

#### INTERFACE COMPONENTS

- AXAMP-FD1 Amplifier integration interface
- AXAMP-FD1 vehicle T-harness
- Bass knob

#### **APPLICATIONS**

Visit Axxessinterfaces.com for current application list

# **Amplifier Integration Interface**

Fits Ford Select Models 2006-2014

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

### **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 power handling 50 Watts per channel
- Amp on turn-on output is rated at 250mA
- SPDIF out is 2 channel (Fronts)

www.MetraOnline.com

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



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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 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**)

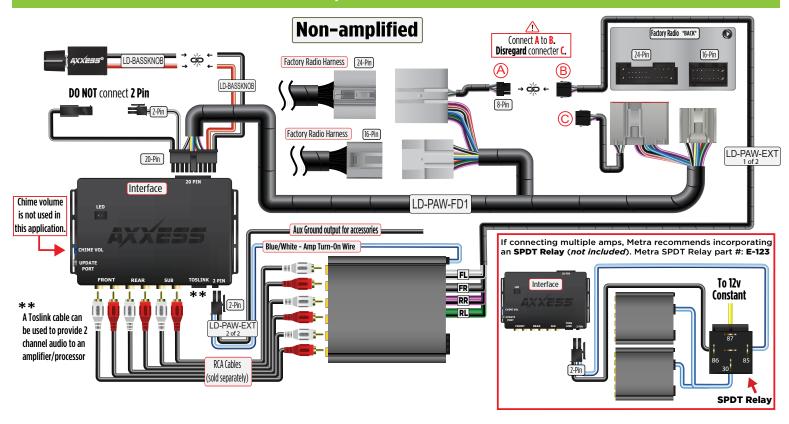
\* For amplified models the amp must be bypassed/unplugged. Refer to MetraOnline.com for the vehicle specific amplifier bypass harness.

**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.

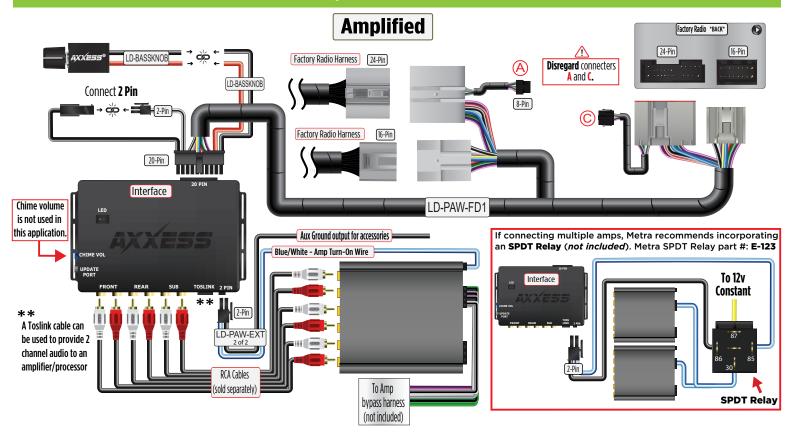
## **INSTALLATION**

- **1.** Remove the factory radio\*, then unplug all connectors.
- Install the AXAMP-FD1 vehicle T-harness to the vehicle and make all necessary connections, but leave the amp turn-on wire disconnected.
- 3. Plug the AXAMP-FD1 vehicle T-harness to the AXAMP-FD1 interface.
- 4. Plug the AXAMP-FD1 interface harness to the AXAMP-FD1 interface.
- **5.** Connect the amp turn-on wire.
- **6.** Adjust your aftermarket amplifier to a desired listening level.
- 7. The Bassknob is used to adjust the output of channels 5 & 6 of the AXAMP. Adjustment is as follows:
  - Counterclockwise turn lowers the volume of channels 5 & 6. Clockwise turn raises the volume of channels 5 & 6.
- \* 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 AN AMPLIFIER/AMPLIFIERS TO A FACTORY SYSTEM**



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# **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-FD1

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

MECP MECP MOBILE REFERENCE

Metra recommends MECP certified technicians