



GENUINE PARTS

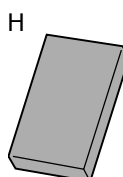
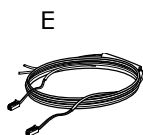
INSTALLATION INSTRUCTIONS

DESCRIPTION:	Illuminated Kick Plate Kit
APPLICATION:	INFINITI Q70L
PART NUMBER:	999G6 Q3000

KIT CONTENTS:

999G6 Q3000 (Kick Plate Kit)

Item	Qty.	Part Description	Service Part Number
A	1	Illuminated Kick Plate FR LH	999G6 Q3010
B	1	Illuminated Kick Plate FR RH	999G6 Q3020
C	1	Illuminated Kick Plate RR LH	999G6 Q3030
D	1	Illuminated Kick Plate RR RH	999G6 Q3040
E	1	Harness	999G6 Q3051
F	27	Tie Wrap	N/A
G	10	Urethane Foam Tape	N/A
H	5	Flat Wire Protector	N/A
I	1	Installation Instructions Replacement Template	999V2 AW000



TOOLS REQUIRED:

- Nylon removal tool
- Wire cutter
- 10mm Socket and driver
- Nylon clip removal tool
- Flash light
- Scissors
- Masking tape
- 100% alcohol
- Soap and water
- Fish tape
- Soft non linting towel

INSTALLATION PROCEDURE: PRE-INSTALLATION CAUTIONS / NOTES

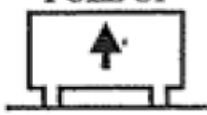
CAUTION

- Dealer Installation Recommended. Instructions refer to Service Manual.
 - Please read this instruction carefully before installing this product for correct installation.
 - Please DO NOT use or install the part in ways other than what is described in this instruction manual.
 - If problem occurs during installation, please contact Nissan dealer where you purchased the product.
- 1) Apply parking brake
 - 2) Confirm the vehicle is no longer in the default shipping state (Extended Storage Switch Pulled Up and BCM in Transit Mode). Failure to confirm the vehicle has been removed from this state will result in the loss of normal vehicle operation. The confirmation requires two checks:

- 2a) Locate the Extended Storage Switch in the cabin fuse block. Once located, check that it is in the "Customer" position. See below for reference.

Inventory

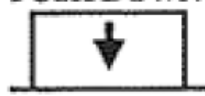
PULL UP



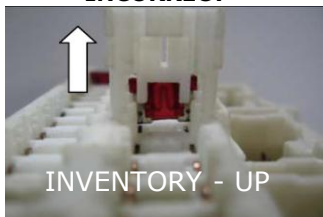
INCORRECT

Customer

PUSH DOWN



CORRECT



NOTE:

Typical vehicle condition shown above. Switch is easily identifiable by the permanent, push-pull fuse holder. Actual position on the fuse block may vary, vehicle to vehicle.

- 2b) To remove transit mode is by doing as follows:

1. Remove fuse cover lid
2. Push down shorting pin
3. Ign On 2 times without turn the vehicle on

- To put transit mode back is by doing as follows:

1. Ign Off
2. Remove fuse cover lid
3. Pull up shorting pin
4. Assemble fuse cover lid
5. Ign On 2 times without turn the vehicle on
6. Confirm transit mode condition on meter

CAUTION

- Make sure the ignition is "OFF" before changing the switch position.

Condition	Switch Position	Note
Vehicle is delivered to the dealer	Inventory Condition	
Technician performs PDI	Customer Delivery	Turn switch back to Inventory position after PDI.
Customer test drives the vehicle	Customer Delivery	Turn switch back to Inventory position after test drive.
Vehicle is being stored at the dealer	Inventory Condition	
Vehicle is sold and delivered to customer	Customer Delivery	

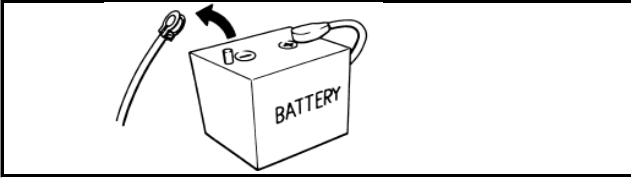
NOTE: The Extended Storage Switch is only an aid to improve battery life during vehicle storage at the dealer. If the Extended Storage Switch fuse ever needs service after vehicle delivery, discard the Extended Storage Switch and install the correct fuse in its place.

- 3) Turn ignition switch to "ON" position
- 4) Record the customer radio presets and other presets as required

Preset	1	2	3	4	5	6		

- 5) Put shift lever in "P" position for A/T and CVT or "1st" for M/T
- 6) Turn ignition switch to "OFF" position

INSTALLATION PROCEDURE: PRE-INSTALLATION CAUTIONS / NOTES



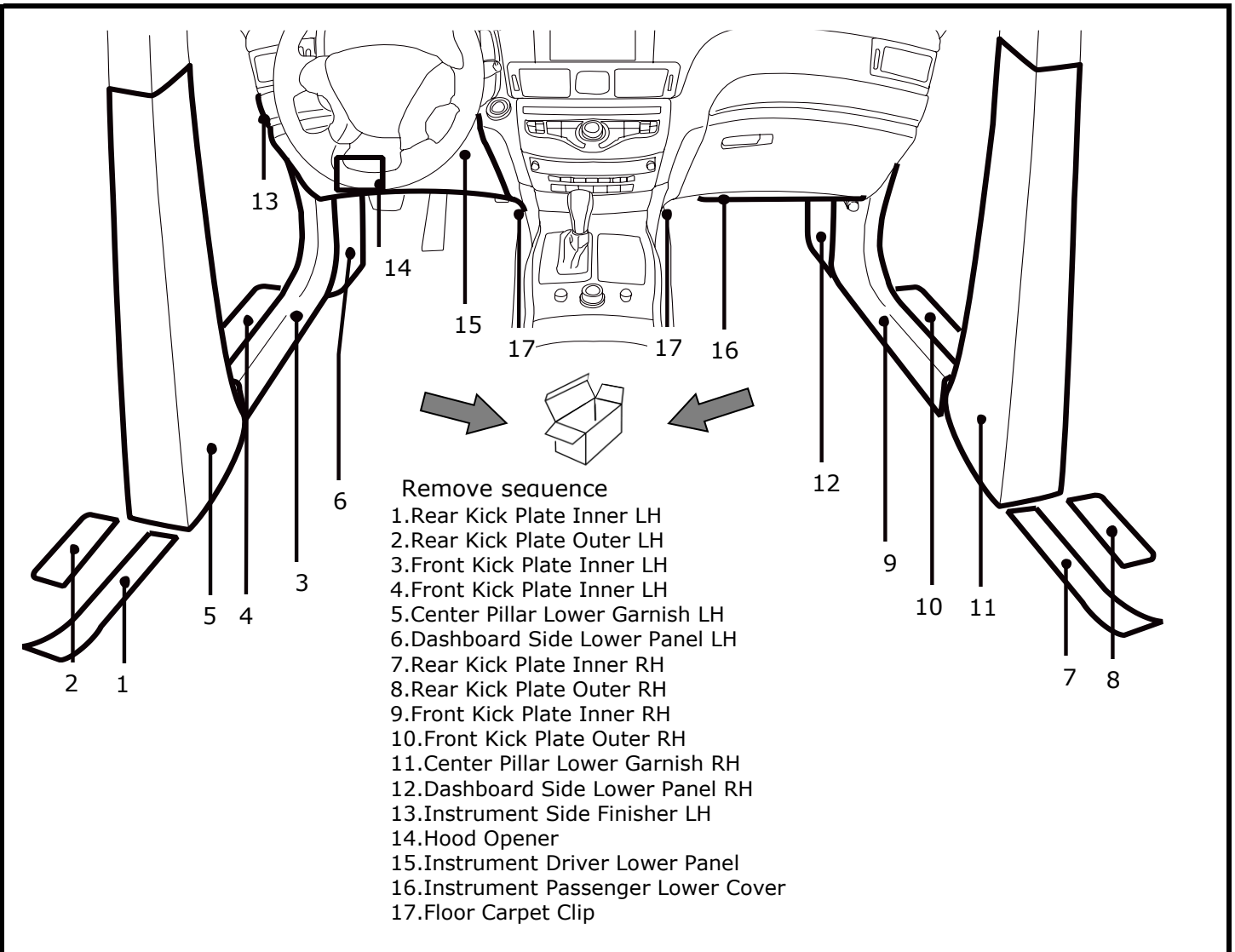
- 7) Disconnect the negative battery terminal.
- 8) Use seat and floor protection.
- 9) This part is to be installed at surface temperature of 65-100 deg.F.

