

* 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.**

GMOS-07

INSTALLATION INSTRUCTIONS

*** READ IMPORTANT WARNING ON PAGE 1
BEFORE ATTEMPTING ANY INSTALLATION**

APPLICATIONS

- Chevy Equinox 2005

INTERFACE COMPONENTS

- GMOS-07
- 10 pin harness
- 12 pin harness to 24 pin Gm harness/Onstar harness



INST-GM0507

TOOLS REQUIRED FOR INSTALLATION

- Cutting Tool • Tape • Crimping Tool
- Connectors (ie: butt-connectors, bell caps, etc.)

WIRING UP THE GM05-07

***Important:** Before beginning any of the following, disconnect the negative battery terminal to prevent accidental short circuit.

****Note:** When the key is shut off, the ignition power source of the vehicle keeps the radio on until one of the doors is opened. This is called R.A.P. (Retained Accessory Power). The GM05-07 is designed to retain this feature.

CONNECTIONS TO BE MADE ON THE 10 PIN HARNESS:

1. Connect the white wire to the radio's left front positive speaker wire
 2. Connect the white/black to the radio's left front negative speaker wire
 3. Connect the gray wire to the radio's right front positive speaker wire
 4. Connect the gray/black wire to the radio's right front negative speaker wire
 5. connect the red wire to the radio's 12v accessory wire
- When completed, plug the 10 pin harness into the GM05-07.

CONNECTIONS TO BE MADE ON THE 24 PIN HARNESS:

1. Connect the yellow wire to the radio's 12v constant wire
2. Connect the black wire to the radio's ground wire
3. Connect the blue/white wire to the radio's amp turn on wire, only needed if the vehicle has an amplified sound system
4. Connect the green wire to the radio's left rear positive speaker wire
5. Connect the green/black wire to the radio's left rear negative speaker wire
6. Connect the purple wire to the radio's right rear positive speaker wire
7. Connect the purple/black wire to the radio's right rear negative speaker wire

INSTALLING THE GM05-07

1. With all connections completed to the aftermarket radio, plug the 24 pin GM harness and Onstar harness into the vehicle's wiring harness.
2. Cycle the key by turning the ignition on then back off, then on again to test the radio.

TESTING THE GM05-07

1. Turn the ignition on if not already, and then turn the radio on to verify that the radio works.
2. Push the Onstar button (if so equipped) to verify Onstar is working properly. The radio will shut off and Onstar will be heard through the front speakers. Turn off Onstar and the radio will turn back on.
3. With all the doors shut, turn off the vehicle and the radio should still be operating. Open one of the doors and the radio should turn off.

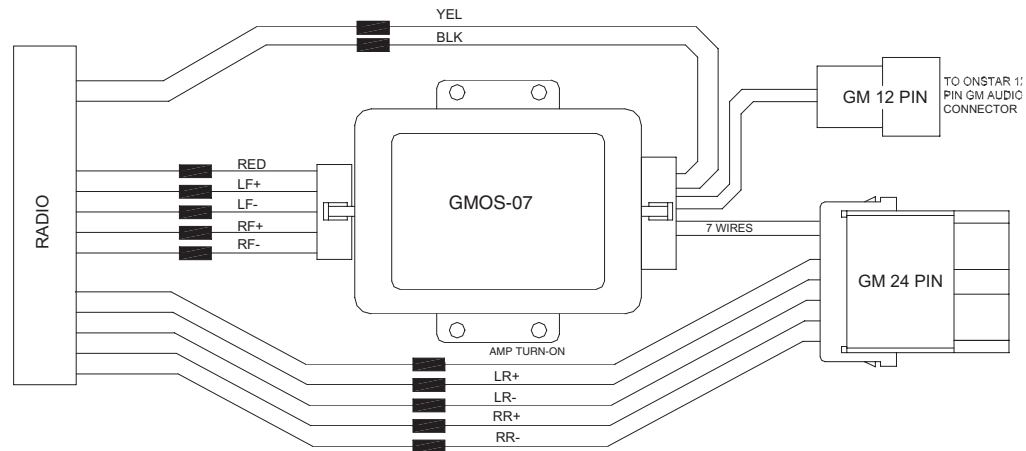


DIAGRAM 1