



## Ford SWC (Steering Wheel Control) and Data Interface 2020-Up

### INTERFACE FEATURES

- Provides accessory power (10-amp)
- Provides wires for multimedia radios (park brake, reverse, speed sense)
- Retains audio controls on the steering wheel
- Designed for non-amplified models only
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and preset controls
- Ability to dual assign steering wheel control buttons
- Retains memory settings even after battery disconnection or interface removal (non volatile memory)
- Provides illumination output
- Micro-B USB updatable

**Note:** The AXTC-FD3 does not retain SYNC.

### Product Info



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### INTERFACE COMPONENTS

- AXTC-FD3 interface
- AXTC-FD3 harness
- 3.5mm adapter

### TOOLS & INSTALLATION ACCESSORIES REQUIRED

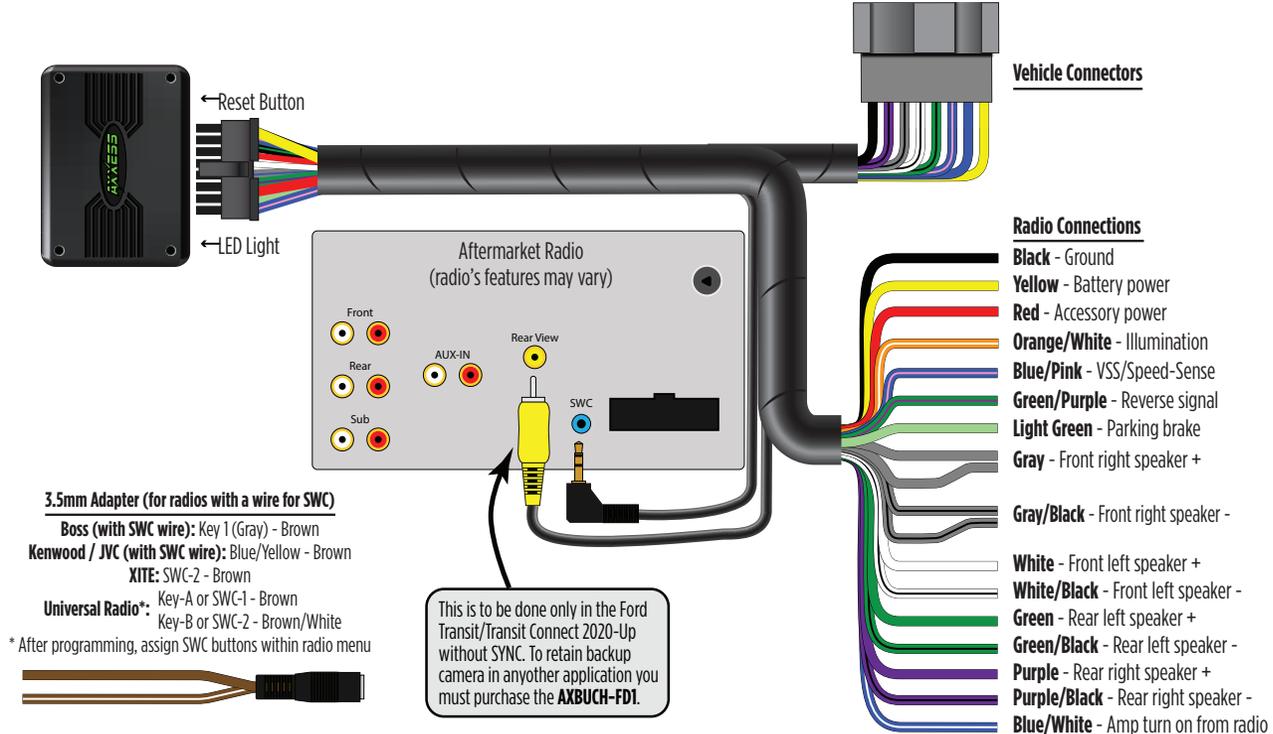
- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip-ties

**ATTENTION:** With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections are secure before cycling the ignition to test this product.  
**NOTE:** Refer also to the instructions included with the aftermarket radio.

### APPLICATIONS

Ford					
E Series	2021-Up	Escape	2020-Up	Transit	2020-Up
Eco Sport	2020-Up	F250/F350/F450/F550	2020-Up	Transit Connect	2020-Up

# CONNECTIONS



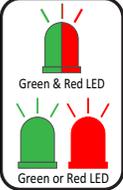
# PROGRAMMING

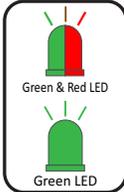
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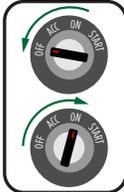
1. Open the driver's door, and keep open during the programming process.
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2. Cycle the ignition on and wait (5) seconds.
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3. Connect the **AXTC-FD3 harness** to the **AXTC-FD3 interface**, and then to the wiring harness in the vehicle.
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4. Tap **Volume Up**. Locate the **Volume Up** button on the steering wheel. Program the interface by tapping the **Volume Up** button at a heartbeat pace until the LED light stops flashing.
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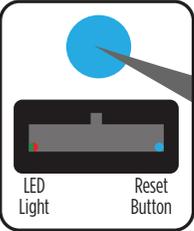
5. The LED light will flash **Green & Red** while the interface programs the radio to the steering wheel controls. Once programmed, the LED light will go out, then produce a pattern which will identify the radio type installed.
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6. The LED light will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED light will go out again, then turn solid **Green**.
- 

7. Cycle the ignition off, then back on.
- 

8. Test all functions of the installation for proper operation.

## TROUBLESHOOTING

1.  If the interface fails to function, press and release the reset button, then repeat the programming process from step 4 to try again.

2. **Final LED Feedback**  
At the end of programming the LED light will turn **Solid Green** which indicates programming was successful. If the LED light didn't turn **Solid Green**, reference the list below to understand which programming section the problem may stem from.

LED Light	Radio Programming Section	Vehicle Programming Section
Solid Green	Pass	Pass
Slow Red Flash	Fail	Pass
Slow Green Flash	Pass	Fail
Solid Red	Fail	Fail

**Note:** If the LED light shows **Solid Green** for **Pass** (indicating everything programmed correctly), yet the steering wheel controls don't work, check to ensure that the 3.5mm jack is plugged in, and also plugged into the correct jack on the radio. Once corrected, press the reset button, then program again.

Having difficulties? We're here to help.



Contact our Tech Support line at:  
**386-257-1187**



Or via email at:  
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

QR Code Scan Here



Further troubleshooting steps and information can be located at:

[axcessinterfaces.com/product/AXTC-FD3](http://axcessinterfaces.com/product/AXTC-FD3)



**KNOWLEDGE IS POWER**

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**Metra recommends MECP certified technicians**