



**CHRYSLER, DODGE, JEEP
AMPLIFIER BYPASS HARNESS**

70-6504

INSTALLATION INSTRUCTIONS

APPLICATIONS:

Chrysler

300 2005-2007

Aspen 2007

Town & Country 2005-2007

Dodge

Caliber 2007-2008

Caravan 2005-2007

Charger 2005-2007

Dakota 2005-2007

Durango 2004-2007

Magnum 2005-2007

Ram 2006-2009

Jeep

Commander 2006-2007

Compass 2007-2009

Grand Cherokee 2005-2007

Patriot 2007-2009

This [harness](#) is designed to be used with all vehicles listed above that are equipped with the amplified Infinity sound system.



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Amplifier locations and wiring

300 2005-2007*	To the left of the Steering column
Charger 2005-2007*	To the left of the Steering column
Commander 2006-2007	Left Rear quarter
Grand Cherokee 2005-2007	Left Rear quarter
Magnum 2005-2007*	To the left of the Steering column
Ram 2006-2009*	Behind glove box

Wire Colors for Bypass Harness:

Brown/White****	Center Speaker (+)
Blue Dark/Pink****	Center Speaker (-)
Yellow/Blue	Left Front Tweeter (+)
Yellow/Black	Left Front Tweeter (-)
Yellow/Red	Right Front Tweeter (+)
Yellow/Orange	Right Front Tweeter (-)
Green/White	Subwoofer (+)
White/Red	Subwoofer (-)
Brown/Yellow	Not Used
Brown/Blue	Not Used

The rest of the speaker wires are standard Metra/AEI color code that can be found on the back of this package.

NOTE

The factory amplifier has the crossover built in. When bypassing the factory amplifier be sure to use crossovers to protect the factory speakers.

* DOES NOT RETAIN FACTORY SUBWOOFER IN CHRYSLER 300, DODGE CHARGER, RAM SRT AND 2006 & 2007 MAGNUM
**** NOT USED IN DODGE DURANGO, MAGNUM AND JEEP GRAND CHEROKEE

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Amplifier locations and wiring

Aspen 2007	Passenger Kick panel
Durango 2004-2007	Passenger Kick panel

Wire Colors for Bypass Harness:

Brown/White	Not Used
Blue Dark/Pink	Not Used
Yellow/Blue	Left Front Tweeter (+)
Yellow/Black	Left Front Tweeter (-)
Yellow/Red	Right Front Tweeter (+)
Yellow/Orange	Right Front Tweeter (-)
Green/White	Subwoofer 1 (+)
White/Red	Subwoofer 1 (-)
Brown/Yellow	Subwoofer 2 (+)
Brown/Blue	Subwoofer 2 (-)

The rest of the speaker wires are standard Metra/AEI color code that can be found on the back of this package.

NOTE

The factory amplifier has the crossover built in. When bypassing the factory amplifier be sure to use crossovers to protect the factory speakers.

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Amplifier locations and wiring

Caliber 2007-2008***	Next to spare tire
Compass 2007-2009***	Next to spare tire
Patriot 2007-2009***	Next to spare tire

Wire Colors for Bypass Harness:

Brown/White	Not Used
Blue Dark/Pink	Not Used
Yellow/Blue	Left Front Tweeter (+)
Yellow/Black	Left Front Tweeter (-)
Yellow/Red	Right Front Tweeter (+)
Yellow/Orange	Right Front Tweeter (-)
Green/White	Liftgate Speaker 1 (+)
White/Red	Liftgate Speaker 1 (-)
Brown/Yellow	Liftgate Speaker 2 (+)
Brown/Blue	Liftgate Speaker 2 (-)

The rest of the speaker wires are standard Metra/AEI color code that can be found on the back of this package.

NOTE

The factory amplifier has the crossover built in. When bypassing the factory amplifier be sure to use crossovers to protect the factory speakers.

*** TO RETAIN FACTORY SUBWOOFER IN DODGE CALIBER, JEEP COMPASS AND PATRIOT, HOOK UP AMPLIFIER TURN ON WIRE ON THE RADIO POWER HARNESS

Amplifier locations and wiring

Dakota 2005-2007***

Right front kick panel

Wire Colors for Bypass Harness:

	Not	Used
Brown/White	Not	Used
Blue Dark/Pink	Not	Used
Yellow/Blue**	Subwoofer	1 (+)
Yellow/Black**	Subwoofer	1 (-)
Yellow/Red**	Subwoofer	2 (+)
Yellow/Orange**	Subwoofer	2 (-)
Green/White	Left Front Tweeter	(+)
White/Red	Left Front Tweeter	(-)
Brown/Yellow	Right Front Tweeter	(+)
Brown/Blue	Right Front Tweeter	(-)

The rest of the speaker wires are standard Metra/AEI color code that can be found on the back of this package.

NOTE

The factory amplifier has the crossover built in. When bypassing the factory amplifier be sure to use crossovers to protect the factory speakers.

** NOT USED IN 2005 DAKOTA

*** TO RATAIN FACTORY SUBWOOFER IN DODGE DAKOTA CLUB CAB HOOK UP AMPLIFIER TURN ON WIRE ON THE RADIO POWER HARNESS