



INSTALLATION INSTRUCTIONS FOR PART 99-8220

APPLICATIONS

Toyota 2007-up 99-8220

KIT FEATURES

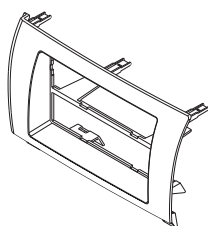
- DIN radio provision with pocket
- ISO mount radio provision with pocket
- Double DIN radio provision
- Stacked ISO mount units provision
- **99-8220 - Scratch Resistant Matte Black**
- **99-8220HG - High Gloss Black**
- **99-8220CHG - High Gloss Charcoal** (matches 2010-up)



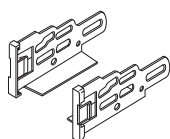
KIT COMPONENTS

- A) Radio housing • B) ISO brackets • C) Double DIN trim plate • D) Double DIN brackets
- E) ISO trim plate • F) Pocket

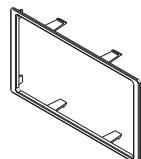
A



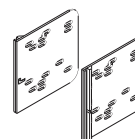
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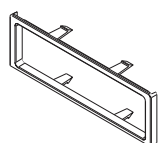
C



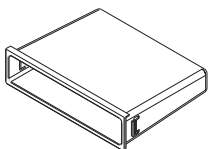
D



E



F



WIRING & ANTENNA CONNECTIONS (sold separately)

Wiring Harness:

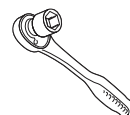
- 70-1761 - Toyota harness 1987-up
- TYTO-01 - Toyota amp interface harness 2003-up

Antenna Adapter:

- Not required

TOOLS REQUIRED

- Panel removal tool • Phillips screwdriver • Small flat blade screwdriver • Socket wrench



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99-8220

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Kit Assembly

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CAUTION: Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

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



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**Metra recommends MECP
certified technicians**

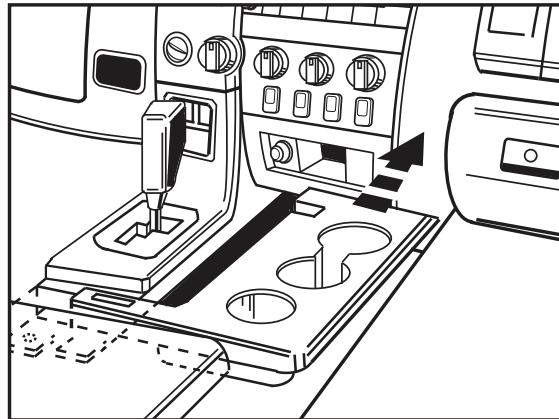


Dash Disassembly 99-8220

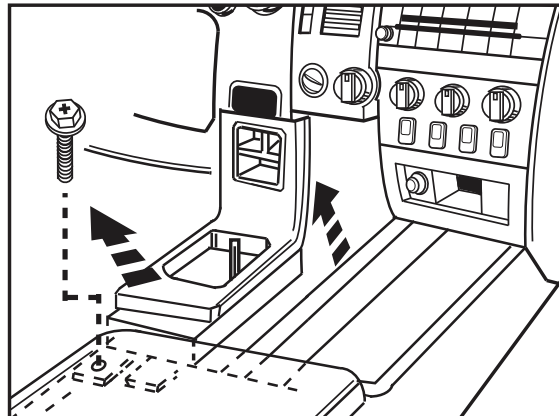
Toyota Tundra 2007-up *(console shift)* **Toyota Sequoia 2008-up** *(console shift)*

1. Unclip and remove the top trim panel around cup holders. (Figure A)
2. Remove (1) Phillips screw from shifter trim panel and remove panel. (Figure B)
3. Unclip, unplug and remove the climate control assembly. (Figure C)

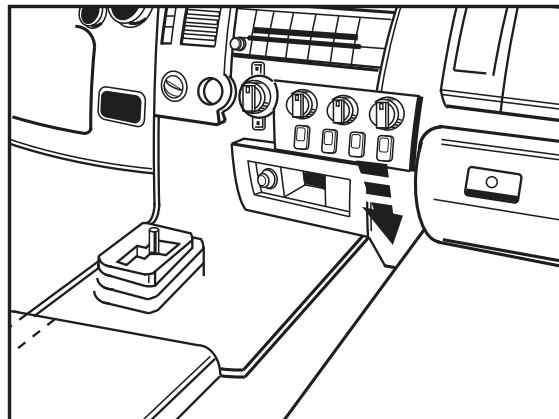
Continued on next page



(Figure A)



(Figure B)



(Figure C)

