



## Toyota Highlander (with factory NAV) 2008-2012

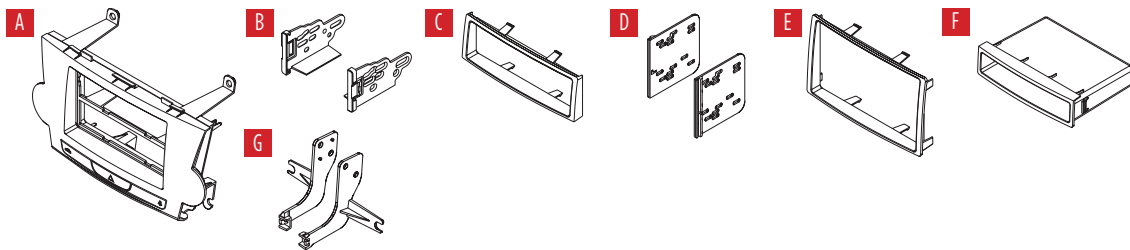
Visit [MetraOnline.com](http://MetraOnline.com) for more detailed information about the product and up-to-date vehicle specific applications

### KIT FEATURES

- DIN radio provision with pocket
- ISO DIN radio provision with pocket
- ISO DDIN radio provision
- Hazard button with passenger airbag and security light assembly included.
- Painted to match factory dash: 99-8274B = Black, 99-8274BR = Brown

### KIT COMPONENTS

- A) Radio housing • B) ISO DIN brackets • C) ISO DIN trim plate • D) ISO DDIN brackets • E) ISO DDIN trim plate • F) Pocket • G) Radio housing brackets
- H) Hazard button harness (not shown)



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### WIRING & ANTENNA CONNECTIONS (sold separately)

Wiring Harness: 70-1761

See [AXXESSINTERFACES.COM](http://AXXESSINTERFACES.COM) for all interface solutions.

Antenna Adapter: Not required

### TOOLS REQUIRED

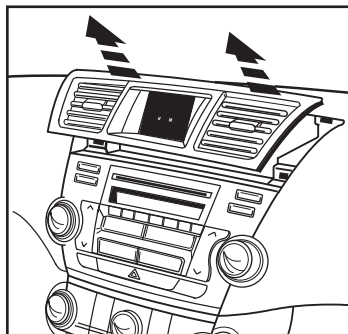
- Panel removal tool • Phillips screwdriver
- Cutting tool • 10mm socket wrench

**Attention!** With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections are secure before cycling the ignition to test this product.

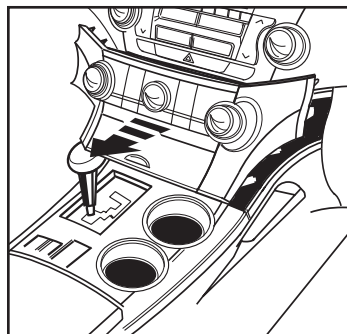
## DASH DISASSEMBLY

1. Unclip and remove the a/c vent panel. (Figure A)
2. Unclip, unplug, and remove the climate control panel. (Figure B)
3. Remove (4) 10mm bolts securing the radio. Slide the radio out, then unplug and remove the radio/display assembly. (Figure C)

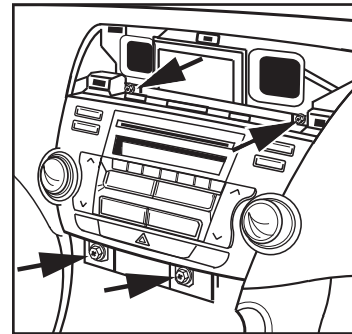
**Note:** Non-NAV radio shown in dash disassembly drawings



(Figure A)



(Figure B)



(Figure C)

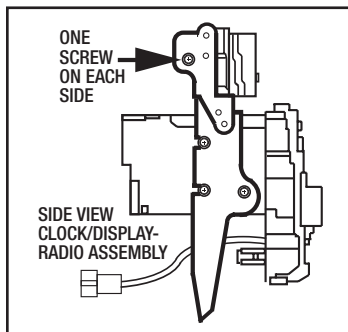
*Continue to Kit Preparation*

## KIT PREPARATION

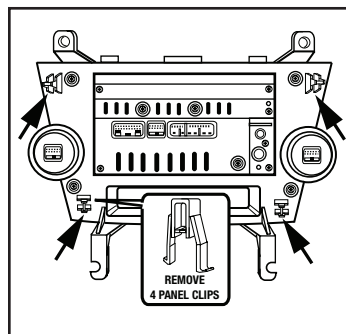
### From the factory radio/display assembly:

