

## SOCVW-21

## **VOLKSWAGEN**

2012 - 2014 Beetle

2009 - 2014 CC

2006 - 2012 Eos

2002 - 2014 Golf

2006 - 2014 GTI

2002 - 2014 Jetta

2002 - 2014 Passat

2006 - 2011 Rabbit

2009 - 2014 Tiguan

2004 - 2010 Touareg

# **RADIO REPLACEMENT FOR SELECT VOLKSWAGEN VEHICLES 2002-UP**

We recommend reading this installation guide first before starting any work. Following these instructions from "Start" to" Finish" will ensure a smooth and hassle free installation. We offer telephone support M-F 9:00 AM - 5:00 PM PDT at 1 (855) 822-1348. We are here to help.

## PARTS INCLUDED:

(1) Interface Module

(2) VW Harness

(1) Instruction Sheet

## PRECAUTIONS:

- Remove the negative side of the battery to avoid any short circuits during the installation.
- Do not install the interface near any major components or near the HVAC system. This may cause damage or overheating to the vehicle.

## PRELIMINARY:

Please read the entire manual before installing this interface.

Before installing this interface please review the options before removing the factory radio. Some options may need to be adjusted prior to removing the factory radio.

## IMPORTANT:

DO NOT DISCONNECT THE AIRBAG CONNECTOR BEHIND THE DASH PANEL WHILE KEY IS IN THE IGNITION.

## WIRING COLOR CODES

Black	= Ground
Red	= Accessory (2A Max)
Yellow	= Constant
Orange	= Illumination (100mA Max)
Blue/White	= Amplifier Turn-On
White	= Left Front (+)
White/Black	±Left Front (-)
Gray	= Right Front (+)
Gray/Black	= Right Front (-)
Green	= Left Rear (+)
Green/Black	±eft Rear (-)
Purple	= Right Rear (+)
Purple/Black	= Right Rear (-)
Purple/White	= VSS
Red/White	= Reverse (100mA Max)

# **OVERVIEW OF INSTALLATION**

MATCH LOOSE WIRES TO AFTERMARKET RADIO



front left speakers front right speakers rear left speakers rear right speakers constant

CONNECT THE WIRES,

COLOR FOR COLOR.

accessory ground amp on

> 40-PIN \_\_\_\_ **TO FACTORY ▶**

HARNESS >

**TROUBLESHOOTING** 

LED LIGHT	LED MODULE FEEDBACK
Solid blue	CAN recognized
Flashing blue	CAN not recognized
Solid red	Module providing 12V ACC
Red off	12V ACC OFF

**INSTALLATION TIPS** 

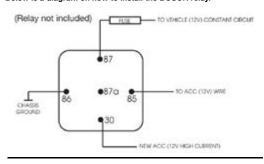
- 1. Test the radio for power, turn the key to the "ON" position and confirm that the new radio is getting power. If no power, please revise your wiring connections with multi-meter, available at your local car audio dealer.
- 2. Test the installation by turning the vehicle to the "ON" position, then back to the "OFF" position. Remove the key and confirm that the radio shuts off.

# **USING A RELAY**

**12-PIN** 

The module has been rated for up to 2A max of output. For applications demanding a continuous output of 3A or more, we recommend using a standard BOSCH (SPDT) relay. See your local car audio specialist.

Below is a diagram on how to install the BOSCH relay.



## IMPORTANT NOTES:

- 1. Driver information display will show the last information that was shown prior to removing the factory radio.
- 2. This interface does not retain the factory Bluetooth or Sirius SAT radio.
- 3. The radio is designed to shut off when the key is removed.

2010 and Up vehicles with a premium

system do not retain the RAP feature