

**2007-UP
VOLKSWAGEN
DATA & DISPLAY RETENTION INTERFACE
USER MANUAL**

The Scosche DDR-VW01 allows vehicle information such as climate control, parking sensors and heated seats to be displayed on any aftermarket head unit with rear camera input. The DDR-VW01 will also retain steering wheel controls. Extensive vehicle settings can also be adjusted from the steering wheel controls.

WORKS WITH:

2009-13 CC
2009-13 Golf/GTI (MKVI)
2006-09 Golf/GTI (MKV)
2011-13 Jetta/GTI (MKVI)

2006-10 Jetta/GTI (MKV)
2011-13 Passat (B7)
2006-10 Passat (B6)
2009-13 Tiguan

RETAINS:

- Climate Control Visual Display
- Park Assist Visual Display
- All Factory Amplifiers
- Amplifier Settings Menu
- Steering Wheel Controls

OUTPUTS:

- Data Driven +12V Accessory (R.A.P)
- Illumination
- Vehicle Speed Sense
- Parking Brake
- Reverse

Requires aftermarket AV/AVN head unit with rear camera input and reverse trigger.

INSTALLATION

1. Disconnect the Negative battery cable from the battery to avoid short circuits.
2. Remove and unplug factory stereo. If needed, call Scosche Tech Support (800) 621-3696 ext3 for stereo removal steps specific to your vehicle.
3. Match and connect the appropriate wires from the DDR-VW01 harness to the appropriate wires of the plug provided with your aftermarket stereo. for example, connect the +12V “yellow” constant lead from your stereo to the “yellow” wire on the DDR-VW01 harness. The color code are designed to match most brands of aftermarket car stereo.
5. Tape all unused wires to prevent wires from short circuiting.
6. Reconnect Negative battery cable.
7. Set the DIP switches according to instructions on top of page 3.
8. Set steering wheel controls according to the diagram at the bottom of page 3.
9. Make all connections to the DDR-VW01 including the chime speaker, prepared steering wheel control harness, power harness, and video RCA. (If used, plug aftermarket reverse camera to female RCA connector.)
10. Make all connections to your aftermarket stereo including the power and speaker harness, video input RCA, and steering wheel control jack or wire.
11. Make connection to your vehicles factory stereo harness.
12. As you install your new stereo, place the DDR-VW01 module in the rear or to the side of the dash cavity out of the way of the stereo.

WIRE COLOR CODES

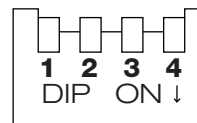
White	= Left Front Positive (+)	Black	= Chassis Ground (-12V)
White/Black	= Left Front Negative (-)	Yellow	= +12V Battery Constant
Green	= Left Rear Positive (+)	Red	= +12V Ignition Switched
Green/Black	= Left Rear Negative (-)	Blue/White	= +12V Remote Output (Amp Remote, Radio On Signal)
Violet	= Right Rear Positive (+)	Orange	= Illumination Output
Violet/Black	= Right Rear Negative (-)	Yellow/Black	= Mute
Gray	= Right Front Positive (+)	Green	= Park Brake
Gray Black	= Right Front Negative (-)	Pink	= Speed Pulse (VSS)
		Violet/White	= Reverse

The color codes used in this car stereo connector conform to the standards set by the E.I.A. (Electronics Industry Association). They may differ from the wiring codes found on your specific car stereo. Always refer to your stereo owner's manual for wiring details about your specific car stereo. Be sure to insulate unused wires from each other and from ground. Failure to do so can result in damage to the stereo and/or the vehicles electrical system.

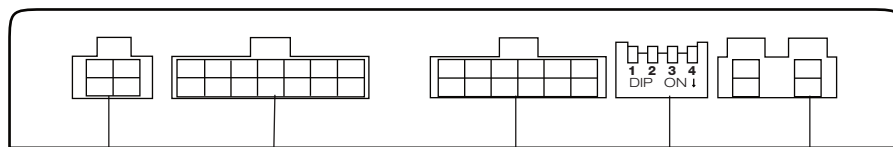
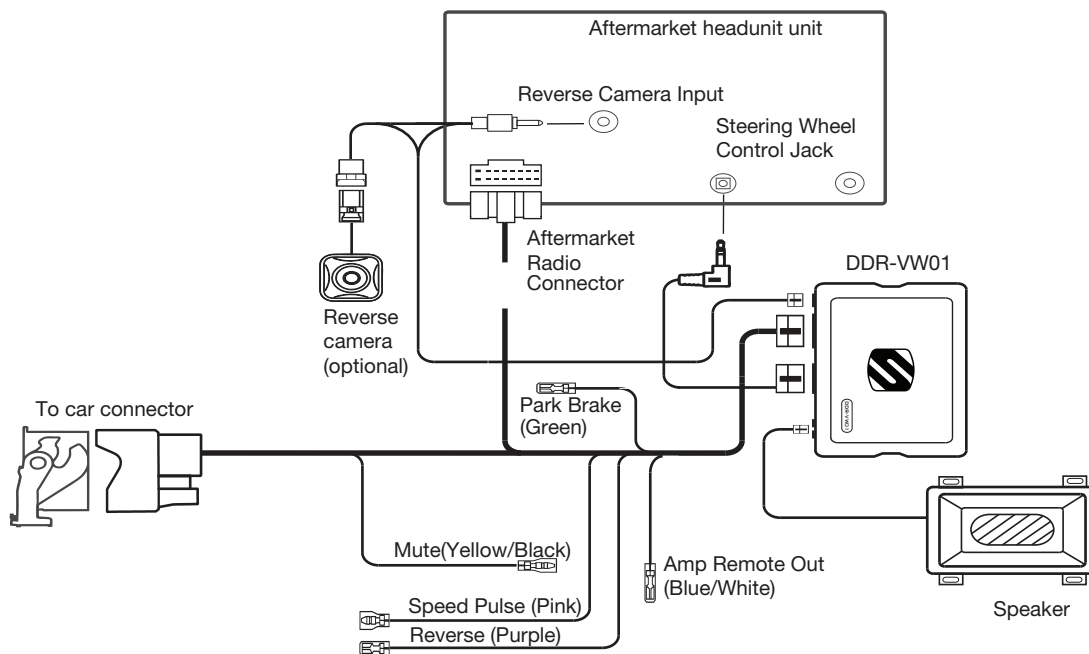
DIP SWITCH SETTINGS

