INSTALLATION INSTRUCTIONS FOR PART 99-2021

APPLICATIONS

BUICK Lacrosse
2005-2009

99-2021

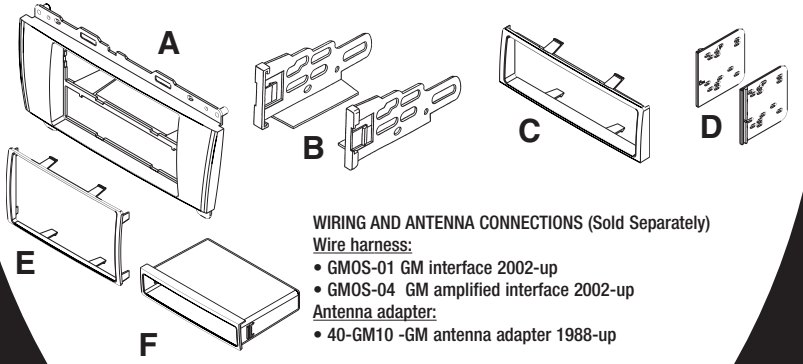


KIT FEATURES

- DIN Radio Provision with Pocket
- ISO Mount Radio Provision with Pocket
- Double DIN Radio Provision
- Stacked ISO Mount Units Provision

KIT COMPONENTS

• A) Radio Housing • B) ISO Brackets • C) ISO Trim Plate • D) Double DIN Brackets
• E) Double DIN Trim Plate • F) Pocket



WIRING AND ANTENNA CONNECTIONS (Sold Separately)

Wire harness:

- GMOS-01 GM interface 2002-up
- GMOS-04 GM amplified interface 2002-up

Antenna adapter:

- 40-GM10 -GM antenna adapter 1988-up

TOOLS REQUIRED:

Small Flat Blade Screwdriver/ Panel Removal Tool
• Phillips Screwdriver • Socket Set



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Final Assembly 6

****Note:***
Refer also to the instructions included with the aftermarket radio.

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BUICK LACROSSE 2005-2009

Note: Refer also to the instructions included with the aftermarket radio.

1 Disconnect the negative battery terminal to prevent an accidental short circuit.

2 Unclip and remove trim panel below a/c control. **(Figure A)**

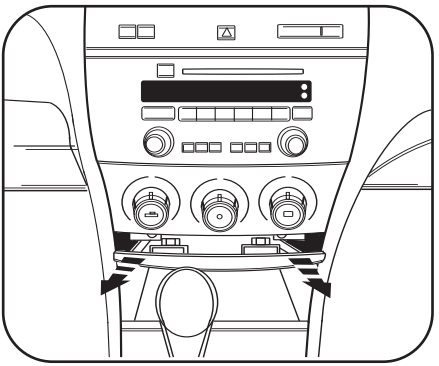
3 Remove (2) 9/32" screws securing climate controls to the sub dash. Unplug and remove climate controls. **(Figure B)**

4 Unclip trim panel above the radio. Unplug and remove the panel. **(Figure C)**

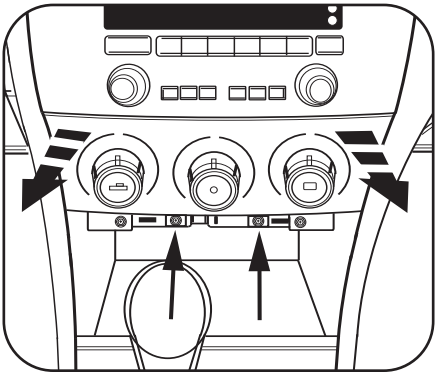
5 Remove (4) 9/32" screws securing radio. Unplug and remove radio. **(Figure D)**

Continue to final assembly.