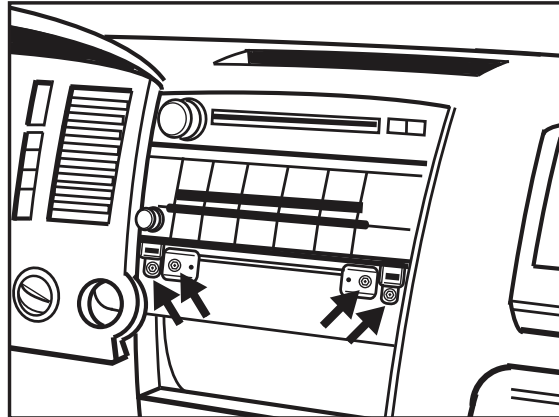


Dash Disassembly 99-8220

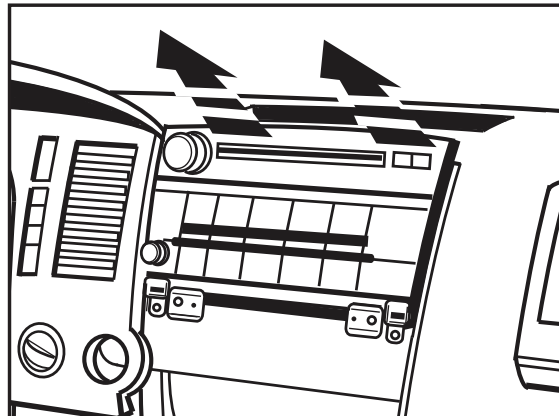
Toyota Tundra 2007-up *(console shift)* **Toyota Sequoia 2008-up** *(console shift)*

4. Remove (4) 10 mm bolts securing the radio. (Figure D)
5. Unclip the right side of the instrument panel trim and pull back the trim, then unclip, unplug and remove radio. (Figure E)

Continue to kit assembly



(Figure D)

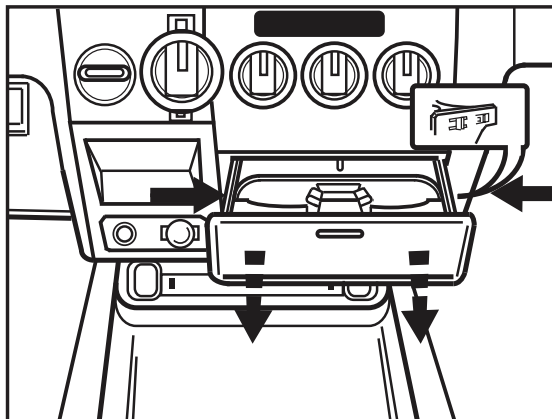


(Figure E)

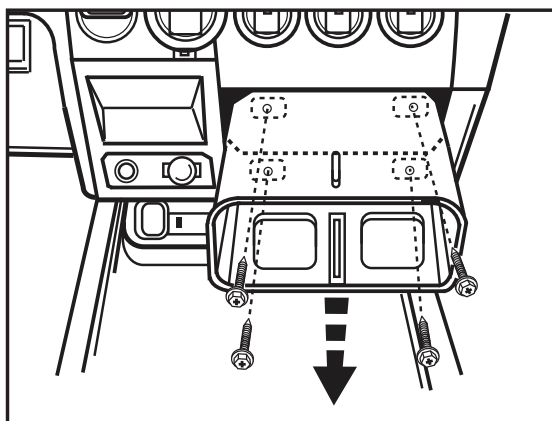
Toyota Tundra 2007-up (column shift) Toyota Sequoia 2008-up (column shift)

1. Remove (2) plastic Phillips screws one from each side of the trim panel below the cup holder then unclip and remove the panel. (Figure A)
2. Pull the cup holder out and depress the (2) clips on each side to slide cup holder out of cup holder panel. (Figure B)
3. Remove (4) Phillips screws from cup holder panel assembly then unclip and remove assembly. (Figure C)
4. Unclip and remove the climate control assembly. (Figure D)
5. Remove (4) 10 mm bolts securing the radio.
6. Unclip the right side of the instrument panel trim and pull back then unclip and remove radio.

