



INSTALLATION INSTRUCTIONS FOR PART 99-7612

APPLICATIONS

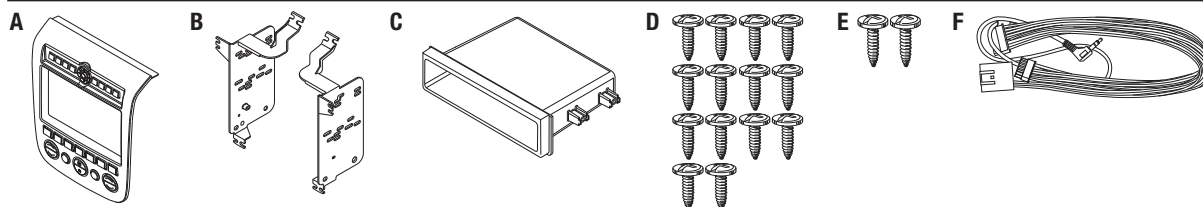
Nissan Murano 2003-2007 99-7612A, 99-7612B

KIT FEATURES

- ISO DIN radio provision with pocket
- Double DIN radio provisions
- **7612A-Coated with brushed aluminum look**
- **7612B-Painted matte black**

KIT COMPONENTS

- A) Radio housing • B) Radio housing brackets • C) Pocket • D) (14) #8 x 3/8" Phillips screws
- E) (2) #8 x 1/2" Phillips screws • F) 7612 Wire harness



WIRING & ANTENNA CONNECTIONS (sold separately)

Wiring Harness: • 70-7550 - 1995-up Nissan • 70-7551 - 1995-up Nissan amp integration

Antenna Adapter: • 40-NI11 - Nissan

TOOLS REQUIRED

- Panel removal tool • Phillips screwdriver • Socket wrench



Dash Disassembly

- Nissan Murano 2003-2007 (without OE NAV)* 2-3

***Note:** This kit will work in NAV models, but you will lose the OE NAV controls, and voice prompts.

Kit Assembly

- ISO DIN radio provision with pocket..... 3-4
- Double DIN radio provision 4-5

Wiring Instructions 5

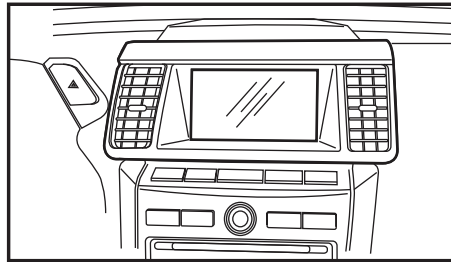
CAUTION: Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

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

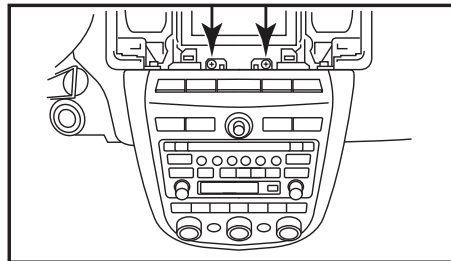
Dash Disassembly

1. Unclip and remove the vent panel above the radio. (Figure A)
2. Remove (2) Phillips screws exposed behind the vent panel. (Figure B)
3. Unclip and remove the lower trim panel around the bottom of the radio panel. (Figure C)

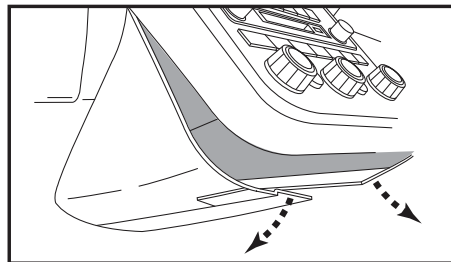
Continued on next page



(Figure A)

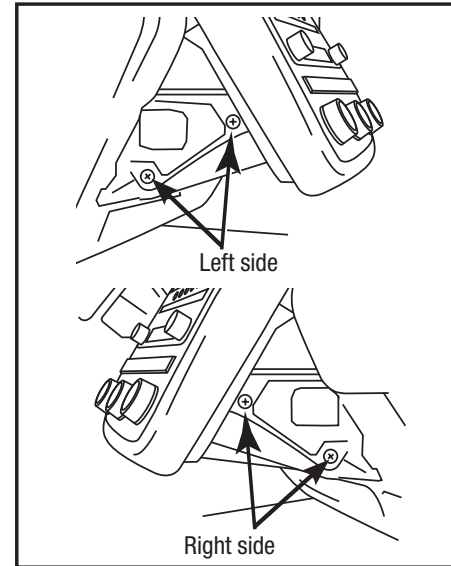


(Figure B)



