

## 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

### TABLE OF CONTENTS

Amplifier Location & Connections	
-Convertible <u>With</u> Mark Levinson .....	2
-Convertible <u>Without</u> Mark Levinson .....	3
-Sedan <u>With</u> Mark Levinson .....	4
-Sedan <u>Without</u> Mark Levinson .....	5

### 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)

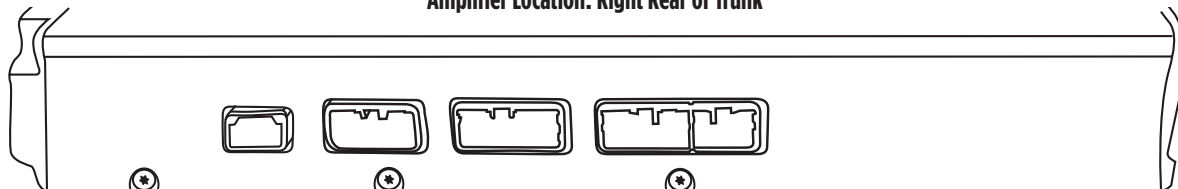
#### 10-Pin Connector:

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

#### 12-Pin Connector:

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

#### Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

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

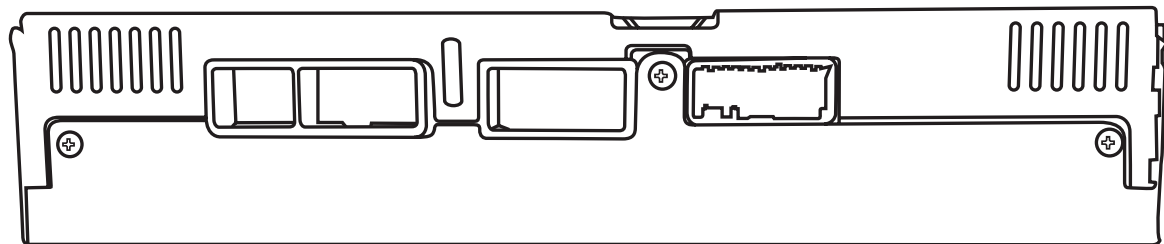
#### 10-Pin Connector:

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

#### 12-Pin Connector:

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

Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

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

#### 10-Pin Connector:

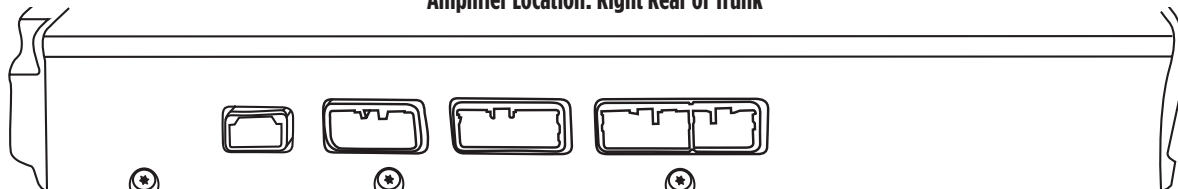
<b>Brown/White</b>	Front Left Door Midrange/Tweeter +
<b>Blue/Pink</b>	Front Left Door Midrange/Tweeter -
<b>White</b>	Front Right Door Midrange/Tweeter +
<b>White/Black</b>	Front Right Door Midrange/Tweeter -
<b>Pink</b>	Center Channel +
<b>White/Blue</b>	Center Channel -
<b>Green/White</b>	Subwoofer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

#### 12-Pin Connector:

<b>White</b>	Front Left Door Woofer +
<b>White/Black</b>	Front Left Door Woofer -
<b>Gray</b>	Front Right Door Woofer +
<b>Gray/Black</b>	Front Right Door Woofer -
<b>Green</b>	Rear Left Door Midrange/Tweeter +
<b>Green/Black</b>	Rear Left Door Midrange/Tweeter -

<b>Purple</b>	Rear Right Door Midrange/Tweeter +
<b>Purple/Black</b>	Rear Right Door Midrange/Tweeter -
<b>Green/Orange</b>	Rear Left Deck Speaker +
<b>Green/Red</b>	Rear Left Deck Speaker -
<b>Black/Yellow</b>	Rear Right Deck Speaker +
<b>Black/Green</b>	Rear Right Deck Speaker -

#### Amplifier Location: Right Rear of Trunk



## AMPLIFIER LOCATION & CONNECTIONS

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

#### 10-Pin Connector:

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

#### 12-Pin Connector:

<b>White</b>	Front Left Door Woofer +
<b>White/Black</b>	Front Left Door Woofer -
<b>Gray</b>	Front Right Door Woofer +
<b>Gray/Black</b>	Front Right Door Woofer -
<b>Green/Orange</b>	Rear Left Door Midrange/Tweeter + (‡)
<b>Green/Red</b>	Rear Left Door Midrange/Tweeter - (‡)

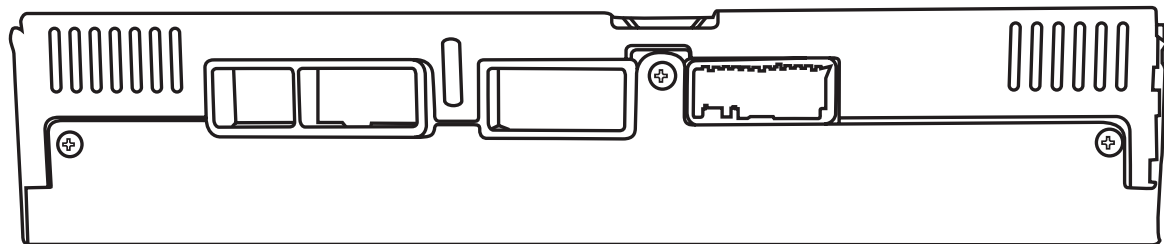
<b>Black/Yellow</b>	Rear Right Door Midrange/Tweeter + (‡)
<b>Black/Green</b>	Rear Right Door Midrange/Tweeter - (‡)
<b>Green</b>	Rear Left Door Woofer + (Δ)
<b>Green/Black</b>	Rear Left Door Woofer - (Δ)
<b>Purple</b>	Rear Right Door Woofer + (Δ)
<b>Purple/Black</b>	Rear Right Door Woofer - (Δ)

† Navigation models only

‡ 13 speaker system only

Δ 9 speaker systems this will be a full range speaker

#### Amplifier Location: Right Rear of Trunk





This image shows a blank sheet of white paper with horizontal ruling lines. At the very top, there is a solid green rectangular bar spanning the entire width of the page. Below this bar, the page is filled with evenly spaced horizontal lines, typical of notebook paper. The lines are thin and black, extending across the full width of the page.



## 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**