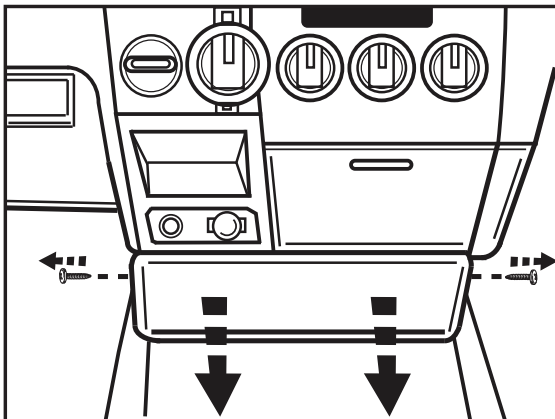
Continue to kit assembly



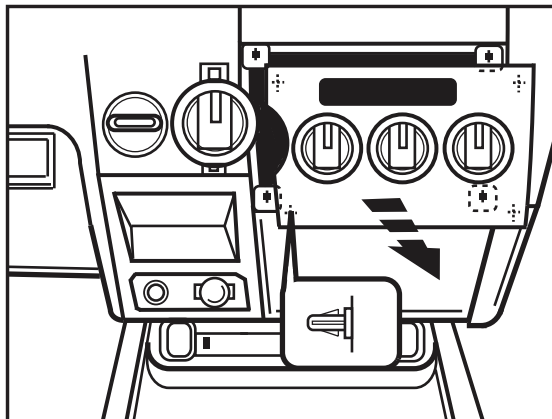
(Figure B)



(Figure C)



(Figure A)



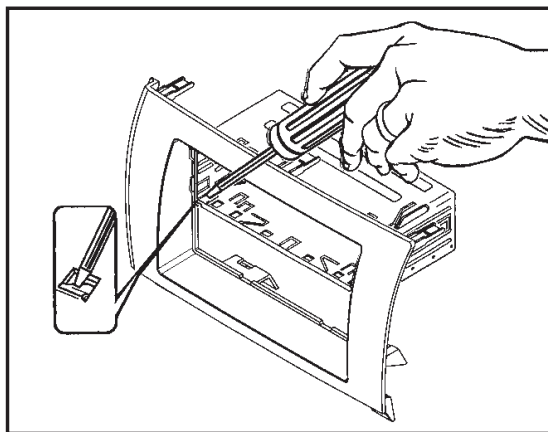
(Figure D)



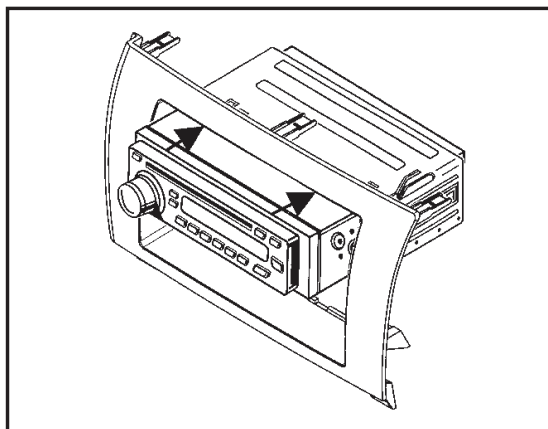
Kit Assembly 99-8220

DIN radio provision with pocket

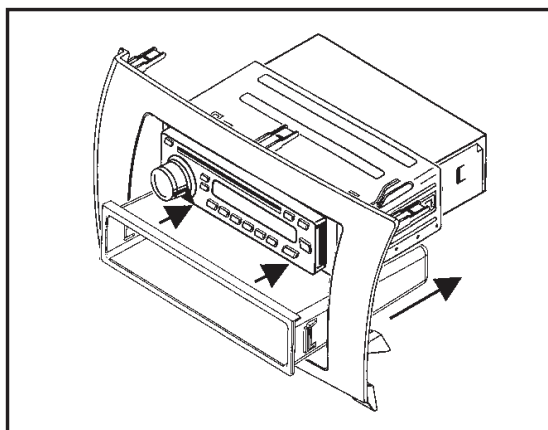
1. Slide the DIN cage into the radio housing and secure by bending the metal locking tabs outward. (Figure A)
2. Slide the aftermarket radio into the cage until it snaps into place. (Figure B)
3. Snap the pocket into the radio housing. (Figure C)
4. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
5. Reassemble dash in reverse order of disassembly.



(Figure A)



(Figure B)



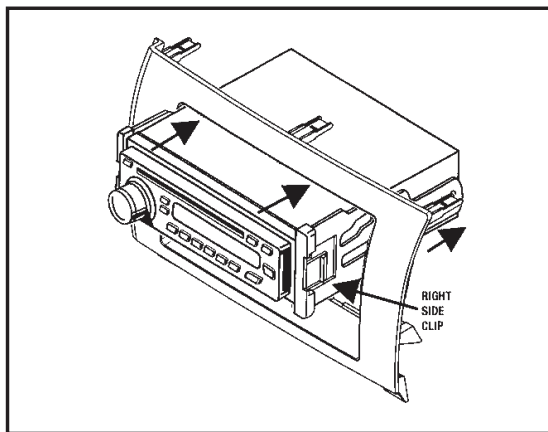
(Figure C)



