

## PROCEED WITH CAUTION **WATCH OUR INSTALLATION VIDEOS FIRST!**

Incorrect wiring connections can damage the unit. Follow the wiring instructions carefully, or have the installation handled by an experienced technician.

### DISCONNECT BATTERY **THIS IS GENERALLY NOT NECESSARY**

To prevent a short circuit, be sure to turn off the ignition and remove the negative (-) battery cable prior to installation.

### ADAPTOR MAY BE REQUIRED **NOT NECESSARY EXCEPT FOR "CENTERPOINT" SYSTEMS**

Third party adaptor may be required for amplified audio systems.

Connect the multimedia system main harnesses to the vehicle harness.

**CAN PROVIDE CONSTANT 12V TO OTHER DEVICES**

**INPUT ONLY - DOESN'T PROVIDE POWER**

**CAN BE USED FOR GROUND ON CAMERA**

**N/A - CAMERA IS TRIGGERED W/DATA**

**NOT REQUIRED IF "DEMO MODE" IS ENABLED**

- (Yellow) Battery +12VDC
  - (Red) Ignition SW +12VDC
  - (Black) Ground
  - (Blue) Reverse Trigger +12VDC
  - (Blue/White) Parking Brake Ground
- OPTIONAL  
Only required for accessory power
- OPTIONAL  
May be required/vehicle specific.

Rear View Camera

The Parking Brake lead MUST be connected to view video sources on the main screen. Connect to the side of the parking brake switch that has a ground when the brake is engaged. Viewing video while driving is illegal and unsafe. Please install correctly to insure proper use. Please inspect your installation harness and connect this wire if it is equipped with it. Some vehicles may not require this connection and will not have this wire present if not needed.

BLACK	GROUND
YELLOW	BATTERY
YELLOW/BLACK	TELEPHONE (+)
RED	IGNITION
RED/WHITE	IGNITION OUT
PINK/BLACK	TELEPHONE (-)
GREEN/WHITE	REVERSE (+)
BLUE	POWER ANTENNA
BLUE/WHITE	AMP TURN-ON
ORANGE	ILLUMINATION
BLUE/BLACK	PARKING BRAKE (-)
WHITE/BLACK	LEFT FRONT SPEAKER (-)
WHITE	LEFT FRONT SPEAKER (+)
GREY/BLACK	RIGHT FRONT SPEAKER (-)
GREY	RIGHT FRONT SPEAKER (+)
GREEN/BLACK	LEFT REAR SPEAKER (-)
GREEN	LEFT REAR SPEAKER (+)
PURPLE/BLACK	RIGHT REAR SPEAKER (-)
PURPLE	RIGHT REAR SPEAKER (+)
GREEN/YELLOW	CAN (+)

Vehicle Specific Main Connector

NOTE: Not all harnesses have all of the wires listed in the table.

XM Audio Out Right

XM Audio Out Left

Medialink

**NOT USED IF FACTORY XM IS PRESENT**

XM Radio

XM Audio In Left

XM Audio In Right

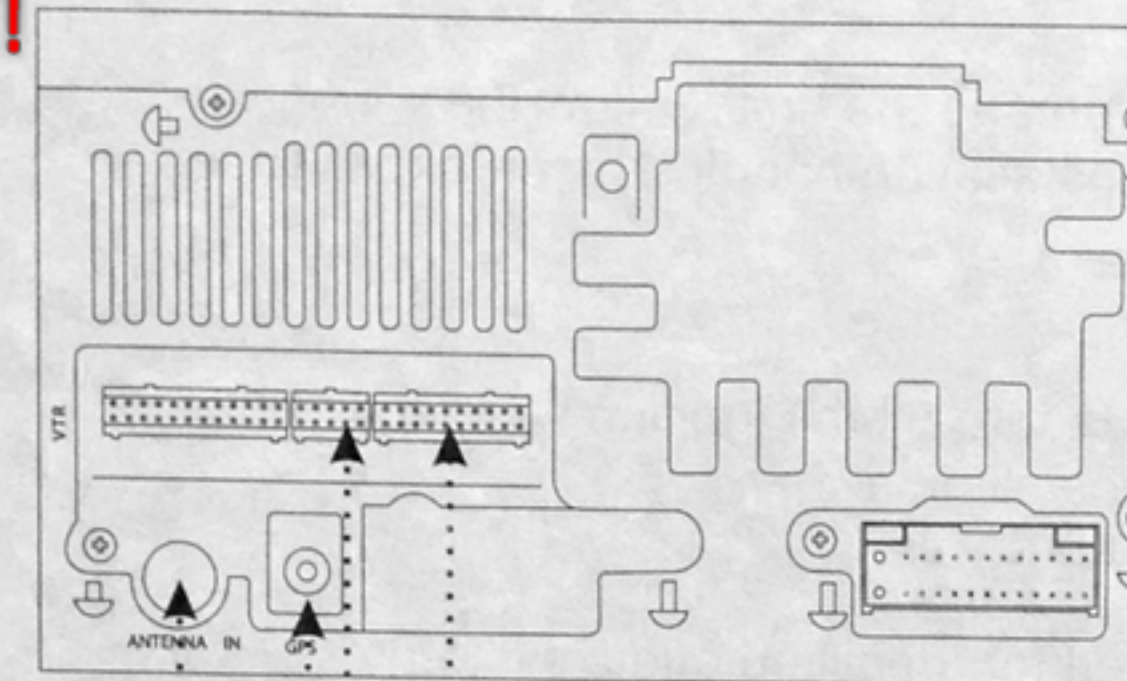
Microphone

NOTE: For OGM1 with Factory XM, XM Audio Out connects to Medialink wire harness. XM Audio In comes from the tuner on other models.

**IMPORTANT:**  
These RCA leads must be plugged together or you will get no audio from the XM radio source.

NOTE: Connect XM Audio to the OGM1 harness or XM tuner.

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### NOTE:

Vehicles with factory (OEM) backup cameras displayed in the rear view mirror will not be shown in the Advent Navigation Units main screen. These vehicles do not have wiring from the vehicle manufacturer to support this function.

**NOTE: SEE "FACTORY CAMERA" SECTION TO INTEGRATE FACTORY CAMERA**

Please check the application guide for vehicle specific notes or check our website [www.audiovoxuniversity.com](http://www.audiovoxuniversity.com) for additional vehicle specific information.

- Subwoofer Out
  - Front Left Audio Out
  - Front Right Audio Out
  - Rear Left Audio Out
  - Rear Right Audio Out
  - Rear Monitor Video Out
  - Rear Monitor Left Audio Out
  - Rear Monitor Right Audio Out
- CONNECTS TO REAR ENTERTAINMENT ADAPTOR (IF FACTORY REAR ENTERTAINMENT SCREEN IS PRESENT)**

NOT USED

GPS Antenna

GPS Antennas should be located outside of the vehicle for proper reception. Never locate a GPS antenna behind a metal panel or block the view of the sky.

**NOTE: THE GPS ANTENNA MOUNTS INSIDE THE VEHICLE IN THE FACTORY LOCATION**

Vehicle Antenna

Included Antenna Adaptor may be required for some vehicles.

NOTE: After installation is complete, access the second page of the Settings menu and press and hold the "System Reset" button until the radio shuts off. Allow the radio to reboot completely to ensure proper connection with all OEM CAN features.

For Technical Support Call 253-297-4570

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