



INSTALLATION INSTRUCTIONS FOR PART 99-8244HG

APPLICATIONS

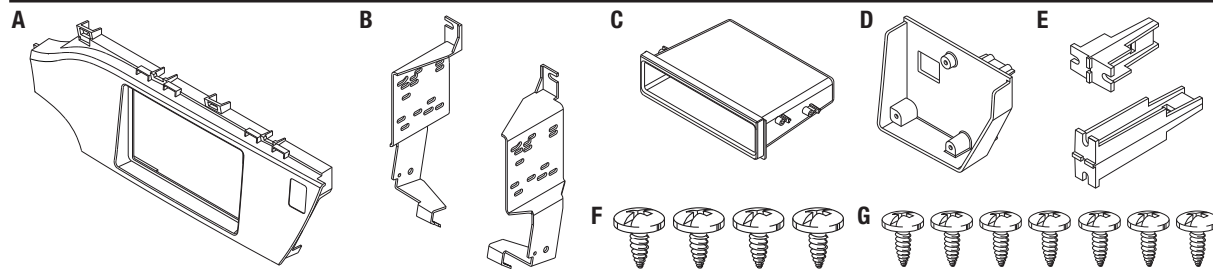
Toyota Avalon 2013-up 99-8244HG

KIT FEATURES

- ISO DIN radio provision with pocket
- **Painted high-gloss black**

KIT COMPONENTS

- A) Radio housing • B) Radio brackets • C) Pocket • D) (1) Passenger Air Bag Light board cover • E) (2) Panel clip mounts
- F) (4) #8 x 3/8" pan-head Phillips screws • G) (7) #4 x 3/8" pan-head Phillips screws • H) (1) Air-Bag sticker (not shown)



WIRING & ANTENNA CONNECTIONS (sold separately)

Wiring Harness: • 70-1761 Toyota wire harness • TYTO-01 Toyota amplified interface

Antenna Adapter: • 40-LX11 Toyota/Lexus antenna adapter



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TOOLS REQUIRED

- Panel removal tool • Phillips screwdriver
- Socket wrench

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.

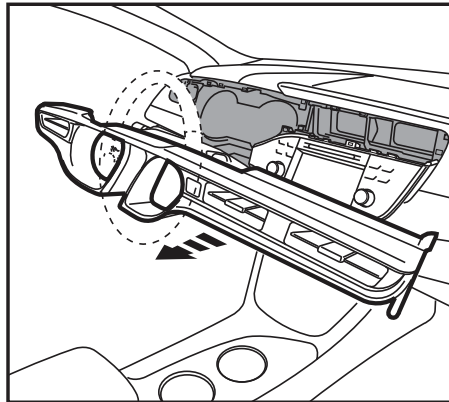
NOTE: Refer to the instructions included with the aftermarket radio.

Dash Disassembly

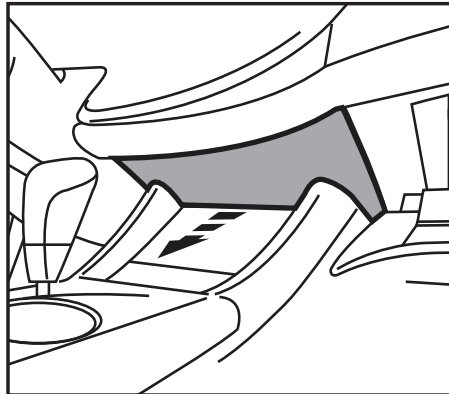
1. Unclip and remove the a/c vent panel above the factory radio and surrounding the instrument cluster. (Figure A)

Tip: Start at the passenger side of the panel.

