



## Lexus/Subaru/Toyota Amplifier Bypass Harness 2012-Up

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

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

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		GX460	NX200T	2015-2017	Subaru		Toyota	
CT200H	2014-2017	(9-sp.k. system) 2013-Up	NX300H	2015-2017	Ascent	2019-Up	Avalon	2013-Up
ES300H	2013-2018	IS350 (w/ NAV) 2013-Up	RC F	2015-2017	Crosstrek	2018-Up	Camry	2012-Up
ES350	2013-2018	IS250 (w/ NAV) 2013-2015	RC200T	2016-2017	Forester	2019-Up	Mirai	2016-Up
GS F	2016-Up	IS F (w/ NAV) 2013-2014	RC300	2016-2017	Impreza	2017-Up	Highlander	2014-Up
GS200T	2015-2017	IS200T 2016-2017	RC350	2015-2017	Legacy	2015-Up	Land Cruiser	2013-Up
GS300	2018-Up	IS250C (w/ NAV) 2013-2015	RX350	2013-2017	Outback	2015-Up	Prius	2012-Up
GS350	2015-Up	IS300 2016-Up	RX450H	2013-Up			RAV4	2013-Up
GS450H	2013-Up	IS350C (w/ NAV) 2013-2015						

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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 LOCATIONS

<b>Lexus</b>	<b>Years</b>	<b>Amplifier Location</b>	<b>Lexus</b>	<b>Years</b>	<b>Amplifier Location</b>
CT200H	2014-2017	Under passenger seat	IS200T	2016-2017	Driver's side of trunk behind wheel-well
ES300H	2013-2018	Under driver's seat	IS250C (w/ NAV)	2013-2015	Passenger side of trunk behind wheel-well
ES350	2013-2018	Under driver's seat	IS300	2016-Up	Passenger side of trunk behind wheel-well
GS F	2016-Up	Passenger side of trunk behind wheel-well	IS350C (w/ NAV)	2013-2015	Passenger side of trunk behind wheel-well
GS200T	2015-2017	Passenger side of trunk behind wheel-well	NX200T	2015-2017	Passenger side of trunk behind wheel-well
GS300	2018-Up	Passenger side of trunk behind wheel-well	NX300H	2015-2017	Passenger side of trunk behind wheel-well
GS350	2015-Up	Passenger side of trunk behind wheel-well	RC F	2015-2017	Passenger side of trunk behind wheel-well
GS450H	2013-Up	Passenger side of trunk behind wheel-well	RC200T	2016-2017	Passenger side of trunk behind wheel-well
GX460 (w/ 9-spk system)	2013-Up	Under passenger seat	RC300	2016-2017	Passenger side of trunk behind wheel-well
IS350 (w/ NAV)	2013-Up	Passenger side of trunk behind wheel-well	RC350	2015-2017	Passenger side of trunk behind wheel-well
IS250 (w/ NAV)	2013-2015	Passenger side of trunk behind wheel-well	RX350	2013-Up	Center of the trunk on the floorboard
IS F (w/ NAV)	2013-2014	Driver's side of trunk behind wheel-well	RX450H	2013-Up	Passenger side of trunk on floorboard behind seat
<b>Subaru</b>					
All Models	2015-Up	Under passenger seat			
<b>Toyota</b>					
Avalon	2013-Up	Under driver's seat	Land cruiser	2013-2018	Under driver's seat
Camry	2012-Up	Under driver's seat	Land cruiser	2019	Center console
Mirai	2016-Up	Driver's side of trunk behind wheel-well	Prius	2012-2015	Under passenger seat
Highlander	2014-Up	Center console	Prius	2016-2019	Under driver's seat
			Rav4	2013-Up	Passenger rear quarter panel