INSTALLATION OVERVIEW:

CAUTION

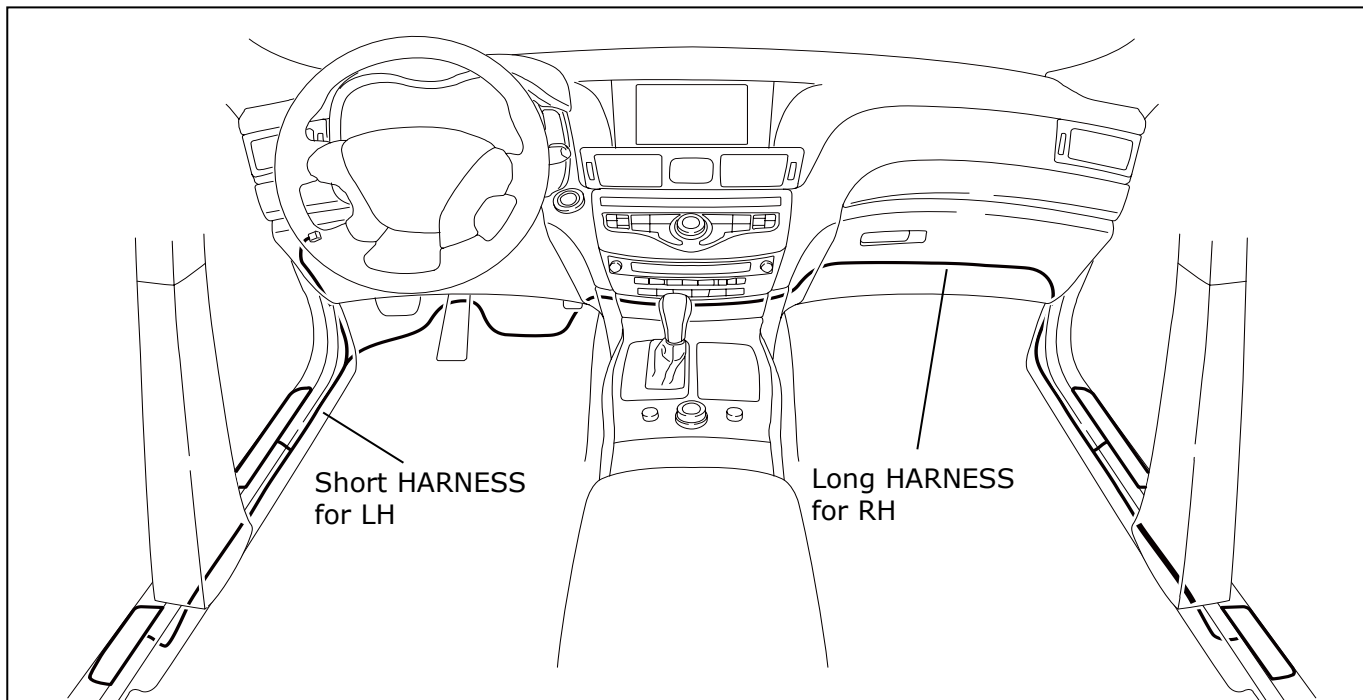
- Take care not to scratch or damage any component during the removal or re-installation process.
- Trim pieces found to have witness marks or broken clips are not to be reinstalled.

- 1) Remove the following vehicle parts in the sequence shown below. Store these re-usable parts in a safe and protected manner.

