

Installation Instructions for AX-ADFD02

AX-ADFD02 Ford RSE/SYNC/THX retention interface 2011-up

The AX-ADFD02 is designed to and **MUST** be used with the AX-ADBOX1 or AX-ADBOX2 (*sold separately*). Please refer to AX-ADBOX1 or AX-ADBOX2 for 16-pin connector instructions.

APPLICATIONS

FORD	
Fiesta	2011-up
Focus	2012-up
Explorer	2012-up

INTERFACE COMPONENTS

22-pin harness to 24- and 26-pin Ford harness

TOOLS REQUIRED

- Cutting tool • Tape • Crimping tool
- Connectors (i.e. butt-connectors, bell caps, etc.)

Caution

Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

INSTALLING THE INTERFACE

From the 16-pin harness with stripped leads (*included with interface*)

- Connect the **White** wire to the left front positive speaker output of the aftermarket radio.
- Connect the **White/Black** wire to the left front negative speaker output of the aftermarket radio.
- Connect the **Gray** wire to the right front positive speaker output of the aftermarket radio.
- Connect the **Gray/Black** wire to the right front negative speaker output of the aftermarket radio.

Only make the following connections if the vehicle contains the SONY/THX amplified system.

- Connect the **Green** wire to the radio's left rear positive speaker output.
- Connect the **Green/Black** wire to the radio's left rear negative speaker output.
- Connect the **Purple** wire to the radio's right rear positive speaker output.
- Connect the **Purple/Black** wire to the radio's right rear negative speaker output.

From the 22-way harness:

The DIN plug is for future applications.

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INSTALLING THE INTERFACE *(continued)***From the 24-way harness:**

- Connect the **Black** wire to the ground wire of the aftermarket radio.
- Connect the **Yellow** wire to the constant wire of the aftermarket radio.
- Connect the **Blue** wire to the antenna turn-on of the aftermarket radio.
- Connect the From 3.5 RCA's to the AUX in on the aftermarket radio (if SYNC is not present).

These wires are to be connected if the vehicle does not have the SONY/THX system

- Connect the **Violet** wire to the right rear positive wire of the aftermarket radio.
- Connect the **Violet/Black** wire to the right rear negative wire of the aftermarket radio.
- Connect the **Green** wire to the left rear positive wire of the aftermarket radio.
- Connect the **Green/Black** wire to the left rear negative wire of the aftermarket radio.

From the 26-Way Harness:

Connect the RSE/SYNC/SAT RCA's to the AUX in on the aftermarket radio (if retaining SYNC).

12-Way Harness:

This harness is for the ASWC-1-1 (sold separately). Please refer to the ASWC-1 instructions for programming.

Installing the AX-ADFD02

1. With all the connections completed, plug the 22- and 16-pin harnesses into the AX-ADFD02.
2. Plug the 24- and 26-pin Ford harness into the vehicle side harness, and plug the aftermarket radio harness into the aftermarket radio.
3. Reconnect the negative battery terminal.
4. Initialize the interface by cycling the key by turning the ignition on for 30-seconds then back off, and then back on again to test the radio.

Audio Level Adjustment

1. Start your vehicle and turn on the radio having audio playing.
2. Turn your aftermarket radio's volume up 3/4 of the way.
3. With a small screwdriver adjust the potentiometer clockwise to raise the audio level and counterclockwise to lower the audio level.
4. Once at desired level your audio adjustment is complete.