



Hyundai/Kia Data Interface with Amplifier Bypass Harness & DSP 2011-2016

INTERFACE FEATURES

- Designed for SPDIF amplified sound systems
- Includes an amp bypass harness
- Retains BlueLink/UVO voice prompts
- All chimes/voice prompts go through the aftermarket amp
- Adjustable chime level
- Micro-B USB updatable

INTERFACE COMPONENTS

- AX-DSP-X
- AX-BASSKNOB
- AX-DSPX-HYKIA2 harness
- AX-DSP-X harness
- Amplifier bypass harness

APPLICATIONS

Hyundai		Kia	
Elantra	2012-2015	Sportage	2011-2016
Veloster	2012-2017		

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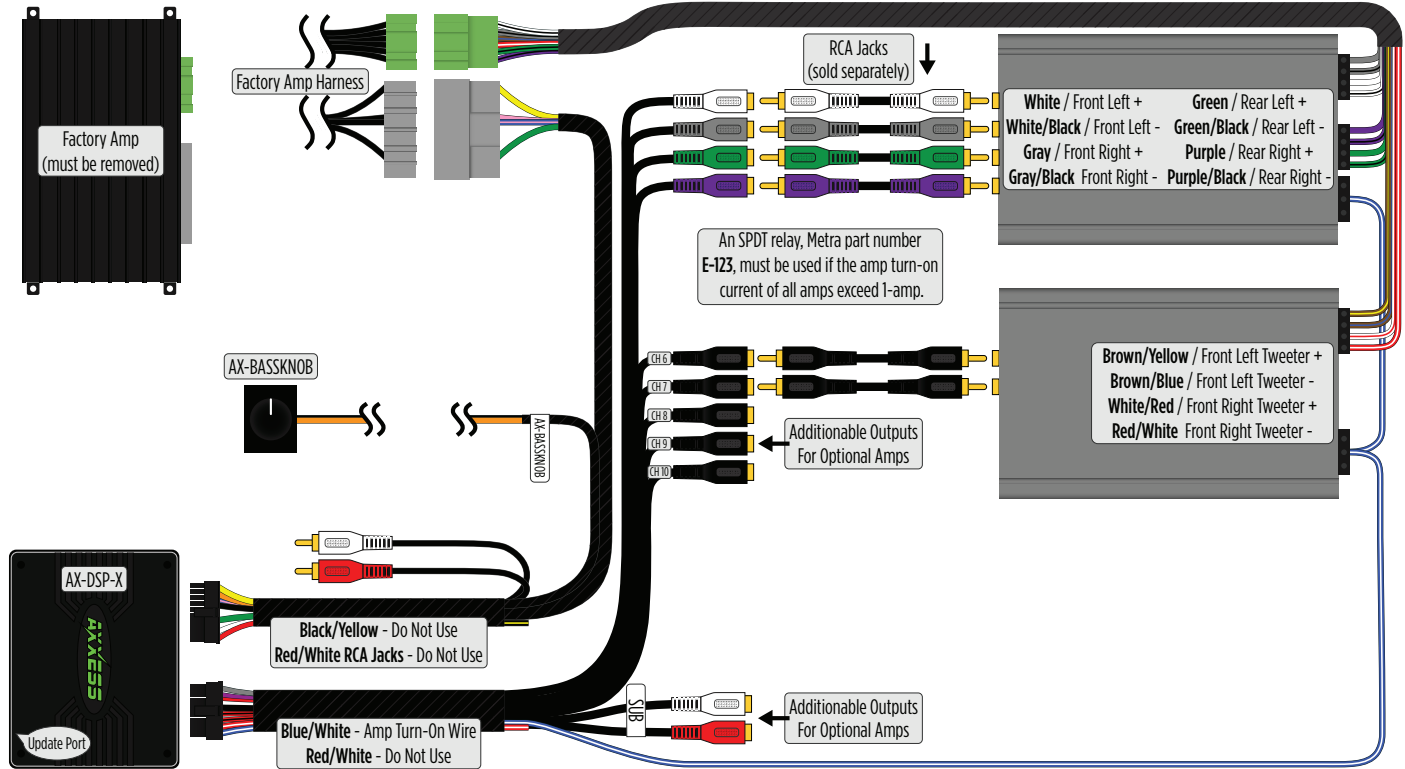
TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

Product Info



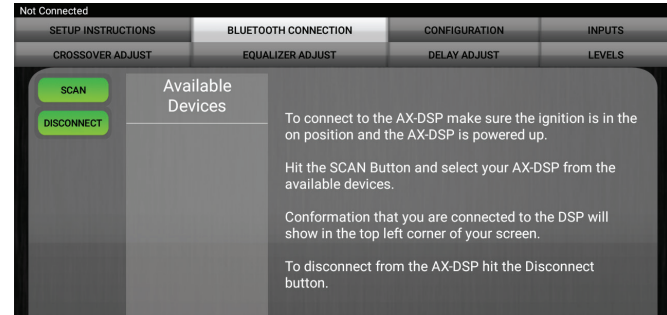
CONNECTIONS



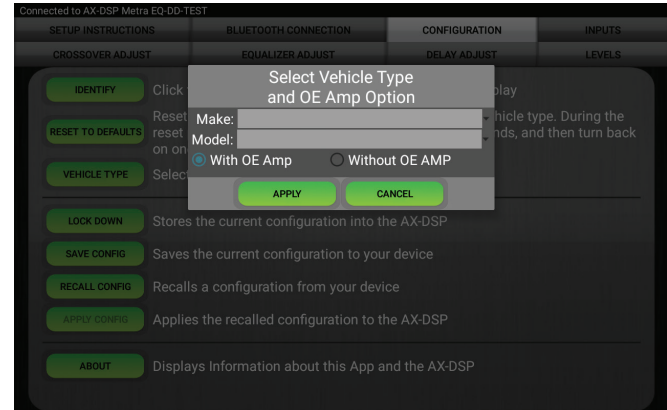
INSTALLATION

1. Locate the factory amp, unplug all connectors, then remove the amp.
Note: Amp location is on the following page.
2. Install the **AX-DSPX-HYKIA2 harness** and make all necessary connections, but leave the amp turn-on wire disconnected.
3. Plug the 16-pin and 20-pin connectors from the **AX-DSPX-HYKIA2 harness** into the **AX-DSPX-X**.
4. Download and install the AX-DSP-X app from the **Google Play Store** or **Apple App Store**.
5. Open the app and follow the instructions on the **Bluetooth Connection** tab to pair the mobile device to the AX-DSPX-X. (Figure A)
6. Scroll to the **Configuration** tab then select the vehicle type. Press the **Lock Down** button to save the configuration. (Figure B)
7. Connect the amp turn-on wire from the **AX-DSPX-HYKIA2 harness**. Click the **Identify** button to confirm that the AX-DSPX-HYKIA2 is connected properly. If so, a chime will be heard from the front left speaker. Test all functions of the installation for proper operation.
Note: The outputs may need to be configured within the **Outputs** tab.
8. Adjust the DSP settings in the app as desired. Refer to the instructions under the **Setup Instructions** tab, or online at Axxessinterfaces.com for an explanation of each tab in the app.

Continued on the next page



(Figure A)



(Figure B)



AX-DSPX-HYKIA2

INSTALLATION INSTRUCTIONS

INSTALLATION (CONT'D)

Amplifier Location

Hyundai

Elantra: Right side of trunk

Veloster: Under passenger seat

Kia

Sportage: Ride side of cargo area

Having difficulties? We're here to help.



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Or via email at:

techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

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KNOWLEDGE IS POWER

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Metra recommends MECP certified technicians