



## Ford Data Interface 2011-Up

### INTERFACE FEATURES

- Provides accessory power (12 volt 10 amp)
- Retains R.A.P. (retained accessory power)
- Provides illumination, parking brake, reverse, and speed sense outputs
- Prewired ASWC-1 harness (ASWC-1 sold separately)
- Retains balance and fade
- Micro-B USB updatable

**Note:** The XSVI-5524-NAV does not retain SYNC.

### INTERFACE COMPONENTS

- XSVI-5524-NAV Interface
- XSVI-5524-NAV Harness

### APPLICATIONS

#### Ford

Escape (S trim)	2019	Fiesta (w/o 6-inch MyFord Touch radio)	2014-2015	Transit (w/ CD player, w/o NAV)	2015-Up
Escape (w/ 4.2-inch screen)	2013-2018	Fiesta (w/o 6-inch SYNC 3 radio)	2016-2019	Transit Connect (w/ CD player, w/o NAV)	2015-2018
F-250/350/450/550 (w/o 4.2-inch color screen)	2017-Up	Focus (w/o 6-inch MyFord Touch radio)	2012-2014		
Fiesta (w/ SYNC)	2011-2013				

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### TOOLS & INSTALLATION ACCESSORIES REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip ties
- Multimeter

### Product Info



## CONNECTIONS

### From the 16-pin harness with stripped leads to the aftermarket radio, connect the:

- **Black** wire to the ground wire.
- **Yellow** wire to the battery wire.
- **Red** wire to the accessory wire.
- **Orange** wire to the illumination wire (if applicable).
- **Blue** wire to the power antenna wire.
- **Gray** wire to the front right positive speaker output.
- **Gray/Black** wire to the front right negative speaker output.
- **White** wire to the front left positive speaker output.
- **White/Black** wire to the front left negative speaker output.
- **Green** wire to the rear left positive speaker output.
- **Green/Black** wire to the rear left negative speaker output.
- **Purple** wire to the rear right positive speaker output.
- **Purple/Black** wire to the rear right negative output.

*The following (3) wires are only for multimedia/navigation radios that require these wires.*

- **Light Green** wire to the parking brake wire.
- **Blue/Pink** wire to the VSS or speed sense wire.
- **Green/Purple** wire to the reverse wire.

### 12-pin ASWC-1 harness & 3.5mm jack:

The 12-pin **ASWC-1** harness & 3.5mm jack is to be used with the **ASWC-1** (sold separately) to retain steering wheel audio controls. If the **ASWC-1** is not being used, disregard this harness. If it is to be used, refer to the **ASWC-1** instructions for radio connections and programming. Disregard the harness that comes with the **ASWC-1**.

## INSTALLATION

### With the key in the off position:

1. Connect the **XSVI-5524-NAV harness** into the **XSVI-5524-NAV interface**, and then to the wiring harness in the vehicle.

**Note:** If installing an ASWC-1, connect it after you program and test the XSVI-5524-NAV, with the key in the off position.

## PROGRAMMING

**Attention!** If the interface loses power for any reason, the following steps will need to be performed again.

1. Cycle the engine on.

**Note:** If the radio doesn't come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.

2. Cycle the ignition off, then back on.
3. Test all functions of the installation for proper operation.



# XSVI-5524-NAV

INSTALLATION INSTRUCTIONS

Having difficulties? We're here to help.



Contact our Tech Support line at:

**386-257-1187**



Or via email at:

[techsupport@metra-autosound.com](mailto:techsupport@metra-autosound.com)

### Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 7:00 PM

Sunday: 10:00 AM - 4:00 PM



### **KNOWLEDGE IS POWER**

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto [www.installerinstitute.com](http://www.installerinstitute.com) or call 800-354-6782 for more information and take steps toward a better tomorrow.



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