



INSTALLATION INSTRUCTIONS FOR PART 99-8214

APPLICATIONS

2005-2008 Toyota Tacoma

99-8214

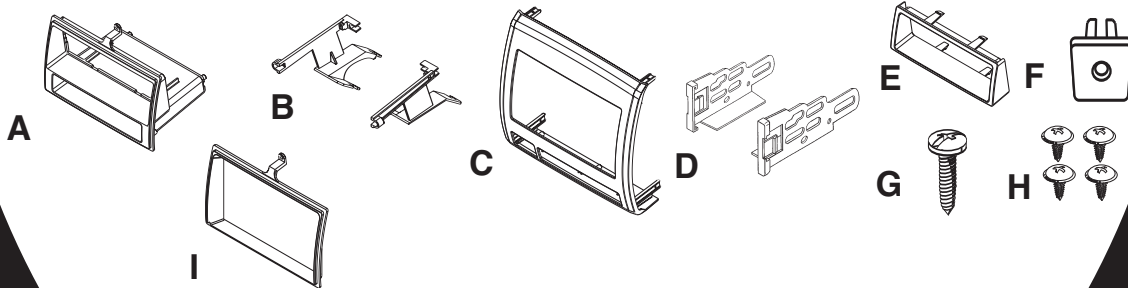
KIT FEATURES

- DIN Head Unit Provision With Pocket
- ISO DIN Head Unit Provision With Pocket
- DDIN Head Unit Provision
- Stacked ISO DIN Head Unit Provision



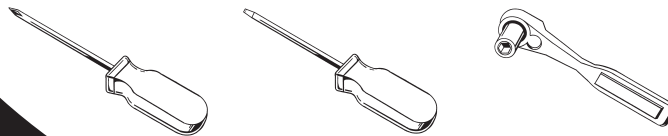
KIT COMPONENTS

- (A) Radio Housing | (B) Radio Housing Brackets
(C) Radio Housing Trim Panel | (D) ISO Brackets
(E) ISO Trim Plate | (F) 1- White Grommet Insert
(G) 1- 3/4" Phillips Pan Head Screw | (H) 4 - 3/8" Phillips Truss Head Screws
(I) DDIN Trim Plate



TOOLS REQUIRED:

Phillips Screwdriver | Small Flat Blade Screwdriver | Socket Wrench



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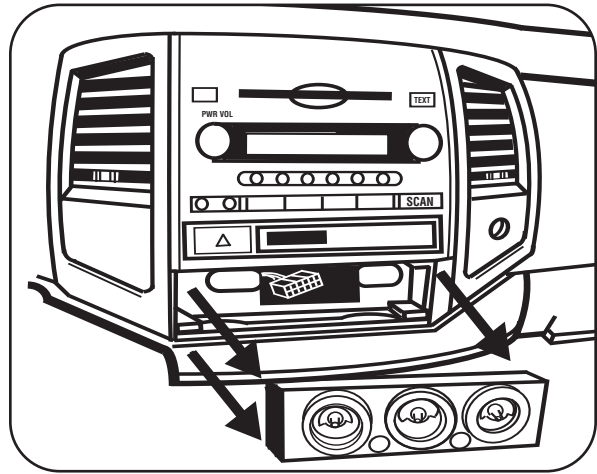
Kit Assembly **2, 4**

Final Assembly **5**

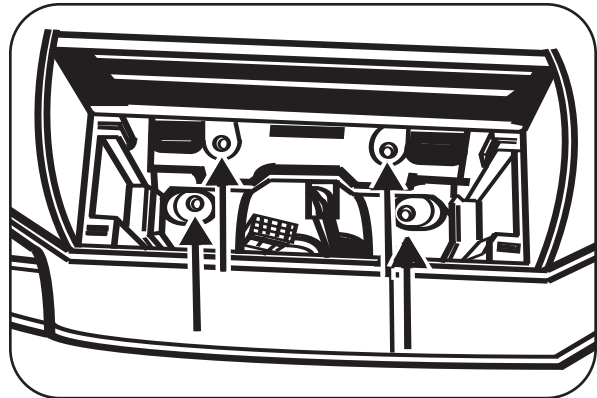
2005-2008 TOYOTA

- 1 Disconnect the negative battery terminal to prevent an accidental short circuit.
- 2 Unclip and remove A/C control panel. (Figure A)
- 3 Remove (4) 10 MM bolts securing radio. (Figure B)
- 4 Unclip and remove entire panel including hazard switch and clock. (Figure C)
- 5 Remove the left and right radio brackets from the radio chassis. (Figure D)
- 6 Unclip and remove the clock/hazard switch assembly from the factory radio housing trim panel. (Figure E)