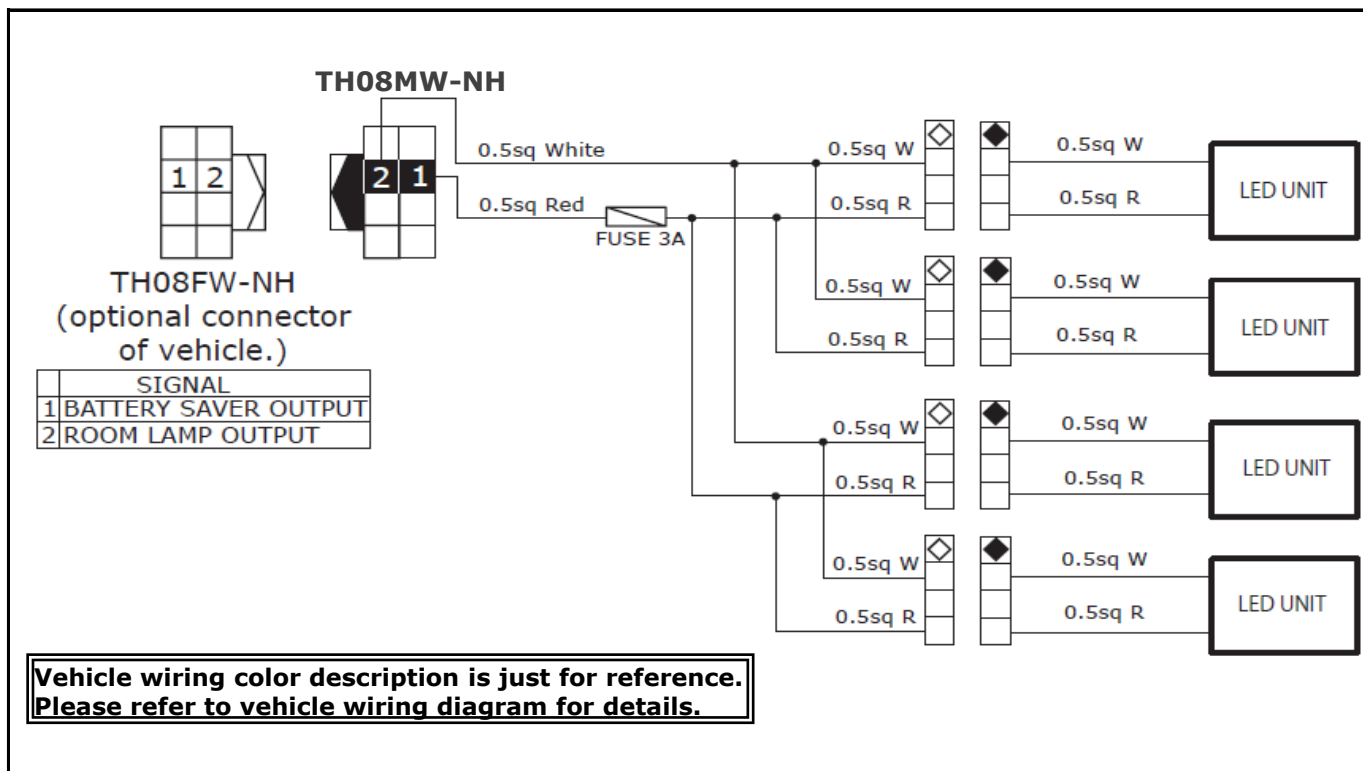


INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

7. INSTALLATION OUTLINE

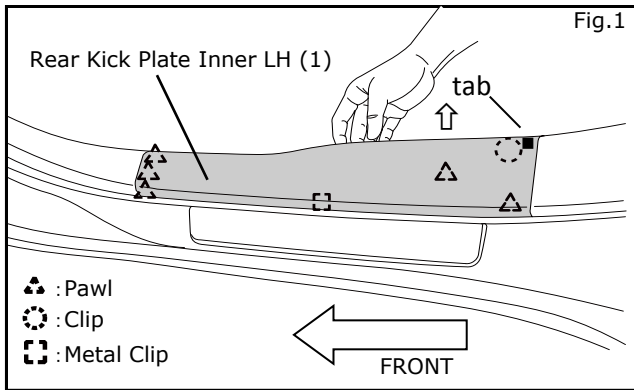


8. STANDARD CONNECTION METHOD

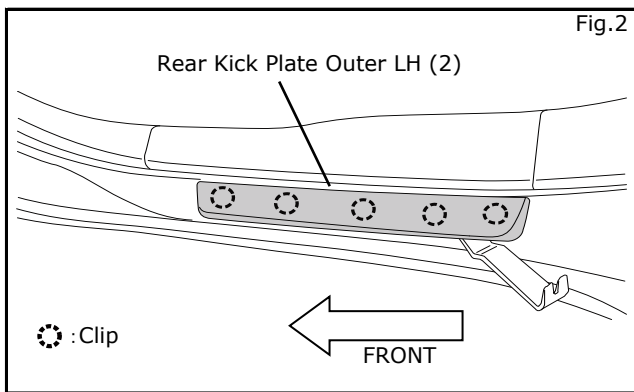


INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

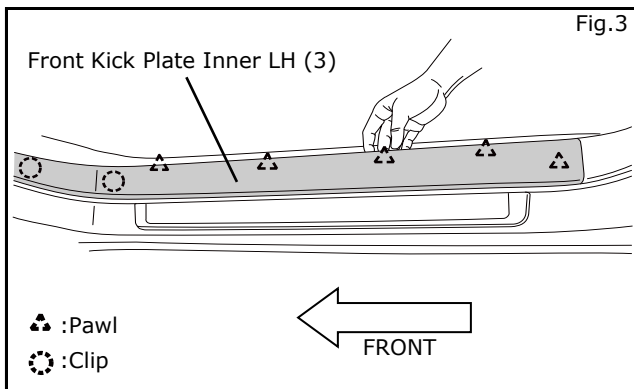
9. VEHICLE PARTS REMOVAL



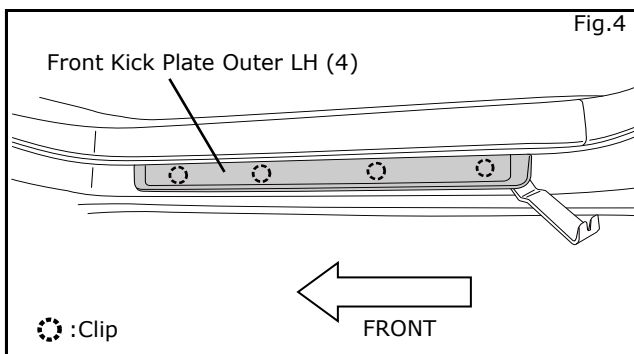
- 1) Rear Kick Plate Inner LH (1) removal
 - a) Pull up Rear Kick Plate Inner LH (1), and disconnect mounting clip, pawls and metal clip, Shown in Fig 1.
 - b) Remove Rear Kick Plate Inner LH (1), starting from rear to front side of Kick Plate. While lifting from rear, gently pull inward to disengage clip.



- 2) Rear Kick Plate Outer LH (2) removal
 - a) Detach Rear Kick Plate Outer LH (2) mounting clips with nylon removal tool, then remove Rear Kick Plate Outer LH (2), Shown in Fig 2.



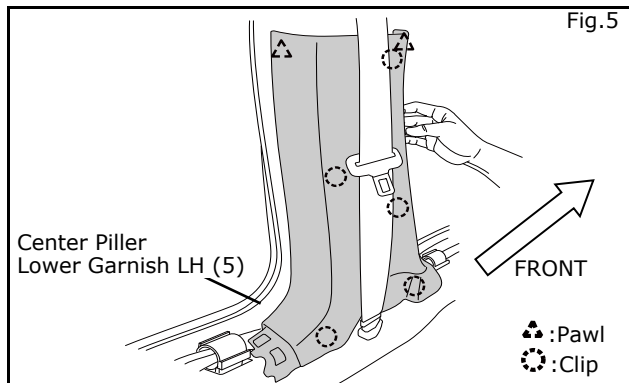
- 3) Front Kick Plate Inner LH (3) removal
 - a) Pull up Front Kick Plate Inner LH, and disconnect pawls and clips, Shown in Fig 3.
 - b) Remove Front Kick Plate Inner LH (3), starting from rear to front side of Kick Plate.



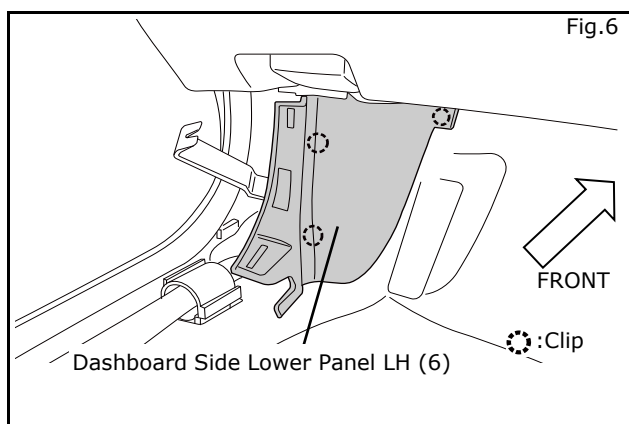
- 4) Front Kick Plate Outer LH (4) removal
 - a) Detach Front Kick Plate Outer LH mounting clips with nylon removal tool, then remove Front Kick Plate Outer LH (4), Shown in Fig 4.

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

9. VEHICLE PARTS REMOVAL CONT'D

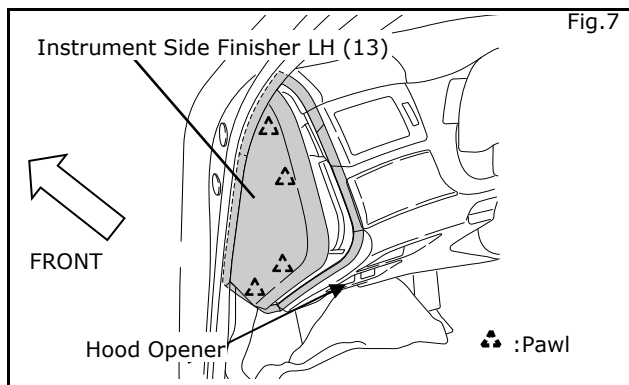


- 5) Center Pillar Lower Garnish LH (5) removal
 - a) Detach Center Pillar Lower Garnish LH (5), and disconnect mounting clips and pawls. Shown in Fig 5.
 - b) Remove Center Pillar Lower Garnish LH (5).

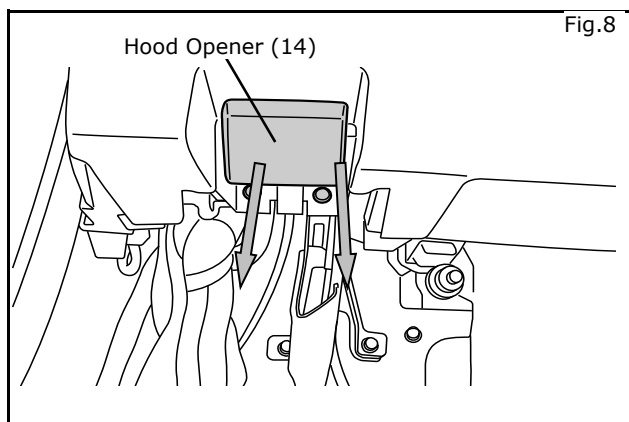


- 6) Dashboard Side Lower Panel LH (6) removal
 - a) Detach Dashboard Side Lower Panel LH (6) mounting clips with nylon removal tool, and turn it to remove. Then remove Dashboard Side Lower Panel LH (6), Shown in Fig 6.

7) Repeat steps 1)-6) for RH side of Vehicle



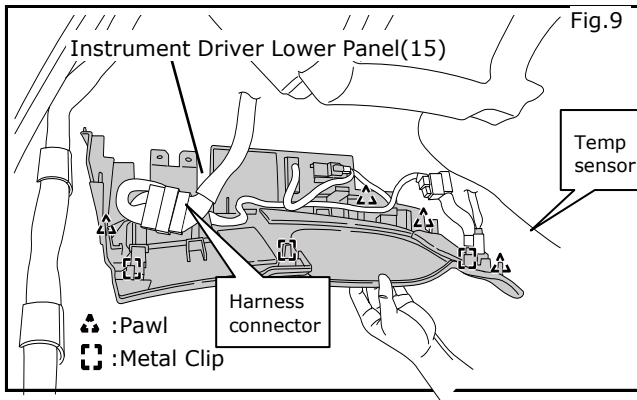
- 8) Instrument Side Finisher LH (13) removal
 - a) Apply masking tape to protect trim parts from scratch as shown in Fig 7.
 - b) Detach Instrument Side Finisher LH (13) mounting pawls with nylon removal tool, then remove Instrument Side Finisher LH (13).