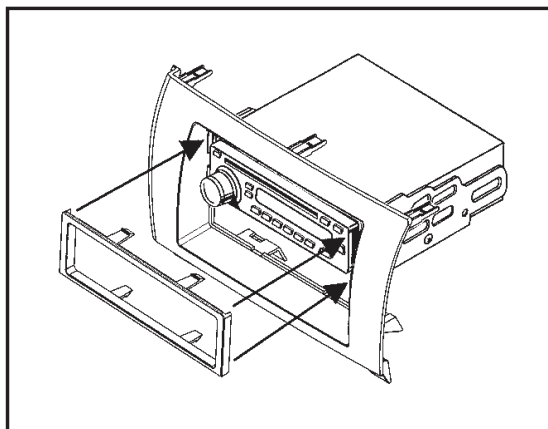
Kit Assembly 99-8220

ISO mount radio provision with pocket

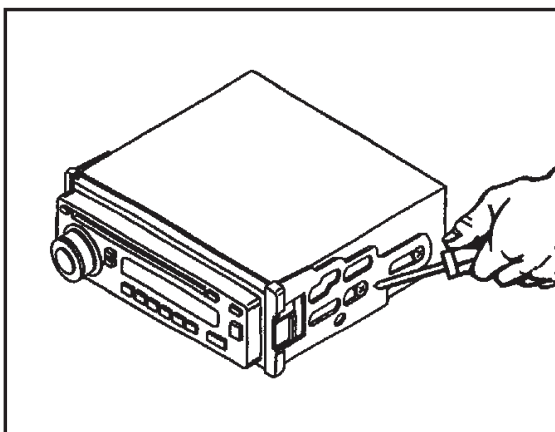
1. Mount the ISO brackets to the radio using the screws supplied with the radio. (Figure A)
2. Slide the radio into the radio housing until it snaps into place. (Figure B)
3. Snap the trim plate onto the front of the radio/housing assembly. (Figure C)
4. Snap the pocket into the radio housing. (Figure D)
5. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
6. Reassemble dash in reverse order of disassembly.



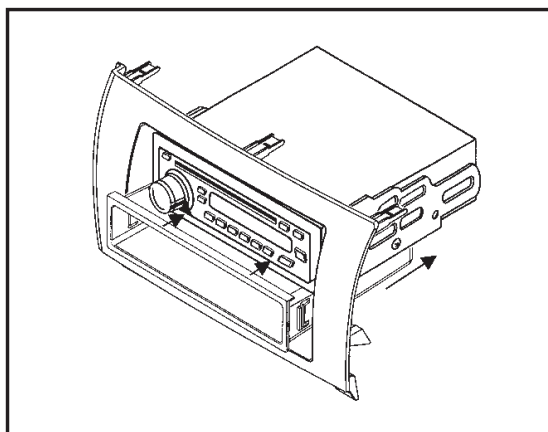
(Figure B)



(Figure C)



(Figure A)



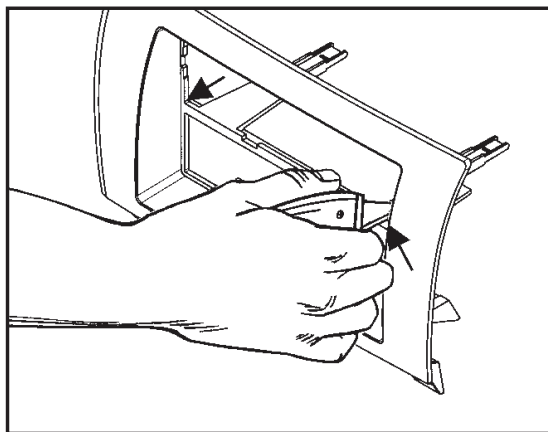
(Figure D)



