



INSTALLATION INSTRUCTIONS FOR PART 99-7309

APPLICATION Hyundai

Elantra (Double DIN) 1996-2000

Santa Fe 2001-2006

Sonata (Double DIN) 1995-1998

Sonata 1999-2001

Tiburon (Double DIN) 1997-2002

99-7309

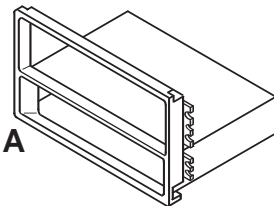
KIT FEATURES

- DIN Radio With Pocket Provision
- ISO Mount Radio with Pocket Provision



KIT COMPONENTS

- A) Radio Housing • B) Spacer 1L/ Spacer 1R • C) Spacer 2L/ Spacer 2R
- D) Spacer 3L/ Spacer 3R • E) Spacer 4L/ Spacer 4R • F) (4) #10 x 3/4" Phillips Truss-head Screws



A



B



C



D



E



F

TOOLS REQUIRED:

Panel Removal Tool • Phillips Screwdriver



1-800-221-0932



www.metraonline.com

© COPYRIGHT 2001-2008 METRA ELECTRONICS CORPORATION



TABLE OF CONTENTS

Dash Disassembly

- Elantra (Double DIN) 1996-2000 1**
- Santa Fe 2001-2006 1**
- Sonata (Double DIN) 1995-1998 2**
- Sonata 1999-2001 2**
- Tiburon (Double DIN) 1997-2002 3**

All Vehicles 3

Final Assembly 4

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

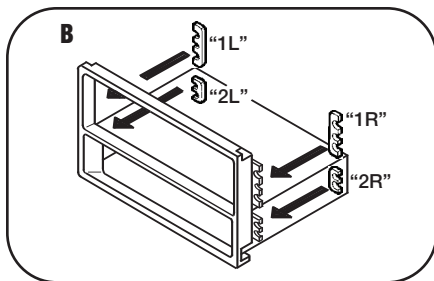
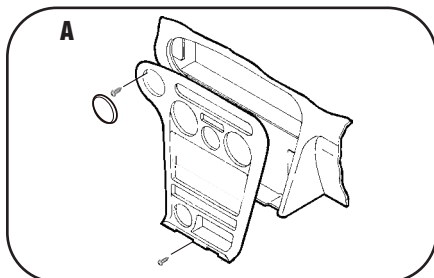


KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry.
Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.

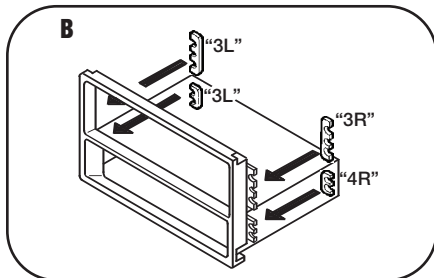
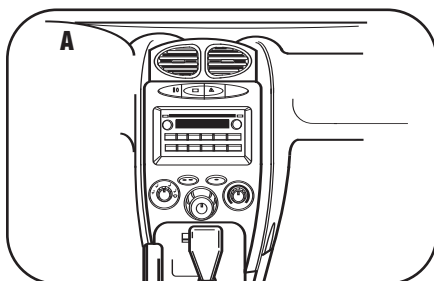
Hyundai Elantra (Double DIN) 1996-2000

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit. Pop out the dimmer switch panel and remove (1) Phillips screw exposed. Unsnap the gear shifter trim plate and remove (1) Phillips screw exposed at the base of the dash trim bezel. Reach under the driver's side dash, locate the temperature control cable and remove the cable from the white plastic bracket. Position the gear shifter in low, pull the dash panel away and disconnect all wiring harnesses. Remove the trim bezel (the temperature control cable will be attached). Remove (4) Phillips screws securing the factory head unit and disconnect the wiring. (Figure A)
- 2 Attach Spacer 1L and 2L to the left mounting tabs of the Radio Housing and Spacer 1R and 2R to the right mounting tabs of the Radio Housing as shown. Skip to the Installation Instructions for ALL VEHICLES on Page #3. (Figure B)



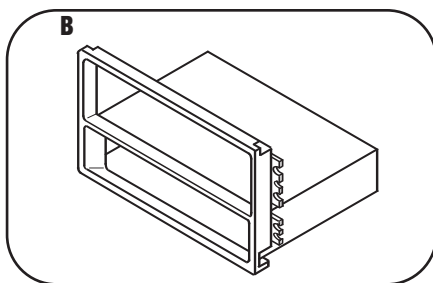
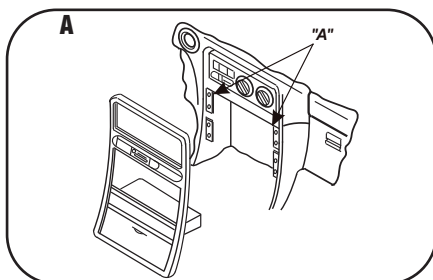
Hyundai Santa Fe 2001-2006

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit. Remove ashtray and (2) Phillips screws exposed in cavity. Unsnap and remove climate controls with caution. The climate controls have (2) clips that connect with the radio bezel. Remove (2) phillips screws now exposed under radio bezel (facing up). Unsnap the bottom of the radio bezel, then the top and pull straight back. Remove (4) phillips screws and remove pocket from bezel. Remove (4) Phillips screws to remove radio from dash. (Figure A)
- 2 Attach Spacer 3L and 4L to the left mounting tabs of the Radio Housing and Spacer 3R and 4R to the right mounting tabs of the Radio Housing as shown. (Figure B)
NOTE: In cars with factory single DIN radio and pocket, you may have to file the inside edge of the factory bezel.