1: SWC	ON = Pioneer	OFF = All other brands
2: CAMERA	ON = PAL	OFF = NTSC
3: RESET	Turn from OFF to ON, then back to OFF. This will reset the Screen settings back to default. Screen will change to red and back to default to verify procedure.	
4: N/A		

Up = OFF
Down = ON



INTERFACE CONNECTIONS



Reverse Camera output to head unit and reverse camera input from optional camera

Power Harness

Steering Wheel Remote control connector to head unit

Dip Switches

Chime Box

STEERING WHEEL WIRING CODES

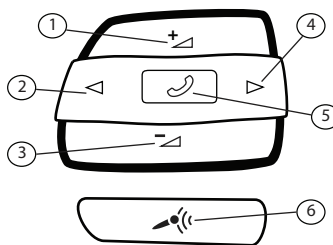


ALPINE	Cut GREEN wire loop
CLARION	Cut VIOLET wire loop
JVC	Cut GREEN AND VIOLET loops
PANASONIC	Cut BLUE wire loop
KENWOOD / JVC 2011-UP	Cut BLUE AND GREEN loops
SONY / PIONEER	DO NOT CUT LOOPS

MENU ACCESS AND CONTROL

Steering Wheel Control Legend

1. Volume up
2. Track Down (Menu-Down)
3. Volume Down
4. Track Up (Menu-Up)
5. Answer_{BT} / End_{hold BT}
6. Mute / Menu_{hold} (Select)



Configuration Menu

Vehicle Settings
 Infodapter Settings
 Language
 Version
 < Back

To access the menu, push and hold the speech button for 2 seconds. This will enable the configuration root menu. To navigate through the menu options use the Track Up / Track Down SWC buttons. To select a menu option, push the speech button once.

Vehicle Settings

Sport Mode Settings
 Time/Date
 Climate and air quality
 Comfort Settings
 Park assist and collision detection
 Exterior ambient lighting
 Power door locks
 Remote locking,unlocking, starting

Select “Vehicle Settings” menu to access factory settings originally accessed through OEM stereo. (For details of individual menu items refer to your vehicles user manual.)

Infodapter Settings

Language

English
 Deutsch
 Nederlands
 Francais
 Italiano
 Polski

Select “Language” menu to access available languages. If set to incorrect language, the language menu will always be the third selection down in the root menu.

MENU ACCESS AND CONTROL ... Continued

Infodapter Settings

Screen Size / Position
Picture Settings
Preferences
<Back

Select “Infodapter Settings” menu to access and change attributes of the DDR-VW01 interface.

Screen Size/Position

Horizontal Size
Horizontal Position
Vertical Size
Vertical Position
< Back

Select “Screen Size / Position” menu to calibrate video size and position. Use corner outline marks to ensure after market stereo reverse camera warnings appear outside of the DDR-VW01 video display. Refer to after market stereo’s manual for instructions to remove reverse camera guides and marks.

Picture Settings

Brightness
Contrast
Saturation
<Back

Select “Picture Settings” menu to adjust the Brightness, Contrast, and Saturation of the DDR-VW01 video signal.

Preferences

Driver Position	Right
Park Assist Version	0
Camera Connected	Yes
Reverse Priority	Park Assist
Park Brake Source	Speed
Bluetooth	On
Steering Wheel Logo	7 Function
Restore factory settings	

Park Brake Source:

Select Speed, Brake, or Always On.

Bluetooth:

Enables Pick Up / Hang Up Steering Wheel Control functions.

Steering Wheel:

Select correct Steering Wheel Control button layout.

Logo:

Select for relevant Vehicle or stereo brand logo to be displayed on factory for line dash display. (Does not support OEM NAV display.)

Restore Factory Settings:

Restores all DDR-VW01 settings to defaults.

Driver Position:

Select left or right hand drive.

Park Assist Version:

Select Park Assist graphic style.

Camera Connected:

Select if you have a Reverse Camera installed.

Reverse Priority:

Toggles between Park Assist graphic or Reverse Camera as default view. Press “Source” button during reverse to toggle.