

## Amplifier Bypass Harness

### Fits Select Chrysler Models 2007-2023

#### FEATURES

- Vehicle-specific harness to bypass the factory amplifier
- Saves the installer unnecessary labor and wire
- 20 gauge wires
- Wire Length: 12"

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

#### APPLICATIONS

Chrysler	Dodge	Jeep	Ram
200 .....2015-2017	Charger (Base Amp) ..... 2011-2014	Compass .....2017-2021	1500/2500/3500 .....2013-2021
300 (Base Amp) ..... 2011-2014	Dart .....2013-2016	Grand Cherokee	
Town & Country .....2008-2020	Durango .....2014-2020	(Base Amp) ..... 2011-2013	
	Grand Caravan .....2008-2020	Liberty .....2008-2012	
	Journey ..... 2011-2020	Wrangler JK .....2007-2017	
	Nitro .....2007-2011		

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#### TOOLS REQUIRED

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

Refer to the following pages for the vehicle specific instructions for wiring connections. Wiring connections vary per vehicle. Please note that there are (2) different wiring harnesses included, and the instructions for each harness will be on a different page.

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.

**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.

## CONNECTIONS

### White 22-Pin harness:

#### DODGE

Journey	2011-2020
Nitro	2007-2011

#### JEEP

Liberty	2008-2012
Wrangler JK	2007-2017

#### RAM

1500/2500/3500	2013-202
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#### Gray/Black

To Right Instrument Panel Speaker -

#### White/Black

To Left Instrument Panel Speaker -

#### Green

To Left Rear Speaker/Tweeter +

#### Brown

To Subwoofer +

#### Gray

To Right Instrument Panel Speaker +

#### White

To Left Instrument Panel Speaker +

#### Green/Black

To Left Rear Speaker/Tweeter -

#### Brown/Black

To Subwoofer -

### White 22-Pin harness:

#### CHRYSLER

200	2015-2017
Town & Country	2008-2020

#### DODGE

Dart	2013-2016
Durango	2014-2020
(Grand) Caravan	2008-2020

#### JEEP

Compass	2017-2021
Grand Cherokee (Base Amp)	2011-2013

#### Gray/Black

To Right Instrument Panel Speaker -

#### White/Black

To Left Instrument Panel Speaker -

#### Green

To Left Rear Speaker/Tweeter +

#### Brown

To Center Instrument Panel Speaker +

#### Gray

To Right Instrument Panel Speaker +

#### White

To Left Instrument Panel Speaker +

#### Green/Black

To Left Rear Speaker/Tweeter -

#### Brown/Black

To Center Instrument Panel Speaker -

## CONNECTIONS (CONT.)

### White 22-Pin harness:

<b>CHRYSLER</b>		<b>Gray/Black</b>	To Right Instrument Panel Speaker -
300 (Base Amp)	2011-2014	<b>White/Black</b>	To Left Instrument Panel Speaker -
<b>DODGE</b>		<b>Green</b>	To Center Instrument Panel Speaker +
Charger (Base Amp)	2011-2014	<b>Gray</b>	To Right Instrument Panel Speaker +
		<b>White</b>	To Left Instrument Panel Speaker +
		<b>Green/Black</b>	To Center Instrument Panel Speaker -
		<b>Brown</b>	NOT USED
		<b>Brown/Black</b>	NOT USED

### Black 16-Pin harness:

<b>CHRYSLER</b>		<b>Purple/White</b>	To Subwoofer 3 -	<b>White/Purple</b>	To Subwoofer 3 +
Town & Country	2008-2020	<b>Red/White</b>	To Right Rear Tweeter -	<b>White/Red</b>	To Right Rear Tweeter +
<b>DODGE</b>		<b>Purple</b>	To Subwoofer2 +	<b>Purple/Black</b>	To Subwoofer2 -
Grand Caravan	2008-2020	<b>Gray/Blue</b>	To Right Rear Speaker +	<b>Gray/Red</b>	To Right Rear Speaker -
Nitro	2007-2011	<b>Yellow/Blue</b>	To Left Rear Speaker -	<b>Yellow/Red</b>	To Left Rear Speaker +
<b>JEEP</b>		<b>Green/Black</b>	To Subwoofer1 -	<b>Green</b>	To Subwoofer1 +
Liberty	2008-2012	<b>Orange</b>	To Right Front Speaker +	<b>Orange/Black</b>	To Right Front Speaker -
Wrangler JK	2007-2017	<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

