



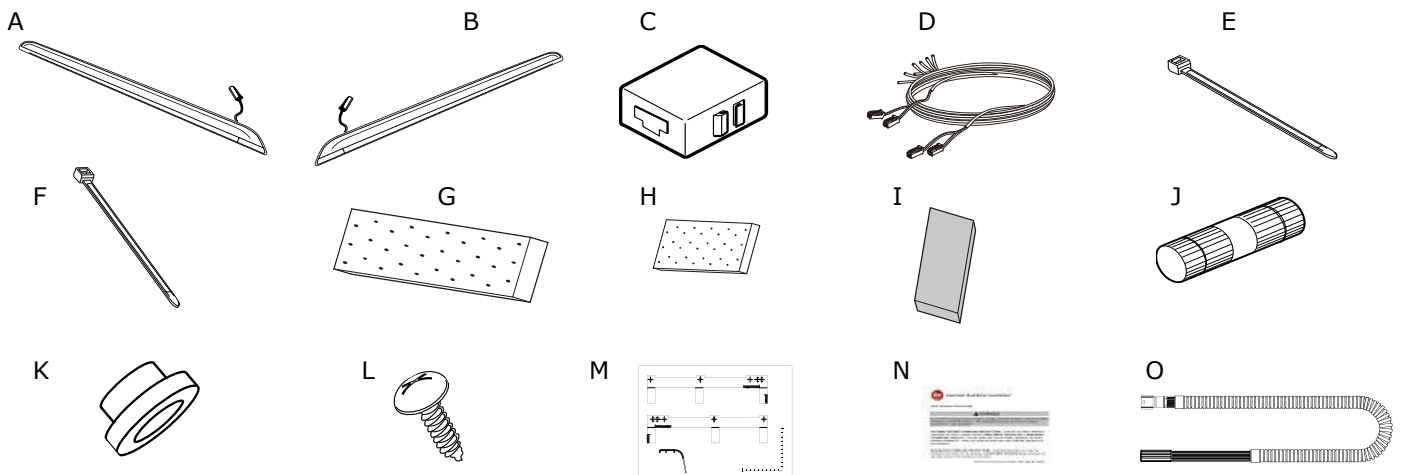
GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION:	Sill Lamp
APPLICATION:	INFINITI Q50
PART NUMBER:	999F3 Y2100

KIT CONTENTS:

Item	Qty.	Part Description	Service Part Number
A	1	Sill Lamp LH	999F3 Y2210
B	1	Sill Lamp RH	999F3 Y2220
C	1	Control module	999F3 Y2260
D	1	Wire Harness (For Sill Lamp & Illuminated Kick Plate)	999F3 Y2110
E	2	Tie Wrap (long)	N/A
F	11	Tie Wrap (short)	N/A
G	1	Foam tape Gray (large)	N/A
H	3	Foam tape Gray (small)	N/A
I	3	Protection tape Black	N/A
J	7	Posi Tap	999M1 VT000
K	6	Collar	N/A
L	6	Screw	N/A
M	1	Location Template	N/A
N	1	Installation Instructions Replacement Template	999V2 AW000
O	(1)	Accessory Service Connector (NOT INCLUDED IN KIT)	999Q9-J2002



TOOLS REQUIRED:

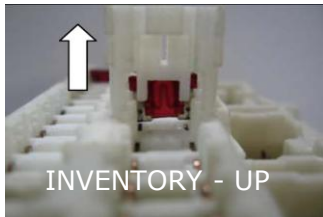
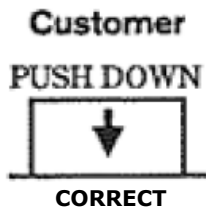
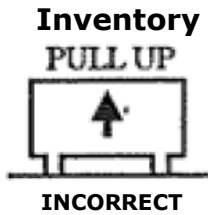
- Nylon Removal Tool
- Center punch
- Retractable cutter knife
- Screw driver
- Wire Cutter
- Masking tape
- Soap and Water
- Drill bits 3mm (.118"), 6mm (.236"), 9mm (.354"), 10mm (.394")
- Scissors
- Flash Light
- Fish tape
- 50/50 alcohol & water solution
- Soft non Linting Towel

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.



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

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.