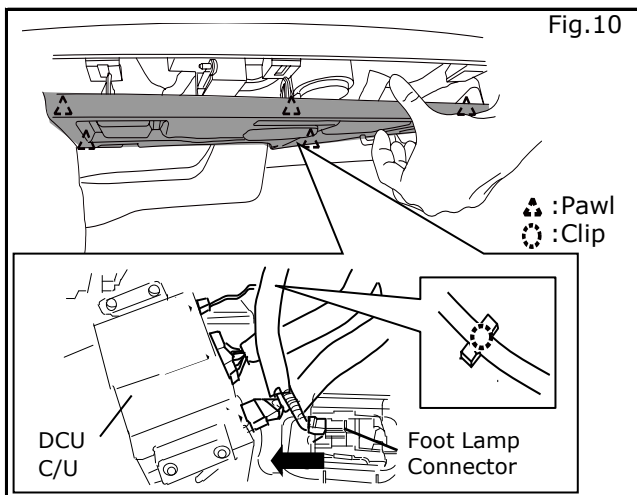
- 9) Hood Opener removal
 - a) Remove Hood Opener (14) mounting screws with 10mm socket and driver, then remove Hood Opener (14), Shown in Fig 8.

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

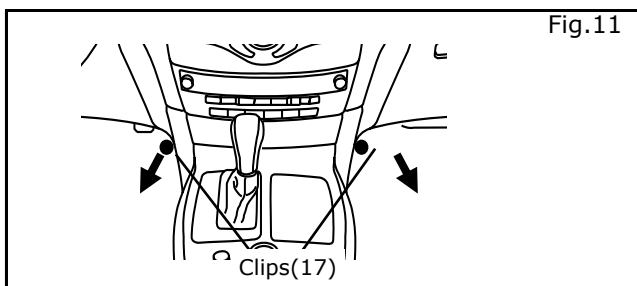
9. VEHICLE PARTS REMOVAL CONT'D



- 10) Instrument Driver Lower Panel (15) removal
 - a) Pull down Instrument Driver Lower Panel(15), and disconnect pawls and metal clips, Shown in Fig 9.
 - b) Disconnect (1) harness connector and temp sensor and remove Instrument Driver Lower Panel(15).



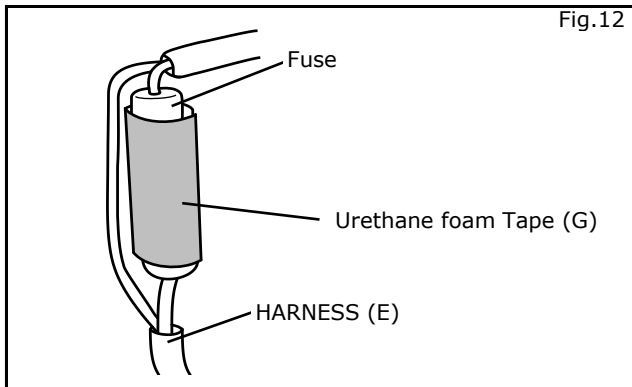
- 11) Instrument Passenger Lower Cover (16) removal
 - a) Pull down Instrument Passenger Lower Cover (16), and disconnect mounting pawls, Shown in Fig 10. Remove Instrument Passenger Lower Cover (16).
 - b) Disconnect connectors and clip, Shown in Fig 10.



- 12) Floor Carpet Clip (17) removal
 - a) Remove Floor carpet mounting clips(17) Shown in Fig 11 using nylon clip removal tool. (2 pieces)

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

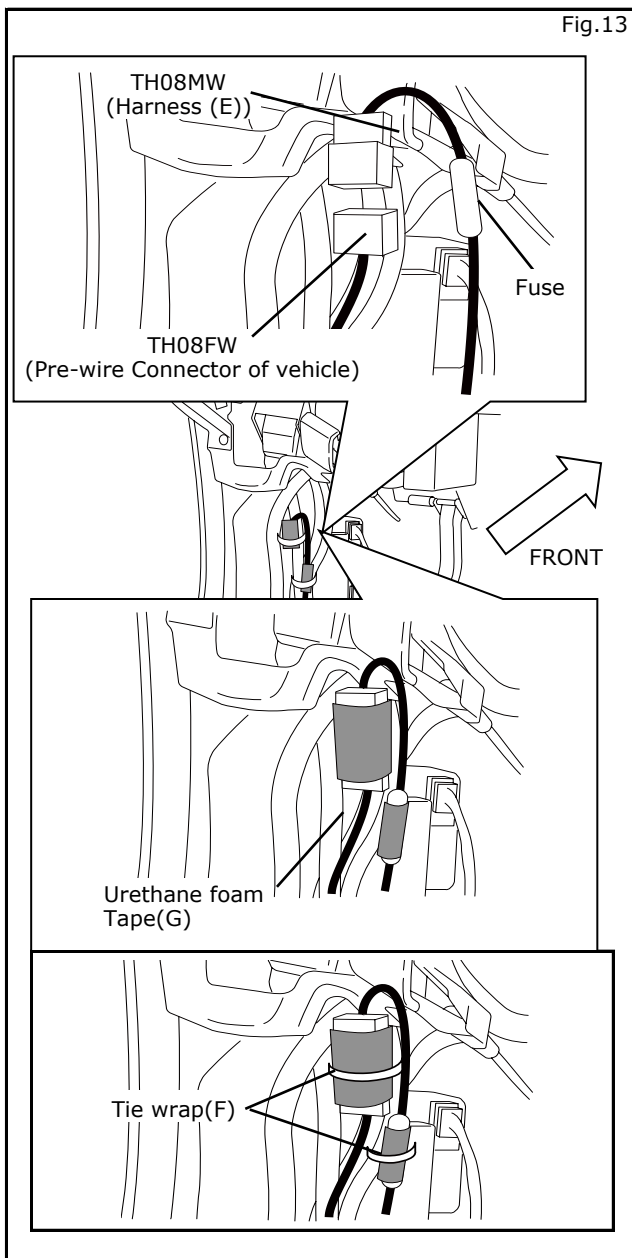
10. WIRING HARNESS INSTALLATION



CAUTION

- Connector pull test should be less than 10kgf (22 lbs) to confirm secure connection to vehicle connector.

- 1) Wrap the fuse of Harness (E) using 1 piece of Urethane foam tape (G), Shown in Fig12.



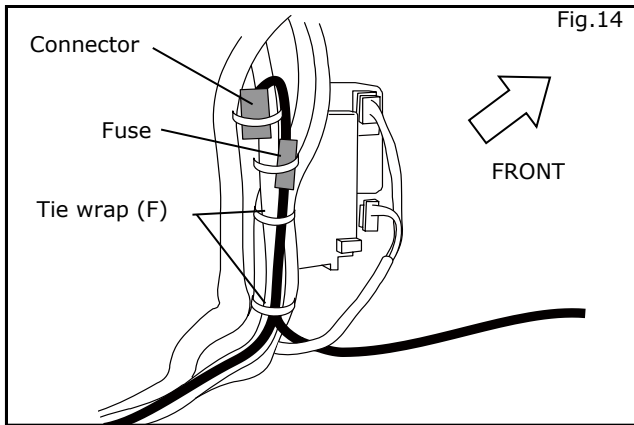
- 2) Connect the TH08MW connector of Harness (E) and Option connector(TH08MW) of vehicle, Shown in Fig13.

- 3) Wrap the connector of Harness (E) and vehicle with 1 piece Urethane foam tape (G), Shown in Fig13.