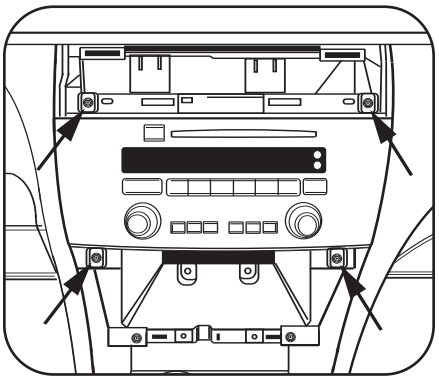
A



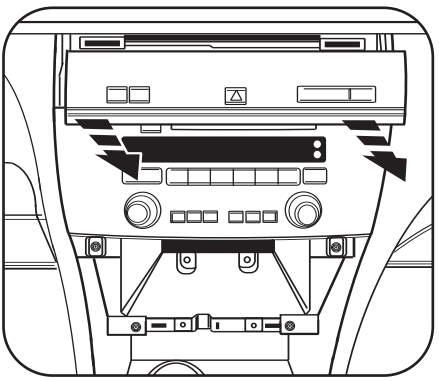
B



D



C



DIN MOUNT RADIO PROVISION WITH POCKET

Note: Refer also to the instructions included with the aftermarket radio.

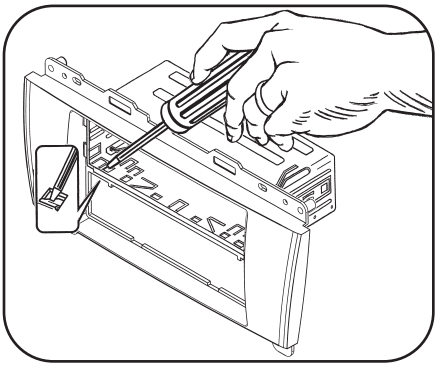
1 Slide the DIN cage into the radio housing and secure by bending the metal locking tabs outward. **(Figure A)**

2 Slide the aftermarket radio into the DIN cage and until it snaps into place. **(Figure B)**

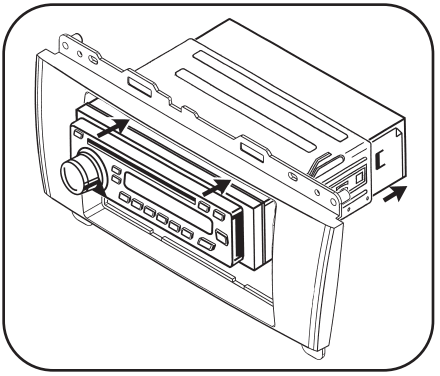
3 Snap the pocket into the radio housing. **(Figure C)**

Continue to final assembly.

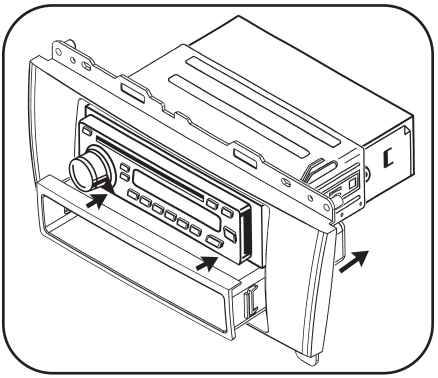
A



B



C



ISO MOUNT RADIO PROVISION WITH POCKET

Note: Refer also to the instructions included with the aftermarket radio.

1 Mount the ISO Brackets to the radio using the screws supplied with the radio. **(Figure A)**

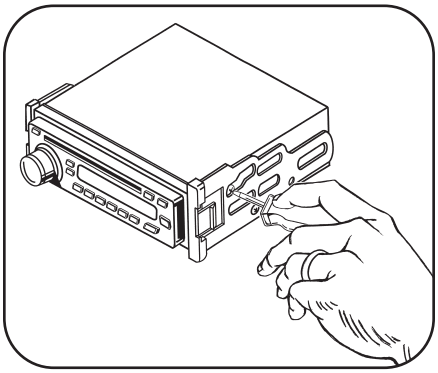
2 Slide the radio into the radio housing until it snaps into place. **(Figure B)**

