DEM Radio Interface: Add HD Radio



#### **HD Radio**

Now you can keep all of your factory system's functions (door chimes, OnStar, steering wheel controls) while adding the new high definition world of HD Radio. Axxess interfaces are designed specifically per car model, allowing use of factory harnesses - translating into quick and worry-free installations.



# The Same Unmatched Fidelity as Your Digital Music

- FM stations now with CD-quality sound
- AM stations now with FM-quality sound
- Crystal-clear reception with no audio distortion





















800.221.0932 : www.axxessinterface.com

### **DEM Radio Interface:** Add HD Radio



# **Vehicle Specific Harness**

































































### TV and NAV2GO :Video Interface























# Vehicle Specific A/V Adaptors : DEM Radio Interface



#### **Input Adaptor Features**

The AIP series input adaptors are designed as an inexpensive solution to input the audio from an external device such as an iPod, DVD player, games, or digital music players directly into a vehicle's radio. The AIP series adaptor connects directly to the vehicle's radio via the radio's CD changer port to provide optimum sound quality. The iPod Auxiliary adaptor includes two input connections, a 3.5mm stereo jack and an 8 pin mini DIN. When used with an iPod, the adaptor will also charge the connected iPod.

factory radio through the Radio's CD Changer Port

























### **DEM Radio Interface: Vehicle Specific A/V Adaptors**

## **Audio Only Adaptors**

Honda: 1992-1997

AIP-HD01-ID see application chart for specific models

Honda: 1998-2004

AIP-HD02-ID see application chart for specific models

Honda: 2005-2006

AIP-HD03-ID see application chart for specific models

Toyota : 1998-2004

AIP-TY01-ID see application chart for specific models

Toyota : 2005-2006

AIP-TYO2-ID see application chart for specific models

Volkswagen : 1995-2001

AIP-VWO1-ID see application chart for specific models

Volkswagen : 1998-2005

AIP-VWO2-ID see application chart for specific models

# Audio/Video Adaptors : Video Out to External Screen

Chrysler : 1998-2004

AIP-CR01-ID see application chart for specific models

Chrysler : 2005-2007

AIP-CRCAN-ID see application chart for specific models

Ford Escort : 1998-2004 / Ford Focus : 2000-2003

AIP-FD12-ID see application chart for specific models

Ford: 16-Pin Harness

AIP-FD16-ID see application chart for specific models

Ford: 1998-2004 - 20-Pin Harness

AIP-FD20-ID see application chart for specific models

Ford: 2005 - with CAN Bus

AIP-FDCANO1-ID see application chart for specific models

Ford: 2005 - with CAN Bus

AIP-FDCANO2-ID see application chart for specific models

Ford: with Rear Control Harness

AIP-FDRCU-ID see application chart for specific models

GM: 2003-2006

AIP-GM01-ID see application chart for specific models

GM: 1995-2002

AIP-GMO2-ID see application chart for specific models

### FM Modulator :Radio to Antenna



This FM modulator is a wired device that is connected directly between the vehicle's radio and FM antenna. Since the modulator is connected directly to the radio, it is less prone to interference from outside sources and provides a cleaner signal to the radio.

- Automatic turn on
- Accepts accessory input signal if desired
- Class II, GMLAN, Chrysler CAN, and Ford CAN vehicles, where there is no 12-volt accessory wire present in the factory radio harness
- Accessory 12 volt output if desired (1.8 amps max)
- External on/auto/off feature permits override of automatic turn on if desired
- Stereo RCA input
- Factory set on FM 88.1

**AFM-MOD** 





















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Keep OEM Radio : 21

# Add HD Radio : DEM Radio Interface

What You Need for Complete Install:



**AHDT-01** HD Radio Tuner



#### AHDI-D01

HD Radio Domestic Interface

#### AHDI-IO1 / AHDI-EU1

HD Radio Import Interface



#### **HARNESS**

See Next Page for Vehicle Specific Harness

### **HD Radio Tuner**

#### Tuner

The HD Radio Tuner is required to receive the digital quality HD signal to play through the DEM audio system. This tuner is used in conjunction with the appropriate interface and vehicle specific cables.

AHDT-01



# HD Radio to OEM Radio Interface

#### New and Improved! Unlock iPod for user control.



#### **Domestic**

Interface allows the user to connect the Axxess HD Radio tuner through a domestic vehicle's factory audio system.

Ford • GM • Chrysler

see application chart for models

AHDI-D01



#### New and Improved! Unlock iPod for user control.



#### **Import**

Interface allows the user to connect the Axxess HD Radio tuner through a domestic vehicle's factory audio system.

Honda • Toyota • Nissan Mazda

see application chart for models

AHDI-I01





#### Euro Import

Interface allows the user to connect the Axxess HD Radio tuner through a domestic vehicle's factory audio system.

