

## Lexus IS Series Amplifier Bypass Harness 2010-2015

Visit [AxxessInterfaces.com](http://AxxessInterfaces.com) for more detailed information about the product and up-to-date vehicle specific applications

Factory amp must stay plugged into vehicle in order for your factory HVAC to work. When using the bypass harness only unplug connectors that correspond with the amp bypass being used. All other remaining plugs must stay plugged in with amp and remain in vehicle.

Refer to the following pages for the vehicle specific instructions for wiring connections. Wiring connections vary per amplifier design.

If it's uncertain whether the vehicle contains a specific speaker or not, test the wires with a tone generator, or check to see if the factory wires are populated on the vehicle side. Alternatively, the wires can be tested for impedance with a multimeter.

### APPLICATIONS

#### Lexus

IS250	2010-2013	IS250C	2010-2015
IS350	2010-2013	IS350C	2010-2015

**Note:** For navigation models 2013-up, use part number AX-AB-LX1

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### TOOLS REQUIRED

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

**Attention!** Let the vehicle sit with the key out of the ignition for a few minutes before removing the factory radio. When testing the aftermarket equipment, ensure that all factory equipment is connected before cycling the key to ignition.

## AMPLIFIER LOCATION & CONNECTIONS

### Convertible Models (with Mark Levinson sound system)

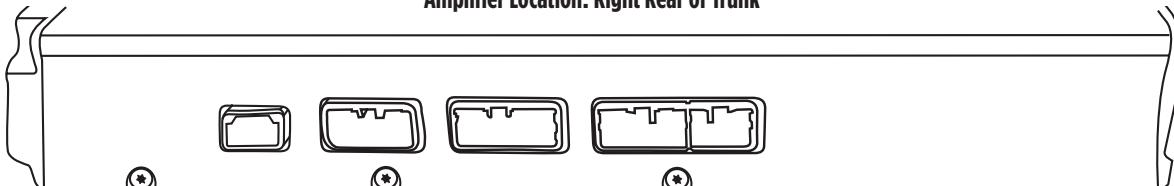
#### 10-Pin Connector:

Brown/White	Front Left Door Midrange/Tweeter +
Blue/Pink	Front Left Door Midrange/Tweeter -
White	Front Right Door Midrange/Tweeter +
White/Black	Front Right Door Midrange/Tweeter -
Pink	Center Channel +
White/Blue	Center Channel -
Green/White	Subwoofer +
Yellow/Brown	Subwoofer -
White/Red	Not Used
Green/Purple	Not Used

#### 12-Pin Connector:

White	Front Left Door Woofer +	Purple	Rear Right Woofer/Tweeter +
White/Black	Front Left Door Woofer -	Purple/Black	Rear Right Woofer/Tweeter -
Gray	Front Right Door Woofer +	Green/Orange	Not Used
Gray/Black	Front Right Door Woofer -	Green/Red	Not Used
Green	Rear Left Woofer/Tweeter +	Black/Yellow	Not Used
Green/Black	Rear Left Woofer/Tweeter -	Black/Green	Not Used

#### Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

### Convertible Models (without Mark Levinson sound system)

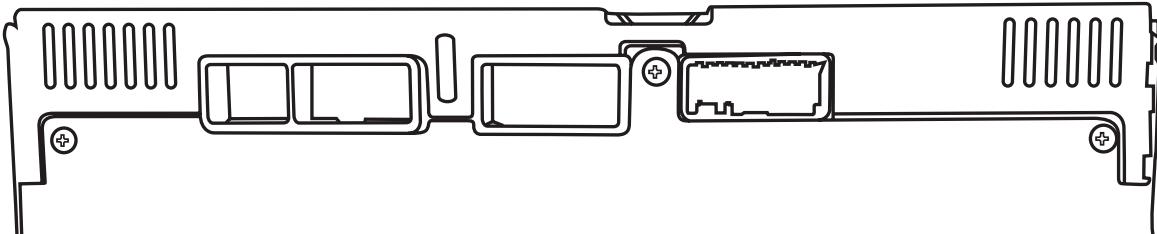
#### 10-Pin Connector:

Green/White	Front Left Door Midrange/Tweeter +
White/Red	Front Left Door Midrange/Tweeter -
Yellow/Brown	Front Right Door Midrange/Tweeter +
Green/Purple	Front Right Door Midrange/Tweeter -
Brown/White	Not Used
Blue/Pink	Not Used
White	Not Used
White/Black	Not Used
Pink	Not Used
White/Blue	Not Used

#### 12-Pin Connector:

White	Front Left Door Woofer +	Purple	Rear Right Full Range +
White/Black	Front Left Door Woofer -	Purple/Black	Rear Right Full Range -
Gray	Front Right Door Woofer +	Green/Orange	Not Used
Gray/Black	Front Right Door Woofer -	Green/Red	Not Used
Green	Rear Left Full Range +	Black/Yellow	Not Used
Green/Black	Rear Left Full Range -	Black/Green	Not Used

Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

### Sedan Models (with Mark Levinson sound system)

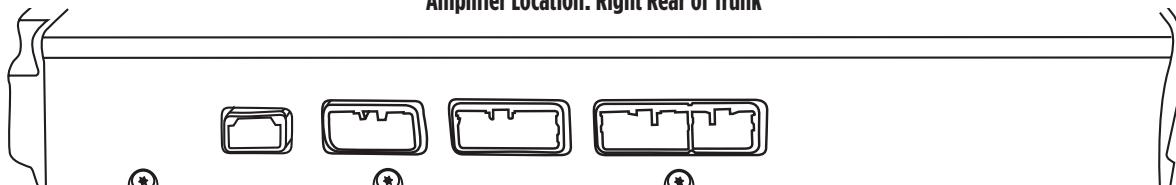
#### 10-Pin Connector:

Brown/White	Front Left Door Midrange/Tweeter +
Blue/Pink	Front Left Door Midrange/Tweeter -
White	Front Right Door Midrange/Tweeter +
White/Black	Front Right Door Midrange/Tweeter -
Pink	Center Channel +
White/Blue	Center Channel -
Green/White	Subwoofer +
White/Red	Subwoofer -
Green/Purple	Not Used
Yellow/Brown	Not Used

#### 12-Pin Connector:

White	Front Left Door Woofer +	Purple	Rear Right Door Midrange/Tweeter +
White/Black	Front Left Door Woofer -	Purple/Black	Rear Right Door Midrange/Tweeter -
Gray	Front Right Door Woofer +	Green/Orange	Rear Left Deck Speaker +
Gray/Black	Front Right Door Woofer -	Green/Red	Rear Left Deck Speaker -
Green	Rear Left Door Midrange/Tweeter +	Black/Yellow	Rear Right Deck Speaker +
Green/Black	Rear Left Door Midrange/Tweeter -	Black/Green	Rear Right Deck Speaker -

#### Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

### Sedan Models (without Mark Levinson sound system)

#### 10-Pin Connector:

Brown/White	Front Left Door Midrange/Tweeter +
Blue/Pink	Front Left Door Midrange/Tweeter -
White	Front Right Door Midrange/Tweeter +
White/Black	Front Right Door Midrange/Tweeter -
Pink	Center Channel + (†)
White/Blue	Center Channel - (†)
Green/White	Subwoofer Coil 1 +
White/Red	Subwoofer Coil 2 -
Yellow/Brown	Subwoofer Coil 2 +
Green/Purple	Subwoofer Coil 2 -

#### 12-Pin Connector:

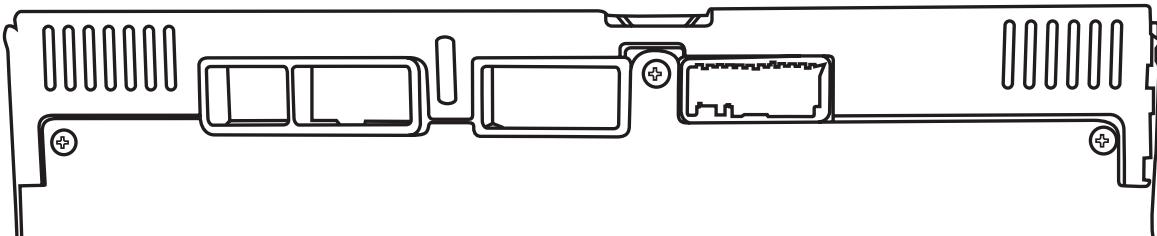
White	Front Left Door Woofer +	Black/Yellow	Rear Right Door Midrange/Tweeter + (‡)
White/Black	Front Left Door Woofer -	Black/Green	Rear Right Door Midrange/Tweeter - (‡)
Gray	Front Right Door Woofer +	Green	Rear Left Door Woofer + (Δ)
Gray/Black	Front Right Door Woofer -	Green/Black	Rear Left Door Woofer - (Δ)
Green/Orange	Rear Left Door Midrange/Tweeter + (‡)	Purple	Rear Right Door Woofer + (Δ)
Green/Red	Rear Left Door Midrange/Tweeter - (‡)	Purple/Black	Rear Right Door Woofer - (Δ)

<sup>†</sup> Navigation models only

<sup>‡</sup> 13 speaker system only

<sup>Δ</sup> 9 speaker systems this will be a full range speaker

#### Amplifier Location: Right Rear of Trunk









## AX-AB-LX3

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](mailto:techsupport@metra-autosound.com)

### Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 7:00 PM

Sunday: 10:00 AM - 4:00 PM



### **KNOWLEDGE IS POWER**

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto [www.installerinstitute.com](http://www.installerinstitute.com) or call 800-354-6782 for more information and take steps toward a better tomorrow.



**Metra recommends MECP certified technicians**