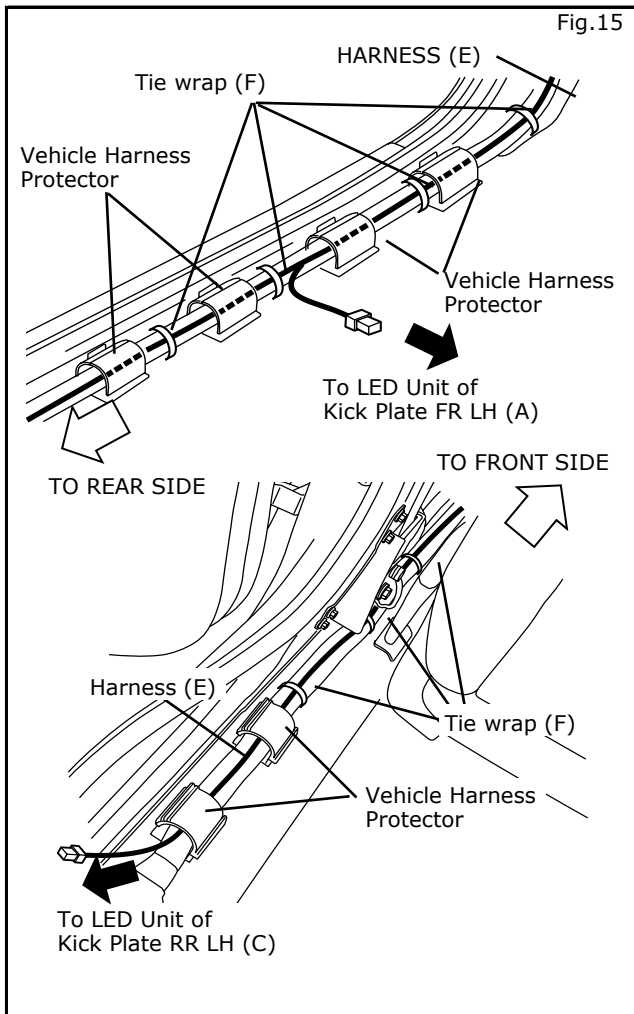
- 4) Attach the connector and fuse of Harness (E) to vehicle harness at the position shown in Fig 13, using the Tie wrap (F). (2 pieces)

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

10. WIRING HARNESS INSTALLATION CONT'D



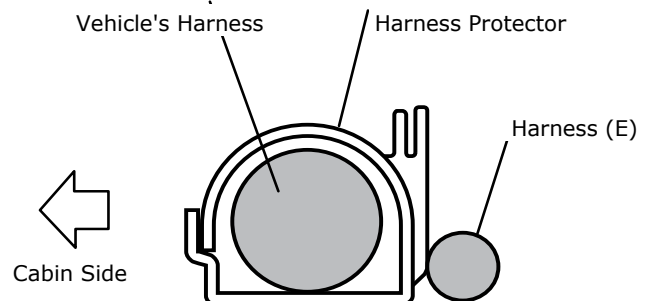
- 5) Attach the Harness (E) to vehicle harness at the position shown in Fig 14, using the Tie wrap (F). (2 pieces)



- 6) Route Harness (E) through existing vehicle harness protector and attach the Harness (E) to vehicle harness at the position shown in Fig15, using Tie wrap (F). (7 pieces)

⚠ CAUTION

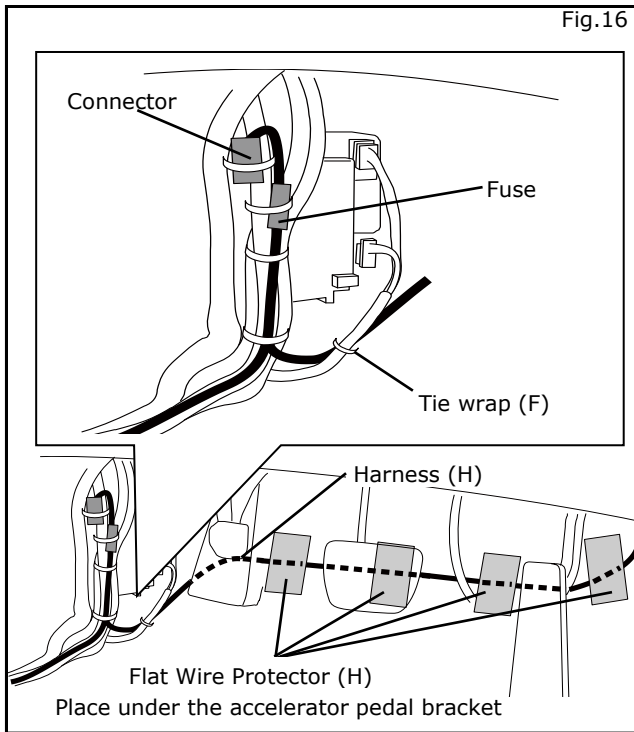
- If Harness (E) is not able to route through existing vehicle harness protector, Route Harness (E) shown below.



INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

10. WIRING HARNESS INSTALLATION CONT'D

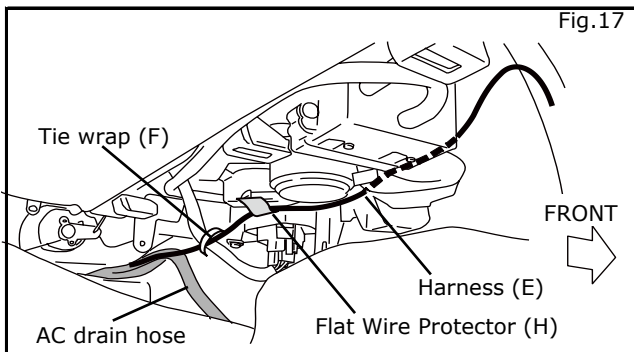
Fig.16



7) Attach the T-harness at the position shown in Fig 16, using the Tie wrap (F). (1 piece)

8) Flip the carpet of the driver's side, route Harness (E) under accelerator pedal bracket, and attach harness to floor using Flat wire protector (H), shown in Fig 16. (4 pieces)

Fig.17



9) Flip the carpet of passenger side.

10) Route fish tape behind center console from driver's side harness to passenger side.

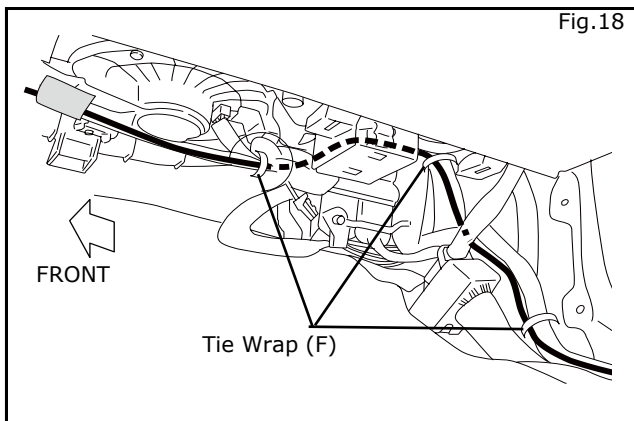
11) Pull harness with fish tape behind center console.

12) Attach the Harness at the position shown in Fig 18, using the Tie wrap (F). (1 piece)

13) Put a Flat wire protector (H) on Blower Assy-Air Cond FR, Shown in Fig 17. (1 place)

14) Attach the Harness at the position shown in Fig 18, using the Tie wrap (F). (3 pieces)

Fig.18



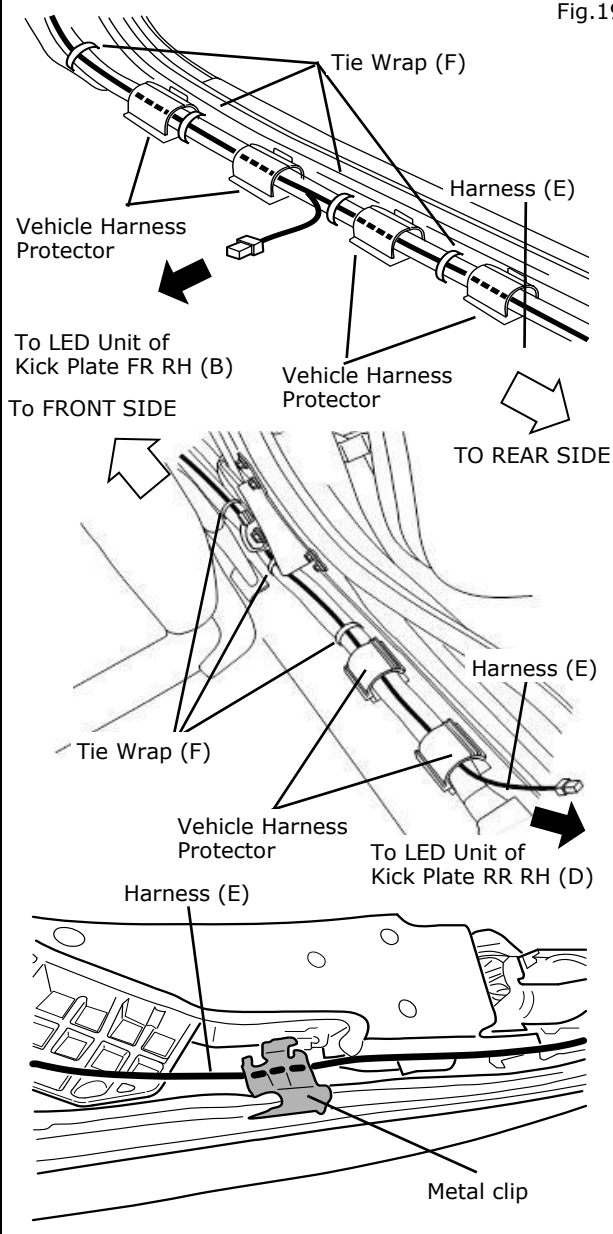
CAUTION

- Do not tie wrap Harness (E) to Air Cond. drain hose Shown in Fig 17. Disturbing drain hose can cause leak inside cabin