## CONNECTIONS (CONT.)

### Black 16-Pin harness:

<b>RAM</b>		<b>Purple/White</b>	NOT USED	<b>White/Purple</b>	NOT USED
1500/2500/3500	2013-202	<b>Red/White</b>	To Right Rear Speaker/Tweeter -	<b>White/Red</b>	To Right Rear Speaker/Tweeter +
		<b>Purple</b>	To Center Instrument Panel Speaker +	<b>Purple/Black</b>	To Center Instrument Panel Speaker -
		<b>Gray/Blue</b>	To Right Rear Speaker +	<b>Gray/Red</b>	To Right Rear Speaker -
		<b>Yellow/Blue</b>	To Left Rear Speaker -	<b>Yellow/Red</b>	To Left Rear Speaker +
		<b>Green/Black</b>	To Subwoofer -	<b>Green</b>	To Subwoofer +
		<b>Orange</b>	To Right Front Speaker +	<b>Orange/Black</b>	To Right Front Speaker -
		<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

### Black 16-Pin harness:

<b>DODGE</b>		<b>Purple/White</b>	NOT USED	<b>White/Purple</b>	NOT USED
Durango	2014-2020	<b>Red/White</b>	To Right Rear Speaker -	<b>White/Red</b>	To Right Rear Speaker +
<b>JEEP</b>		<b>Purple</b>	To Subwoofer 1 +	<b>Purple/Black</b>	To Subwoofer 1 -
Grand Cherokee (Base Amp)	2011-2013	<b>Gray/Blue</b>	To Right Rear Door Speaker +	<b>Gray/Red</b>	To Right Rear Door Speaker -
		<b>Yellow/Blue</b>	To Left Rear Door Speaker -	<b>Yellow/Red</b>	To Left Rear Door Speaker +
		<b>Green/Black</b>	To Subwoofer 2 -	<b>Green</b>	To Subwoofer 2 +
		<b>Orange</b>	To Right Front Speaker +	<b>Orange/Black</b>	To Right Front Speaker -
		<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

## CONNECTIONS (CONT.)

### Black 16-Pin harness:

<b>CHRYSLER</b>		<b>Purple/White</b>	To Right Rear Speaker -	<b>White/Purple</b>	To Right Rear Speaker+
200	2015-2017	<b>Red/White</b>	NOT USED	<b>White/Red</b>	NOT USED
<b>DODGE</b>		<b>Purple</b>	To Subwoofer 2+	<b>Purple/Black</b>	To Subwoofer 2 -
Journey	2011-2020	<b>Gray/Blue</b>	To Right Rear Door Speaker +	<b>Gray/Red</b>	To Right Rear Door Speaker -
		<b>Yellow/Blue</b>	To Left Rear Door Speaker -	<b>Yellow/Red</b>	To Left Rear Door Speaker +
		<b>Green/Black</b>	To Subwoofer 1 -	<b>Green</b>	To Subwoofer 1 +
		<b>Orange</b>	To Right Front Speaker+	<b>Orange/Black</b>	To Right Front Speaker -
		<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

### Black 16-Pin harness:

<b>DODGE</b>		<b>Purple/White</b>	To Right Rear Door Speaker -	<b>White/Purple</b>	To Right Rear Door Speaker+
Dart	2013-2016	<b>Red/White</b>	NOT USED	<b>White/Red</b>	NOT USED
<b>JEEP</b>		<b>Purple</b>	To Subwoofer 2+	<b>Purple/Black</b>	To Subwoofer 2 -
Compass	2017-2021	<b>Gray/Blue</b> †	To Right Rear Speaker +	<b>Gray/Red</b> †	To Right Rear Speaker -
		<b>Yellow/Blue</b> †	To Left Rear Speaker -	<b>Yellow/Red</b> †	To Left Rear Speaker +
		<b>Green/Black</b>	To Subwoofer 1 -	<b>Green</b>	To Subwoofer 1 +
		<b>Orange</b>	To Right Front Speaker+	<b>Orange/Black</b>	To Right Front Speaker -
		<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

† These are tweeters in the Compass

## CONNECTIONS *(CONT.)*

### Black 16-Pin harness:

<b>CHRYSLER</b>		<b>Purple/White</b>	To Subwoofer 2 -	<b>White/Purple</b>	To Subwoofer 2+
300 (Base Amp)	2011-2014	<b>Red/White</b>	To Subwoofer 1 -	<b>White/Red</b>	To Subwoofer 1+
<b>DODGE</b>		<b>Purple</b>	To Right Rear Speaker +	<b>Purple/Black</b>	To Right Rear Speaker -
Charger (Base Amp)	2011-2014	<b>Gray/Blue</b>	To Right Rear Door Speaker +	<b>Gray/Red</b>	To Right Rear Door Speaker -
		<b>Yellow/Blue</b>	To Left Rear Door Speaker -	<b>Yellow/Red</b>	To Left Rear Door Speaker +
		<b>Green/Black</b>	To Left Rear Speaker -	<b>Green</b>	To Left Rear Speaker +
		<b>Orange</b>	To Right Front Speaker +	<b>Orange/Black</b>	To Right Front Speaker -
		<b>Pink</b>	To Left Front Speaker +	<b>Pink/Black</b>	To Left Front Speaker -

[illegible]



## AXABH-CH2

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 - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



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