(Figure C)

4. Remove (2) Phillips screws on each side of the radio chassis exposed behind the lower trim panel. (Figure D)
5. Remove radio/climate control assembly from the sub dash.
6. Remove (4) Phillips screws securing the radio chassis to the factory

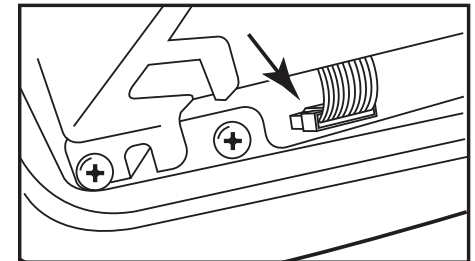


(Figure D)

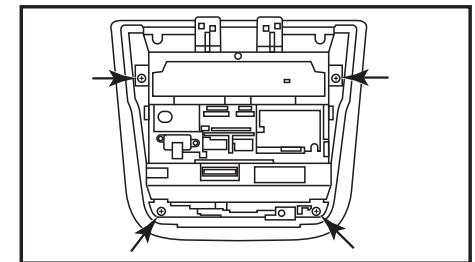
radio trim panel. Lift up slightly and proceed to step 7. (Figure E)

7. Unlock the connector on the switch panel and remove the cable joining the chassis and switch panel. (Figure F)

Continued on next page



(Figure E)



(Figure F)

Dash Disassembly

8. Remove the climate module from radio chassis assembly. (Figure G)

Note: The climate module will be reused in kit assembly.

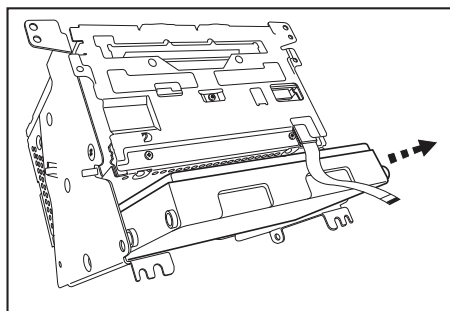
9. Remove (1) Phillip screw, securing the white flat 16-pin connector to the switch panel, then remove the connector.

Note: This connector will be reused in kit assembly.

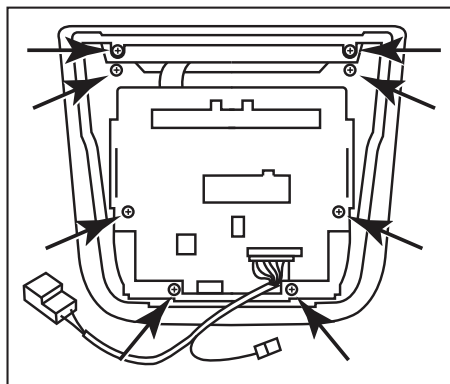
10. Remove (8) Phillips screws securing the switch panel to the radio trim panel. (Figure H)

Note: The radio trim panel will be reused in kit assembly.

Continue to kit assembly



(Figure G)

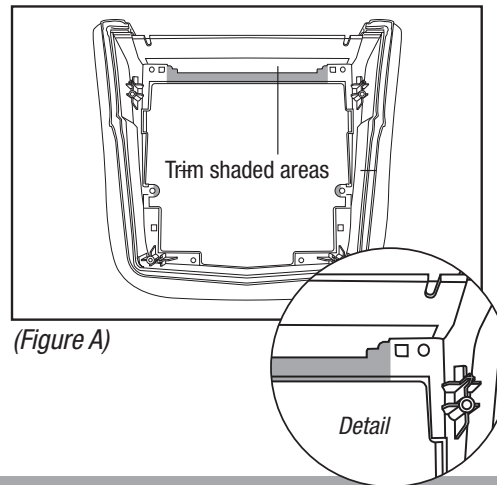


(Figure H)

