



Amplifier Bypass Harness

Fits Select Chrysler Models 2014-UP

FEATURES

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

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.

*Excluding Jeep Wrangler

APPLICATIONS

Chrysler	Dodge	Jeep	Ram
300 2015-2023	Challenger 2015-2023	Cherokee.....2014-2020	Ram 1500 (exclude Classic) .. 2022
Pacifica..... 2017-2022	Charger 2015-2023	Compass 2022	Ram 2500 (exclude Classic).. 2022
	Durango..... 2021-2022	Gladiator 2020-2024	Ram 3500 (exclude Classic).. 2022
	Viper..... 2015-2017	Grand Cherokee 2014-2022	
	Voyager 2022	Wrangler JL 2018-2024	

TABLE OF CONTENTS

Amplifier locations	2
Connections	
22-Pin Harness	3-6
10-Pin Harness	7

TOOLS REQUIRED

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

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications.

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.
NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

AMPLIFIER LOCATIONS

Make/Model	Amp Location
Chrysler	
300	Drivers dash up high. (above knee bolster panel)
Pacifica	Passenger kick panel
Voyager	Passenger kick panel
Dodge	
Challenger	Driver kick, left of steering column
Charger	Driver kick, left of steering column
Durango	Driver or Passenger kick panel
Viper	Rear, luggage compartment (under floor)
Jeep	
Cherokee†	Passenger kick panel
Compass	Left rear corner panel
Gladiator	Driver knee bolster
Grand Cherokee	Driver rear quarter, above wheel well
Wrangler (JL body type)	Driver knee bolster
Ram	
1500 (excluding Classic)	Under driver's seat
2500/3500 (excluding Classic)	Under driver's seat

† With Active Noise Control (ANC)

CONNECTIONS

22-Pin harness:

Chrysler 300*	2015-2023	Green	Left Rear Door Speaker +	Yellow	Center Instrument Panel Speaker +
		Green/Black	Left Rear Door Speaker -	Yellow/Black	Center Instrument Panel Speaker -
Dodge Charger*	2015-2023	Purple	Right Rear Door Speaker +	Black	Right Rear Tweeter +
		Purple/Black	Right Rear Door Speaker -	Black/White	Right Rear Tweeter -
Ram 1500 (excluding Classic)**	2022	Orange	Left Rear Speaker +	Brown	Left Rear Tweeter +
		Orange/Black	Left Rear Speaker -	Brown/Black	Left Rear Tweeter -
		Red	Right Rear Speaker +	Blue	Subwoofer +
		Red/Black	Right Rear Speaker -	Blue/Black	Subwoofer -

* With Premium amp

** With Premium Plus amp

22-Pin harness:

Chrysler Pacifica	2017-2022	Green	Left Rear Speaker/Tweeter+	Yellow	Center Instrument Panel Speaker+
		Green/Black	Left Rear Speaker/Tweeter -	Yellow/Black	Center Instrument Panel Speaker -
		Purple	Right Rear Speaker/Tweeter+	Black	Rear Tweeter+
		Purple/Black	Right Rear Speaker/Tweeter -	Black/White	Rear Tweeter -
		Orange	Left Rear Speaker+	Brown	Subwoofer 1+
		Orange/Black	Left Rear Speaker -	Brown/Black	Subwoofer 1 -
		Red	Right Rear Speaker+	Blue	Subwoofer 2 +
		Red/Black	Right Rear Speaker -	Blue/Black	Subwoofer 2 -

CONNECTIONS (CONT.)

22-Pin harness:

Dodge Challenger***	2015-2023	Green	Left Rear Tweeter +	Yellow	Center Instrument Panel Speaker +
		Green/Black	Left Rear Tweeter -	Yellow/Black	Center Instrument Panel Speaker -
		Purple	Right Rear Tweeter +	Black	Subwoofer 1 +
		Purple/Black	Right Rear Tweeter -	Black/White	Subwoofer 1 -
		Orange	Left Rear Speaker +	Brown	Subwoofer 2 +
		Orange/Black	Left Rear Speaker -	Brown/Black	Subwoofer 2 -
		Red	Right Rear Speaker +	Blue	Subwoofer 3 +
		Red/Black	Right Rear Speaker -	Blue/Black	Subwoofer 3 -

*** With Mid-line amp

22-Pin harness:

Dodge Durango	2021-2022	Green	Subwoofer 1 +	Yellow	Left Rear Speaker +
		Green/Black	Subwoofer 1 -	Yellow/Black	Left Rear Speaker -
Jeep Grand Cherokee*	2014-2022	Purple	Left Rear Speaker +	Black	NOT USED
		Purple/Black	Left Rear Speaker -	Black/White	NOT USED
		Orange	Right Rear Door Speaker +	Brown	Right Rear Pillar Speaker +
		Orange/Black	Right Rear Door Speaker -	Brown/Black	Right Rear Pillar Speaker -
		Red	Subwoofer 2 +	Blue	Left Front Door Speaker +
		Red/Black	Subwoofer 2 -	Blue/Black	Left Front Door Speaker -

* With Premium amp

CONNECTIONS (CONT.)