2. Unclip and remove the panel below the factory radio. (Figure B)



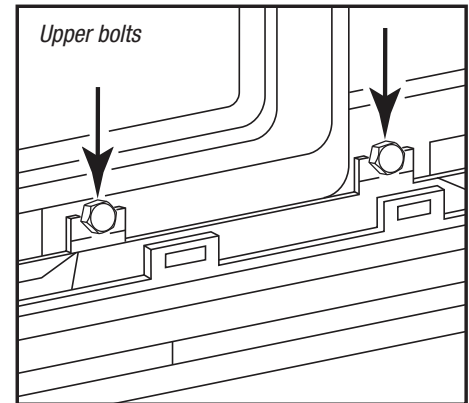
(Figure A)



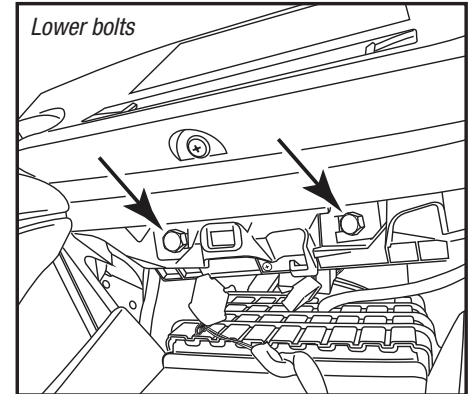
(Figure B)

3. Remove (4) 10mm bolts (2 on top and 2 on bottom) securing the factory radio then unclip and remove. (Figure C,D)

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(Figure C)

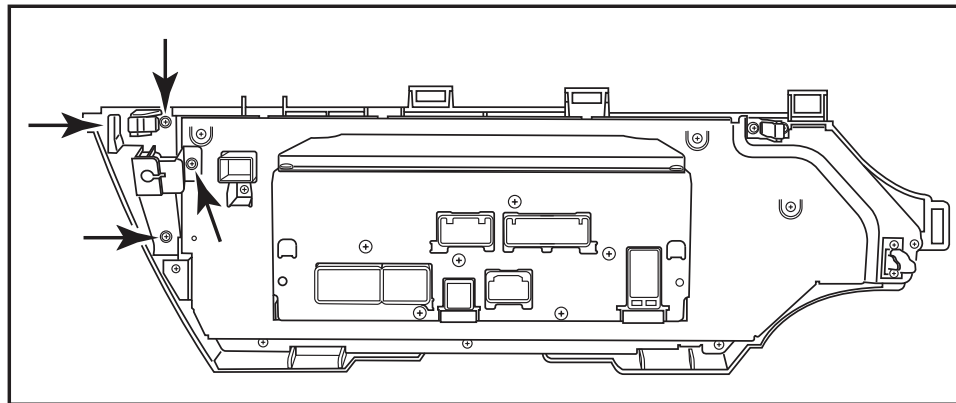


(Figure D)

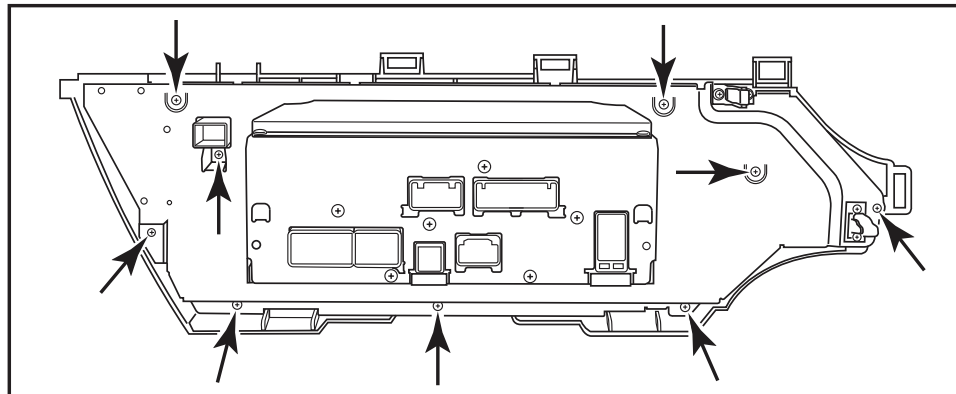
Dash Disassembly

4. Remove (4) small Phillips screws securing the panel clip and screw mount to the factory radio. Retain for kit assembly. (Figure E)
5. Remove (9) small Phillips screws securing the radio chassis to the main panel of the factory radio. (Figure F)

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(Figure E)