BMW • Volkswagen • Hyundai

see application chart for models

**AHDI-EU1** 

























There are three main interface modules to choose from dependent upon vehicle application: XIA-DO1, XIA-IO1, XIA-EU1. These interfaces are used in conjunction with a vehicle specific harness and desired audio input harnesses will allow the user to retain the factory audio system and enjoy the benefits of a direct audio connection between the source and factory radio.



#### Optional iPod LCD Display

Allows greater control over your iPod or XM Satellite Radio by giving you two lines of display and more advanced music search options. Perfect for factory radios that do not display text.

**XIA-LCD** 





















### Interface & Source Cables :iPod, XM Satellite & RCR interface

What You Need for Complete Install:



# **Audio Source Cable** *iPod*, XM Satellite or RCA Connection Cable



#### XIA-DO1

iPod Domestic Interface

### XIA-IO1 / XIA-EU1

iPod Import Interface



#### **HARNESS**

See Below for Vehicle Specific Harness

### **Audio Source Cables**







# iPod Digital Interfaces





#### Domestic

Interface allows the user to play an iPod through a domestic vehicle's factory audio system. Controls iPod directly from the factory radio. If the factory radio is capable, text information is also shown.

Ford • GM • Chrysler

see application chart for models

XIA-DO1



#### New and Improved! Unlock iPod for user control.



#### Import

Interface allows the user to play an iPod through select import vehicle's factory audio system. Controls the iPod directly from the factory radio. If the factory radio is capable, text information is also shown.

Honda • Toyota • Nissan Mazda

see application chart for models

XIA-IO1



# New and Improved! Unlock iPod for user control.



#### Euro Import

Interface allows the user to play an iPod through select import vehicle's factory audio system. Controls the iPod directly from the factory radio. If the factory radio is capable, text information is also shown.

BMW • Volkswagen • Hyundai

see application chart for models

XIA-EU1























## iPod, XM Satellite & RCA interface: Vehicle Specific Harness



Chrysler 2002-2006 XIAH-CH1







Ford 1998-2003 XIAH-FD1

see application chart for models

GM 2006-2007 XIAH-GM3





Ford 2000-2003 XIAH-FD2

2006-2007 XIAH-GM4



see application chart for models





Honda 1998-2004 XIAH-HD1



1998-2005 XIAH-BM1

**BMW** 

Toyota

see application chart for models





Ford 1995-1997 XIAH-FD4

Honda 1994-1998 XIAH-HD2



Volkswagen 1998-2006 XIAH-VW1

see application chart for models









Ford 2004-2007 XIAH-FD6



Hyundai 2000-2003 XIAH-HY1



























### Add Aftermarket Amplifier : DEM Radio Interface



The CHRY-AMP-01 allows users to add a 2 channel amplifier to the existing amplified sound systems in select 2005-2007 Chrysler/Dodge/Jeep vehicles. These vehicles have a 2 channel fixed output going to the DEM amplifier which makes it impossible to add a line level convertor at the radio. The CHRY-AMP-01 takes the fixed signal and converts it into a 2 channel selectable front, rear, or non-fading output.

- 2005-2007 amplified Chrysler/Dodge/Jeep vehicles
- Selectable front, rear, or non-fading output
- 12 volt amplifier turn on output provided
- USB update interface compatible

CHRY-AMP-01 see application chart for models



#### Chrysler ADD-AN-AMP

The CHRY-AMP-03 allows users to add a 2 channel amplifier to the existing amplified sound systems in select 2007-2008 Chrysler/Dodge/Jeep vehicles. These vehicles have a 2 channel fixed output going to the OEM amplifier which makes it impossible to add a line level convertor at the radio. The CHRY-AMP-03 takes the fixed signal and converts it into a 2 channel selectable front, rear, or non-fading output.

- 2007-2008 amplified Chrysler/Dodge/Jeep vehicles
- Selectable front, rear, or non-fading output
- 12 volt amplifier turn on output provided
- USB update interface compatible

CHRY-AMP-03 see application chart for models





#### Cadilliac ADD-AN-AMP

The GMLAN-AMP-01 allows users to add a 2 channel amplifier to the existing amplified sound systems in 2007-2008 Cadillac Escalade vehicles. These vehicles have a 2 channel fixed output going to the digital OEM amplifier which makes it impossible to add a line level convertor at the radio. The GMLAN-AMP-01 takes the fixed signal and converts it into a 2 channel selectable front, rear, or non-fading output.

- 2007-2008 Cadillac Escalades and GMC Yukon Denali's that use the digital OEM amplifier
- Selectable front, rear, or non-fading output
- 12 volt amplifier turn on output provided
- USB update interface compatible

GMLAN-AMP-01 see application chart for models





















