

## Installation Instructions for AX-ADVW01

### AX-ADVW01 Volkswagen accessory and NAV output CAN Interface 2003-up

The AX-ADVW01 is designed to and **MUST** be used with the AX-ADBOX1 or AX-ADBOX2 (*sold separately*). Please refer to AX-ADBOX1 or AX-ADBOX2 for 16-pin connector instructions.

**NOTE:** *The AX-ADVW01 does not retain reverse in manual transmissions*

#### APPLICATIONS

##### VOLKSWAGEN

CC	2009-up
EOS	2007-up
Golf (Double-Din models only)	2002
Golf	2003-up
GLI	2008-up
GTI	2002-up
Jetta (Double-Din models only)	2002
Jetta	2003-up
Passat	2002-up
Rabbit	2007-up
Tiguan	2009-up

#### Caution

*Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.*

**\*Note:** *Refer also to the instructions included with the aftermarket radio.*

#### WIRING THE AX-ADVW01

##### From the 16-way VW harness

- Connect the **Yellow** wire to the radio's 12-volt battery or memory wire.
- Connect the **Black** wire to the radio's ground wire.
- Connect the **Blue** wire to the antenna turn on wire of the aftermarket radio.
- Connect the **White** wire to the left front positive speaker output of the aftermarket radio.
- Connect the **White/Black** wire to the left front negative speaker output of the aftermarket radio
- Connect the **Gray** wire to the right front positive speaker output of the aftermarket radio
- Connect the **Gray/Black** wire to the right front negative speaker output of the aftermarket radio
- 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.

*(continued on next page)*

**WIRING THE AX-ADVW01** *(continued)***From the 16-pin harness with stripped leads**

- The **Green/Purple** wire is not used in this application.
- The **White** wire is not used in this application.
- The **White/Black** wire is not used in this application.
- The **Gray** wire is not used in this application.
- The **Gray/Black** wire is not used in this application.
- The **Green** wire is not used in this application.
- The **Green/Black** wire is not used in this application.
- The **Purple** wire is not used in this application.
- The **Purple/Black** wire is not used in this application.

**INITIALIZE THE INTERFACE**

With all connections made and harnesses connected to the vehicle, turn the ignition key to the ON position for 30-seconds, then turn the key OFF, then ON again to test the radio.

**ASWC-1** (if installing)

After the interface is initialized, plug in the ASWC-1 into the 12-pin harness of the AX-ADVW01 and refer to the ASWC-1 instructions.