

Installation Instructions for AX-ADTY01

AX-ADTY01 Amped vehicles 2003-up

The AX-ADTY01 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

LEXUS		TOYOTA	
ES330	2004-2006	4-Runner	2003-2011
ES350	2007-2010	Avalon	2011
ES300	2002-2003	Camry/Camry Hybrid	2010-2011
GX470	2003-2008	Corolla	2005-2010
IS350	2006-2010	Highlander	2008-2010
IS300	2002-2005	Prius	2010
IS250	2006-2010	Rav 4	2004-2010
LS460	2007-2008	Sequoia	2005-2011
LS430	2001-2006	Sienna	2004-2011
LX470	2001-2007	Solara	2004-2009
RX300	2001-2003	Tacoma	2005-2011
RX330	2004-2007	Tundra	2004-2011
RX350	2007-2009	Venza	2009-2010
RX400H	2006-2008	Yaris	2007-2010
SC430	2002-2009		

INTERFACE COMPONENTS

22-pin harness to 20-pin Toyota harness with stripped leads

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.

**Note: Refer also to the instructions included with the aftermarket radio.*

CONNECTIONS TO BE MADE

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.
- 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 20-pin Toyota harness:

- Connect the **Yellow** wire to the radio's 12-volt battery or memory wire.
- Connect the **Black** wire to the radio's ground wire.
- Connect the **Blue** wire to the radio's antenna turn on wire of the aftermarket radio.

(continued on next page)

INSTALLING THE AX-ADTY01

- With all connections completed to the aftermarket radio, plug the 20-pin harness into the vehicles wiring harness.
- Reconnect the negative battery terminal.
- Cycle the key, by turning the ignition on for 30-seconds. Then off and on again to test the radio.

TESTING THE AX-ADTY01

- Turn the ignition on if not already, and then turn the radio on to verify that the radio works. Check balance and fader controls for proper operation.
- To adjust the overall volume of your audio system, rotate the potentiometer which is located on the 16-pin side of the interface clockwise.

12-pin ASWC-1 harness (if installing)

- After the interface is initialized, determine which of the two vehicle connectors you will be using and plug it into the vehicle.
- Connect the White RCA to your aftermarket radio left AUX in (if equipped).
- Connect the Red RCA to your aftermarket radio right AUX in (if equipped).
- Plug in the ASWC-1 into the 12-pin harness of the AX-ADTY01 and refer to the ASWC-1 instructions.