

STEREO REPLACEMENT & STEERING WHEEL CONTROL INTERFACE FOR 2012-UP FORD STEREOS WITH CAN DATA SYSTEM

This FD02SR allows you to replace your Factory OEM stereo while retaining Factory steering wheel controls if vehicle is equipped. This interface will maintain the Data-controlled +12V Accessory output as well as provide Navigation outputs for Reverse, Vehicle Speed pulse and Park brake.

APPLICATION GUIDE

FORD:

**C-MAX 2011-up
ESCAPE 2012-up**

**FIESTA 2012-up
FOCUS 2011-up**

**RANGER 2012-up
TRANSIT CUSTOM 2013-up**

FEATURES

- Data driven outputs:
- +12V ACC**
- VSS (Speed pulse)**
- Reverse**
- Park Brake**

- Retains Steering wheel controls (If equipped)
- Safe for OEM diagnostic equipment

LIABILITY DISCLAIMER

This FD02SR 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.

WIRE COLOR CODES

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

NAVIGATION CONNECTIONS:

Pink = VSS Vehicle speed pulse signal
 Violet = Reverse light trigger (+12V when in reverse gear)
 Lt. Green = Parking Brake trigger (-12V when park brake ON)

NOTE: The RED Accessory output wire from the FD02SR interface is rated at 10A Max output for most Aftermarket headunits. We do NOT recommended connecting additional +12V switched accessories to this output source as that may cause damage to the VW09SR module itself. If 10A output is not sufficient, then a relay is needed. (Relay not included)

NOTE: Illimination output is data-controlled and is designed for headunit connections only.

Steering Wheel Controls



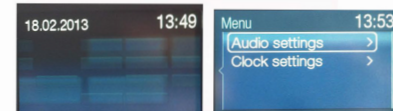
1. Speech Button
2. Track Up/Select Right
3. Vol+/Select Up
4. Track Down/Select Left
5. Volume Down

STEERING WHEEL WIRING CODES

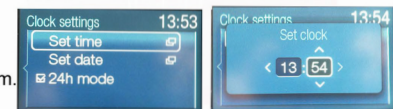
Alpine	Cut Green wire loop
Clarion	Cut Violet wire loop
JVC	Cut Green AND Violet loops
Panasonic	Cut Blue wire loop
Kenwood / JVC 2011 & Later	Cut Blue AND Green loops
Sony	Do NOT cut loops

1. Prepare the BW02AR steering wheel connector harness using the chart above.
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.

Single Press (**Button 1**) switches display on .
 Press & Hold **Speech Button (button 1)** for 2 seconds this will enable menu mode option.

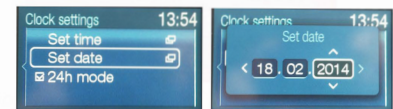


Press (**Buttons 3/5**) Up/down till clock setting is selected.
 Then press (**Button 1**) to confirm.



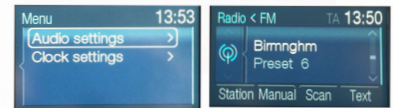
To Adjust the clock use (**Buttons 3/5**),select the next option use (**Buttons 2/4**).and then press (**Button 1**) to confirm.

Press (**Buttons 3/5**) Up/down till set date is selected
 Then press (**Button 1**), to confirm.



To adjust the date use (**Buttons 3/5**) And to select the next option use (**Buttons 2/4**) .press (**Button 1**) to confirm.

When the time and date has been set,
 Press the **speech button(Button 1)** once to confirm.



The menu option will time out after 15-20 seconds.

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