



## INSTALLATION INSTRUCTIONS FOR PART 99-7012

### APPLICATIONS

## MITSUBISHI Galant 2004-2009 (with auto climate control)

# 99-7012

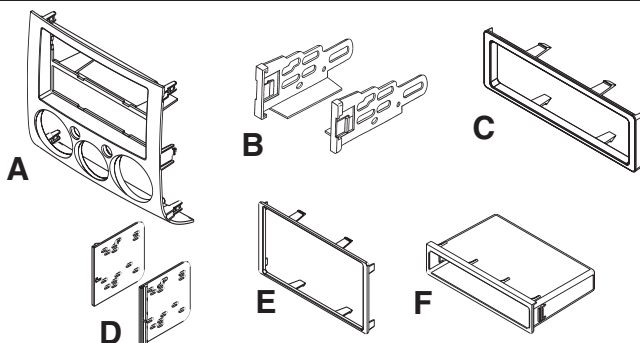
### KIT FEATURES

- 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) Trim Plate • D) Double DIN Brackets
- E) Double DIN Trim Plate • F) Snap in Pocket



### TOOLS REQUIRED:

- Phillips Screwdriver/ Panel Removal Tool  
• Socket Set • Cutting Tool



1-800-221-0932



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## **TABLE OF CONTENTS**

### **Dash Disassembly**

**- Mitsubishi Galant 2004-2009(with auto climate control) . . . . . 1**

**Kit Preparation . . . . . 2**

### **Kit Assembly**

**- DIN Radio Provision with Pocket . . . . . 2**

**- ISO Mount Radio Provision with Pocket. . . . . 3**

**- Double DIN Radio Provision/Stacked ISO Mount Units Provision . . . . . 4**

**Final Assembly . . . . . 5**

### **Note:**

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



### **KNOWLEDGE IS POWER**

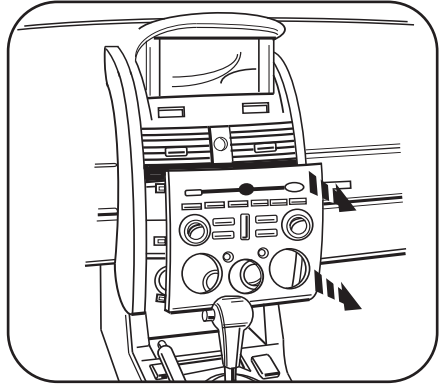
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## MITSUBISHI GALANT 2004-2009

- 1** Disconnect the negative battery terminal to prevent an accidental short circuit.
- 2** Unclip the radio trim panel including the climate controls and radio controls. Unplug and remove the panel. (Figure A)
- 3** Remove (4) Phillips screws securing radio chassis to sub dash. Unplug and remove the chassis. (Figure B)
- 4** Remove (4) Phillips screws securing the climate controls to the radio panel. Remove the climate controls and retain the screws and the climate controls for reinstallation during kit assembly. (Figure C)

*Continue to kit assembly*

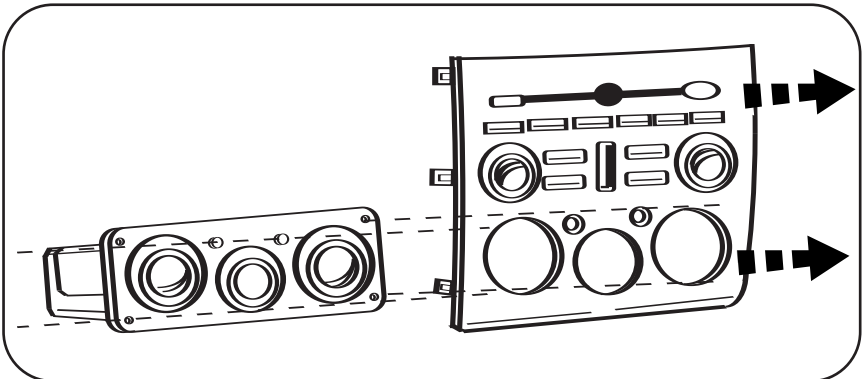
**A**



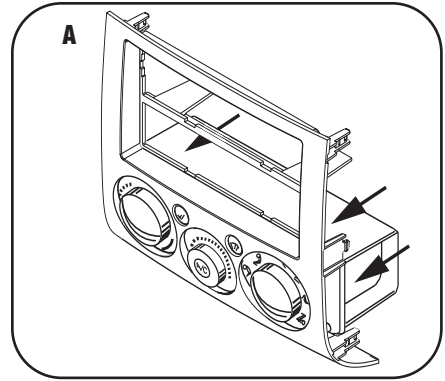
**B**



**C**



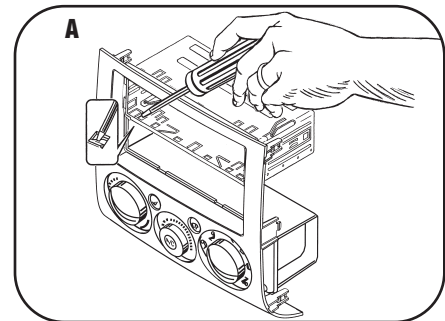
- 1 Secure the climate controls to the radio housing using the factory hardware. (Figure A)



