INSTALLATION INSTRUCTIONS FOR PART 99-8211

APPLICATIONS

2000-04 TOYOTA AVALON



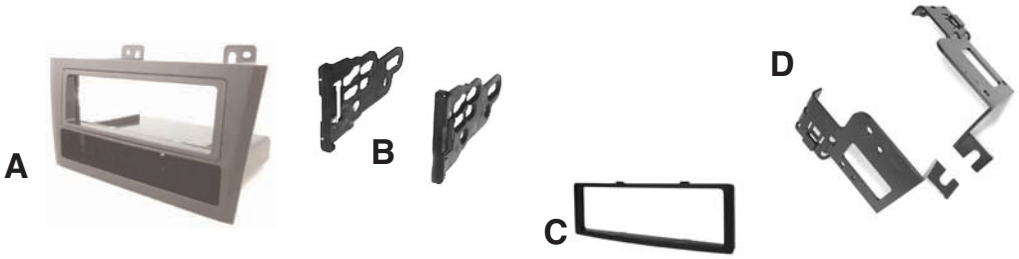
99-8211

KIT FEATURES

- DIN Head Unit Provisions with Pocket
- ISO DIN Head Unit Provisions with Pocket

KIT COMPONENTS

A) Radio Housing I B) ISO Brackets I C) ISO Trim Plate I D) Radio Housing Brackets



TOOLS REQUIRED:

Small Flat Blade Screwdriver I Phillips Screwdriver I Socket Wrench



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99-8211

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99-8211

2000-2004 TOYOTA AVALON (column shift models)

DASH DISASSEMBLY

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

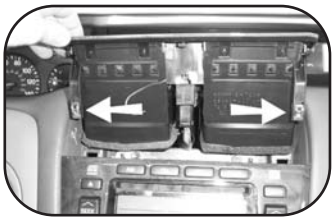
2 Unsnap the trim below the climate control to reveal (2) 10 MM bolts and remove. **(Figure A)**

A



3 Carefully pull air vents above radio towards rear of car to unsnap. Note: There are (3) snaps, (2) are at the bottom sides and (1) is at the top middle of the vent assembly. **(Figure B)**

B



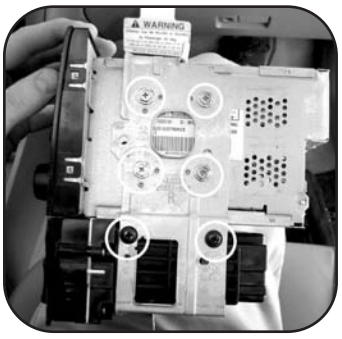
4 Remove (2) 10 MM bolts from above radio/climate control assembly and remove assembly together. **(Figure C)**

C



5 Remove (6) Phillips screws (4 from radio and 2 from climate control) from each side bracket to separate radio and climate control. **(Figure D)**

D



99-8211

2000-2004 TOYOTA AVALON (console shift models)

DASH DISASSEMBLY

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

2 Open the center console armrest, unsnap cover above cup holder and remove (2) Phillips screws toward the outside of the panel. **(Figure A)**

3 Lift up and remove shifter trim/ashtray assembly. **(Figure B)**

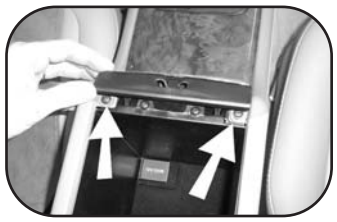
4 Unsnap black cover from under climate controls and remove (2) 10 MM bolts. **(Figure C)**

3 Carefully pull air vents above radio towards rear of car to unsnap. Note: There are (3) snaps, (2) are at the bottom sides and (1) is at the top middle of the vent assembly. **(Figure D)**

4 Remove (2) 10 MM bolts from above radio/climate control assembly and remove assembly together. **(Figure E)**

5 Remove (6) Phillips screws (4 from radio and 2 from climate control) from each side bracket to separate radio and climate control. **(Figure F)**

A



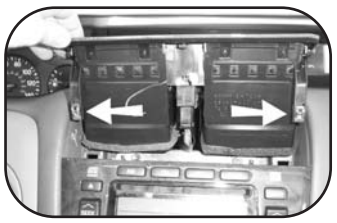
B



C



D



E



F



KIT ASSEMBLY

DIN Head Unit Provision

1 Slide the mounting bracket onto the 99-8211 until side clips engage. **(Figure A)**

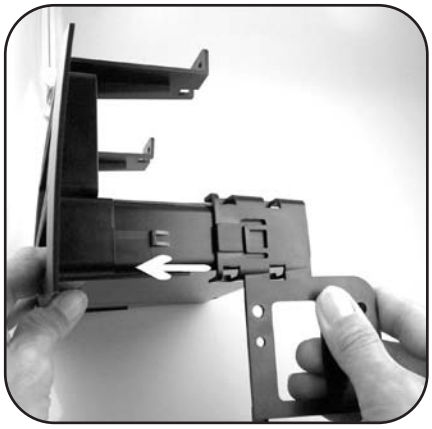
2 Slide factory climate controls into the 99-8211 and secure using the factory hardware. **(Figure B)**

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.

5 Snap the Trim plate into the Radio Housing.

A



B



C



ISO DIN HEAD UNIT PROVISION

1 Slide the mounting bracket onto the 99-8211 until side clips engage. **(Figure A)**

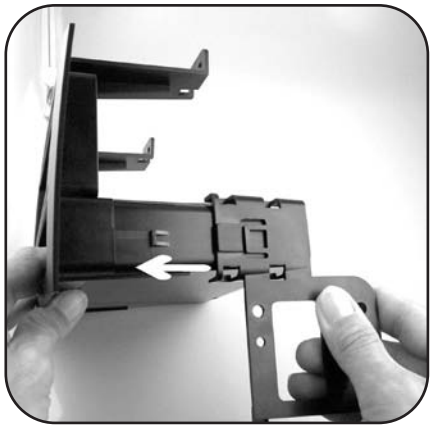
2 Slide factory climate controls into the 99-8211 and secure using the factory hardware. **(Figure B)**

3 Mount the ISO Brackets to the head unit with the screws supplied with the unit.

4 Slide the head unit into the radio opening until the side clips engage. **(Figure C)**

5 Snap the Trim plate into the Radio Housing.

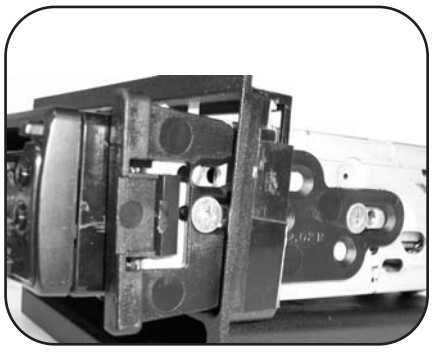
A



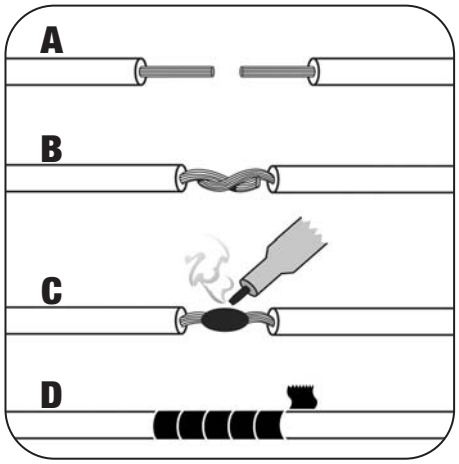
B



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 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.

NOTES

NOTES

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