AX-ADMZO1

The AX-ADMZO1 is designed to and **MUST** be used with the AX-ADBOX1 or AX-ADBOX2 *(sold seperately).* Please refer to AX-ADBOX1 or AX-ADBOX2 for 16-pin connector instructions.

APPLICATIONS

MAZDA
CX-7	2007-up
CX-9	2007-up

INTERFACE COMPONENTS

• 22- to 24-way 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.

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

WIRING THE AX-ADMZO1

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 is amplified.
• 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.

Note, the following wires are not used in this application:
• **Red, Light Green, Blue/Pink, Green/Purple**.

From the 24-way connector:

• Connect the **Black** wire to the radio's ground wire.
• Connect the **Red** wire to the ignition wire of the aftermarket radio.
• Connect the **Yellow** wire to the radio's 12 volt battery or memory wire.
• Connect the **Orange** wire to the illumination wire of the aftermarket radio. If the aftermarket radio has no illumination wire, tape off the **Orange** wire.
• Connect the **Blue** wire to the radio's antenna turn on wire.

WIRING THE AX-ADMZ01 *(continued)*

Only make the following connections if the vehicle is non-amplified.
- 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.
- Connect the **Green/Purple** wire to the reverse wire of the aftermarket navigation radio.

INSTALLING THE AX-ADMZ01

- 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-ADMZ01

1. Turn the radio on and check balance and fader controls for proper operation.
2. Start the vehicle and check all A/C operations.

Setting the OE clock using the service harness

1. Make sure the vehicle is in the off position.

2. Plug in the OEM radio and turn on the ignition.

3. Set the time.

4. Shut off the vehicle and unplug the factory radio.

5. Tuck the service harness back in the dash.

ASWC-1 (if installing)

After the interface is initialized, plug in the ASWC-1 into the 12-pin harness of the AX-ADMZ01 and refer to the ASWC-1 instructions.

If only the finest quality will do, then look no further than Axxess products.   Accept no compromises, choose only quality OE integration interfaces.