DATA & DISPLAY
RETENTION INTERFACE

APPLICATION GUIDE

Volkswagen
2015-UP Golf

FEATURES
The Scosche DDR interface for Volkswagen vehicles retains settings and parking sensor information to be displayed on any aftermarket head unit with rear camera input. The DDR interface also allows the use of the steering wheel controls with most aftermarket stereos. This DDR interface additionally retains the vehicle’s OEM amplifier.

LIABILITY DISCLAIMER
This DDR-VW02 instruction manual is based on carefully documented data and research. Scosche Industries Inc. cannot be held responsible for discrepancies/inconsistencies that may occur due to the vehicle manufacturing changes or options, or damages that may occur in the vehicle during the installation of components while using this manual.
**DIP SWITCH SETTINGS**

1. **SWC**
   - **ON** = Pioneer
   - **OFF** = All other head units

2. **Reverse Camera**
   - **ON** = PAL
   - **OFF** = NTSC (Default)

3. **Reset**
   - Resets the display setting back to default. If the display settings have been manipulated in a way that is no longer possible to make adjustments, change DIP switch 3 from OFF to ON and back. This will restore factory defaults.

**WIRE COLOR CODES**

- **White** = Left Front Positive (LF+)
- **White/Black** = Left Front Negative (LF-)
- **Green** = Left Rear Positive (LR+)
- **Green/Black** = Left Rear Negative (LR-)
- **Black** = Chassis Ground
- **Yellow** = +12V Constant Power
- **Red** = +12V Accessory
- **Blue** = +12V Power Antenna (Amp Remote)
- **Gray** = Right Front Positive (RF+)
- **Gray/Black** = Right Front Negative (RF-)
- **Violet** = Right Rear Positive (RR+)
- **Violet/Black** = Right Rear Negative (RR-)
- **Orange** = Illumination
- **Pink** = Mute
- **Gray** = Mute
- **Pink** = Speed Pulse
- **Orange** = Speed Pulse

**WIRE DIAGRAM**

*Fig 1.*

*Fig 2.*
1. Prepare the DDR-VW02AR steering wheel connector harness by using the chart below.
2. Connect the harness to the interface module.
3. For Alpine, Clarion, JVC, Panasonic and Sony Car Stereos, connect the 3.5MM male steering plug into the Steering wheel input jack at the back of the Stereo.
4. For Kenwood and newer JVC Stereos, connect the Blue wire from the Steering wheel harness to the “Remote in” wire at the back of the Stereo.

Fig 3.

**STEREO BRAND** | **CONFIGURATION** | **CONNECTION TO STEREO**
--- | --- | ---
ALPINE | Cut Green Loop | 3.5mm
CLARION | Cut Violet Loop | 3.5mm
JVC | Cut Green & Violet Loop | 3.5mm or Brown (Key 1)
KENWOOD | Cut Orange & Green | Brown (Key 1)
PIONEER / SONY | Do Not Cut Loops | 3.5mm
OTHER BRANDS | Call Tech Support | Brown, Gray, Black

**SWC HARNESS**

Fig 4. **ALPINE**

Fig 5. **KENWOOD**
STEERING WHEEL CONTROLS

1. Track = Up
2. Track = Down
3. Voice Command
4. OK = Enter Button
5. Cluster Display = Navigate Left to Right
6. Phone
7. Navigate UP*
8. Navigate DOWN*
9. Volume UP
10. Volume Down

*Use these buttons to navigate “UP” and “Down” to navigate through the cluster display settings. Note: The steering wheel control harness is used to help retain the OEM steering wheel functionalities.
CONFIGURATION MENU

To access the menu, push and hold the speech button for 2 seconds. (If no speech button, pick up can be used). This will enable the configuration menus. To navigate through the menu options, use the Track UP/Track Down buttons.

VEHICLE SETTINGS
Vehicle settings can be adjusted through the menu. All vehicle setup options that were available with the original head unit are now available through the aftermarket head unit. See the vehicle manual for more information regarding these features.

DDR INTERFACE SETTINGS
Screen Size / Position: Make sure all four corner markers are touching the corner markers are touching the corners of the aftermarket head unit display.

Picture Settings: Adjust Brightness, Contrast and Color Saturation

PREFERENCES
Park Assist Version:
Select according to the color configuration of the park assist fitted to the vehicle

Camera Connected:
Select YES if an optional camera is connected

Reverse Priority*
Select which image (Camera or Park Assist) will be shown by default when reversing. The driver can select the required image by pushing the SOURCE button while reversing. (*NOTE: This option is only available when Camera Connected is set to YES)

Park Brake: Set to Speed Brake or always ON

Restore Factory Settings: Reverts all DDR interface setting to factory defaults. (This does not restore vehicle settings)
CONFIGURATION MENU

Drive Mode
The driving mode button can be used as normal. The graphic for this mode will be shown on the head unit.

Park Assist
The park assist button can be used as normal. The graphic for this will be shown on the head unit.

COMPATIBLE KITS

(SOLD SEPARATELY)
VW2352
VW2352HG

Fig 7.