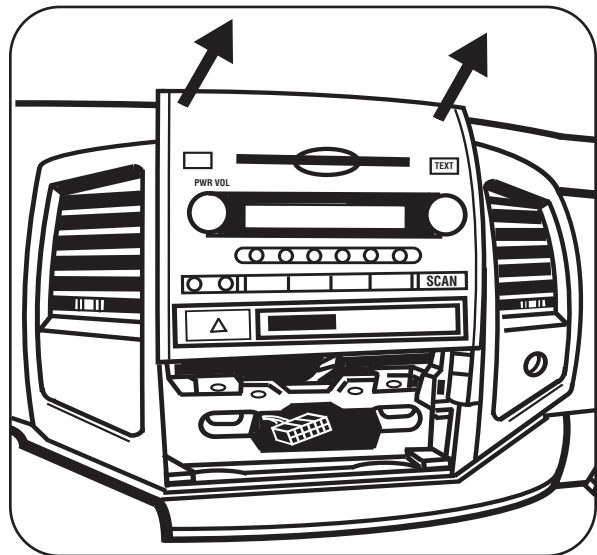
A



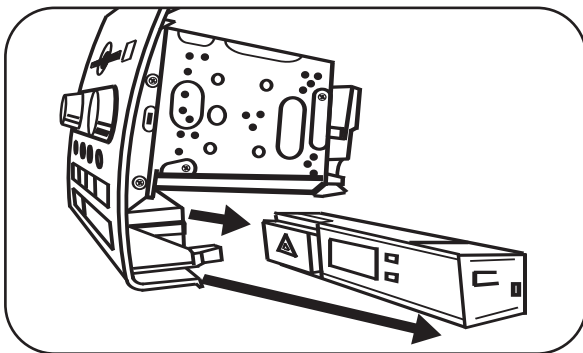
B



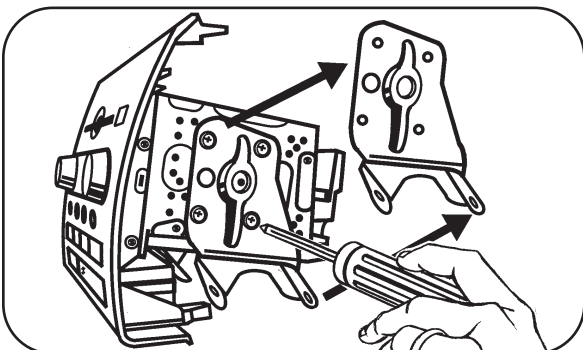
C



E

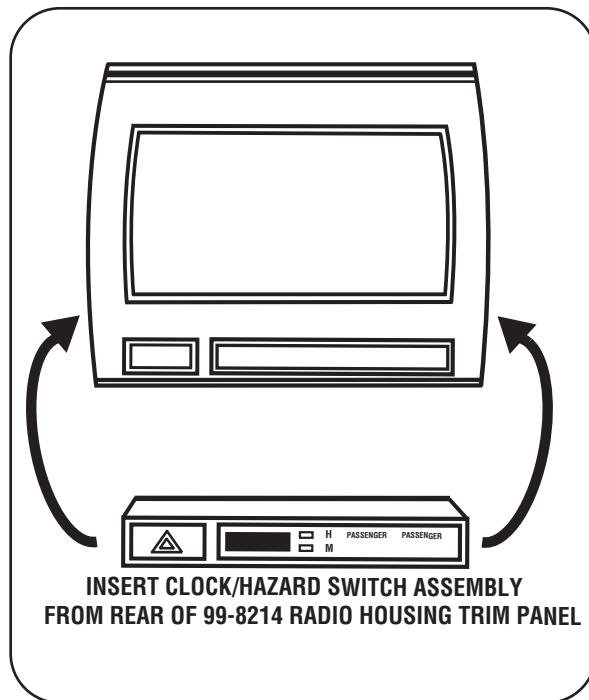
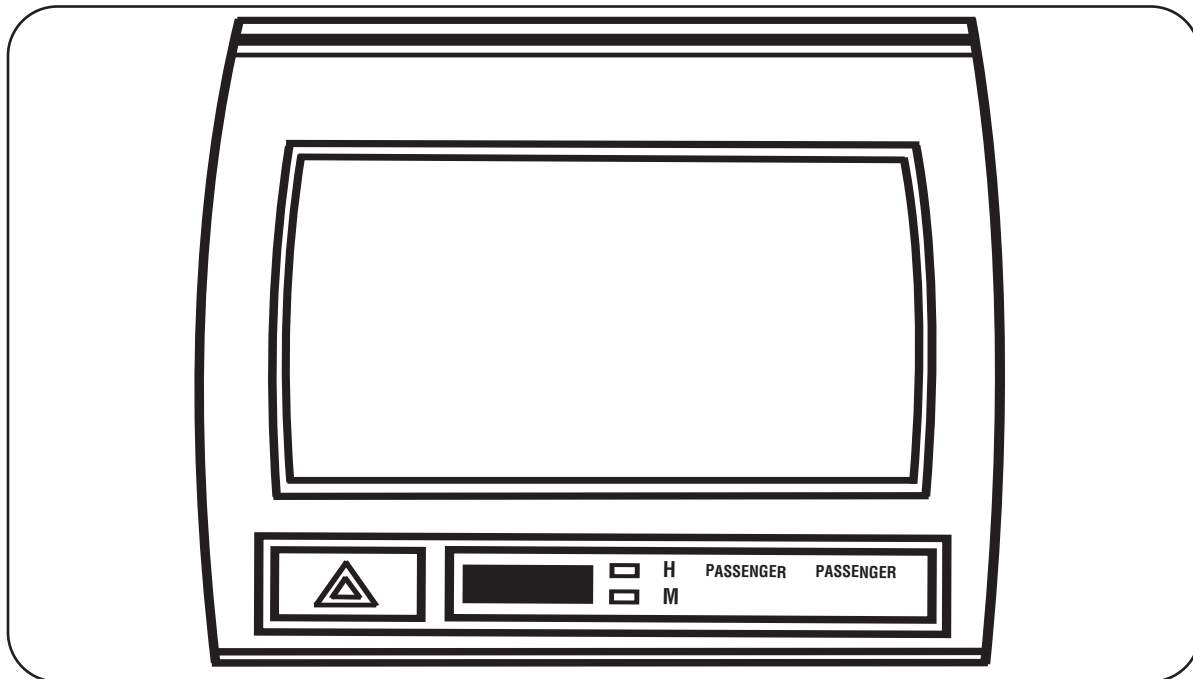


D