3 Snap the trim plate onto the front of the Radio Housing. **(Figure B)**

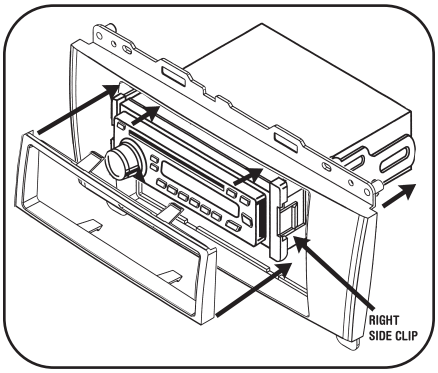
4 Snap the Pocket into the radio housing. **(Figure C)**

Continue to final assembly.

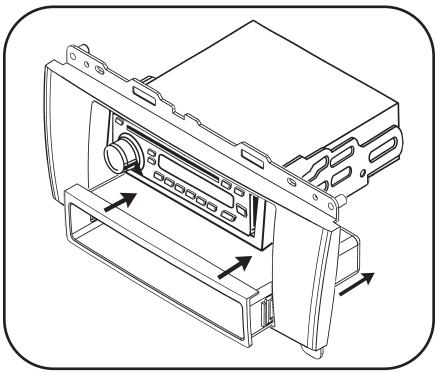
A



B



C



DOUBLE DIN RADIO PROVISION

Note: Refer also to the instructions included with the aftermarket radio.

1 Cut and remove the center bar from the radio housing. **(Figure A)**

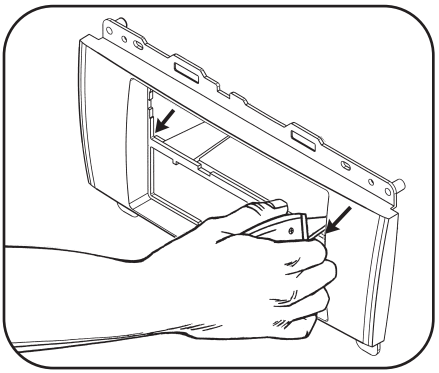
2 Snap the Double DIN brackets to the inside edge of the radio housing. **(Figure B)**

3 Slide the Double DIN radio into the DDIN bracket/radio housing assembly and secure the radio to the assembly using the screws supplied with the radio. **(Figure C)**

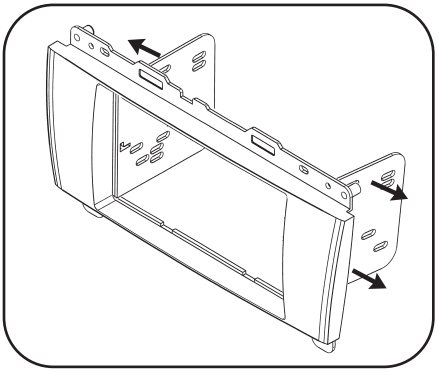
4 Snap the Double DIN trim plate onto the front of the radio housing. **(Figure C)**

Continue to final assembly.