1. Remove (2) Phillips screws securing the display panel, then remove. (Figure A)
2. Remove (4) panel clips. (Figure B)

*Continued on the next page*



(Figure A)

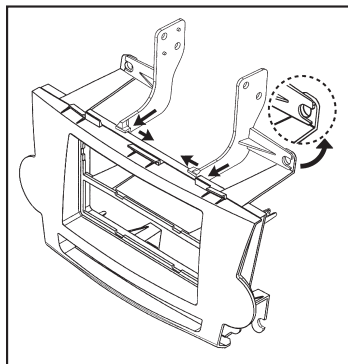


(Figure B)

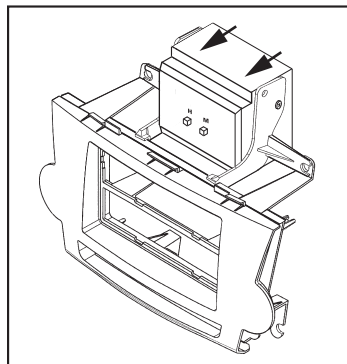
## KIT PREPARATION (CONT.)

### To the 99-8274 radio housing:

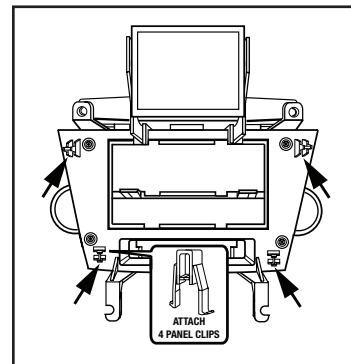
4. Attach the **radio housing brackets**. (Figure C)  
**Note:** Make sure the leg on the bracket points outward.
5. Slide the factory display panel into the **radio housing**, then secure using the factory screws. (Figure D)
6. Attach the (4) factory panel clips removed in step 3. (Figure E)
7. Plug in the supplied harness from the hazard assembly to the original hazard connection from the vehicle.



(Figure C)



(Figure D)



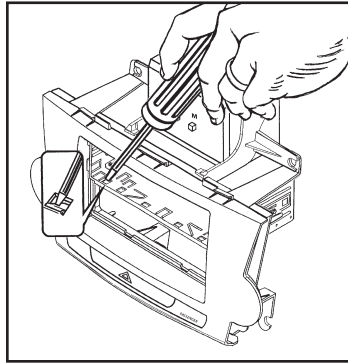
(Figure E)

*Continue to Kit Assembly*

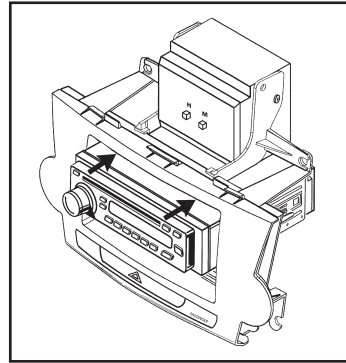
## KIT ASSEMBLY

### DIN radio provision with pocket

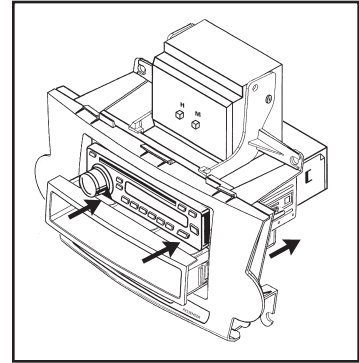
1. Remove the metal DIN sleeve from the aftermarket radio.
2. Slide the sleeve into the **radio housing** assembly and secure by bending the metal locking tabs outward. (Figure A)
3. Slide the radio back into the sleeve until it snaps into place. (Figure B)
4. Snap the **pocket** into the radio housing assembly. (Figure C)
5. Locate the factory wiring harness and antenna connector in the dash. Complete all necessary connections to the radio and vehicle. Metra recommends using the proper mating adapter from Metra or AXCESS. Test the radio and vehicle for proper operation.
6. Reassemble the dash in reverse order of disassembly.