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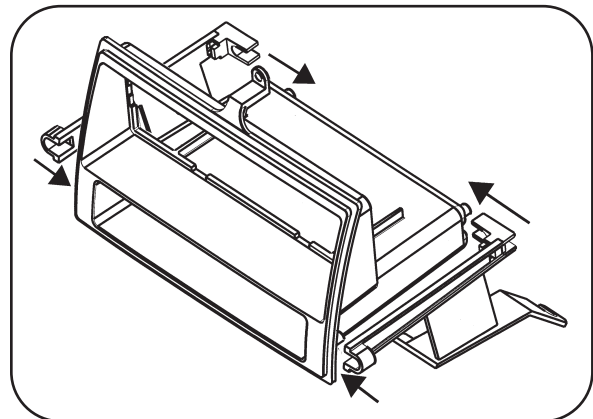
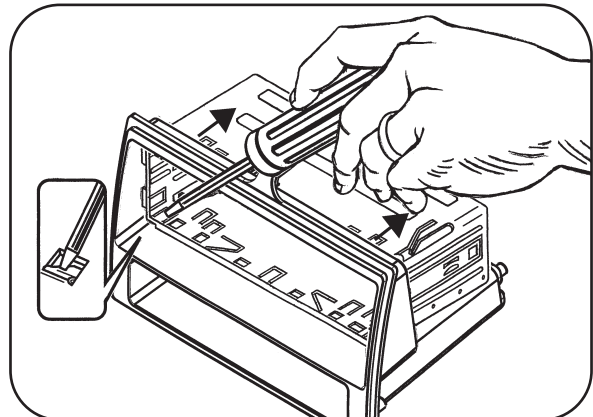
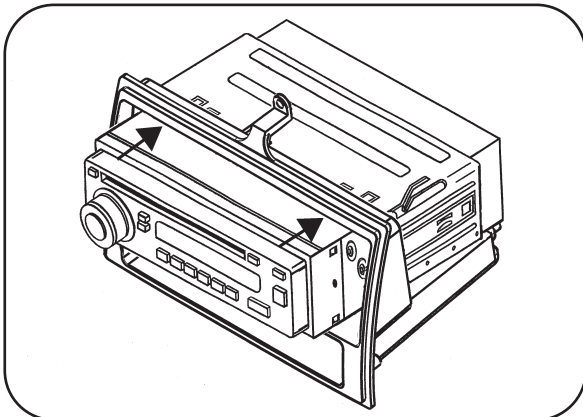
- 1 Clip the clock/hazard switch assembly into the 99-8214 Radio Housing Trim Panel. (Figure A,B)