## CONNECTIONS

### Lexus all models 2013-Up

<b>White</b>	Left Front Speaker (+)
<b>White/Black</b>	Left Front Speaker (-)
<b>Gray</b>	Right Front Speaker (+)
<b>Gray/Black</b>	Right Front Speaker (-)
<b>Green</b>	Left Rear Speaker (+)
<b>Green/Black</b>	Left Rear Speaker (-)
<b>Purple</b>	Right Rear Speaker (+)
<b>Purple/Black</b>	Right Rear Speaker (-)
<b>Green/White</b>	Left Front Door Woofer (+)
<b>White/Red</b>	Left Front Door Woofer (-)
<b>Brown/Yellow</b>	Right Front Door Woofer (+)
<b>Brown/Blue</b>	Right Front Door Woofer (-)
<b>Brown/White</b>	Center Channel Speaker (+)
<b>Blue/Pink</b>	Center Channel Speaker (-)
<b>Green/Orange</b>	Left Rear Deck Speaker (+)
<b>Green/Red</b>	Left Rear Deck Speaker (-)
<b>Black/Yellow</b>	Right Rear Deck Speaker (+)
<b>Black/Green</b>	Right Rear Deck Speaker (-)

- The **Green/Purple**, **Pink**, **White/Blue**, and **Yellow/Brown** wires are for the subwoofer speaker(s). Due to differences in applications regarding these wires, these wires must be tested with a tone generator and phase tester to verify the subwoofer wires, and also polarity.

### Subaru Ascent 2019-Up

<b>Green/White</b>	Front Right Speaker (+)
<b>White/Red</b>	Front Right Speaker (-)
<b>Brown/Yellow</b>	Front Left Speaker (+)
<b>Brown/Blue</b>	Front Left Speaker (-)
<b>Pink</b>	Subwoofer 1 (+)
<b>White/Blue</b>	Subwoofer 1 (-)
<b>Brown/White</b>	Subwoofer 2 (+)
<b>Blue/Pink</b>	Subwoofer 2 (-)
<b>Yellow/Brown</b>	Rear Right Speaker (+)
<b>Green/Purple</b>	Rear Right Speaker (-)
<b>Blue</b>	Rear Left Speaker (+)
<b>Blue/Black</b>	Rear Left Speaker (-)
<b>Green/Orange</b>	Right Tweeter (+)
<b>Green/Red</b>	Right Tweeter (-)
<b>Black/Yellow</b>	Left Tweeter (+)
<b>Black/Green</b>	Left Tweeter (-)
<b>White</b>	Right Satellite Speaker (+)
<b>White/Black</b>	Right Satellite Speaker (-)
<b>Gray</b>	Left Satellite Speaker (+)
<b>Gray/Black</b>	Left Satellite Speaker (-)
<b>Green</b>	Center Channel Speaker (+)
<b>Green/Black</b>	Center Channel Speaker (-)

### Subaru Crosstrek 2018-Up / Impreza 2017-Up

<b>Blue</b>	Right Tweeter (+)
<b>Blue/Black</b>	Right Tweeter (-)
<b>Black/Yellow</b>	Front Left Speaker (+)
<b>Black/Green</b>	Front Left Speaker (-)
<b>White</b>	Front Right Speaker (+)
<b>White/Black</b>	Front Right Speaker (-)
<b>Gray</b>	Left Tweeter (+)
<b>Gray/Black</b>	Left Tweeter (-)
<b>Green</b>	Rear Left Speaker (+)
<b>Green/Black</b>	Rear Left Speaker (-)
<b>Purple</b>	Rear Right Speaker (+)
<b>Purple/Black</b>	Rear Right Speaker (-)

## CONNECTIONS

### Subaru Forester 2019-Up

<b>Yellow/Brown</b>	Front Right Door Speaker (+)
<b>Green/Purple</b>	Front Right Door Speaker (-)
<b>Blue</b>	Front Left Door Speaker (+)
<b>Blue/Black</b>	Front Left Door Speaker (-)
<b>Green/Orange</b>	Subwoofer 1 (+)
<b>Green/Red</b>	Subwoofer 1 (-)
<b>Black/Yellow</b>	Subwoofer 2 (+)
<b>Black/Green</b>	Subwoofer 2 (-)
<b>White</b>	Rear Right Door Speaker (+)
<b>White/Black</b>	Rear Right Door Speaker (-)
<b>Gray</b>	Rear Left Door Speaker (+)
<b>Gray/Black</b>	Rear Left Door Speaker (-)
<b>Green</b>	Right Side Tweeter (+)
<b>Green/Black</b>	Right Side Tweeter (-)
<b>Purple</b>	Left Side Tweeter (+)
<b>Purple/Black</b>	Left Side Tweeter (-)

