

APPLICATION GUIDE FOR PIE FRDW-AUX AUXILIARY INPUT ADAPTER

VEHICLE APPLICATIONS:

For use with Ford Audio Systems equipped with CD Changer Controller Headunits in the following vehicles:

<u>FORD</u> 1997- 2003 Escort *	<u>LINCOLN</u> 1998- 2003 Continental** 1998- 2004 Town Car**	<u>MERCURY</u> 1998- 2003 Grand Marquis** 1997-2002 Tracer* 2003 -2004 Crown Victoria 2001-2002 Villager*** (with factory Video system)
<u>NISSAN</u> 2001-2002 Quest*** (with factory Video system)		

*NOTE 1: Use FRDF-AUX at the headunit if not pre-wired.

**NOTE 2: Use FRDN-AUX at the headunit if not pre-wired.

***NOTE 3: Use FRDN-AUX if not equipped with factory video system.

In addition to the vehicles listed above, the FRDW-AUX will convert any 1995-2002 Ford/Lincoln/Mercury vehicle that has CD changer controller capabilities and is equipped with the 12-Pin factory Ford CD changer data cable to an auxiliary input.

- CD changer controller headunits will have preset markings of "COMP" and "SHUFFLE".
- Compatible with Pioneer Universal XM Satellite Digital Tuner System (GEX-FM903XM), when used with PIE Part# PIO/P-RCA.
- Compatible with Sony Universal XM Satellite Digital Tuner System (DRN-XM01R, DRN-XM01C), when used with PIE Part# 3.5-RCA6MM.

INSTALLATION:

CAUTION: BEFORE ANY CONNECTIONS ARE MADE, PIE STRONGLY RECOMMENDS THAT ALL CIRCUITS BE VERIFIED WITH A VOLTMETER BEFORE INTERFACING WITH THEM. ALWAYS SET THE PARKING BRAKE BEFORE WORKING ON ANY VEHICLE.

DO NOT force connectors together as pin damage may occur. This installation will be flawless if you take your time making the connections described below. Following the installation sequence below is critical to ensure proper recognition of the CD changer by the factory radio.

1. Disconnect the negative battery terminal.
2. Locate the factory CD data cable in the vehicle.
3. Plug the 12-Pin vehicle CD changer data connector into the BLACK 12-Pin connector of the FRDW-AUX.
(Note: Vehicles that have the factory CD changer will need to have the changer disconnected from the vehicle harness in order to plug in the FRDW-AUX.)
4. Plug Male RCAs of FRDW-AUX to auxiliary device.
5. Reconnect the negative battery terminal.

VERIFY OPERATION:

1. With the radio on, activate auxiliary device.
2. Press "CD" button on radio to gain access to auxiliary audio input.
3. Display on radio will show CD 1 TRACK 1, and the audio of the auxiliary device will be heard.
4. Adjust volume level on auxiliary device. (if applicable)