A**B**

2005-2008 TOYOTA TACOMA **DIN HEAD UNIT PROVISION**

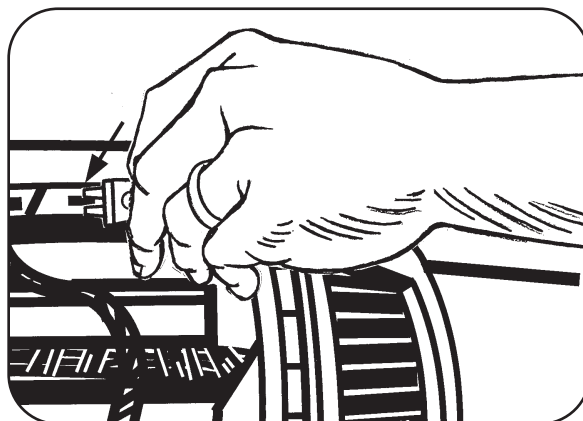
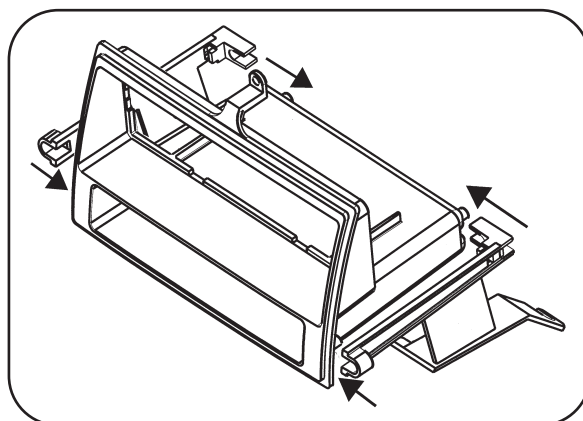
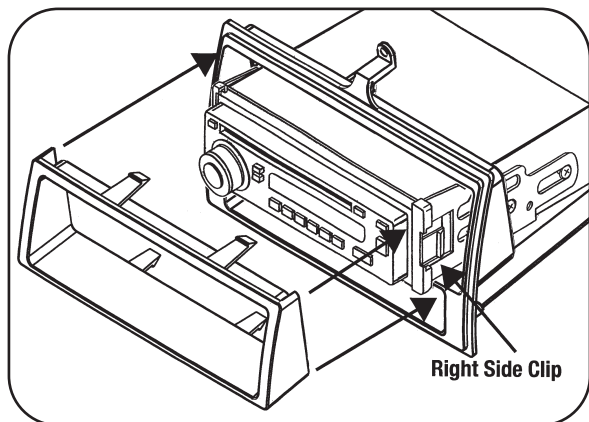
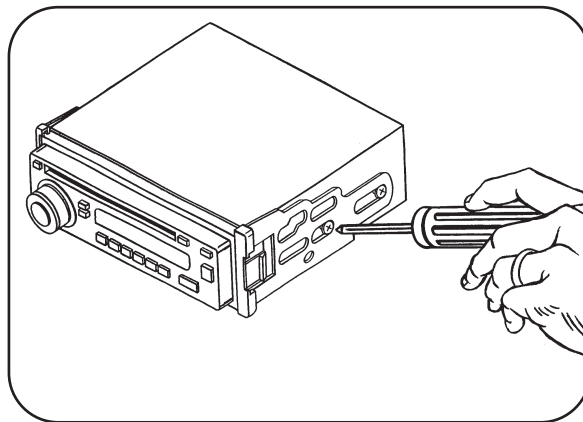
- 1** Place the white grommet insert into the top center of the radio cavity. (Figure A)
- 2** Attach the corresponding radio housing bracket to the radio housing using the included Phillips screws. (Figure B)
- 3** Slide the DIN cage into the Radio Housing and secure by bending the metal locking tabs down. (Figure C)
- 4** Slide the aftermarket head unit into the cage and secure. (Figure D)
- 5** Secure the Radio Housing into the dash using the factory hardware.

