

GENUINE PARTS

INSTALLATION INSTRUCTIONS

1. **DESCRIPTION**: iPod

2. **APPLICATION**: GT-R (2009 ~)

3. PART NUMBER: iPod main kit- 999U7 DV000

4. KIT CONTENTS: (999U7 DV000)

4.	F. KIT CONTENTS: (99907 DV000)								
Item	QTY	Description	Service Part Number						
1	1	Interface Module	Use factory SP for 284H1 1BA0A						
2	1	iPod Cable	Use factory SP for 284H2 9N00A						
3	1	Main iPod Cable	999U7 DV002SP						
4	1	Ground Cable	Part of 999U7 DV002SP						
5	1	Double Sided Adhesive Foam Tape	Part of 999U7 DV002SP						
6	6	Single Sided Adhesive Foam Tape	Part of 999U7 DV002SP						
7	1	Alcohol Wipe	Part of 999U7 DV002SP						
8	10	8" Tie Straps	Part of 999U7 DV002SP						
9	1	Grommet	Part of 999U7 DV002SP						
10	2	M5 x 8 Screw	Part of 999U7 DV002SP						
11	1	Cable Tie Panel Mount	Part of 999U7 DV002SP						
12	1	Operation Manual	Part of 999U7 DV002SP						

5. TOOLS REQUIRED:

- PGF stick Plastic pry bar
- Flash Removal
- Tape measure

- Philips #2
 - Torx (T-20)
- Portable Light
- Drill, 3mm (1/8") bit,10mm (3/8") bit

6. PRE-INSTALLATION CAUTIONS/NOTES:

- Dealer Installation Recommended. Instructions refer to Service Manual.
- This part is to be installed at a surface temperature of 65-100°F.

A CAUTION

- Glove box has many hidden screws. When all screws have been removed, glove box comes out easily.
- Maximum M5 screw length is 8 mm. The use of longer screws will damage the iPod module.
- Do not touch or contaminate the cleaned sheet metal or the adhesive tape on the iPod module to prevent the adhesion strength from being reduced.

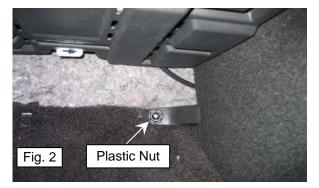
7. VEHICLE PREPARATION:

- 1) Verify vehicle shift lever is in the "P" position.
- 2) Apply the parking brake.
- 3) Record the customer radio presets.

Preset	1	2	3	4	5	6
А						
В						
С						



- 4) Move the front passenger seat to the most rearward position.
- 5) Turn the ignition switch OFF.
- 6) Open the engine hood.
- 7) Disconnect the negative battery terminal.
- 8) Remove RH side kicking plate. (Fig. 1)
- 9) Remove Plastic nut from RH side dash panel and remove RH side dash panel. (Fig. 2)

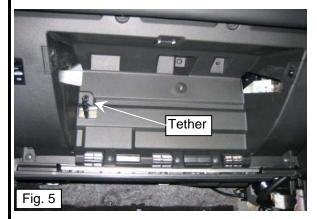


- Arrows indicate
 Pry Points

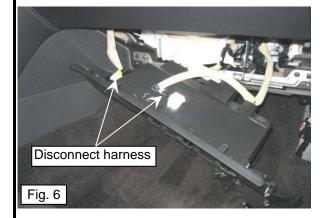
 Loosen
 weather
 strip
- 10) Loosen 12" of weather strip in circled area. (Fig. 3)
- 11) Remove RH defrost panel by applying pressure at pry points as shown with PGF stick. (Fig. 3)



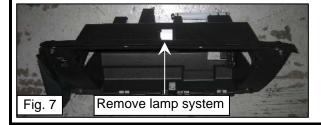
12) Remove glove box outer by moving side to side and pulling up. (Fig. 4). Refer to service manual for more details.