### Subaru Legacy / Outback 2015-Up

<b>Yellow/Brown</b>	Subwoofer (+)
<b>Green/Purple</b>	Subwoofer (-)
<b>Blue</b>	Front Right Tweeter (+)
<b>Blue/Black</b>	Front Right Tweeter (-)
<b>Green/Orange</b>	Center Speaker (+)
<b>Green/Red</b>	Center Speaker (-)
<b>Black/Yellow</b>	Left Front Door Speaker (+)
<b>Black/Green</b>	Left Front Door Speaker (-)
<b>White</b>	Right Front Door Speaker (+)
<b>White/Black</b>	Right Front Door Speaker (-)
<b>Gray</b>	Front Left Tweeter (+)
<b>Gray/Black</b>	Front Left Tweeter (-)
<b>Green</b>	Left Rear Door Speaker (+)
<b>Green/Black</b>	Left Rear Door Speaker (-)
<b>Purple</b>	Right Rear Door Speaker (+)
<b>Purple/Black</b>	Right Rear Door Speaker (-)

### Toyota Avalon 2013-2018

<b>Green/White</b>	Front Left Speaker (+)
<b>White/Red</b>	Front Left Speaker (-)
<b>Brown/Yellow</b>	Rear Left Speaker (+)
<b>Brown/Blue</b>	Rear Left Speaker (-)
<b>Pink</b>	Rear Right Speaker (+)
<b>White/Blue</b>	Rear Right Speaker (-)
<b>Brown/White</b>	Rear Right Woofer (+)
<b>Blue/Pink</b>	Rear Right Woofer (-)
<b>Yellow/Brown</b>	Rear Left Woofer (+)
<b>Green/Purple</b>	Rear Left Woofer (-)
<b>Blue</b>	Rear Left Deck Speaker (+)
<b>Blue/Black</b>	Rear Left Deck Speaker (-)
<b>Green/Orange</b>	Rear Right Deck Speaker (+)
<b>Green/Red</b>	Rear Right Deck Speaker (-)
<b>Black/Yellow</b>	Front Left Tweeter (+)
<b>Black/Green</b>	Front Left Tweeter (-)
<b>White</b>	Front Right Tweeter (+)
<b>White/Black</b>	Front Right Tweeter (-)
<b>Gray</b>	Center Channel (+)
<b>Gray/Black</b>	Center Channel (-)
<b>Purple</b>	Front Right Speaker (+)
<b>Purple/Black</b>	Front Right Speaker (-)

## CONNECTIONS

### Toyota Avalon 2019-Up

<b>Brown/Yellow</b>	Subwoofer 2 (+)
<b>Brown/Blue</b>	Subwoofer 2 (-)
<b>Pink</b>	Subwoofer 1 (+)
<b>White/Blue</b>	Subwoofer 1 (-)
<b>Brown/White</b>	Center Channel (+)
<b>Blue/Pink</b>	Center Channel (-)
<b>Yellow/Brown</b>	Front Left Tweeter (+)
<b>Green/Purple</b>	Front Left Tweeter (-)
<b>Blue</b>	Front Right Tweeter (+)
<b>Blue/Black</b>	Front Right Tweeter (-)
<b>Green/Orange</b>	Rear Left Speaker (+)
<b>Green/Red</b>	Rear Left Speaker (-)
<b>Black/Yellow</b>	Rear Right Speaker (+)
<b>Black/Green</b>	Rear Right Speaker (-)
<b>White</b>	Front Left Woofer (+)
<b>White/Black</b>	Front Left Woofer (-)
<b>Gray</b>	Front Right Woofer (+)
<b>Gray/Black</b>	Front Right Woofer (-)
<b>Green</b>	Rear Left Woofer (+)
<b>Green/Black</b>	Rear Left Woofer (-)
<b>Purple</b>	Rear Right Woofer (+)
<b>Purple/Black</b>	Rear Right Woofer (-)

