# Chrysler/Dodge Data Interface 2004-2010

## Interface Features
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Designed for non-amplified systems
- Provides NAV outputs (parking brake, reverse, speed sense)
- Pre-wired AXSWC harness (AXSWC sold separately)
- Retains balance and fade
- Micro-B USB updatable

## Applications

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<th>DODGE (CONT)</th>
<th>JEEP</th>
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<tr>
<td>DODGE</td>
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<td>Charger</td>
<td>2006-2007</td>
<td>2006-2009</td>
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## Tools & Installation Accessories Required
- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip ties

## Interface Components
- AXVI-6502 Interface
- AXVI-6502 Harness

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From the AXVI-6502 harness to the aftermarket radio, connect the:

- **Black** wire to the ground wire.
- **Yellow** wire to the battery wire.
- **Red** wire to the accessory wire.
- **Blue** wire to the power antenna wire.
- **Orange** wire to the illumination wire (if applicable).
- **Gray** wire to the front right positive speaker output.
- **Gray/Black** wire to the front right negative speaker output.
- **White** wire to the front left positive speaker output.
- **White/Black** wire to the front left negative speaker output.
- **Purple** wire to the rear right positive speaker output.
- **Purple/Black** wire to the rear right negative speaker output.
- **Green** wire to the rear left positive speaker output.
- **Green/Black** wire to the rear left negative speaker output.

The following (3) wires are only for multimedia/navigation radios that require these wires.

- **Blue/Pink** wire to the VSS/speed sense wire.
- **Green/Purple** wire to the reverse wire.
- **Light Green** wire to the parking brake wire

12-pin AXSWC harness & 3.5mm jack:

The 12-pin AXSWC harness & 3.5mm jack is to be used with the AXSWC (sold separately) to retain steering wheel audio controls. If the AXSWC is not being used, disregard this harness. If it is to be used, refer to the AXSWC instructions for radio connections and programming. Disregard the harness that comes with the AXSWC.