XM MODE USING 2 SOURCES

To select a source when using 2 sources, pressing the **"Band"** button will alternate between sources. For example it will be FM1-FM2-AM-iPod-iPod-FM1-FM2-AM-XM1-XM2-FM1-ect…

Follow the instructions above for operation of the iPod, XM Satellite tuner or the AUX in.

FIRMWARE FOR iPOD NOTE:

The firmware in your iPod must be the latest revision to operate correctly. Go to Apple.com and check your revision with iPod Update.

XIAH-GM2

INSTALLATION INSTRUCTIONS

* READ IMPORTANT WARNING ON PAGE 1
BEFORE ATTEMPTING ANY INSTALLATION

COMPATIBILITY:
•**The OEM radio must be XM ready or have CD changer controls.**
• **If the vehicle is equipped with an in-dash 6 disc radio, the radio must have a "Band" button to be compatible.**

The XIAH-GM2 is designed to be used with the XIA-D01 interface and the XIAH-IPC iPod cable, XIAH-XMC XM Satellite cable, or the XIAH-RCA auxiliary audio input cable, or a combination of two of the three cables (All sold separately). There is an optional LCD display, the XIA-LCD, that will display XM and IPod information if your OEM radio does not support text or if you want more control over your iPod.

CHEVROLET
Cobalt 2005-06
Malibu/Malibu Maxx 2004-07

PONTIAC
G6 2005-07

📞 *1-800-221-0932*   💻 *www.metraonline.com*   📞 *1-800-221-0932*   💻 *www.metraonline.com*
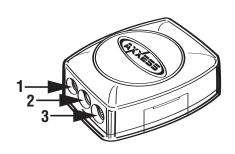
* IMPORTANT WARNING

THIS PRODUCT INCLUDES INSTRUCTIONS FOR INSTALLATION WHICH MUST BE CAREFULLY FOLLOWED. THE INSTRUCTIONS ARE WORDED IN SUCH A MANNER TO ASSUME THAT THE INSTALLER IS CAPABLE OF COMPLETING THESE TYPE OF ELECTRONIC INSTALLATIONS. IF YOU ARE UNCLEAR AS TO WHAT YOU ARE INSTRUCTED TO DO OR BELIEVE THAT YOU DO NOT UNDERSTAND THE INSTRUCTIONS SO AS TO PROPERLY AND SAFELY COMPLETE THE INSTALLATION YOU SHOULD CONSULT A TECHNICIAN WHO DOES HAVE THIS KNOWLEDGE AND UNDERSTANDING. **FAILURE TO FOLLOW THESE INSTRUCTIONS CAREFULLY AND TO INSTALL THE INTERFACE AS DESCRIBED COULD CAUSE HARM TO THE VEHICLE OR TO SAFETY SYSTEMS ON THE VEHICLE. INTERFERENCE WITH CERTAIN SAFETY SYSTEMS COULD CAUSE HARM TO PERSONS AS WELL. IF YOU HAVE ANY QUESTIONS IN THIS REGARD PLEASE CALL THE HELP LINE OR THE METRA AT 1-800-221-0932 FOR ASSISTANCE.**

PORT OVERVIEW

1) This port is used with the optonal XIA-LCD display.

2) This port is used with the XM cable XIAH-XMC or the AUX IN cable XIAH-RCA.

3) This port is used with the iPOD cable XIAH-IPC or the AUX IN cable XIAH-RCA.

OPERATION

XM MODE USING iPOD BY ITSELF

1) Select the iPod by pressing the **"Band"** button until iPod comes up.

2) **Seek Up** and **Seek Down** will track up or down within a playlist. At the end of the playlist the track will start for the beginning.

3) **Preset Recall 1-4;** these keys will allow you to browse through the iPod through a variety of browse options.

A) **Preset Recall 1** is the Browse Up key.

B) **Preset Recall 2** is the Browse Down key.

C) **Preset Recall 3** is the Browse Enter key.

D) **Preset Recall 4** is the Browse Escape key

To start the Browse feature press the **Preset Recall 4** button. At this point press **Preset Recall 1 or 2** to display browse options, (for example Playlists, Artists, Songs, Genres, ect…) one at a time. Each time the **Preset Recall 1 or 2** is pressed a different browse option is displayed. Once a browse option is desired press the **Preset Recall 3** button to lock that option in.

4)**Preset Recall 5** will select or deselect the Random mode

5) **Preset Set 6** (press and hold it down) will toggle between the factory installed XM Tuner (If so equipped) and the XIA interface. The factory XM Tuner must be wired to a relay. **(See relay connections)**

6) **Scan** will play 10 seconds of each track until the button is pressed gain.

7) **Display** button changes what is displayed on the radio. The options are Artist, Track name, or Album. Press and hold the Display button to lock in the current mode.

8) **Tune/Display** knob will track up or down when turned.

Relay connections:

There are two wires coming off the iPod to vehicle T-harness, terminated with female insulated quick disconnects, .187" type. These two wires will need to drive a relay to disable the OEM XM tuner when required.

1) Connect the two wires (yellow and green) from the XIAH-GM2 to terminals 86 and 85 of the coil of a SPDT relay. The relay should be physically located very close to the OEM XM tuner.

2) Locate the 12 volt power wire at the OEM XM tuner making sure to use a multimeter to verify function. It is typically orange in most GM applications. After identifying this wire, disconnect vehicles battery before proceeding.

3) Cut the wire identified in step 2 approximately 6 inches away from the OEM XM tuner.

4) Connect the "car side" of the orange wire to the COM terminal (30) of the relay, making sure connection is properly insulated.

5) Connect the "tuner side" of the orange wire to the NC terminal (87a) of the relay, making sure connection is properly insulated. Reconnect vehicles battery before proceeding.

XM MODE USING THE XM SATELLITE-TUNER BY ITSELF

1) Select XM by pressing the **"Band"** button until the XM1 comes up.

2) **Seek Up** and **Seek Down** will go to the next or previous channel.

3) **Preset Set 1-6** will allow you to preset satellite stations into the memory of the radio. Just go to the station you would like stored and press the Preset number you want it stored in.

4) Pressing the **"Band"** button again will access XM2 which will allow another 6 presets.

5) **Scan** will go to the next station every 10 seconds until the button is pressed again.

6) **Display** button changes what is displayed on the radio. The options are Artist, Track name, or Album. Press and hold the **Display** button to lock in the current mode.

7) **Tune/Display** knob will track up or down when turned.

XM MODE USING THE AUX IN

1) Select AUX by pressing the **"Band"** button until AUX comes up.

2) There are no other buttons needed to push for the sound to go through the factory radio.