Kit Assembly

ISO DIN radio provision with pocket

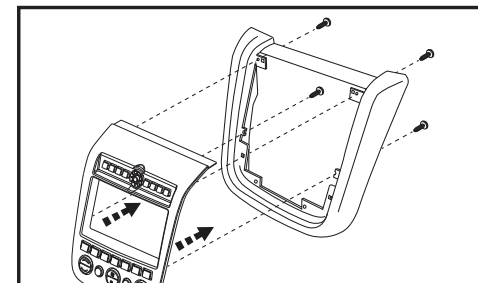
1. Trim the shaded areas from the factory radio trim panel. (Figure A)
Do not cut the locator and screw hole off as they will be necessary to mount the 99-7612 radio housing. (See detail)
2. Attach the 99-7612 radio housing to the radio trim panel using (4) supplied 3/8" Phillips screws. (Figure B)



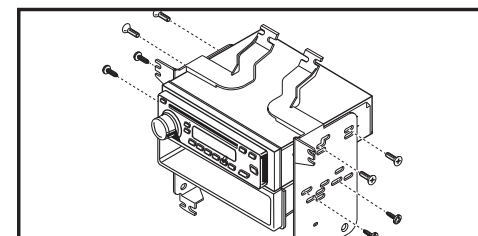
(Figure A)

3. Mount the radio housing brackets to the aftermarket radio with the screws supplied with the radio. (Figure C)
4. Mount the pocket to the radio/bracket assembly using (4) 3/8" Phillips screws supplied with the kit. (Figure C)

Continued on next page



(Figure B)

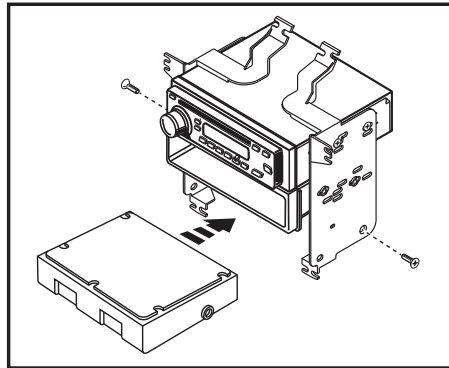


(Figure C)

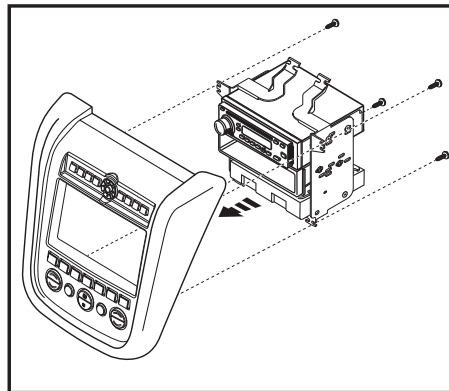
Kit Assembly

ISO DIN radio provision with pocket (continued)

5. Mount the climate module to the radio/bracket assembly using (2) 3/8" Phillips screws supplied with the kit. (Figure D)
6. Plug the white flat 16-pin connector, removed in disassembly, into the 99-7612.
7. Mount the radio/pocket/climate assembly to the radio trim panel using (4) 3/8" Phillips screws supplied with the kit. (Figure E)
8. Locate the factory wiring harness and antenna plug in the dash. Metra recommends using the proper mating adapters from Metra and/or AXCESS.
9. Follow the wiring instructions in this manual and reassemble dash in reverse order of disassembly.



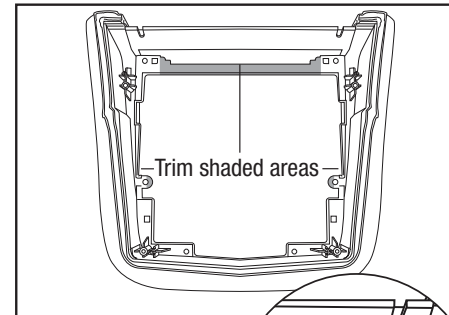
(Figure D)



(Figure E)