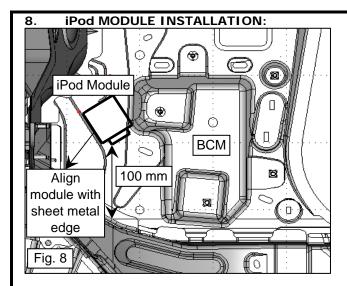
- 13) Detach glove box outer tether. (Fig. 5)
- 14) Remove glove box inner screws (10 places). Be sure to remove all hidden screws. (Fig. 5).
- 15) Glove box inner should come out easily once all screws have been removed.

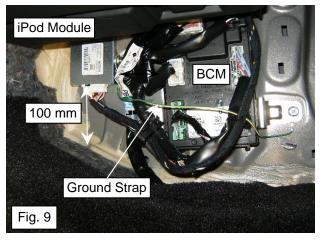


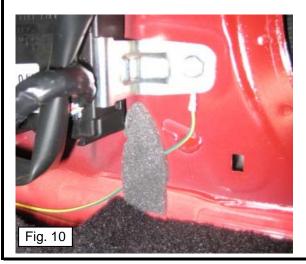
- 16) Disconnect trunk release connector. (Fig. 6)
- 17) Disconnect glove box lamp connector. (Fig. 6)



18) Remove glove box lamp system. (Fig. 7)



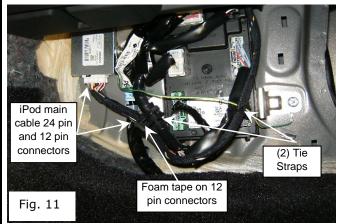




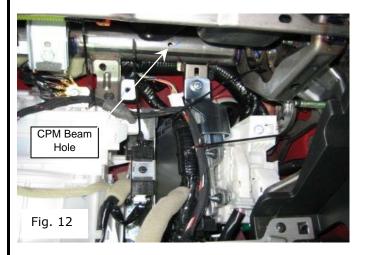
- 1) Locate area for iPod module installation (100mm from bottom and along sheet metal edge). (Fig. 8)
- 2) Attach ground strap to RH side of iPod module with (1) M5x8mm screw and torque to 2 Nm. (Fig. 9)
- 3) Install (1) M5x8mm screw in LH side of iPod module and torque to 2 Nm.
- 4) Clean back of iPod module and mating sheet metal area with 70/30 alcohol/water wipe. Allow surface to dry.
- 5) Apply one piece of double-sided adhesive tape to the back of the iPod module (non-label side). Remove tape backing.
- 6) Measure 100mm from bottom and 50mm from edge of BCM. Orient iPod module with connector pointing down or slightly toward the rear of the vehicle and press iPod module firmly to the sheet metal (maximize flat area). (Fig. 8 and 9)

7) Remove BCM bracket screw and secure the iPod module ground strap to the vehicle sheet metal with the BCM bracket screw. Secure ground strap to sheet metal with one piece of single sided tape. (Fig. 10)

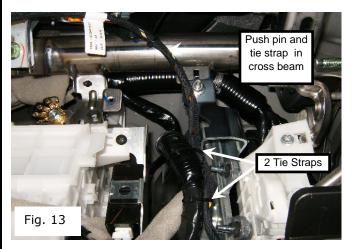
9. CABLE ROUTING:



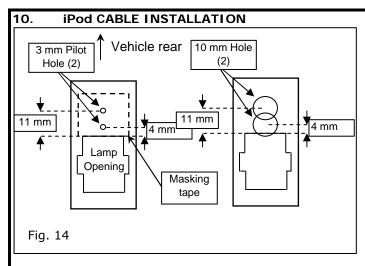
- 1) Press iPod module against sheet metal for support.
- 2) Connect main iPod cable 24 pin connector (white) to iPod module. (Fig. 11)
- 3) Locate and untape 12 connector (white) taped to factory pre-wiring. (Fig. 11)
- 4) Connect main iPod cable 12 pin connector (white) to factory pre-wiring. (Fig. 11)
- 5) Wrap 12 pin connector with foam tape. (Fig 11)
- 6) Route iPod main cable up following existing factory harness path using cable ties (2). (Fig 11)