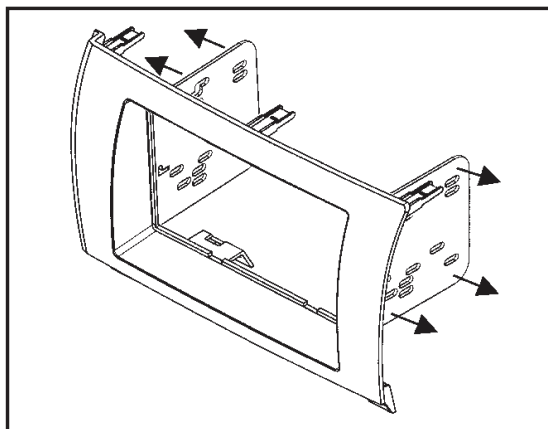
Kit Assembly 99-8220

Double DIN radio provision

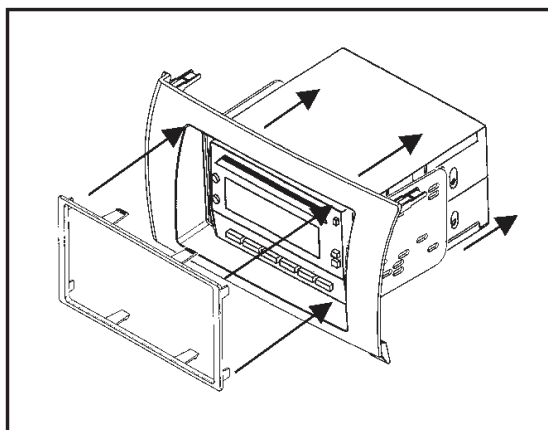
1. Cut and remove the center bar from the radio housing. (Figure A)
2. Snap the Double DIN brackets to the inside edge of the radio housing. (Figure B)
3. Slide the Double DIN radio into the bracket/radio housing assembly and secure the radio to the assembly using the screws supplied with the radio. (Figure C)
4. Snap the Double DIN trim plate onto the front of the radio/housing assembly. (Figure C)
5. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
6. Reassemble dash in reverse order of disassembly.



(Figure A)



(Figure B)



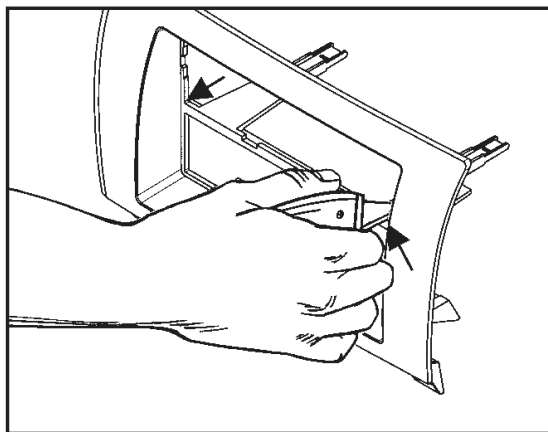
(Figure C)



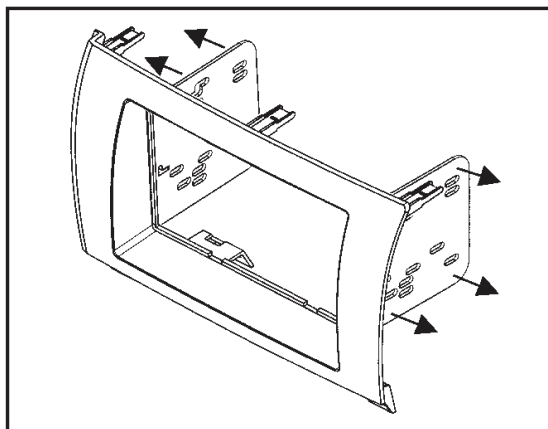
Kit Assembly 99-8220

Stacked ISO mount units provision

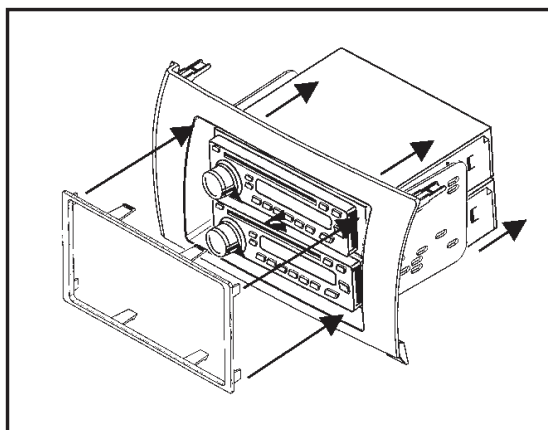
1. Cut and remove the center bar from the radio housing. (Figure A)
2. Snap the Double DIN brackets to the inside edge of the radio housing. (Figure B)
3. Slide the stacked ISO mount units into the bracket/housing assembly and secure the units to the assembly using the screws supplied with the units. (Figure C)
4. Snap the Double DIN trim plate onto the front of the radio/housing assembly. (Figure C)
5. Locate the factory wiring harness in the dash. Metra recommends using the proper mating adapter from Metra or AXXESS. Re-connect the negative battery terminal and test the unit for proper operation.
6. Reassemble dash in reverse order of disassembly.



(Figure A)



(Figure B)



(Figure C)



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