22-Pin harness:

Dodge		Green	Left Rear Speaker +	Yellow	Center Instrument Panel Speaker +
Viper	2015-2017	Green/Black	Left Rear Speaker -	Yellow/Black	Center Instrument Panel Speaker -
		Purple	Right Rear Speaker +	Black	Subwoofer 3 +
		Purple/Black	Right Rear Speaker -	Black/White	Subwoofer 3 -
		Orange	Subwoofer 1 +	Brown	Subwoofer 4 +
		Orange/Black	Subwoofer 1 -	Brown/Black	Subwoofer 4 -
		Red	Subwoofer 2 +	Blue	NOT USED
		Red/Black	Subwoofer 2 -	Blue/Black	NOT USED

22-Pin harness:

Jeep		Green	Left Rear Speaker +	Yellow	Left Rear Tweeter +
Cherokee†	2014-2020	Green/Black	Left Rear Speaker -	Yellow/Black	Left Rear Tweeter -
Gladiator	2020-2024	Purple	Right Rear Speaker +	Black	Right Rear Tweeter +
Wrangler (JL body type)	2018-2024	Purple/Black	Right Rear Speaker -	Black/White	Right Rear Tweeter -
		Orange	Subwoofer Coil #1 +	Brown	Subwoofer Coil #3 +
		Orange/Black	Subwoofer Coil #1 -	Brown/Black	Subwoofer Coil #3 -
		Red	Subwoofer Coil #2 +	Blue	Subwoofer Coil #4 +
		Red/Black	Subwoofer Coil #2 -	Blue/Black	Subwoofer Coil #4 -

† With Active Noise Control (ANC)

CONNECTIONS (CONT.)

22-Pin harness:

Ram		Green	Left Rear Speaker +	Yellow	Center Instrument Panel Speaker +
1500 (excluding Classic) *	2022	Green/Black	Left Rear Speaker -	Yellow/Black	Center Instrument Panel Speaker -
		Purple	Right Rear Speaker +	Black	Subwoofer 3 +
		Purple/Black	Right Rear Speaker -	Black/White	Subwoofer 3 -
		Orange	Left Rear Tweeter +	Brown	Subwoofer 1 +
		Orange/Black	Left Rear Tweeter -	Brown/Black	Subwoofer 1 -
		Red	Right Rear Tweeter +	Blue	Subwoofer 2 +
		Red/Black	Right Rear Tweeter -	Blue/Black	Subwoofer 2 -

* With Premium amp

CONNECTIONS (CONT.)

10-Pin harness:

Chrysler		Jeep		Orange	Left Instrument Panel Speaker +
300*	2015-2023	Cherokee †	2014-2020	Orange/Black	Left Instrument Panel Speaker -
Pacifica	2017-2022	Ram		Red	Right Instrument Panel Speaker +
Dodge		1500 (excluding Classic)*	2022	Red/Black	Right Instrument Panel Speaker -
Challenger***	2015-2023	2500/3500 (excluding Classic)**	2022	White	Left Front Speaker +
Charger*	2015-2023			White/Black	Left Front Speaker -
Viper	2015-2017			Gray	Right Front Speaker +
				Gray/Black	Right Front Speaker -

* With Premium amp

*** With Mid-line amp

** With Premium Plus amp

† With Active Noise Control (ANC)

10-Pin harness:

Dodge		Orange	Left Instrument Panel Speaker +
Durango	2021-2022	Orange/Black	Left Instrument Panel Speaker -
Jeep		Red	Right Instrument Panel Speaker +
Grand Cherokee*	2014-2022	Red/Black	Right Instrument Panel Speaker -
		White	Center Instrument Panel Speaker +
		White/Black	Center Instrument Panel Speaker -
		Gray	Right Front Speaker +
		Gray/Black	Right Front Speaker -

* With Premium amp



AXABH-CH4

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

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



**Metra recommends MECP
certified technicians**