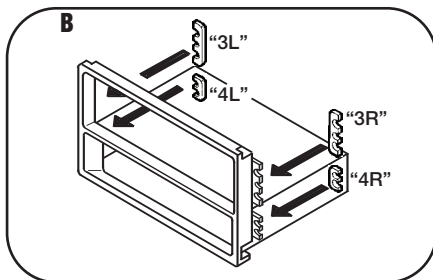
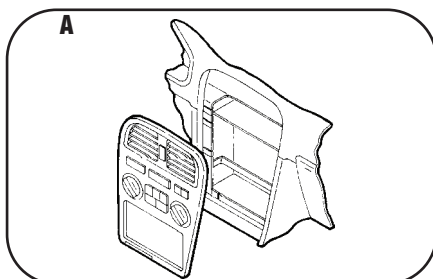
Hyundai Sonata (Double DIN) 1995-1998

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit. Unclip the gear shifter trim panel and remove (1) screw exposed. Unclip the dash trim bezel and remove. Remove (4) Phillips screws securing the factory head unit and disconnect the wiring. Cut and remove tabs "A" located in the top corners of the dash cavity. (Figure A)
- 2 Locate the Radio Housing. Skip to the Installation Instructions for VEHICLES on Page #3. (Figure B)



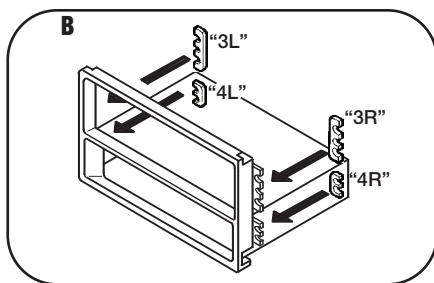
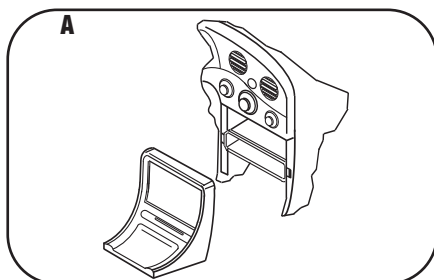
Hyundai Sonata 1999-2001

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit. Detach the cable located under the left side of the glove box. Unclip the trim piece in front of the gear shifter and remove (2) Phillips screws exposed. Unclip the gear shifter trim and remove (2) Phillips screws exposed. Unclip the radio trim bezel and remove. Remove (6) Phillips screws securing the factory head unit and disconnect the wiring. (Figure A)
- 2 Attach Spacer 3L and 4L to the left mounting tabs of the Radio Housing and Spacer 3R and 4R to the right mounting tabs of the Radio Housing as shown. Skip to the Installation Instructions for ALL VEHICLES on Page #3. (Figure B)

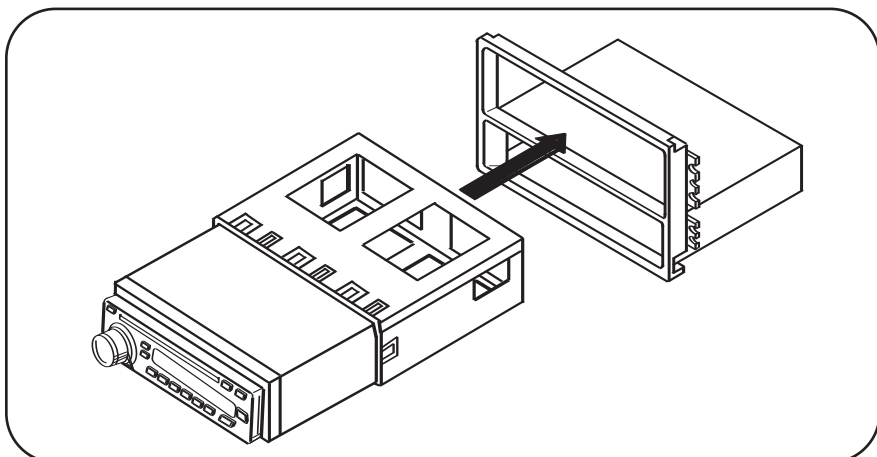


Hyundai Tiburon (Double DIN)1997-2002

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit. Remove (4) Phillips screws securing the center console. Pry out on the front edge of the console and unclip the radio trim bezel. Remove (2) Phillips screws securing the factory pocket and remove. Remove (4) Phillips screws securing the factory head unit and disconnect the wiring. (Figure A)
- 2 Attach Spacer 3L and 4L to the left mounting tabs of the Radio Housing and Spacer 3R and 4R to the right mounting tabs of the Radio Housing as shown. Skip to the Installation Instructions for ALL VEHICLES on Page #3. (Figure B)

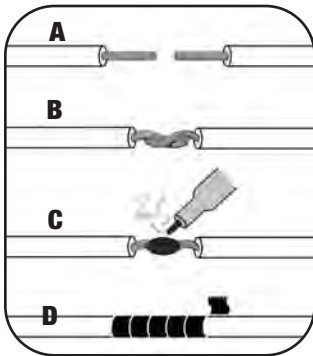


All Vehicles



Slide the DIN cage into the kit and secure by bending the metal locking tabs down. Slide the aftermarket head unit into the cage until secure.

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** Mount the head unit/kit assembly to the sub-dash with (4) #10 x 3/4" Phillips truss-head screws supplied.

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.

99-7309 INSTRUCTIONS



1-800-221-0932



www.metraonline.com

REV. 08/28/08 © COPYRIGHT 2001-2008 METRA ELECTRONICS CORPORATION INST99-7309