



## Toyota Amplifier Bypass Harness 2005-2018

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### FEATURES

- Amplifier bypass harness
- Vehicle-specific harness to bypass the factory amplifier
- Allows loose wires to wire to an aftermarket amplifier
- Saves the installer unnecessary labor and wire

### APPLICATIONS

Toyota					
Avalon	2005-2010	Prius	2006-2011	Venza	2009-2016
Highlander	2008-2012	RAV4	2006-2011		
Land Cruiser	2008-2011	Sequoia	2008-2018		

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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>Vehicle</b>	<b>Amp Location</b>
Avalon	Under driver's seat
Highlander	Under passenger seat
Land Cruiser	Under driver's seat
Prius	Under passenger seat
RAV4	Behind right rear quarter panel
Sequoia	Under passenger seat
Venza	Under driver's seat

# CONNECTIONS

## Avalon

### 12-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green/White</b>	Front Left Mid/Tweeter +
<b>Purple</b>	Front Left Mid/Tweeter -
<b>Yellow/Blue</b>	Front Right Mid/Tweeter +
<b>Yellow/Orange</b>	Front Right Mid/Tweeter -
<b>Green/Orange</b>	Rear Left Surround Speaker +
<b>Yellow/Red</b>	Rear Left Surround Speaker -
<b>Black/Yellow</b>	Subwoofer +
<b>Black/Green</b>	Subwoofer -
<b>Green/Red</b>	No connection
<b>Purple/Black</b>	No connection
<b>White/Red</b>	No connection
<b>Yellow/Black</b>	No connection

### 10-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Gray</b>	Rear Right Surround Speaker +
<b>Gray/Black</b>	Rear Right Surround Speaker -
<b>Brown/White</b>	Rear Left Mid/Tweeter +
<b>Blue/Pink</b>	Rear Left Mid/Tweeter -
<b>Brown/Yellow</b>	Rear Right Mid/Tweeter +
<b>Brown/Blue</b>	Rear Right Mid/Tweeter -
<b>Green</b>	Center Channel Speaker +
<b>Green/Black</b>	Center Channel Speaker -
<b>White</b>	No connection
<b>White/Black</b>	No connection

## Highlander, RAV4

### 12-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green/White</b>	Front Left Woofer +
<b>Purple</b>	Front Left Woofer -
<b>Yellow/Blue</b>	Front Right Woofer +
<b>Yellow/Orange</b>	Front Right Woofer -
<b>Black/Yellow</b>	Subwoofer Voice Coil 1 +
<b>Black/Green</b>	Subwoofer Voice Coil 1 -
<b>Green/Orange</b>	Subwoofer Voice Coil 2 +
<b>Yellow/Red</b>	Subwoofer Voice Coil 2 -
<b>Green/Red</b>	No connection
<b>Purple/Black</b>	No connection
<b>White/Red</b>	No connection
<b>Yellow/Black</b>	No connection

### 10-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green</b>	Front Left Tweeter +
<b>Green/Black</b>	Front Left Tweeter -
<b>Gray</b>	Front Right Tweeter +
<b>Gray/Black</b>	Front Right Tweeter -
<b>Brown/White</b>	Rear Left Speaker +
<b>Blue/Pink</b>	Rear Left Speaker -
<b>Brown/Yellow</b>	Rear Right Speaker +
<b>Brown/Blue</b>	Rear Right Speaker -
<b>White</b>	No connection
<b>White/Black</b>	No connection

## Land Cruiser, Sequoia

### 12-Pin Harness:

Wire Color	Speaker
<b>Yellow/Blue</b>	Front Left Mid/Tweeter +
<b>Yellow/Black</b>	Front Left Mid/Tweeter -
<b>Yellow/Red</b>	Front Right Mid/Tweeter +
<b>Yellow/Orange</b>	Front Right Mid/Tweeter -
<b>Green/Orange</b>	Rear Left Mid/Tweeter +
<b>Green/Red</b>	Rear Left Mid/Tweeter -
<b>Black/Yellow</b>	Rear Right Mid/Tweeter +
<b>Black/Green</b>	Rear Right Mid/Tweeter -
<b>Purple</b>	Rear Right Surround Speaker +
<b>Purple/Black</b>	Rear Right Surround Speaker -
<b>Green/White</b>	Subwoofer Voice Coil 1 +
<b>White/Red</b>	Subwoofer Voice Coil 1 -