### Toyota Camry 2012-2017

<b>Yellow/Brown</b>	Subwoofer (+)
<b>Green/Purple</b>	Subwoofer (-)
<b>Blue</b>	Rear Left Deck Speaker (+)
<b>Blue/Black</b>	Rear Left Deck Speaker (-)
<b>Green/Orange</b>	Rear Right Deck Speaker (+)
<b>Green/Red</b>	Rear Right Deck Speaker (-)
<b>Black/Yellow</b>	Front Left Speaker (+)
<b>Black/Green</b>	Front Left Speaker (-)
<b>White</b>	Front Right Tweeter (+)
<b>White/Black</b>	Front Right Tweeter (-)
<b>Gray</b>	Center Channel (+)
<b>Gray/Black</b>	Center Channel (-)
<b>Green</b>	Front Left Tweeter (+)
<b>Green/Black</b>	Front Left Tweeter (-)
<b>Purple</b>	Front Right Speaker (+)
<b>Purple/Black</b>	Front Right Speaker (-)

### Toyota Camry 2018-Up

<b>Yellow/Brown</b>	Subwoofer 2 (+)
<b>Green/Purple</b>	Subwoofer 2 (-)
<b>Blue</b>	Rear Left Speaker (+)
<b>Blue/Black</b>	Rear Left Speaker (-)
<b>Green/Orange</b>	Subwoofer 1 (+)
<b>Green/Red</b>	Subwoofer 1 (-)
<b>Black/Yellow</b>	Rear Right Speaker (+)
<b>Black/Green</b>	Rear Right Speaker (-)
<b>White</b>	Front Left Tweeter (+)
<b>White/Black</b>	Front Left Tweeter (-)
<b>Gray</b>	Front Left Woofer (+)
<b>Gray/Black</b>	Front Left Woofer (-)
<b>Green</b>	Front Right Tweeter (+)
<b>Green/Black</b>	Front Right Tweeter (-)
<b>Purple</b>	Front Right Woofer (+)
<b>Purple/Black</b>	Front Right Woofer (-)

## CONNECTIONS

### Toyota Highlander 2014-Up

<b>Green/White</b>	Rear Left Speaker (+)
<b>White/Red</b>	Rear Left Speaker (-)
<b>Brown/Yellow</b>	Rear Left (Hatch) Speaker (+)
<b>Brown/Blue</b>	Rear Left (Hatch) Speaker (-)
<b>Brown/White</b>	Subwoofer 2 (+)
<b>Blue/Pink</b>	Subwoofer 2 (-)
<b>Yellow/Brown</b>	Subwoofer 1 (+)
<b>Green/Purple</b>	Subwoofer 1 (-)
<b>Blue</b>	Rear Right (Hatch) Speaker (+)
<b>Blue/Black</b>	Rear Right (Hatch) Speaker (-)
<b>Green/Orange</b>	Center Channel Speaker (+)
<b>Green/Red</b>	Center Channel Speaker (-)
<b>Black/Yellow</b>	Front Left Speaker (+)
<b>Black/Green</b>	Front Left Speaker (-)
<b>White</b>	Rear Right Speaker (+)
<b>White/Black</b>	Rear Right Speaker (-)
<b>Gray</b>	Front Left Tweeter (+)
<b>Gray/Black</b>	Front Left Tweeter (-)
<b>Green</b>	Front Right Tweeter (+)
<b>Green/Black</b>	Front Right Tweeter (-)
<b>Purple</b>	Front Right Speaker (+)
<b>Purple/Black</b>	Front Right Speaker (-)

### Toyota Land Cruiser 2013-Up

<b>Green/White</b>	Front Left Woofer (+)
<b>White/Red</b>	Front Left Woofer (-)
<b>Brown/Yellow</b>	Front Right Woofer (+)
<b>Brown/Blue</b>	Front Right Woofer (-)
<b>Pink</b>	Subwoofer 1 (+)
<b>White/Blue</b>	Subwoofer 1 (-)
<b>Brown/White</b>	Center Channel Speaker (+)
<b>Blue/Pink</b>	Center Channel Speaker (-)
<b>Yellow/Brown</b>	Subwoofer 2 (+)
<b>Green/Purple</b>	Subwoofer 2 (-)
<b>Green/Orange</b>	Rear Left (Hatch) Speaker (+)
<b>Green/Red</b>	Rear Left (Hatch) Speaker (-)
<b>Black/Yellow</b>	Rear Right (Hatch) Speaker (+)
<b>Black/Green</b>	Rear Right (Hatch) Speaker (-)
<b>White</b>	Front Left Speaker / Tweeter (+)
<b>White/Black</b>	Front Left Speaker / Tweeter (-)
<b>Gray</b>	Front Right Speaker / Tweeter (+)
<b>Gray/Black</b>	Front Right Speaker / Tweeter (-)
<b>Green</b>	Rear Left Speaker Set (+)
<b>Green/Black</b>	Rear Left Speaker Set (-)
<b>Purple</b>	Rear Right Speaker Set (+)
<b>Purple/Black</b>	Rear Right Speaker Set (-)