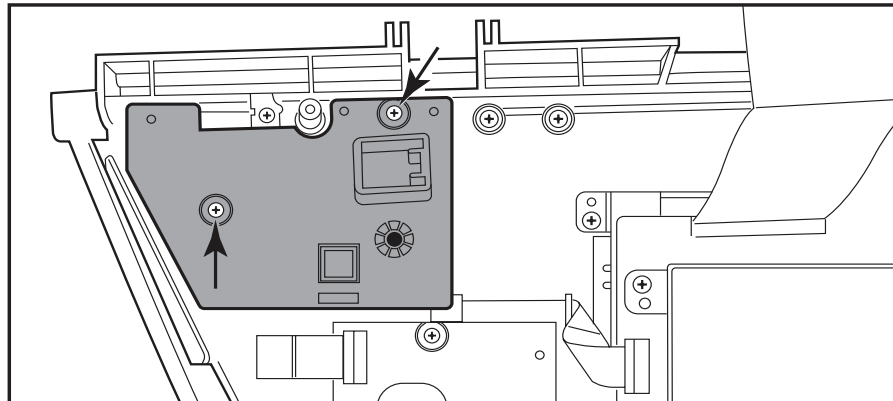


(Figure F)

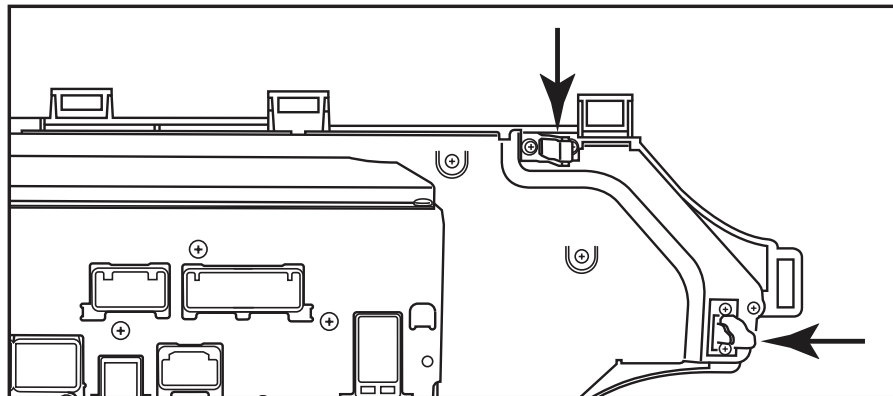
Dash Disassembly

6. Remove (2) remaining Phillips screws securing the Passenger Air Bag Light board to the main factory radio panel. Retain board for kit assembly. (Figure G)
7. Remove the remaining (2) yellow panel clips and retain for kit assembly. (Figure H)

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(Figure G)

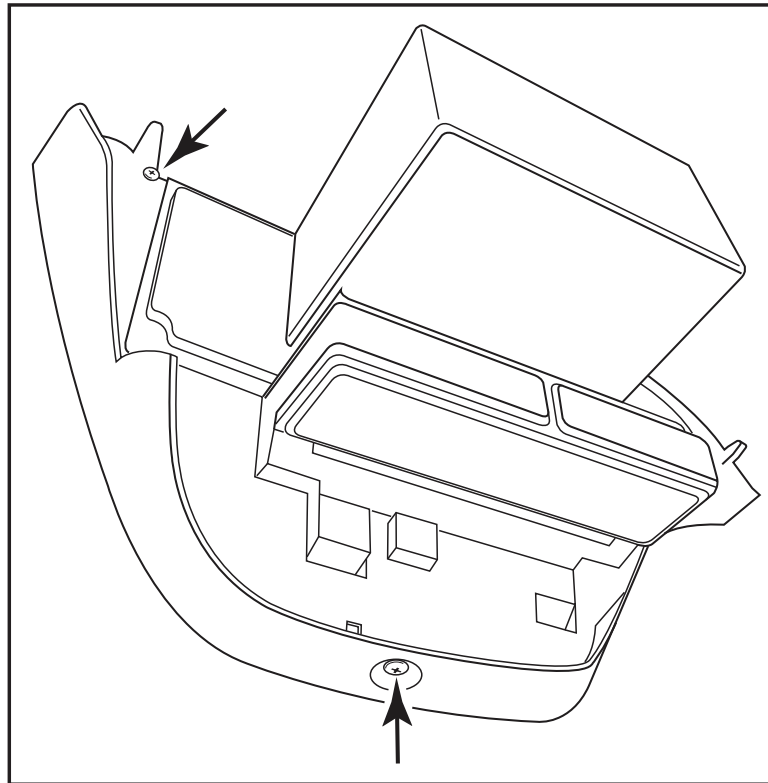


(Figure H)

Dash Disassembly

8. Remove (2) Phillips screws and then unclip the chrome trim around the outside of the radio/climate control assembly. Retain for kit assembly. (Figure I)
9. Remove the radio brackets and the climate control from the factory radio. Retain climate control for kit assembly.

