

BLITZSAFE FORD/CAN M-LINK2 iPod Adapter Application/Installation and Instruction Manual

INTRODUCTION

Blitzsafe recently released a new iPod interface that will allow you to interface iPod products directly to the OEM (factory) radio in select Ford/Lincoln/Mercury Vehicles. The FORD/CAN M-LINK2 allows you to operate your iPod (Mini, G3, G4, G5, Nano, Photo, Video, Touch, iPhone, Classic) using the factory Satellite Radio or Rear Seat Entertainment controls of your Ford/Lincoln/Mercury Group radio. Using this interface, the iPod will take the place of the Ford Satellite Radio or Rear Seat Entertainment System, providing you with one of the most interactive factory iPod interfaces in the industry. Control of the iPod through the OEM radio includes, but is not limited to:

1. Individual search of artist, album, playlist, song composer etc.
2. Full control and display of all iPod track information and names of Artist , Song , Album, Playlist in “SR1” and “DVD extended” modes
3. Retains factory Sirius Tuner. The interfaces recognizes if you have the tuner installed and provides the same options through the RSE/DVD input
4. The option of using the factory Radio or iPod clickwheel to control your iPod
5. Auxiliary audio input via the cars own “AUX” input allows connection of other audio devices (i.e. Sat Radio, DVD audio, Game system, etc)
6. Direct audio connection for optimum sound quality
7. Charges the iPod internal battery
8. Plug-n-play installation: includes installation cable, interface and owner’s manual

WARNING!! WARNING!! Vehicles with factory Satellite radio and RSE must disconnect one to install this part. Will not work in vehicles equipped with both factory SAT radio tuner and Rear Seat Entertainment (DVD)

IPOD COMPATIBILITY

Use the FORD/CAN M-LINK2 with one of the following iPod models:

iPod (G3/G4, G5), iPod Photo, Nano, Video, Mini, Classis, iPhone, Touch equipped with a dock connector.

Is also compatible with 1st and 2nd Generation (10G/15G) iPods and iPod shuffle when connected via the headphone jack to the “AUX” input (**no text display, charging or controls options available from the radio**)

IPOD PLAYBACK FUNCTIONS

The control functions for the iPod using the factory radio’s SR1/ RSE controls are similar to those used for the iPod itself. Due to certain radio limitations, there are some differences in how the iPod information is accessed and /or displayed through the factory radio.

The following describes how to control the iPod from the factory radio, and any similarity to the iPod’s controls or buttons has been noted.

Mode Selection

To select the different iPod modes under the DVD menu: Press the “AUX” button until “DVD” appears on the radio display. This will either render “DVD REMOTE” or “DVD EXTENDED” mode. To switch to the other DVD mode the “AUX” button must be pressed until DVD appears on the radio display.

To select the “AUX INPUT” while using the interface in DVD Mode:

Press the “AUX” button on the radio until the word “AUX” appears on the radio screen.

To select the different iPod modes under the SAT menu:

Press the “AUX” button on the radio, the SR1 is “iPod remote mode”, SR2 is “iPod Extended Mode”, SR3 is “External Audio” audio input.

Button Functions for Both Modes

For “PLAY/PAUSE”: Press the “Play/Pause OK”, “Play/Pause”, or “Scan” button on the radio

For Previous and Next Track: Press the “<Seek” and “Seek>” or the comparable steering wheel buttons.

Using iPod in Remote Mode**To select any Playlist, Artists, Album, Genres, Songs, Settings, etc:**

Use the iPod controls to select these features just as it were being used with headphones.

Using iPod in Extended Mode

(in this mode the iPod clickwheel is disabled)

To View Menu:

On most Ford Radios you must hold the “Text/Scan” button until “Playlist” appears on the radio display. On others, press the “TEXT” button.

To Select a Menu or Sub-Menu:

On most Ford Radios you must press the radios “Text/Scan”. On others, press the “Shuffle” button.

For Previous and Next Track in Menu:

Press the “<Seek and “Seek> buttons on the radio

To Scroll 15 Listing at a Time in any Menu:

In DVD mode, on most radios, press the “Arrow UP/DOWN” button. On other radios, use the tune knob. In SAT mode, use the “FF/FEW” buttons.

To Play all Tracks for a Particular Playlist, Artist, Album or Genres:

Once you have the selected Playlist, Artist, Album, Genre displayed on the radio screen, press “Play/Pause” so all tracks for the selection will play.

To Play an individual Track, Artist, Album, Genres or Songs:

Once you have selected the Playlist, Artist, Album, Genre, press “Select” to select the individual Artist, Album and Track.

To Select “Shuffle Off”, or “Shuffle Tracks” or “Shuffle Albums”:

Select the “SETTINGS” menu and select one of the options

VEHICLE COMPATIBILITY

For use in the following vehicles when equipped with satellite ready radios with 16 & 24-pin radio connectors and an “AUX” button on the radio face.

FORD	LINCOLN	MERCURY
2007-08 Edge	2006-08 Mark LT	2007-08 Mariner (without Nav)
2005-08 Five Hundred	2007-08 MKX	2006-08 Milan
2007-08 Escape (without Nav)	2007-08 MKZ	2006-08 Mountaineer
2007-08 Expedition	2007-08 Navigator	2005-07 Montego

	2008 Zephyr	2008 Sable
2006-08 Explorer		
2005-08 F150		
2007-08 F250		
2007-08 F350		
2005-08 F550		
2008 Freestar		
2005-08 Freestyle		
2005-08 Focus		
2006-08 Fusion		
2005-08 Mustang		
2006-08 Sport Trac		
2008 Taurus		
2008 Taurus X		

WARNING!! WARNING!!

The FORD/CAN M-LINK2 is **NOT compatible** if vehicle is equipped with factory Rear Seat Entertainment (RSE) and factory Satellite radio—one of these options must be disconnected.

INSTALLATION

This operations manual has been prepared to provide a thorough description of how to interface and operate the iPod with your factory radio. The information given is for guidance and each installer should make necessary decisions that are not covered by the guide. The terms of warranty demand that professional assistance of an experienced installer be present, as the installation may require special tools and knowledge.

1. Ensure that the vehicle's battery terminal (-) is disconnected before installation. Disconnecting the battery terminal before installation of this interface ensures proper synchronization and helps avoid possible synchronization errors.
2. This interface is suitable for use only in vehicles with a 12-Volt negative ground. Use on other supply voltage or alternative polarity will damage the equipment.

INSTALLATION STEPS

1. Make sure that the radio is off and the key is out of the ignition and remove the radio from the dash
2. Unplug the main harness and the accessory harness from the back of the radio
3. Install the two male harness connectors from the interface harness into the back of the radio.
4. Insert the two male connectors that were just removed from the back of the radio into the two female connectors from the interface harnesses
5. Connect the male 4-pin Molex connector from the main harness into the female 4-pin Molex connector on the accessory harness
6. If the vehicle has the satellite tuner built-in, the interface will appear under the DVD option instead of SAT.
7. Attach the iPod cable (FORD/CAN M-LINK2) and the audio source to the RCA connectors.
8. Reinstall the radio into the dash

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