### Toyota Mirai 2016-Up

<b>Yellow/Brown</b>	Subwoofer (+)
<b>Green/Purple</b>	Subwoofer (-)
<b>Green/Orange</b>	Rear Left Speaker (+)
<b>Green/Red</b>	Rear Left Speaker (-)
<b>Black/Yellow</b>	Front Left Speaker (+)
<b>Black/Green</b>	Front Left Speaker (-)
<b>White</b>	Rear Right Speaker (+)
<b>White/Black</b>	Rear Right Speaker (-)
<b>Gray</b>	Front Left Tweeter (+)
<b>Gray/Black</b>	Front Left Tweeter (-)
<b>Green</b>	Front Right Tweeter (+)
<b>Green/Black</b>	Front Right Tweeter (-)
<b>Purple</b>	Front Right Speaker (+)
<b>Purple/Black</b>	Front Right Speaker (-)

## CONNECTIONS

### Toyota Prius 2012-2015

<b>Yellow/Brown</b>	Front Left Woofer (+)
<b>Green/Purple</b>	Front Left Woofer (-)
<b>Blue</b>	Front Right Instrument Panel Speaker (+)
<b>Blue/Black</b>	Front Right Instrument Panel Speaker (-)
<b>Green/Orange</b>	Rear Left Tweeter (+)
<b>Green/Red</b>	Rear Left Tweeter (-)
<b>Black/Yellow</b>	Rear Left Speaker (+)
<b>Black/Green</b>	Rear Left Speaker (-)
<b>White</b>	Rear Right Speaker (+)
<b>White/Black</b>	Rear Right Speaker (-)
<b>Gray</b>	Rear Right Tweeter (+)
<b>Gray/Black</b>	Rear Right Tweeter (-)
<b>Green</b>	Front Left Instrument Panel Speaker (+)
<b>Green/Black</b>	Front Left Instrument Panel Speaker (-)
<b>Purple</b>	Front Right Woofer (+)
<b>Purple/Black</b>	Front Right Woofer (-)

### Toyota Prius 2016-Up

<b>Yellow/Brown</b>	Front Left Speaker (+)
<b>Green/Purple</b>	Front Left Speaker (-)
<b>Green/Orange</b>	Front Left Tweeter (+)
<b>Green/Red</b>	Front Left Tweeter (-)
<b>Black/Yellow</b>	Rear Right Speaker (+)
<b>Black/Green</b>	Rear Right Speaker (-)
<b>White</b>	Rear Left Speaker (+)
<b>White/Black</b>	Rear Left Speaker (-)
<b>Gray</b>	Front Right Tweeter (+)
<b>Gray/Black</b>	Front Right Tweeter (-)
<b>Purple</b>	Front Right Speaker (+)
<b>Purple/Black</b>	Front Right Speaker (-)

### Toyota RAV4 2013-Up

<b>Yellow/Brown</b>	Rear Left Woofer (+)
<b>Green/Purple</b>	Rear Left Woofer (-)
<b>Blue</b>	Front Right Speaker (+)
<b>Blue/Black</b>	Front Right Speaker (-)
<b>Green/Orange</b>	Front Left Tweeter (+)
<b>Green/Red</b>	Front Left Tweeter (-)
<b>Black/Yellow</b>	Rear Left Speaker (+)
<b>Black/Green</b>	Rear Left Speaker (-)
<b>White</b>	Rear Right Speaker (+)
<b>White/Black</b>	Rear Right Speaker (-)
<b>Gray</b>	Front Right Tweeter (+)
<b>Gray/Black</b>	Front Right Tweeter (-)
<b>Green</b>	Front Left Speaker (+)
<b>Green/Black</b>	Front Left Speaker (-)
<b>Purple</b>	Rear Right Woofer (+)
<b>Purple/Black</b>	Rear Right Woofer (-)



# AXABH-LX1

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



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