

## GMRC-03



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INSTGMRC-03



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## **TOOLS REQUIRED FOR INSTALLATION**

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

## **WIRING UP THE GMRC-03**

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

*\*\***Note:** The ignition power source of the Cadillac keeps the radio on until one of the doors is opened.*

*This is called the R.A.P. (retained accessory power). The GMRC-03 is designed to retain this feature.*

## **CONNECTIONS TO BE MADE ON THE 10 PIN HARNESS:**

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1. *Connect the yellow wire to the to the radio's 12 volt battery or memory wire.*
2. *Connect the red wire to the radio's 12 volt accessory or switched wire.*
3. *Connect the black wire to the radio's ground wire.*



## GMRC-03

### CONNECTIONS TO BE MADE ON THE 32 PIN HARNESS:

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1. *Connect the blue wire to the radio's antenna turn-on wire. If no antenna turn-on wire is present, hook blue wire to the radio's amplifier turn-on wire.*
  2. *Connect the orange/white wire to the radio's dimmer wire. If your radio does not have a dimmer wire, just tape off wire.*
  3. *Connect the white wire to the radio's left front positive speaker output.*
  4. *Connect the white/black wire to the radio's left front negative speaker output.*
  5. *Connect the green wire to the radio's left rear positive speaker output.*
  6. *Connect the green/black wire to the radio's left rear negative speaker output.*
  7. *Connect the gray wire to the radio's right front positive speaker output.*
  8. *Connect the gray/black wire to the radio's right front negative speaker output.*
  9. *Connect the purple wire to the radio's right rear positive speaker output.*
  10. *Connect the purple/black wire to the radio's right rear negative speaker output.*
- *When completed, plug the 10 pin harness into the GMRC-03.*

## **INSTALLING THE GMRC-03**

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1. *With all connections completed to the aftermarket radio, plug the 32 pin harness into the vehicles wiring harness.*

**\*Note:** *Some minor modifications may be necessary to the sub dash cavity to accommodate the GMRC-03.*

2. *Cycle the key by turning the ignition on then back off, then on again to test the radio.*

## **TESTING THE GMRC-03**

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1. *Turn the ignition on if not already, and then turn the radio on to verify that the radio works. Check balance and fader controls for proper operation.*
2. *Now close all the doors with the radio on and turn the key off. The radio should be still on until one of the doors is opened.*