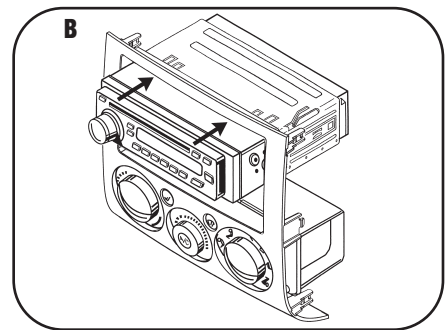
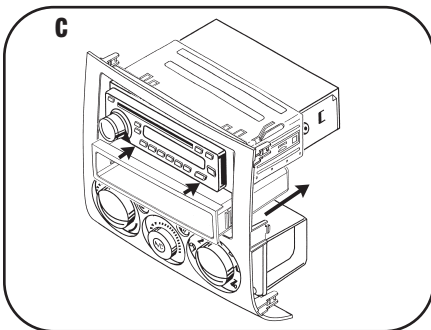
## DIN RADIO PROVISION WITH POCKET

*\*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 outward. (Figure A)
- 2 Slide the aftermarket radio into the cage until it snaps into place. (Figure B)
- 3 Snap the pocket into the radio housing. (Figure C)



*Continue to final assembly.*

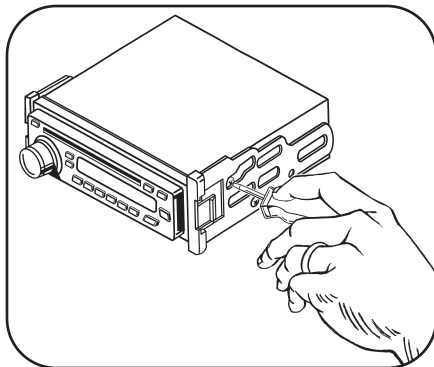
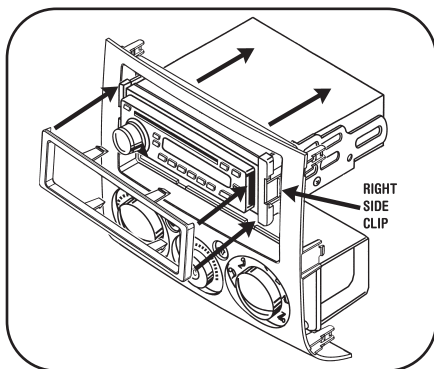
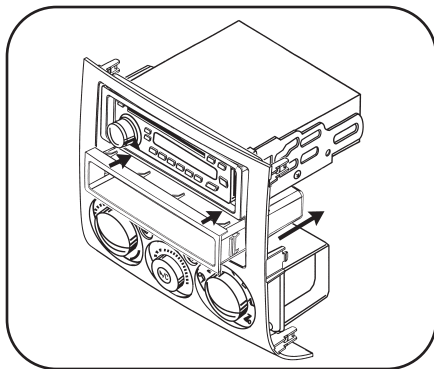


**ISO MOUNT RADIO PROVISION WITH POCKET**

*\*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/bracket assembly 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.*

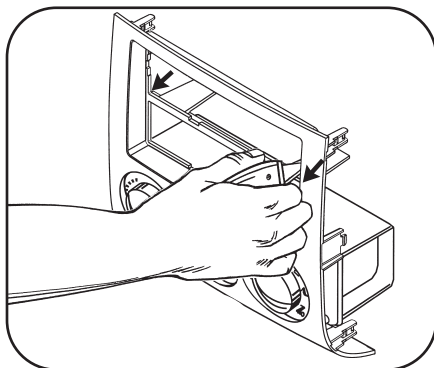
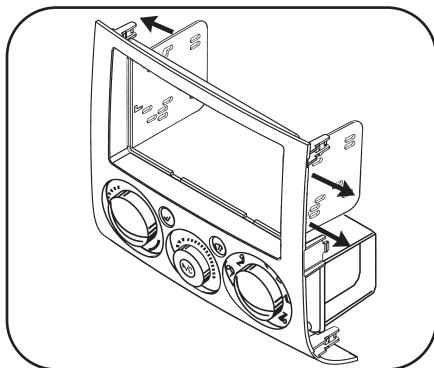
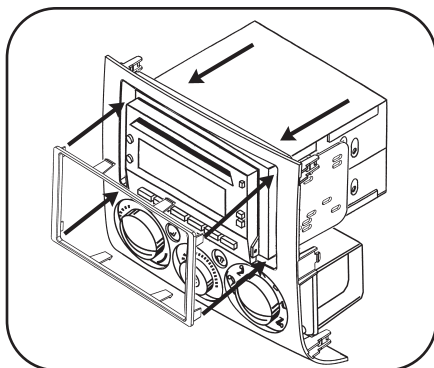
**A****B****C**

## **DOUBLE DIN RADIO PROVISION STACKED ISO MOUNT UNITS PROVISION**

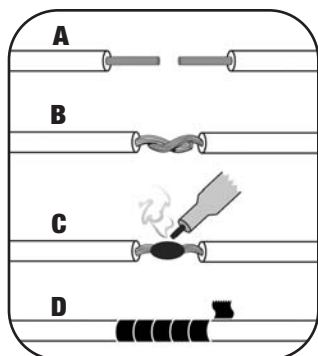
***\*Note: Refer also to the instructions included with the aftermarket radio.***

- 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 Double DIN radio or stacked ISO mount units into the bracket/radio housing assembly and secure the radio or stacked ISO mount units to the assembly using the screws supplied with the radio or the ISO mount units. (Figure C)
- 4** Snap the Double DIN trim plate onto the front of the radio/housing assembly. (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.

## **99-7012 INSTRUCTIONS**



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