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
- Escape (w/ 4.2-inch screen) 2013-2018
- F-250/350/450/550 (w/o 4.2-inch color screen) 2017-Up
- Fiesta (w/ SYNC) 2011-2013

- Fiesta (w/o 6-inch MyFord Touch radio) 2014-2015
- Fiesta (w/o 6-inch SYNC 3 radio) 2016-2019
- Focus (w/o 6-inch MyFord Touch radio) 2012-2014

- Transit (w/ CD player, w/o NAV) 2015-Up
- Transit Connect (w/ CD player, w/o NAV) 2015-2018

TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

Product Info
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.
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 or call 800-354-6782 for more information and take steps toward a better tomorrow.

Metra recommends MECP certified technicians