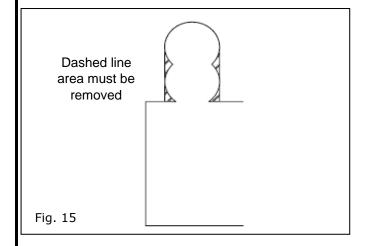
- 7) Locate hole in CPM beam (Fig 12).
- 8) Install push pin in CPM beam hole.
- 9) Install cable tie through push pin.



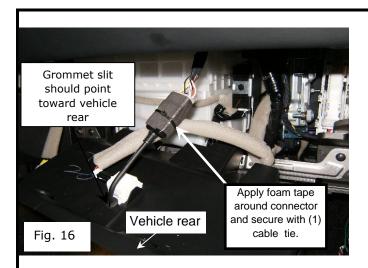
10) Route iPod main cable toward driver side and secure to factory harness using cable ties (3) and (1) push pin (Fig 13).



- 1) Position the glove box inner so the lamp opening is visible.
- 2) Place masking tape above lamp opening toward rear of vehicle. (Fig. 14)
- 3) Measure 11 mm (7/16") from lamp opening and mark the center of the first hole. (Fig. 14)
- 4) Measure 4 mm (5/32") from lamp opening and mark the center of the second hole. (Fig. 14)
- 5) Drill two 3mm (1/8") pilot holes at marked points. (Fig. 14)
- 6) Open holes to 10 mm (3/8"). (Fig. 14)



- 7) Smooth out opening with drill bit, file, or flash removal tool. (Fig. 15)
- 8) Remove masking tape.



- 9) Slit the grommet and place it on the iPod cable.
- 10) Connect the iPod cable black/grey connector to the iPod main cable grey connector. Wrap a piece of foam tape around the connectors and tie strap the connectors and iPod cable to the glove box lamp harness. (Fig. 16)
- 11) Pass the iPod connector (black connector) end of the iPod cable through the rectangular glove box lamp opening. Slide the grommet into the 10mm (3/8") slot. The grommet slit should point toward the vehicle rear. (Fig. 16)
- 12) Re-install the glove box lamp in the glove box inner
- 13) Re-Connect the glove box lamp connectors (Fig. 6)
- 14) Re-connect the trunk release connector. (Fig. 6)
- 15) Re-install the glove box inner (10 screws). (Fig. 5)
- 16) Pull the excess iPod cable through the grommet. Do not pull with excessive force or cable could be damaged.
- 17) Re-connect the glove box outer tether. (Fig. 5)



- 18) Re-install the glove box outer. (Fig. 17)
- 19) Verify the iPod cable is visible inside the glove box. (Fig. 17)

11. TRIM INSTALLATION

- Re-install RH side dash panel (forward of kicking panel and forward corner of RH footwell. Verify all harnesses are tucked and secured properly.
- 2) Re-install the plastic nut for RH side dash panel and front bracket.
- 3) Re-install the RH defrost and weather strip.
- 4) Re-install the RH side kicking plate. (Fig. 1). Verify glove box and panels fit and finish.

12. FUNCTIONAL VERIFICATION AND PACKAGING DISPOSITION

- 1) Re-connect battery negative terminal.
- 2) Verify the trunk release is operational
- 3) Verify the glove box lamp is operational
- 4) If available, key on vehicle and connect iPod to cable. Press aux mode button until iPod mode is selected. iPod should play music.
- Program customer's radio presets to the recorded settings. Verify radio presets function properly.
- 6) Confirm vehicle systems operate properly. If equipped, verify sunroof operation. Refer to Service Manual for requirements.
- 7) Place iPod operation manual in glove box and close glove box.
- 8) Inspect the vehicle interior and exterior for damage.
- 9) Properly dispose (recycle if possible) iPod kit packaging, installation instructions, and extra parts.