Continue to kit preparation



(Figure I)

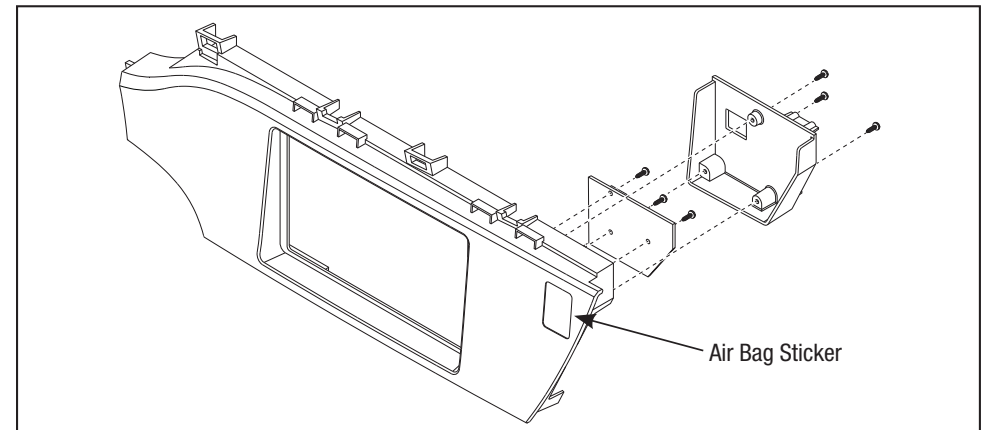


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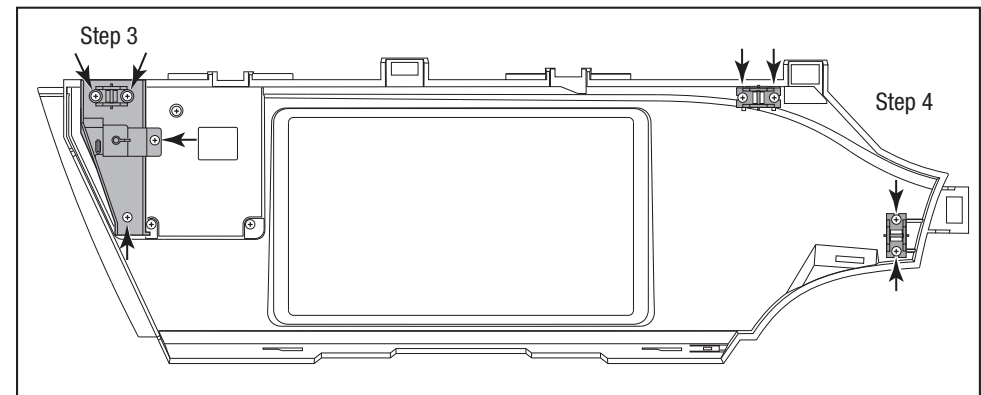
Kit Preparation

1. Attach the Passenger Air Bag Light board to the radio housing with the factory hardware. (Figure A)
2. Attach the Passenger Air Bag Light board cover to the radio housing panel over the Passenger Air Bag Light board using (3) of the #4 x 3/8" Phillips screws supplied. (Figure A)
3. Apply the supplied Air Bag Sticker to the face of the radio housing. (Figure A)
4. Attach the panel clip and screw mount to the radio housing using the factory hardware. (Figure B)
5. Attach the (2) panel clip mounts to the radio housing using (4) #4 x 3/8" Phillips screws supplied. (Figure B)
6. Attach the clips removed in step 7 of disassembly to the panel clip mounts on the radio housing.
7. Attach the climate control and the chrome trim to the radio housing.

