

Add Auxiliary Audio to Your Factory Radio



# Owner's Manual PXAUX

For use with: PGHFD1 PGHGM1 PGHGM2 PGHGM3 PGHGM4 PGHGM5 PGHHD1 PGHHY1 PGHHY2 PGHN11 PGHN12 PGHTY1 PGHVW2

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### **PXAUX & Optional Add-ons**



# Introduction

Thank you for purchasing the iSimple<sup>®</sup> PXAUX. The PXAUX is designed to provide endless hours of listening pleasure from your factory radio. To ensure that your auxiliary audio input performs correctly with your radio, we recommend that you read this entire manual before attempting installation of the PXAUX. This interface allows connectivity for auxiliary audio input.

This manual is a supplemental guide to explain the operation of the PXAUX. For other information such as Precautions and Installation, please refer to the full PXAMG owner's manual that is included with your vehicle specific harness.

## Compatibility

Please visit www.isimplesolutions.com for the most up-to-date compatibility information to determine the proper vehicle specific harness for your application.

### Ford/Lincoln/Mercury PGHFD1 Operation

#### Selecting AUX:

Press the "AUX" or "SAT" button (SR123 icon on navigation radio) until "AUX1" is displayed on the screen. When you press the "AUX" button, you will see the corresponding "SAT" modes, a slight delay, and then the current mode will be displayed.

#### Selecting between AUX1 / AUX2

Press the "AUX" or "SAT" button (SR123 icon on navigation radio) until "AUX1" or "AUX2" is displayed on the screen.

### **General Motors PGHGM1 Operation**

#### **Non Navigation**

#### Selecting AUX

Press the "BAND" button a few times until "XM" is displayed on the screen. Immediately turn the rotary knob in the top right hand corner to scroll through available sources. Once "AUX1" is displayed, press the "FWD>>" button to select it. If you are currently in "SAT" mode you will need to press the "►I SEEK" button instead of "FWD>>" to select "AUX1" mode.

#### Selecting between AUX1 / AUX2

If you are currently in "AUX1" or "AUX2" mode turn the rotary knob to cycle through the available sources. Once "AUX1" or "AUX2" is displayed on the screen press the "FWD>>" button to select it.

#### Navigation radio operation

#### Selecting AUX

Press the "FM" button then press the "XM" button. Immediately turn the rotary tune knob in the top right hand corner to scroll through available sources.

Once "AUX1" is displayed, press the " $\blacktriangleright$ " button on the screen to select it. If you are currently in "SAT" mode, press the "SEEK  $\blacktriangleright$  I" button instead of the " $\triangleright$ " button to select "AUX" mode.

#### Selecting between AUX1 / AUX2

If you are currently in "AUX1" or "AUX2" mode, turn the rotary knob to cycle through the available sources. Once "AUX1" or "AUX2" is displayed on the screen, press the "▶" button to select it..

### **General Motors PGHGM2/PGHGM3 Operation**

#### Selecting AUX

Press the "BAND" button a few times until XM is displayed on the screen. Immediately turn the rotary knob to scroll through available sources. Once "AUX1" is displayed press PRESET 2 to select it.

#### Selecting between AUX1 / AUX2

If you are currently in "AUX1" or "AUX2" mode turn the rotary knob to cycle through the available sources. Once "AUX1" or "AUX 2" is displayed on the screen press PRESET 2 to select it.

### **General Motors PGHGM4 Operation**

#### Selecting AUX

Press the "AM/FM" button and then the "XM" button. Turn the rotary tune knob clockwise until "AUX1" is displayed. Press the ">>>>" button to select it. (It may be necessary to press the "CAT" button in order to make the ">>>>" button visible.)

#### Selecting between AUX1 / AUX2

Press the "AM/FM" button and then the "XM" button. Turn the rotary tune knob clockwise until "AUX2" is displayed. Press the ">>>>" button to select it. (It may be necessary to press the "CAT" button in order to make the ">>>>" button

### **General Motors PGHGM5 Operation**

#### **Non Navigation**

#### Selecting AUX

Press the "BAND" button until "XM" is displayed on the screen. Immediately turn the rotary knob to scroll through available sources. Once "AUX1" is displayed, press PRESET 2 to select it.

#### Selecting between AUX1 / AUX2

If you are currently in "AUX1" or "AUX2" mode turn the rotary knob to cycle through available sources. Once "AUX1" or "AUX2" is displayed on the screen press PRESET 2 to select it..

# **Honda/Acura PGHHD1 Operation**

#### Selecting AUX

Press the "FM" button and then the "XM" button. Immediately turn the rotary knob to scroll through the available sources. Once "AUX1" is displayed, press PRESET 6 to select it.

#### Selecting between AUX1 / AUX2

Press the "FM" button and then the "XM" button. Immediately turn the rotary knob to scroll through the available sources. Once "AUX1" or "AUX2" is displayed, press PRESET 6 to select it.