Double DIN radio provision

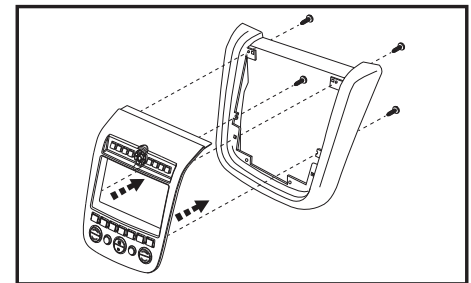
1. Trim the shaded areas from the factory radio trim panel. (Figure A) Do not cut the locator and screw hole off as they will be necessary to mount the 99-7612 radio housing. (See detail)
2. Attach the 99-7612 radio housing to the radio trim panel using (4) supplied 3/8" Phillips screws. (Figure B)



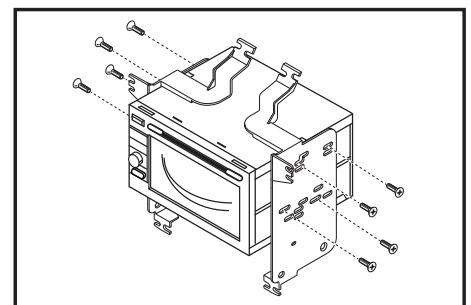
(Figure A)

3. Slide the Double DIN aftermarket radio into the radio housing brackets and secure with screws supplied with the radio. (Figure C)

Continued on next page



(Figure B)



(Figure C)



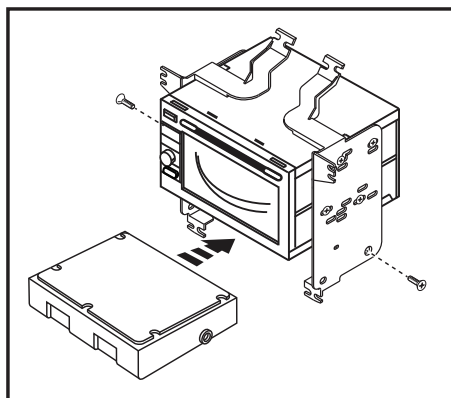
99-7612

Kit Assembly

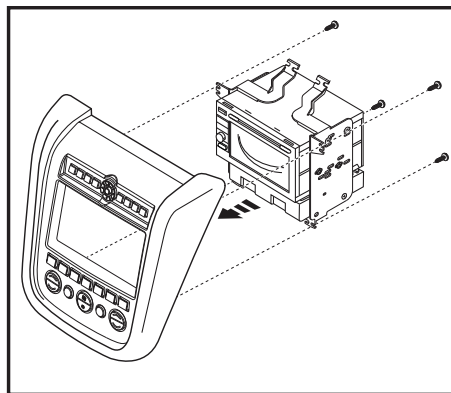
Double DIN radio provision

(continued)

4. Mount the climate module to the radio/bracket assembly using (2) 3/8" Phillips screws supplied with the kit. (Figure D)
5. Plug the white flat 16-pin connector, removed in disassembly, into the 99-7612.
6. Mount the radio/climate assembly to the radio trim panel using (4) 3/8" Phillips screws supplied with the kit. (Figure E)
7. 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 radio for proper operation.
8. Follow the wiring instructions in this manual and reassemble dash in reverse order of disassembly.



(Figure D)



(Figure E)

Wiring Instructions

From the included 7612 harness:

1. Plug the **Black** 16-way connector into the 99-7612.
2. Plug the **Black** 12-way connector into the 99-7612.
3. Plug the **White** 16-way connector into the factory harness.

Driver Information Center Button Control Note:

The metra kit button layout does not provide the MAINT or the E/M buttons from the factory setup. MAINT button on the 99-7612 is accessed by pressing the DAY/NIGHT and HOUR buttons simultaneously. The E/M button is done by pressing PREV and MIN simultaneously.



Additional 12-pin harness (ASWC-1)

- This 12-pin harness is to be used in conjunction with the ASWC-1 (not included). Please refer to the ASWC-1 instructions for programming.



INSTALLATION INSTRUCTIONS FOR PART 99-7612



REV. 3/31/2014 INST99-5804



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



**Metra recommends MECP
certified technicians**

METRA. The World's best kits.™ 1-800-221-0932

© COPYRIGHT 2004-2013 METRA ELECTRONICS CORPORATION