(Figure A)



(Figure B)

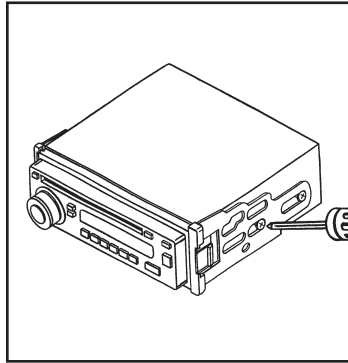


(Figure C)

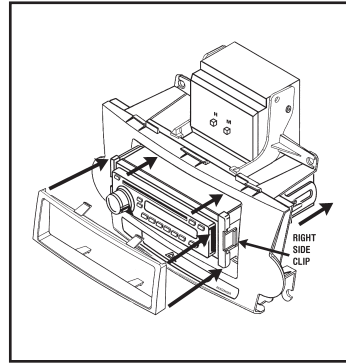
## KIT ASSEMBLY

### ISO DIN radio provision with pocket

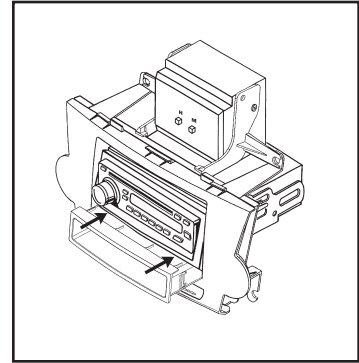
1. Remove the metal DIN sleeve and trim ring from the aftermarket radio.
2. Secure the **ISO DIN brackets** to the radio using the screws supplied with the radio. (Figure A)
3. Slide the radio into the radio housing assembly until it snaps into place. (Figure B)
4. Snap the **ISO DIN trim plate** onto the front of the **radio housing**. (Figure B)
5. Snap the **pocket** into the radio housing assembly (Figure C)
6. Locate the factory wiring harness and antenna connector in the dash. Complete all necessary connections to the radio and vehicle. Metra recommends using the proper mating adapter from Metra or AXCESS. Test the radio and vehicle for proper operation.
7. Reassemble the dash in reverse order of disassembly.



(Figure A)



(Figure B)

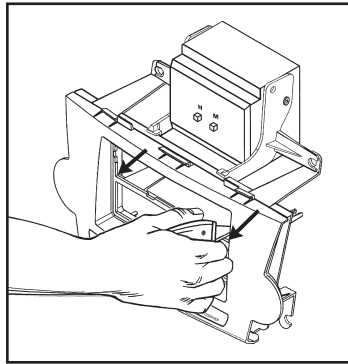


(Figure C)

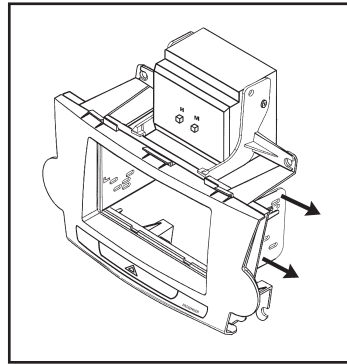
## KIT ASSEMBLY

### ISO DDIN radio provision

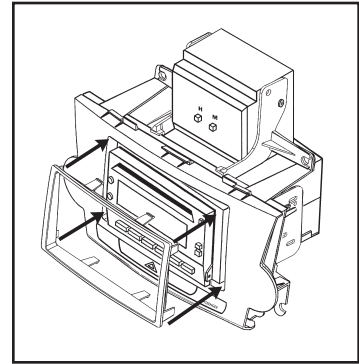
1. Cut and remove the center bar from the **radio housing**. (Figure A)
2. Attach the **ISO DDIN brackets** to the inside opening of the radio housing assembly. (Figure B)
3. Slide the radio into the radio housing assembly, then secure using screws supplied with the radio. (Figure C)
4. Snap the **ISO DDIN trim plate** onto the front of the radio housing assembly. (Figure C)
5. Locate the factory wiring harness and antenna connector in the dash. Complete all necessary connections to the radio and vehicle. Metra recommends using the proper mating adapter from Metra or AXXESS. Test the radio and vehicle for proper operation.
6. Reassemble the dash in reverse order of disassembly.



(Figure A)



(Figure B)



(Figure C)



**99-8274**  
INSTALLATION INSTRUCTIONS



Having difficulties? We're here to help.



Contact our Tech Support line at:

**386-257-1187**



Or via email at:

[techsupport@metra-autosound.com](mailto:techsupport@metra-autosound.com)

**Tech Support Hours (Eastern Standard Time)**

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



**Metra recommends MECP  
certified technicians**