### 10-Pin Harness:

Wire Color	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 Surround Speaker +
<b>Green/Black</b>	Rear Left Surround Speaker -
<b>Brown/White</b>	Center Channel Speaker +
<b>Blue/Pink</b>	Center Channel Speaker -
<b>Brown/Yellow</b>	Subwoofer Voice Coil 2 +
<b>Brown/Blue</b>	Subwoofer Voice Coil 2 -

## Prius 2006-2009

### 12-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green/White</b>	Front Left Woofer +
<b>Purple</b>	Front Left Woofer -
<b>Yellow/Blue</b>	Front Right Woofer +
<b>Yellow/Orange</b>	Front Right Woofer -
<b>Green/Orange</b>	Center Channel Speaker +
<b>Yellow/Red</b>	Center Channel Speaker -
<b>Black/Green</b>	No connection
<b>Black/Yellow</b>	No connection
<b>Green/Red</b>	No connection
<b>Purple/Black</b>	No connection
<b>White/Red</b>	No connection
<b>Yellow/Black</b>	No connection

### 10-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Gray</b>	Front Right Tweeter +
<b>Gray/Black</b>	Front Right Tweeter -
<b>Brown/White</b>	Rear Left Speaker +
<b>Blue/Pink</b>	Rear Left Speaker -
<b>Brown/Yellow</b>	Rear Right Speaker +
<b>Brown/Blue</b>	Rear Right Speaker -
<b>Green</b>	Front Left Tweeter +
<b>Green/Black</b>	Front Left Tweeter -
<b>White</b>	No connection
<b>White/Black</b>	No connection

## Prius 2010-2011

### 12-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green/White</b>	Front Left Mid/Tweeter +
<b>Purple</b>	Front Left Mid/Tweeter -
<b>Yellow/Blue</b>	Front Right Mid/Tweeter +
<b>Yellow/Orange</b>	Front Right Mid/Tweeter -
<b>Black/Yellow</b>	Rear Left Mid/Tweeter +
<b>Black/Green</b>	Rear Left Mid/Tweeter -
<b>Green/Orange</b>	Rear Right Mid/Tweeter +
<b>Yellow/Red</b>	Rear Right Mid/Tweeter -
<b>Green/Red</b>	No connection
<b>Purple/Black</b>	No connection
<b>White/Red</b>	No connection
<b>Yellow/Black</b>	No connection

### 10-Pin Harness:

<b>Wire Color</b>	<b>Speaker</b>
<b>Green</b>	Front Left Woofer +
<b>Green/Black</b>	Front Left Woofer -
<b>Gray</b>	Front Right Woofer +
<b>Gray/Black</b>	Front Right Woofer -
<b>Brown/White</b>	Rear Left Woofer +
<b>Blue/Pink</b>	Rear Left Woofer -
<b>Brown/Yellow</b>	Rear Right Woofer +
<b>Brown/Blue</b>	Rear Right Woofer -
<b>White</b>	No connection
<b>White/Black</b>	No connection



## CONNECTIONS (CONT.)

### Venza

#### 12-Pin Harness:

Wire Color	Speaker
Yellow/Blue	Front Left Mid/Tweeter +
Yellow/Black	Front Left Mid/Tweeter -
Yellow/Red	Front Right Mid/Tweeter +
Yellow/Orange	Front Right Mid/Tweeter -
Green/White	Rear Left Surround Speaker +
White/Red	Rear Left Surround Speaker -
Purple	Rear Right Surround Speaker +
Purple/Black	Rear Right Surround Speaker -
Green/Orange	Rear Left Mid/Tweeter +
Green/Red	Rear Left Mid/Tweeter -
Black/Yellow	Rear Left Woofer +
Black/Green	Rear Left Woofer -

#### 10-Pin Harness:

Wire Color	Speaker
White	Front Left Woofer +
White/Black	Front Left Woofer -
Gray	Front Right Woofer +
Gray/Black	Front Right Woofer -
Brown/White	Center Channel Speaker +
Blue/Pink	Center Channel Speaker -
Green	Rear Right Mid/Tweeter +
Green/Black	Rear Right Mid/Tweeter -
Brown/Yellow	Rear Right Woofer +
Brown/Blue	Rear Right Woofer -

If you are having difficulties with the installation of this product, contact our Tech Support line either by phone at **1-800-253-TECH**, or email at **techsupport@metra-autosound.com**. Before doing so, look over the instruction booklet a second time and ensure that the installation was performed exactly as the instruction booklet is stated. Have the vehicle apart and ready to perform troubleshooting steps before contacting Metra/Axxess Tech Support.



#### KNOWLEDGE IS POWER

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Metra recommends MECP certified technicians