



AXTC-FD2

INSTALLATION INSTRUCTIONS



Data Interface with SWC

Fits Select Ford Models **2015-2023**

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

INTERFACE FEATURES

- Designed for amplified and non-amplified systems
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Built-in features like SWC & Auto-Detect
- Auto-detect feature - automatically detects the vehicle type, radio connection, and preset controls
- Ability to dual-assign steering wheel control buttons
- Designed to work with major radio brands
- Can be manually programmed for most vehicles
- Retains settings, even after battery disconnection
- Provides 12-volt illumination output
- Micro "B" USB updatable

Product Info



APPLICATIONS

FORD

EcoSport.....	2018-2019	F-250/350/450/550	2017-2019
F-150.....	2015-2020	Ranger	2019-2023

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INTERFACE COMPONENTS

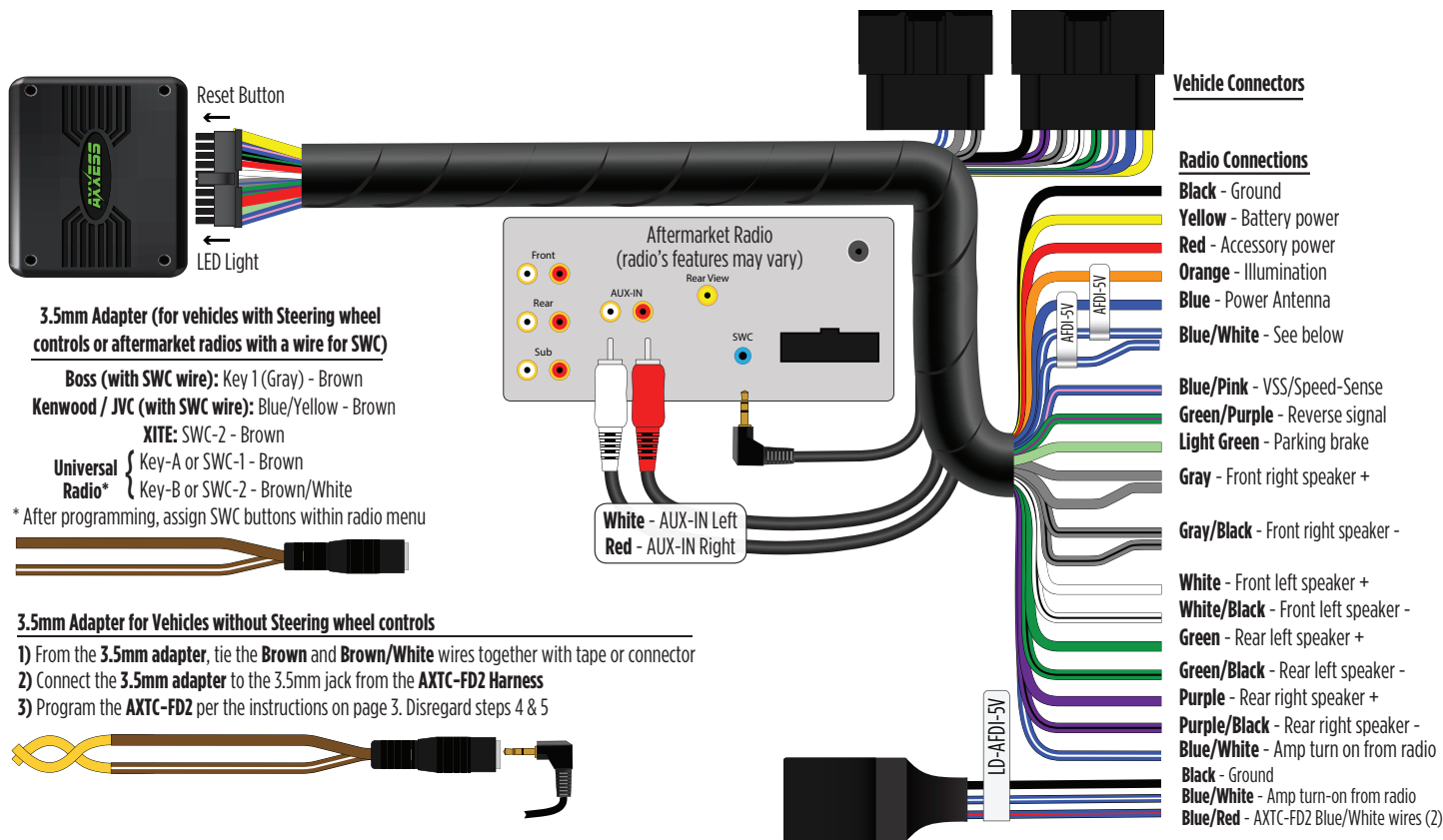
- AXTC-FD2 interface • AXTC-FD2 harness
- 3.5mm adapter
- LD-AFD1-5V amplifier step-down

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 to the instructions included with the aftermarket radio.

CONNECTIONS



PROGRAMMING

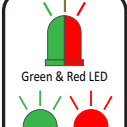
1. 

Open the driver's door, and keep open during the programming process.
2. 

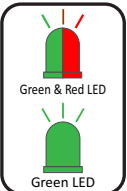
Cycle the ignition on and wait (5) seconds, or until the factory display screens reads **LINE IN**.
3. 

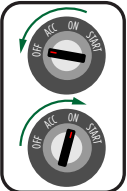
Connect the **AXTC-FD2 harness** to the **AXTC-FD2 interface**, and then to the wiring harness in the vehicle.
- 4.* 

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.

*Only applicable if vehicle came with steering wheel controls
- 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.

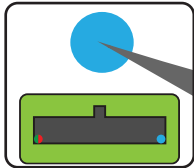
* Only applicable if vehicle came with steering wheel controls
6. 

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

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

QR Code Scan Here



Further troubleshooting steps and information can be located at:

axxessinterfaces.com/product/AXTC-FD2

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 - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



**Metra recommends MECP
certified technicians**