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

10. WIRING HARNESS INSTALLATION CONT'D

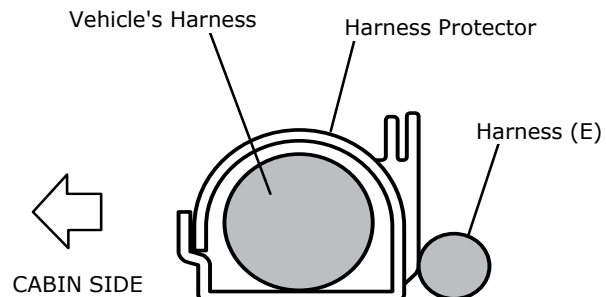
Fig.19



- 15) Route Harness (E) through existing vehicle harness protector and attach the Harness (E) to vehicle harness at the position shown in Fig 19, using Tie wrap (F). (7 pieces)

CAUTION

- If Harness (E) is not able to route through existing vehicle harness protector, Route Harness (E) shown below.

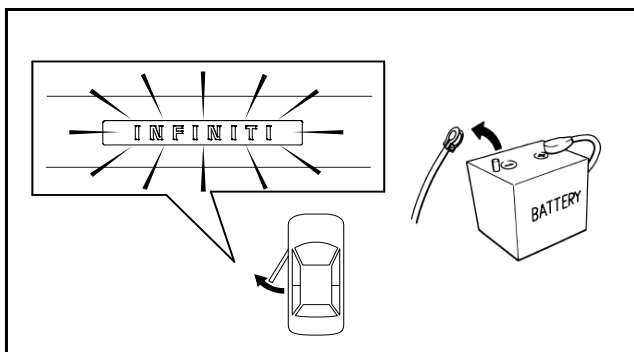


CAUTION

- Make sure Harness (E) is routed under metal clip located in rear door openings to prevent pinch point. Repeat this step opposite side vehicle

- 16) Function check

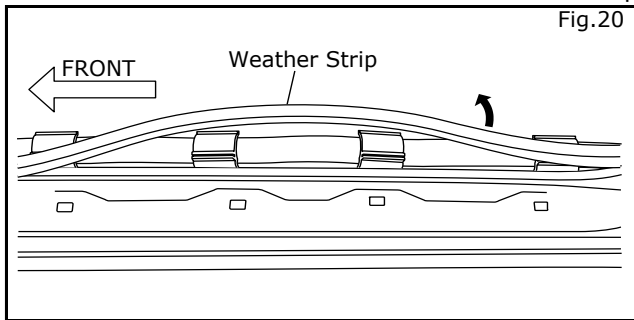
- Connect connectors of Harness (E) to each kick plate LED unit harness.
- Connect battery.
- Check function. Confirm "INFINITI" text illuminates when either door is open.
- If OK, disconnect Harness from kick plate harness.
- If NG, check harness routing, connections and lamp unit to identify root cause and fix it. Repeat steps a) to c) until it is OK.
- Disconnect battery.



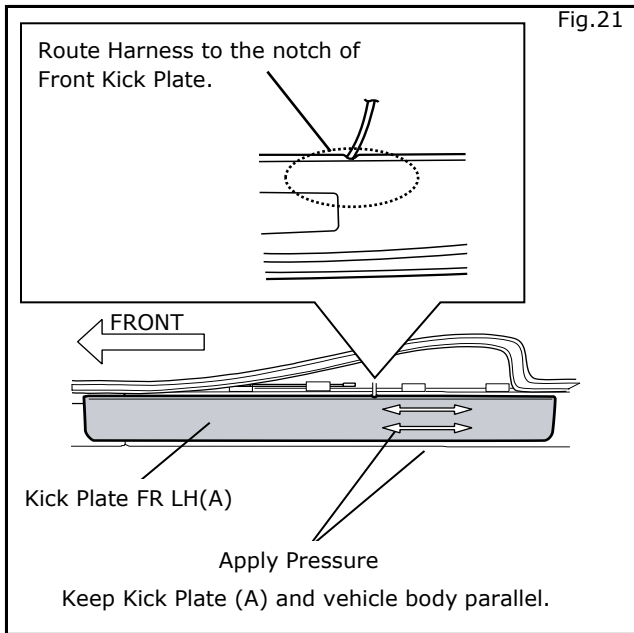
INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

11. FRONT KICK PLATE INSTALLATION

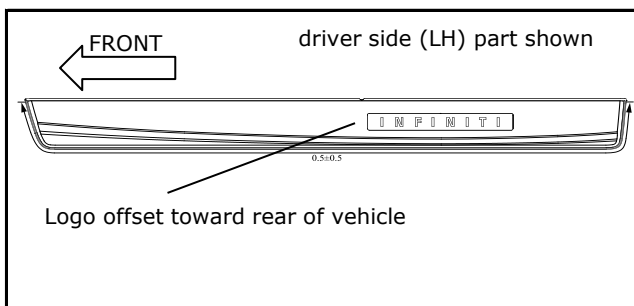
The procedure below shows the installation for LH side.
Repeat procedure for RH side.



- 1) Remove the vehicle weather strip near Kick plate FR LH (A) attachment location shown in Fig 20.
- 2) Clean area with 100% alcohol and let dry for 30 seconds.



- 3) Pull the adhesive tape liner of back side of Kick plate FR LH (A).
- 4) Align clips on part to first, second and fourth hole on vehicle from front side.
- 5) Set part on vehicle, being careful to keep the outside edge of the part parallel to the rocker panel.
- 6) Apply minimum 15lb(49N) of pressure along the part to attach tape to body shown in Fig 21.



CAUTION

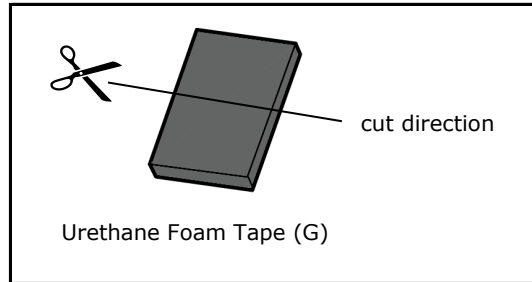
- Use caution when applying pressure as the surface may dent.
- During installation, be careful not to allow the harness to get stuck between the vehicle and the kick plate.
- Harness should be routed through the notched area of the kick plate.
- **Make certain Logo offset is towards rear of vehicle.**

