



# Fiat 500 Data Interface 2012–2015

#### **INTERFACE FEATURES**

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Used in both amplified and non-amplified systems
- Provides NAV outputs (parking brake, reverse, speed sense)
- Pre-wired AXSWC harness (AXSWC sold separately)
- High level speaker input
- Retains OE BT/USB and 3.5mm audio
- Micro-B USB updatable

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#### **TOOLS & INSTALLATION ACCESSORIES REQUIRED**

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

#### **INTERFACE COMPONENTS**

- AXVI-6515 Interface
- AXVI-6515 Harness

### **Product Info**



## CONNECTIONS

#### From the AXVI-6515 harness to the aftermarket radio, connect the:

- **Yellow** wire to the radio's 12-volt battery or memory wire.
- Black wire to the radio's ground wire.
- **Red** wire to the ignition wire of the aftermarket radio
- **Orange** wire to the illumination wire. (if applicable)
- Blue/White wire to the radio's amp turn on wire.
- White wire to the left front positive speaker output.
- White/Black wire to the left front negative speaker output radio.
- **Gray** wire to the right front positive speaker output.
- Gray/Black wire to the right front negative speaker output.
- Green wire to the radio's left rear positive speaker output.
- Green/Black wire to the radio's left rear negative speaker output.
- Purple wire to the radio's right rear positive speaker output.
- Purple/Black wire to the radio's right rear negative speaker output.

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

- Light Green wire to the parking brake wire of the aftermarket navigation radio.
- Blue/Pink wire to the VSS or speed sense wire of the aftermarket navigation radio.
- Green/Purple wire to the reverse wire of the aftermarket navigation radio.
- Plug the AUX/3.5mm or BT/USB RCAs to the aftermarket radio's audio AUX input.

#### 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**.

### INSTALLATION

### PROGRAMMING

#### With the key in the off position:

 Connect the AXVI-6515 harness to AXVI-6515 interface, and then to the wiring harness in the vehicle.

**Note:** If using the AXSWC, connect it after you program and test the AXVI-6515, with the key in the off position.

**Attention!** If the interface loses power for any reason, the following steps will need to be performed again.

- Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.
  - **Note:** If the radio does not come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.
- Turn the key to the off position, and then to the accessory position. Test the interface/radio for proper operation.



Having difficulties? We're here to help.



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#### Tech Support Hours (Eastern Standard Time)

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