### Hyundai PGHHY1/PGHHY2 Operation

#### Selecting AUX

Press the "XM" button to cycle through the PXAUX sources until "AUX1" or "AUX2" is displayed.

#### Selecting between AUX1 / AUX2

Press the "XM" button to cycle through the PXAUX sources until "AUX1" or "AUX2" is displayed.

#### Mazda PGHMZ1 Operation Selecting AUX

Press the "SAT" button to enter satellite radio mode. Press the "CATEGORY UP" or "CATEGORY DOWN" button to scroll through the available sources until "AUX 1" or "AUX 2" is displayed. If satellite radio is present, the PXAUX sources will show up AFTER the last satellite radio category.

#### Selecting between AUX1 / AUX2

Press the "CATEGORY UP" or "CATEGORY DOWN" button to scroll through the available sources until "AUX 1" or "AUX 2" is displayed.

### **Nissan PGHNI1/PGHNI2 Operation**

#### Selecting AUX

#### **Radios equipped with a "SAT" button**

Press the "FM" button and then the "SAT" button. Immediately press the "SEEK>>" button to scroll through the available sources. Once "AUX1" is displayed, press the "<<TUNE" button to select it.

#### Radios equipped with a "RADIO" or "AM/FM/SAT" button

Press the "RADIO" or "AM/FM/SAT" button a few times until "SAT" is displayed. Immediately press the "SEEK ▲" button to scroll through the available sources. Once "AUX1" is displayed, press the "TUNE ▼" button to select it.

#### Selecting between AUX1 / AUX2 For radios that have a "SAT" button

Press the "FM" button and then the "SAT" button. Immediately press the "SEEK >>" button to scroll through the available sources. Once "AUX2" is displayed, press the "<<TUNE" button to select it.

#### For radios equipped with a "RADIO" or "AM/FM/SAT" button

Press the "Radio" or "AM/FM/SAT" button a few times until "SAT" is displayed. Immediately press the "SEEK▲" button to scroll through the available sources. Once "AUX2" is displayed, press the "TUNE ▼" button to select it.

## **Toyota/Scion/Lexus PGHTY1 Operation**

#### Selecting AUX

Press the "AM/SAT" button to switch to AM then again to switch back to SAT. Immediately turn the rotary knob to scroll through available sources. Once "AUX1" is displayed, press PRESET 3 to select it.

#### Selecting between AUX1 / AUX2

If you are currently in "AUX1" or "AUX2" mode turn the rotary knob to cycle through the available sources. Once "AUX1" or "AUX2" is displayed on the screen press PRESET 3 to select it.

### **Volkswagen PGHVW2 Operation**

#### Selecting AUX

Press the "CD" button twice to switch the radio to the CD Changer source. This will access "AUX1".

#### Selecting between AUX1 / AUX2

To select "AUX2" press preset #2. To select "AUX1" press preset #1.

### Troubleshooting

Symptom	Cause	Remedy
Radio shows "DEV INIT"	PXAUX device is initializing.	This only occurs the first time the PXAUX is powered on. Wait a few minutes, cycle ignition off and on then enter SAT mode.
Radio does not recognize module.	Dipswitches are not set properly or the unit did not initialize properly.	See connection diagram for proper dipswitch setting. If the dipswitches are set properly disconnect the 24 pin micro-fit connector from the PXAUX for 5 minutes to reset the interface.
No sound.	Auxiliary cable is not connected to accessory or PXAUX.	Verify that the auxiliary cable is connected to the PXAUX and the accessory.

# **Warranty Information**

### **One Year Limited Warranty**

The quality controls used in the manufacture of this product will ensure your satisfaction. This warranty applies only to the original purchaser of this product from an authorized iSimple<sup>®</sup> dealer. This warranty covers any supplied or manufactured parts of this product that, upon inspection by iSimple<sup>®</sup> authorized personnel, is found to have failed in normal use due to defects in material or workmanship. This warranty does not apply to installation expenses. Attempting to service or modify this unit, operating this unit under conditions other than the recommended voltage will render this **WARRANTY VOID**. Unless otherwise prescribed by law, iSimple<sup>®</sup> shall not be liable for any personal injury, property damage and or any incidental or consequential damages of any kind (including water damage) resulting from malfunctions, defects, misuse, improper installation or alteration of this product. All parts of this iSimple<sup>®</sup> product are guaranteed for a period of 1 year as follows:

Within the first 12 months from date of purchase, subject to the conditions above, iSimple<sup>®</sup> will repair or replace the product at their discretion, if it is defective in material or workmanship providing it is returned to an Authorized iSimple<sup>®</sup> dealer, with PROOF OF PURCHASE from an authorized iSimple<sup>®</sup> dealer.

#### Warning:

This equipment may be reset by unintentional electrostatic discharge during operation. Exposure to direct sunlight or extreme heat may cause damage or malfunction.

### FCC Class B Radio Frequency

#### **Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that of which the receiver is connected.
- 4. Consult the dealer or an experienced radio / television technical for help.

Notice : The changes or modifications not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