⚠ 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	

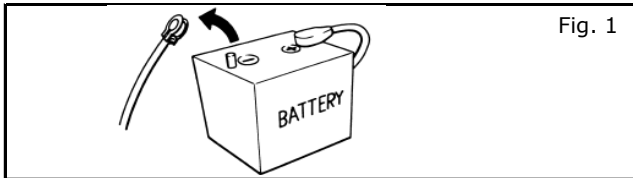
NOTE: The Extended Storage Switch is only an aid to improve battery life during vehicle storage at the dealer. If the Extended Storage Switch fuse ever needs service after vehicle delivery, discard the Extended Storage Switch and install the correct fuse in its place.

- 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



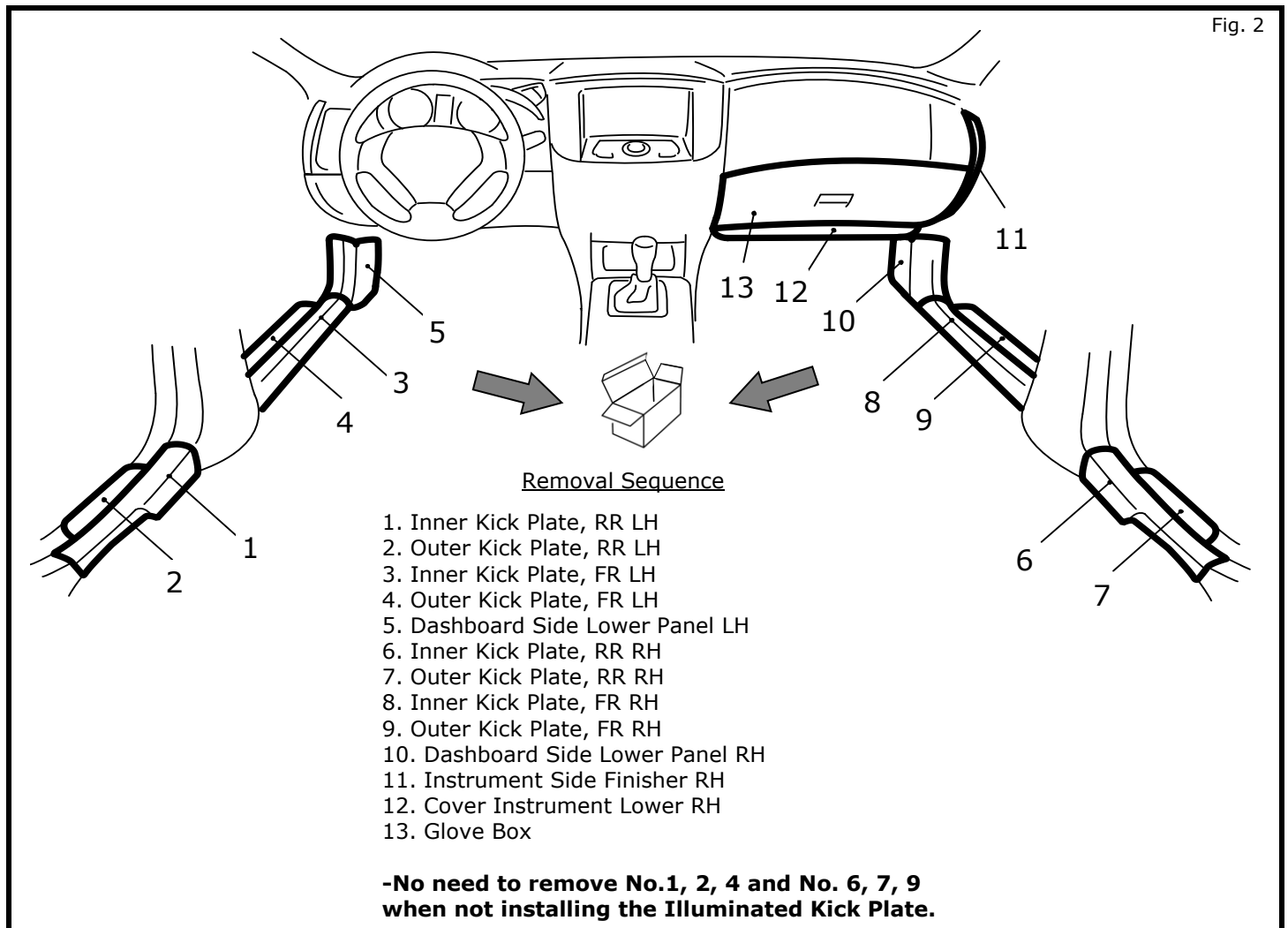
- 7) Disconnect the negative battery terminal.
- 8) Use seat and floor protection.
- 9) This part is to be installed at surface temperature of 65-100 deg.F.