A

B

C

D


2005-2008 TOYOTA TACOMA ISO DIN HEAD UNIT PROVISION

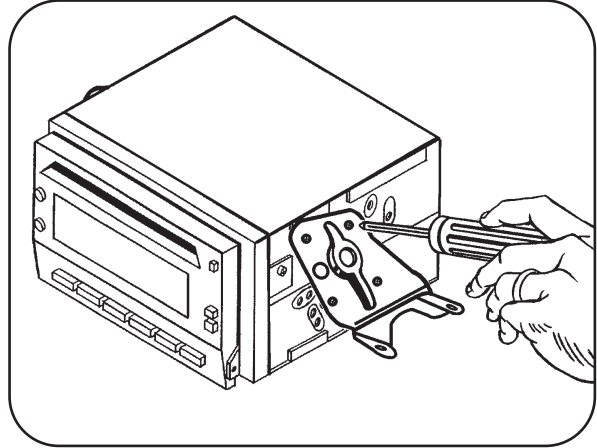
- 1** Place the white grommet insert into the top center of the radio cavity. (Figure A)
- 2** Attach the corresponding radio housing bracket to the radio housing using the included Phillips screws. (Figure B)
- 3** Mount the ISO Brackets to the head unit with the screws supplied with the unit. (Figure C)
- 4** Slide the head unit into the radio opening until the side clips engage. (Figure D)
- 5** Snap the ISO Trim Plate into the Radio Housing. (Figure D)
- 6** Secure the radio housing into the dash using the factory hardware.

A

B

D

C


DOUBLE DIN HEAD UNIT PROVISION

- 1 Slide the aftermarket radio unit into the factory brackets and secure the unit to the brackets using the screws supplied with the head unit. (Figure A)

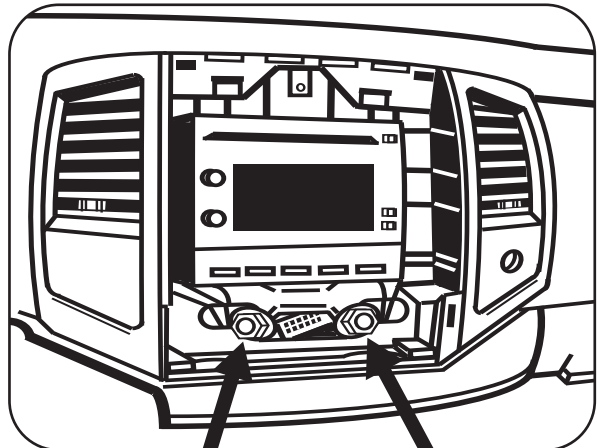
A



- 2 Secure the aftermarket radio unit and factory bracket assembly into the sub dash. (Figure B)

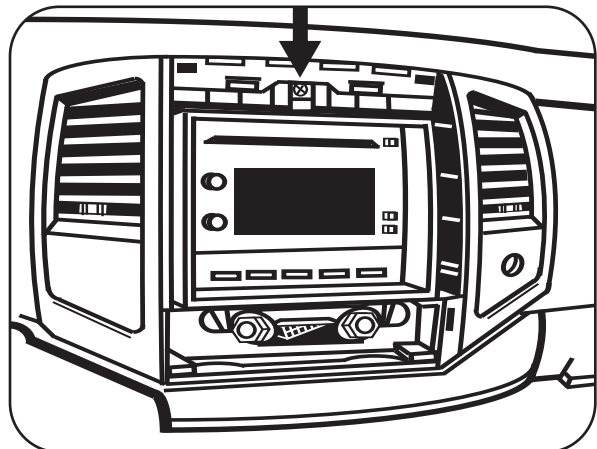
***NOTE:** Do not fully tighten screws until radio housing trim panel has been snapped over assembly.

