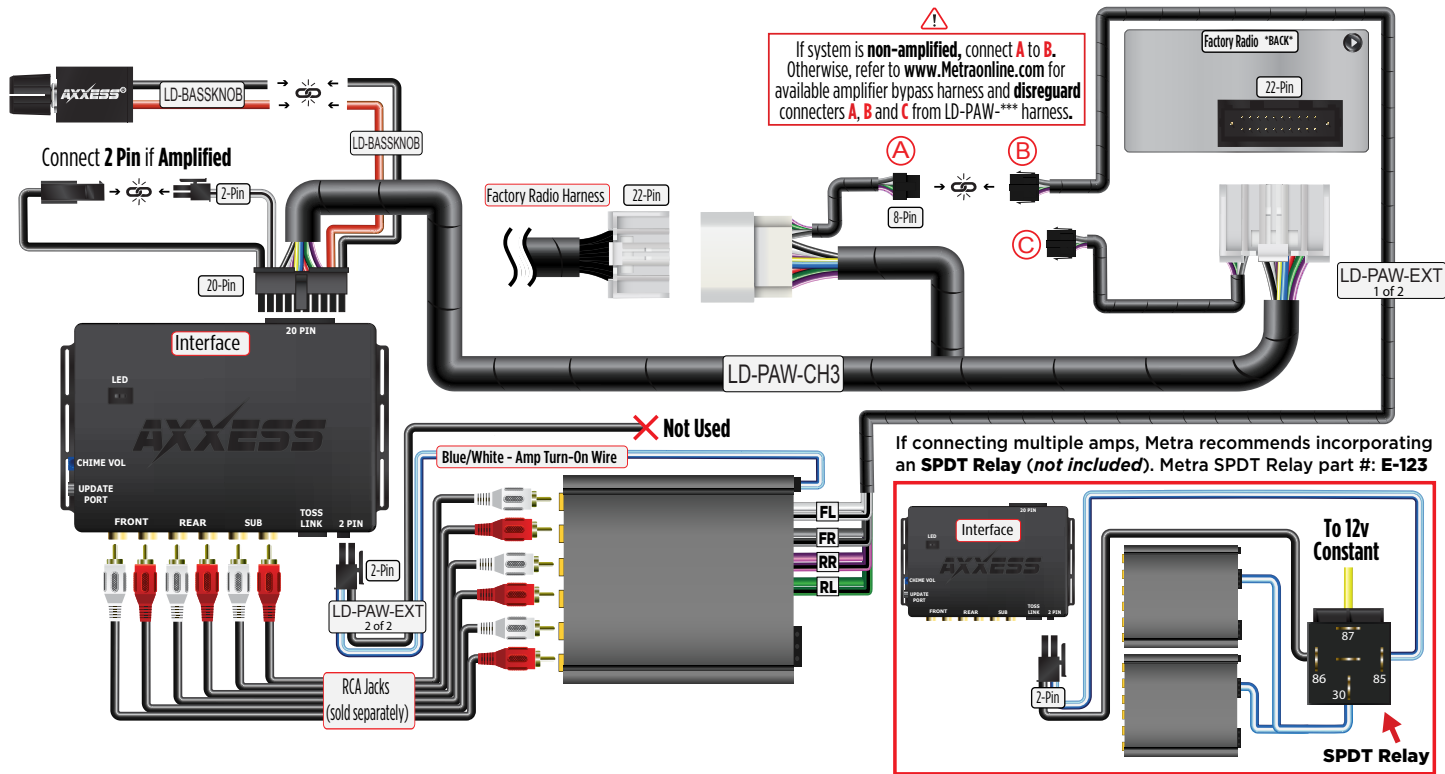
Note: The interface provides a 12-volt 1-amp output to turn on aftermarket amp(s). If installing multiple amps, an SPDT automotive relay will be required if the amp turn-on current of all amps combined exceeds 1-amp. Use Metra part number E-123 (sold separately) for best results.

INSTALLATION

1. Disassemble the dash, unplug all connectors, and then remove the factory radio.*

2. Install the **AXAMP-CH3 vehicle T-harness** to the vehicle and make all necessary connections, but leave the amp turn-on wire disconnected.

3. Plug the **AXAMP-CH3 vehicle T-harness** to the **AXAMP-CH3 interface**.

4. Plug the **AXAMP-CH3 interface harness** to the **AXAMP-CH3 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

⚠️ If system is **non-amplified,** connect **A** to **B**. Otherwise, refer to **www.Metraonline.com** for available amplifier bypass harness and **disreguard** connecters **A, B** and **C** from LD-PAW-*** harness**.**

Factory Radio *BACK*
22-Pin

LD-BASSKNOB
Connect **2 Pin** if **Amplified**
LD-BASSKNOB
2-Pin
20-Pin

A   B   8-Pin   C

LD-PAW-EXT 1 of 2

Factory Radio Harness   22-Pin

LD-PAW-CH3

Interface
20 PIN
LED
CHIME VOL
UPDATE PORT
FRONT REAR SUB TOSS LINK 2 PIN

✕ Not Used

Blue/White - Amp Turn-On Wire

FL
FR
RR
RL

2-Pin
LD-PAW-EXT 2 of 2

RCA Jacks (sold separately)

If connecting multiple amps, Metra recommends incorporating an **SPDT Relay** (*not included*). Metra SPDT Relay part #: **E-123**

Interface
To 12v Constant
2-Pin
87 86 85 30
SPDT Relay

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)

Scan QR Code

Further troubleshooting steps and information can be located at:

axxessinterfaces.com/product/AXAMP-CH3

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