AXXESS XSVI-9006-NAV Interface Harness Installation Guide
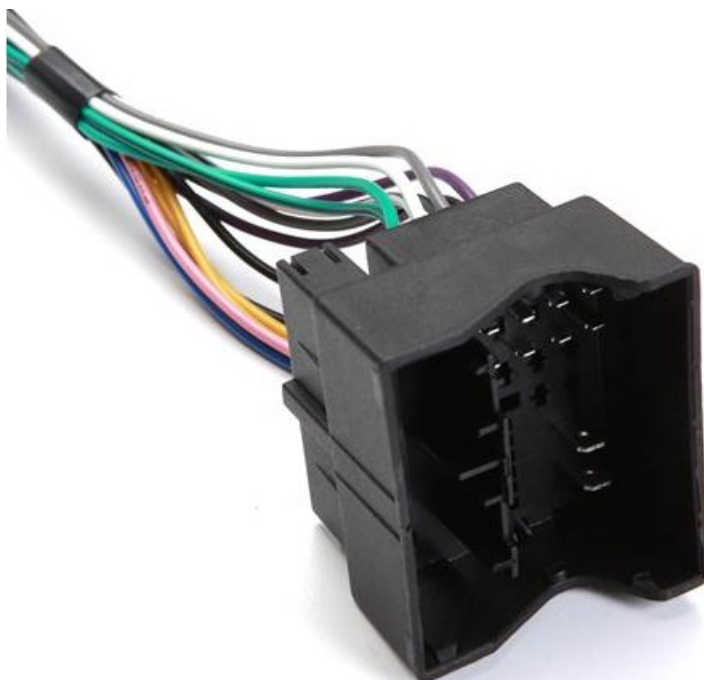
Contents

AXXESS XSVI-9006-NAV Interface Harness

INTERFACE FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- For use in non-amplified systems, or when replacing an amplified system
- 48-inch leads for remote tuner location
- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains the factory backup camera
- Retains balance and fade
- Micro-B USB updatable

INTERFACECOMPONENTS

- XSVI-9006-NAV interface
- XSVI-9006-NAV harness

APPLICATIONS

- Volkswagen
- Beetle 2016-2019
- Golf Series 2015-up
- Jetta 2016-2018
- Jetta GLI 2016-2018
- Passat 2016-up
- Tiguan 2016-2017

CONNECTIONS

From theXSVI-9006-NAVharness totheaftermarket radio:

- Connect the Black wire to the ground wire.
- Connect the Yellow wire to the battery wire.
- Connect the Red wire to the accessory wire.
- If the aftermarket radio has an illumination wire, connect the Orange wire to it.
- Tape off and disregard the Blue/White wire, it will not be used in this application.
- Connect the Gray wire to the right front positive speaker output.
- Connect the Gray/Black wire to the right front negative speaker output.
- Connect the White wire to the left front positive speaker output.
- Connect the White/Black wire to the left front negative speaker output.
- Connect the Green wire to the radio's left rear positive speaker output.
- Connect the Green/Black wire to the radio's left rear negative speaker output.
- Connect the Purple wire to the radio's right rear positive speaker output.
- Connect the Purple/Black wire to the radio's right rear negative speaker output.

The following (3) wires are for aftermarket multimedia/navigation radios that provide these wires (if not required, tape them off and disregard them).

- Connect the Light Green wire to the parking brake wire.
- Connect the Blue/Pink wire to the VSS or speed sense wire.
- Connect the Green/Purple wire to the reverse wire.
- If retaining the factory backup camera, connect the Yellow RCA jack to the backup camera input.

12-pinASWC-1harness & 3.5mm jack:
The 12-pin ASWC-1 harness & 3.5mm jack are to be used with an ASWC-1 (sold separately) to retain steering wheel audio controls. If the ASWC-1 is not being used, disregard this harness and 3.5mm jack. If it is to be used, please refer to the ASWC-1 instructions for radio connections and programming. Disregard the harness that comes with the ASWC-1.

DIN Connector:
The DIN plug is to be connected to the optional AX-LCD screen (sold separately) to retain the personalization menu that is lost when removing the factory radio.

INSTALLATION

Withthekeyintheoffposition:

1. Connect the XSVI-9006harness into the interface, and then to the wiring harness in the vehicle.

   Note: The harness will connect to the harness removed from the disc drive located in the glove box for remote tuner applications.

2. If an ASWC-1 (sold separately) will be used, do not connect it until the interface is programmed and fully functional.

PROGRAMMING

Attention! If the interface ever loses power, the following steps will need to be performed again.

Please ensure that the owner of the vehicle knows this.

1. Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.
   Note: If the radio doesn't 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.
2. Turn the key (or push-to-start button) to the off position, then to the accessory position. Test all functions of the installation for proper operation, before reassembling the dash.

Documents / Resources

	AXXESS XSVI-9006-NAV Interface Harness [pdf] Installation Guide

References

- ☛ **Auto Sound Company Inc - Aftermarket Vehicle Accessory Specialists**
- **Axxess Integrate - Comprehensive Interface Products for Vehicle Upgrades**
- **Installer Institute | Car Audio Installation and Mobile Electronics Education**