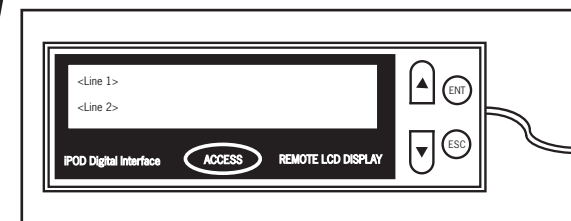


## \* IMPORTANT WARNING

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.

## XIA-LCD INSTALLATION INSTRUCTIONS

Optional display and controls for  
use with XIA-D01 and XIA-I01  
interfaces.



The XIA-LCD is used to display information for XM Satellite and iPod, such as Song Title and Artist, in vehicles that the radio does not display text. For the iPod, the unit provides an additional feature of “Browsing” through the Playlists, Artists, Albums, and Genre. Operating instructions are included.

REV. 07/27/06

INSTXIA-LCD





## XIA-LCD

### PRODUCT DESCRIPTION

The XIA-LCD connects to the XIA interface to provide a visual display of information from the iPod or XM Satellite Tuner whichever is the active device at the moment.

The display mounts on the vehicle dashboard with several strips of adhesive tape located on the rear of the unit. The LCD comes with a 4-pin DIN Connector for mating to the XIA interface. The cable is approximately 6 ft in length. A typical connection diagram with the XIA Adapter Unit is shown in **Figure 2**.

The LCD display provides two lines of information containing 16 characters per line. Typically, the top line is used to display the song title and the second line is for the Artists Name. The unit is powered and controlled by the XIA interface. The backlighting on the display is turned on by the application software, and remains on until satellite or iPod mode is no longer selected, or power is disconnected when vehicle is turned off.

A pictorial of the LCD Display Unit is shown in **Figure 1**. Four buttons on the unit provide control signals to the XIA interface---Channel/Track Up; Channel/Track Down; Enter; and Escape.

In the Satellite Tuner mode, the "Enter" and "Escape" buttons are not used.

### UNIT MOUNTING

The LCD Display Unit comes equipped with four adhesive strips secured to the bottom. Remove the protective covering over the adhesive strips to expose the tacky surface area, and secure the unit to the vehicle dashboard. The display unit should be positioned for easy accessibility from the driver and passenger positions in the front seats of the vehicle. The cable should be run to the XIA interface that mounts under the dashboard and close to the vehicle radio.

### OPERATION IN SAT MODE

The LCD Display Unit shows information from the XIA interface that is operating in the Satellite Tuner (SAT) Mode. As shown in **Figure 1**, the "up" and "down" arrow buttons are used to select the next or previous channel/station. As the buttons are pushed and the XM Receiver performs the change, new information from the Receiver is sent to the Display Unit. This could be Station Name, Song Title, and Artist. The "ENT" and "ESC" buttons are not used in the SAT Mode.

### OPERATION IN IPOD MODE

In the iPod Mode, the Display Unit shows information received from the XIA Unit that is operating in this mode. A pictorial of the display unit is shown in **Figure 1**. In the iPod Mode, the "up" and "down" arrow buttons are used for scrolling through the information in iPod memory. New information from the iPod is sent to the Display Unit each time the arrow buttons are pushed.

As an added feature, a browse mode can also be performed with the LCD Display Unit. Using the "ENT" and "ESC" buttons, the user can enter and exit the browse mode. The "up" and "down" scroll buttons are also used to scroll through the information in the various categories. For example, pressing the "ESC" button enters the browse mode. The Up and Down scroll buttons search the information in the category. The "ENT" button is used to activate the selection chosen from scrolling the information. When in the Browse mode, the "ESC" button can be pressed at any time to go to the previous category or to exit the Browse mode completely.

It should be noted that when the iPod Unit is working with the XIA interface, the controls on the face of the iPod are disabled until it is disconnected from the cable connecting it to the XIA interface.

### TYPICAL XIA INTERFACE DIAGRAM

#### WITH LCD DISPLAY UNIT

[XIAH CABLES SOLD SEPARATELY]

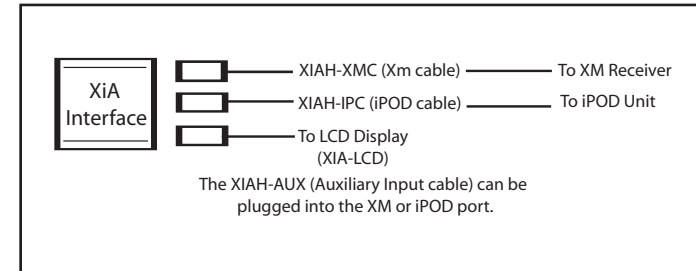


Figure 2

Figure 1