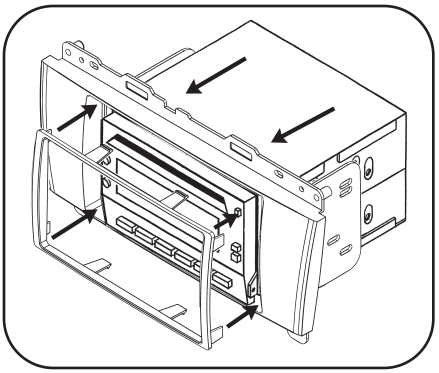
A



B



C



STACKED ISO MOUNT UNITS PROVISION

**Note: Refer also to the instructions included with the aftermarket radio.*

1 Cut and remove the center bar from the radio housing. **(Figure A)**

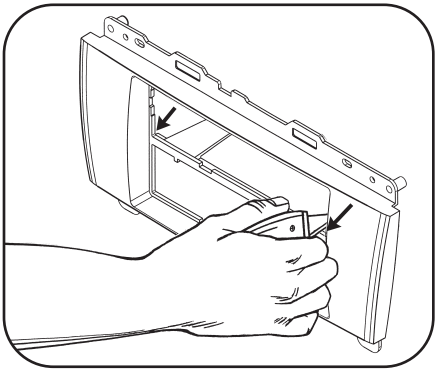
2 Snap the Double DIN brackets to the inside edge of the radio housing. **(Figure B)**

3 Slide the stacked ISO mount units into the bracket/trim plate assembly and secure the units to the assembly using the screws supplied with the units. **(Figure C)**

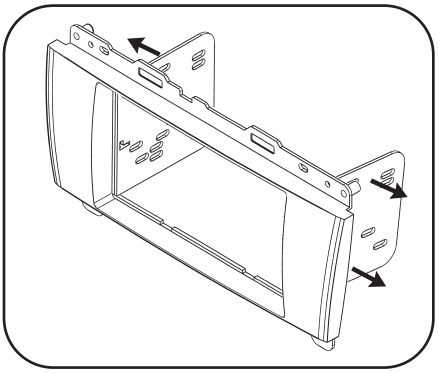
4 Snap the Double DIN trim plate onto the front of the radio/housing. **(Figure C)**

Continue to final assembly.

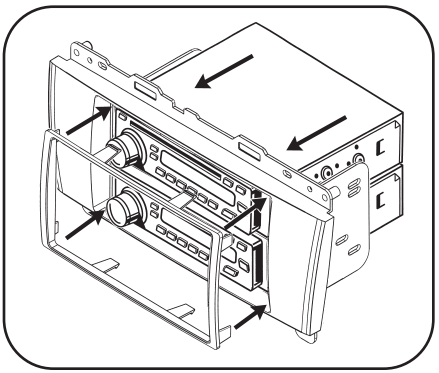
A



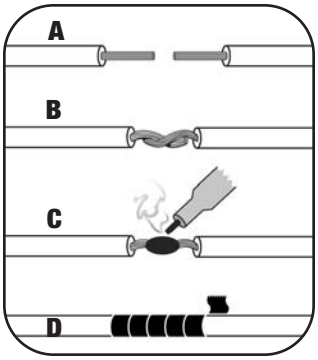
B



C



FINAL ASSEMBLY



(A) Strip wire ends back 1/2"

B) Twist ends together

C) Solder

D) Tape

1 Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter and making connections as shown. (Isolate and individually tape off the ends of any unused wires to prevent electrical short circuit.)

2 Re-connect the negative battery terminal and test the unit for proper operation.

3 Reassemble radio and dash assemblies in reverse order of disassembly.

FINAL WIRING CONNECTIONS

Make wiring connections using the EIA color code chart shown below and the instructions included with the head unit. Metra recommends making connections as shown below; Strip, Splice, Solder, Tape. Isolate and individually tape off ends of any unused wires to prevent electrical short circuit.

METRA / EIA WIRING CODE

12V Ignition / Acc . . . . . Red	Right Front (+) . . . . . Gray
12V Batt / Memory . . . . . Yellow	Right Front (-) . . . . . Gray/ Black
Ground . . . . . Black*	Left Front (+) . . . . . White
Power Antenna . . . . . Blue	Left Front (-) . . . . . White / Black
Amp Turn-On . . . . . Blue / White	Right Rear (+) . . . . . Violet
Amp Ground . . . . . Black / White	Right Rear (-) . . . . . Violet / Black
Illumination . . . . . Orange	Left Rear (+) . . . . . Green
Dimmer . . . . . Orange / White	Left Rear (-) . . . . . Green / Black

***NOTE:** When a Black wire is not present, ground radio to vehicle chassis.
All colors may not be present on all leads due to manufacturer's specifications.

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