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

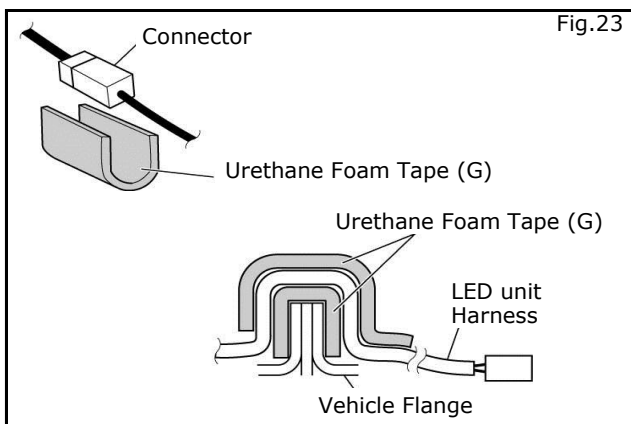
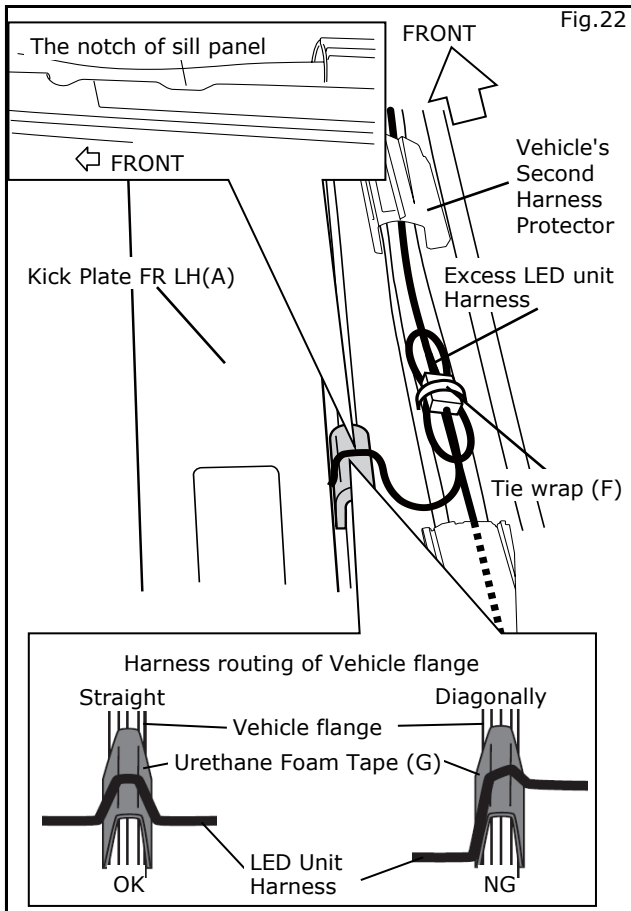
12. FRONT HARNESS CONNECTION INSTALLATION

The procedure below shows the installation for LH side. Repeat procedure for RH side.

- 1) Fold one piece Urethane foam tape (G) and cut into two equal pieces.



- 2) Clean both sides of the attachment area for the Urethane foam tape (G) with the 100% alcohol. Let dry for 30 seconds.
- 3) Attach the cut piece of Urethane foam tape (G) to notch of sill panel shown in Fig 22.
- 4) Place the LED unit harness on top of the Urethane foam tape (G), then apply second half of the Urethane foam tape (G) on top of the harness, shown in Fig 22 and Fig 23.
- 5) Connect the connectors and apply the Urethane foam tape (G) on the connecting section shown in Fig 23.
- 6) Attach excess LED unit harness and connector to the vehicle harness with a Tie wrap (F), shown in Fig 22.
- 7) Cut excess Tie wraps.



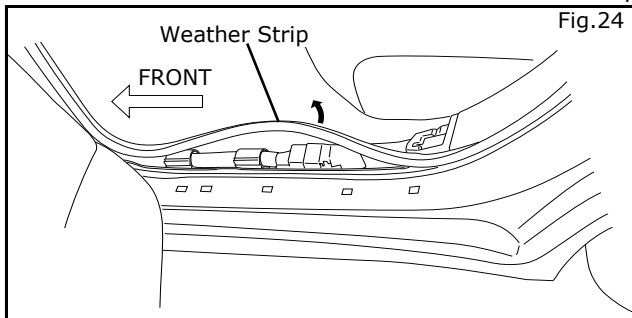
⚠ CAUTION

- Do not attach the harness to sharp metal edge.

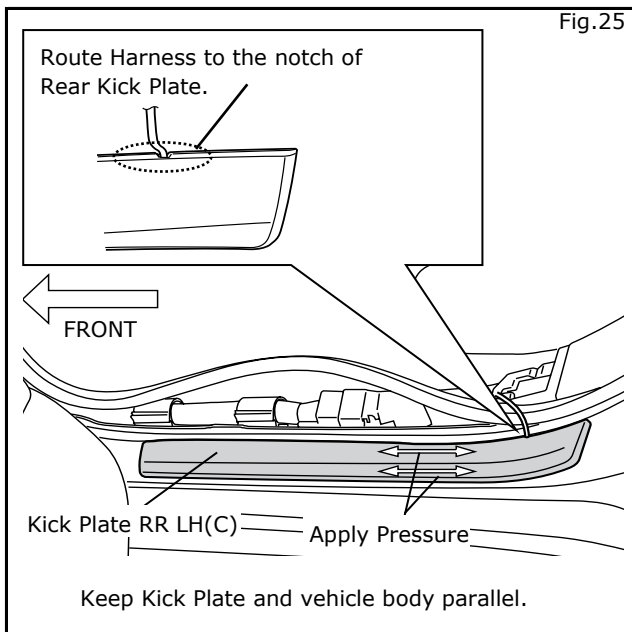
INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

13. REAR KICK PLATE INSTALLATION

The procedure below shows the installation for LH side.
Repeat procedure for RH side.



- 1) Remove the vehicle weather strip near Kick plate RR LH (C) attachment location shown in Fig 24.
- 2) Clean area with 100% alcohol and let dry for 30 seconds.



- 3) Pull the adhesive tape liner of back side of Kick plate RR LH (C).
- 4) Align clips on part to first, second and fifth hole on vehicle from front side.
- 5) Set part on vehicle, being careful to keep the outside edge of the part parallel to the rocker panel.
- 6) Apply minimum 15lb(49N) of pressure along the part to attach tape to body shown in Fig 25.

CAUTION

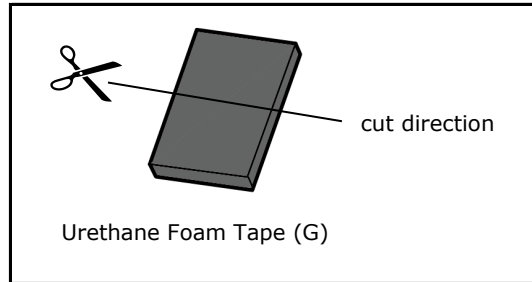
- Use caution when applying pressure as the surface may dent.
- During installation, be careful not to allow the harness to get stuck between the vehicle and the kick plate.
- Harness should be routed through the notched area of the kick plate.

INSTALLATION INSTRUCTIONS - ILLUMINATED KICK PLATE

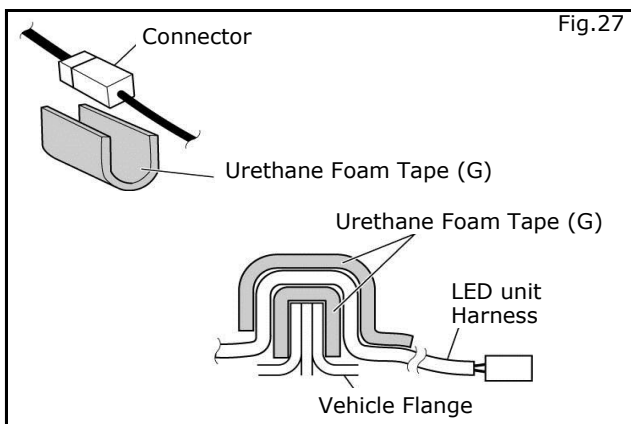
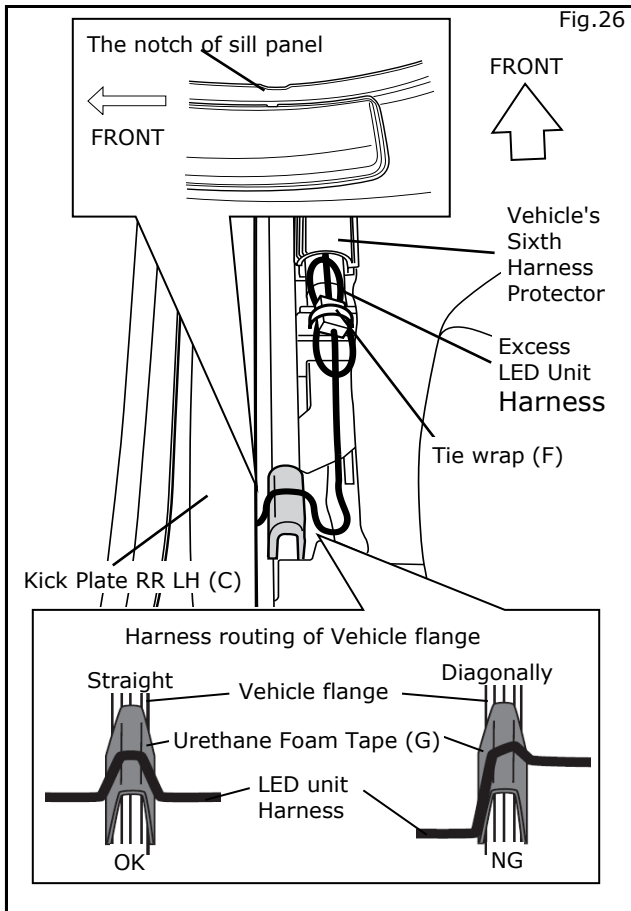
14. REAR HARNESS CONNECTION INSTALLATION

The procedure below shows the installation for LH side. Repeat procedure for RH side.