Continue to kit assembly



(Figure A)



(Figure B)

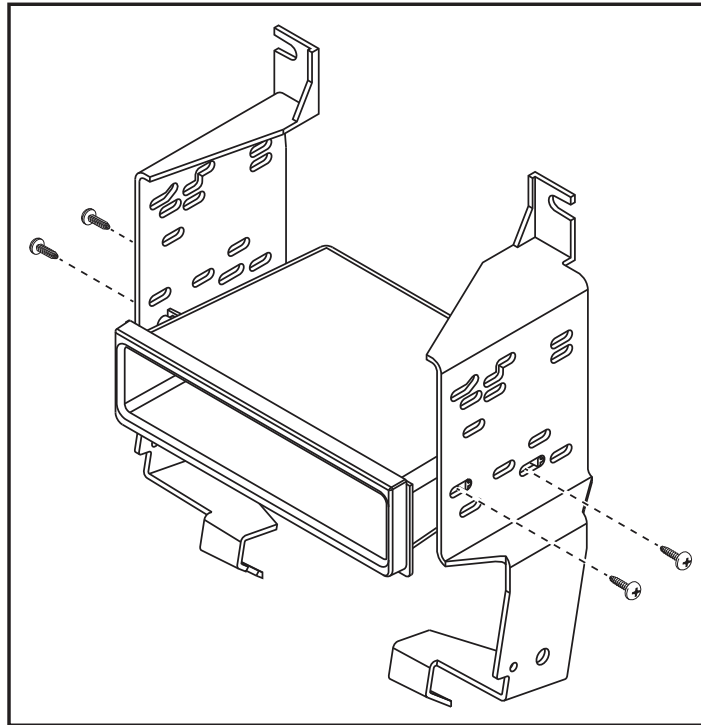


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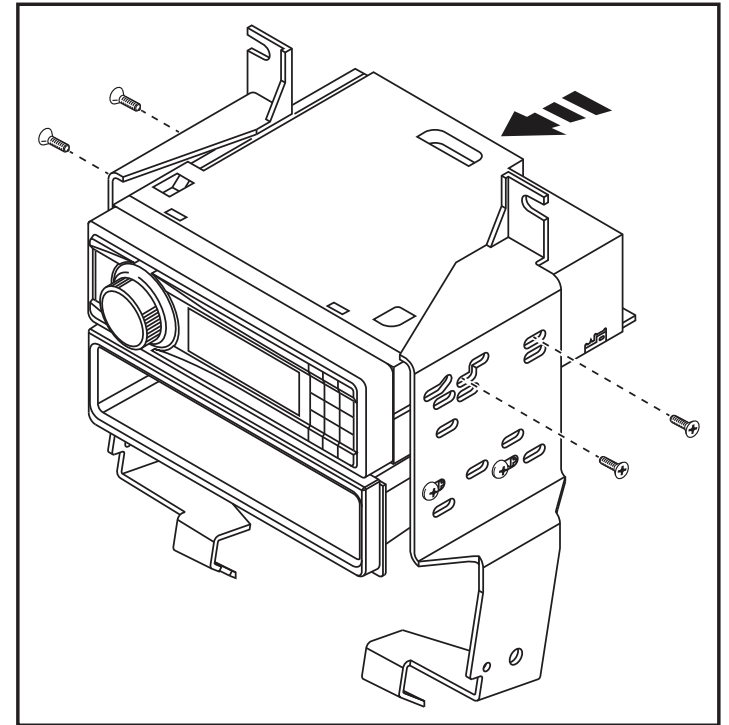
Kit Assembly

ISO DIN radio provision with pocket

1. Mount the pocket to the radio brackets with the (4) #8 x 3/8" Phillips screws supplied. (Figure A)
2. Slide the radio into radio brackets and secure with the screws supplied with the radio. (Figure B)
3. Mount the radio/pocket/bracket assembly to the radio housing/ climate control assembly with the factory hardware.
4. Locate the factory wiring harness and antenna plug in the dash. Metra recommends using the proper mating adapters from Metra and/or AXCESS.
5. Reassemble dash in reverse order of disassembly.



(Figure A)



(Figure B)



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