B



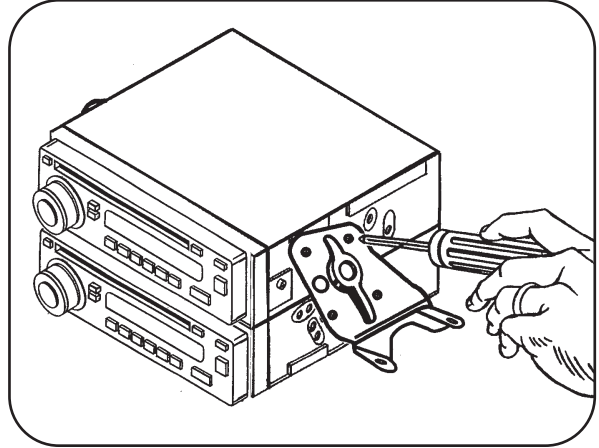
- 3 Secure the DDIN/Stacked ISO Head Unit Trim Panel into the sub dash using the supplied white grommet insert and the 3/4"Phillips Pan Head Screw. (Figure C)

C



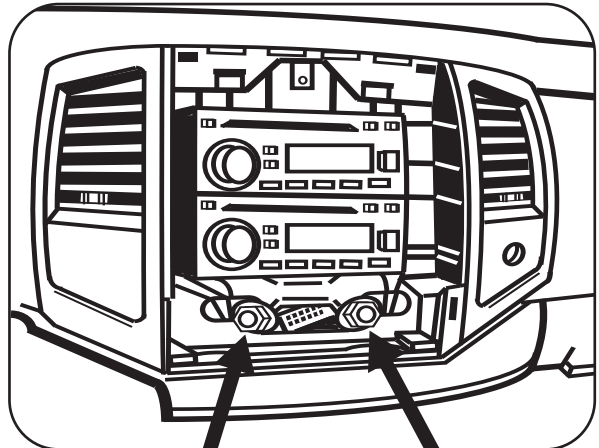
STACKED ISO DIN HEAD UNIT PROVISION

- 1 Slide the aftermarket radio units into the factory brackets and secure the unit to the brackets using the screws supplied with the head unit. (Figure A)

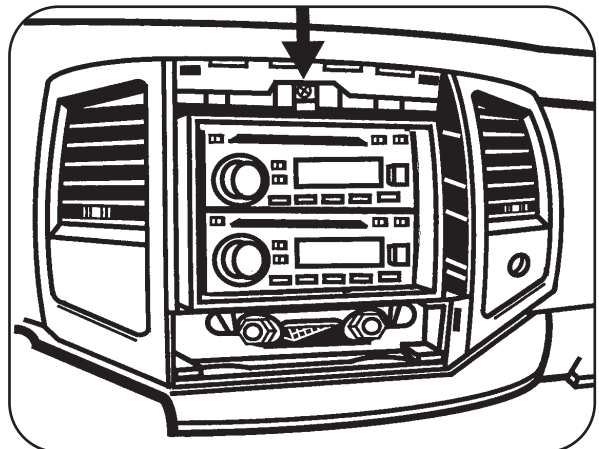
A


- 2 Secure the aftermarket radio units and factory bracket assembly into the sub dash. (Figure B)

***NOTE:** Do not fully tighten screws until radio housing trim panel has been snapped over assembly.

B


- 3 Secure the DDIN/Stacked ISO Head Unit Trim Panel into the sub dash using the supplied white grommet insert and the 3/4"Phillips Pan Head Screw. (Figure C)

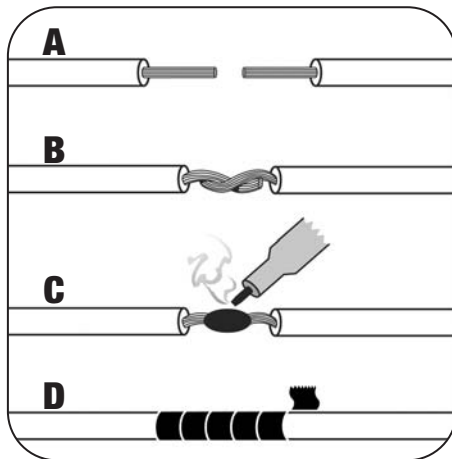
C


FINAL ASSEMBLY

- 1 Locate the factory wiring harness in the dash and make the connection as shown. Metra recommends using the proper mating adapter and making the 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.



- A) Strip wire ends back 1/2"**
- B) Twist ends together**
- C) Solder**
- D) Tape**

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

99-8214 INSTRUCTIONS



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