- 1) Fold one piece Urethane foam tape (G) and cut into two equal pieces.



- 2) Clean both sides of the attachment area for the Urethane foam tape (G) with the 100% alcohol. Let dry for 30 seconds.
- 3) Attach the cut piece of Urethane foam tape (G) to notch of sill panel shown in Fig 26.
- 4) Place the LED unit harness on top of the Urethane foam tape (G), then apply second half of the Urethane foam tape (G) on top of the harness, shown in fig 26 and fig 27.
- 5) Connect the connectors and apply the Urethane foam tape (G) on the connecting section shown in fig 27.
- 6) Attach excess LED unit harness and connector to the vehicle harness with a Tie wrap (F), shown in Fig 26.
- 7) Cut excess Tie wraps.



CAUTION

- Do not attach the harness to sharp metal edge.

ACCESSORY CHECK: (Must for any accessory that uses the vehicle battery for power)

- ☐ Connect the battery negative terminal and tighten the nut to 5.4 N-m (47.8 lb-in)
- ☐ Check all **Critical Installation Steps**.
- ☐ Check all **torque** values. (Reference related steps and figures)
- ☐ Verify all wiring is secure and not exposed.
- ☐ Trim all excess cable ties flush.
- ☐ **Check function. Confirm RH/LH "INFINITI" text is Illuminated when either door is in the open position. Manual engage door switch to verify Illuminated Kick plate turns OFF when room lamp goes OFF**
- ☐ Check all vehicle electrical systems that the accessory interfaces with.
 - ☐ Vehicle electrical system 1 (Must for pre-wiring, overlay harness)
 - ☐ Vehicle electrical system 2 (Electrical system(s) that the accessory connects)

RE-INSTALLATION OF REMOVED PARTS:

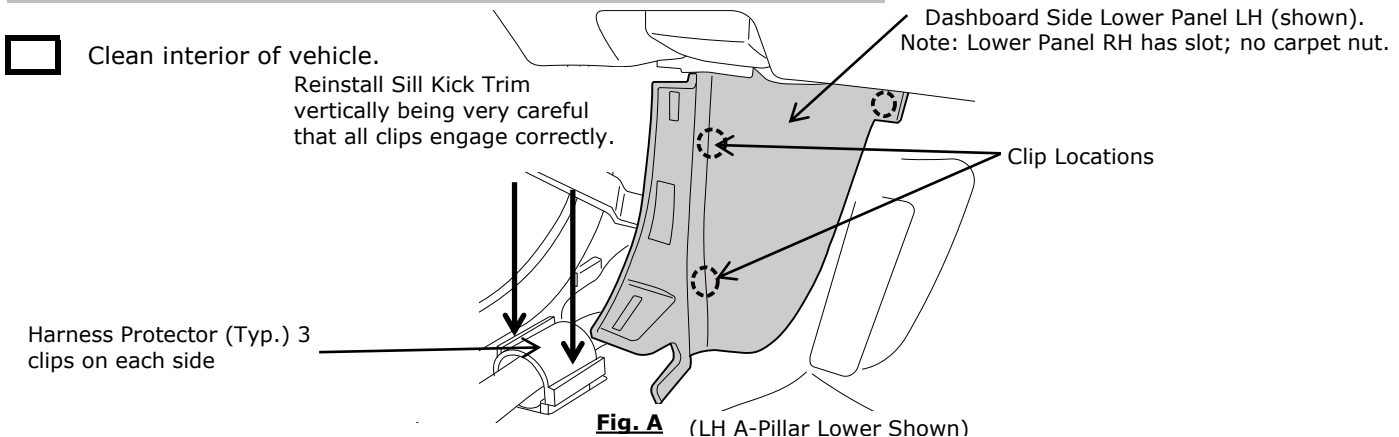
- ☐ Re-install all removed vehicle parts. Refer to the vehicle service manual as necessary.

(IMPORTANT : Do not reinstall the glove box until after the Dashboard Side Lower Panel RH (6) has been installed.)

- ☐ Reinstall the Dashboard Side Lower Panel LH and RH.
 - Be very careful not to damage the clips while inserting in the A-Pillar. (See Fig.A)
- ☐ Reinstall both the Sill Kick Trim being very careful that the vertical oriented tabs are aligned with the clips on the wire harness retainers. (See Fig.A)
- ☐ Reinstall the Glove Box
 - Make sure that all four of the U-clips along the top of the glove box opening are present.
 - Reconnect the Deck Lid Release Switch, Glove Box Lamp and seat the harness clip to the top of the glove box.
 - Reinstall the glove box, being careful not to trap any wiring.

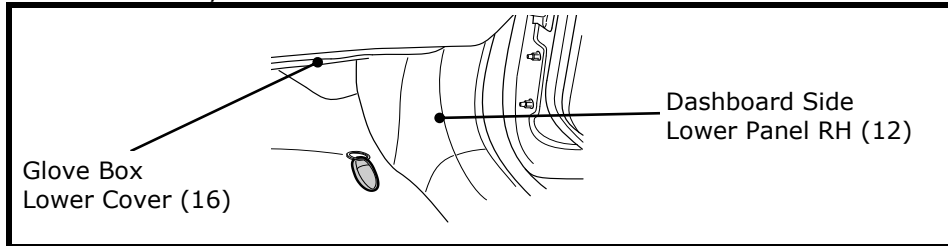
⚠ CAUTION

Use caution when re-installing interior components to avoid damage, scratches, or breaking of mounting clips. Refer to the vehicle service manual for more information.



FINAL INSPECTION:

- ☐ Verify re-installed trim parts for proper flush fit (no gap, etc.).
- ☐ Verify re-installed weather stripping for proper flush fit (no waviness, etc.).
- ☐ Verify all clips are fully engaged and locked.
- ☐ Verify re-installed trim parts are free from cracks, scratches or stress marks.
- ☐ Verify vehicle headliner, seat, steering wheel, center console, floor carpets, etc. are not soiled.
- ☐ Verify interior and exterior is not damaged.
- ☐ Turn ignition switch to "ON" and confirm proper operation of Vehicle Systems
 - ☐ If equipped, verify all window and sunroof one touch operation and perform the reset procedure if necessary. Refer to the vehicle service manual for more details.
 - ☐ Trunk Release Connector - Turn on the car, push and note if trunk opens.
 - ☐ Glove Box Lamp - Turn on headlamps; open glove box and note whether light goes on.
 - ☐ Room Lamp - Open door and note whether light goes on.
(Be sure that room lamp switch for on when door open is "on")
 - ☐ Key FOB Sensor - Place key FOB as shown below. And start vehicle. Note whether vehicle starts.



- ☐ Front Sonar Module Connector - Turn on vehicle, put vehicle in 'Drive'. Move slowly towards a large object in front of the vehicle. Note whether alarm sounds.
- ☐ Start engine and verify that there are no new Diagnostic Trouble Code. Turn ignition switch to "OFF".
- ☐ Place the Owner Manual, Quick Reference Guide, and/or other Manual in the glove box.
- ☐ **If this vehicle will be returned to a dealer lot or showroom, always place the extended storage switch in the "inventory" position. Refer to the Extended Storage Switch verbiage at the beginning of the 'INSTALLATION PROCEDURE' section.**
- ☐ Re-program radio presets and other vehicle settings to the recorded settings. No need to do this step if the extended storage switch is placed in the "inventory" position.

CAUTION

- **Do NOT step on kick plate and wash vehicle for 24 hours after installing to prevent the double-sided tapes from peeling.**
- **When turn off the ignition switch, do NOT let the door opening for long time, or else electrical source can be used up.**