INSTALLATION OVERVIEW:

⚠ CAUTION

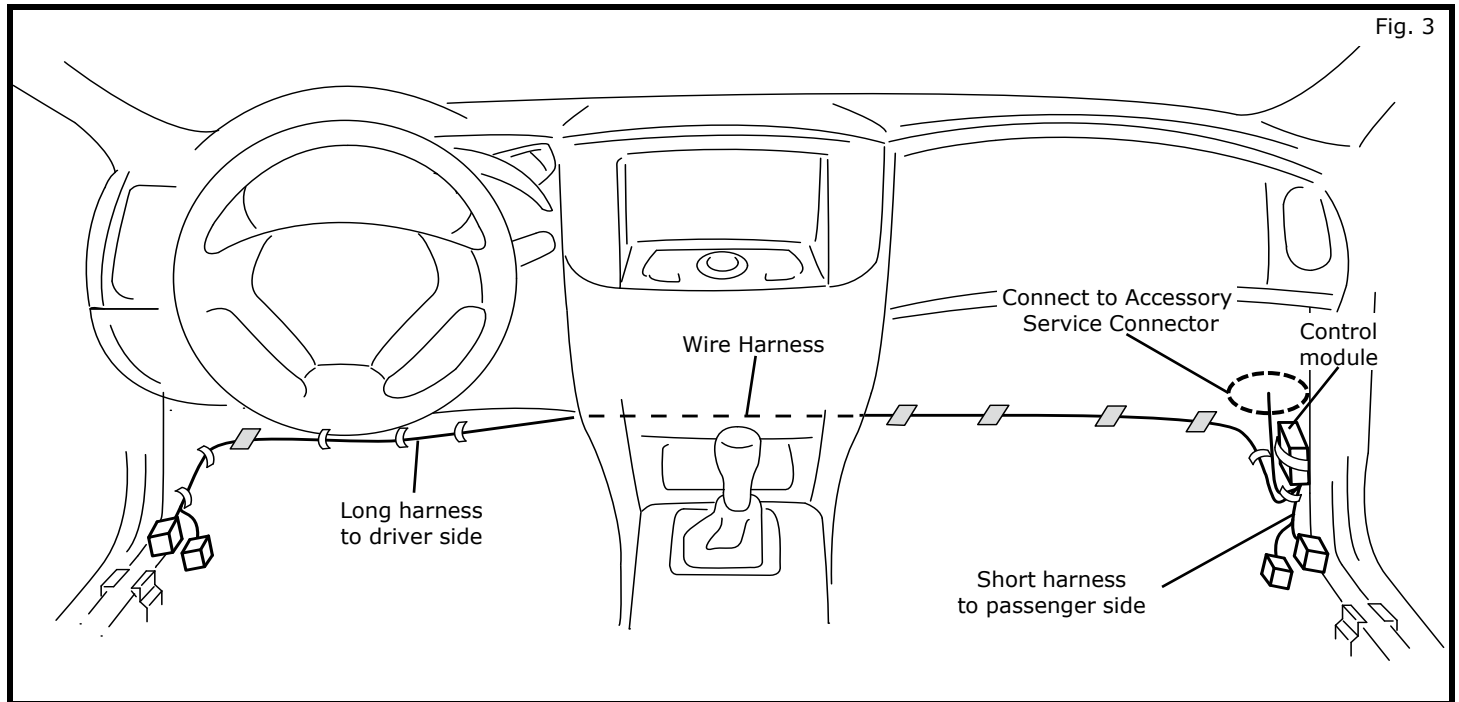
- Take care not to scratch or damage any component during the removal or re-installation process.
- Trim pieces found to have witness marks or broken clips are not to be reinstalled.

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



INSTALLATION OVERVIEW:

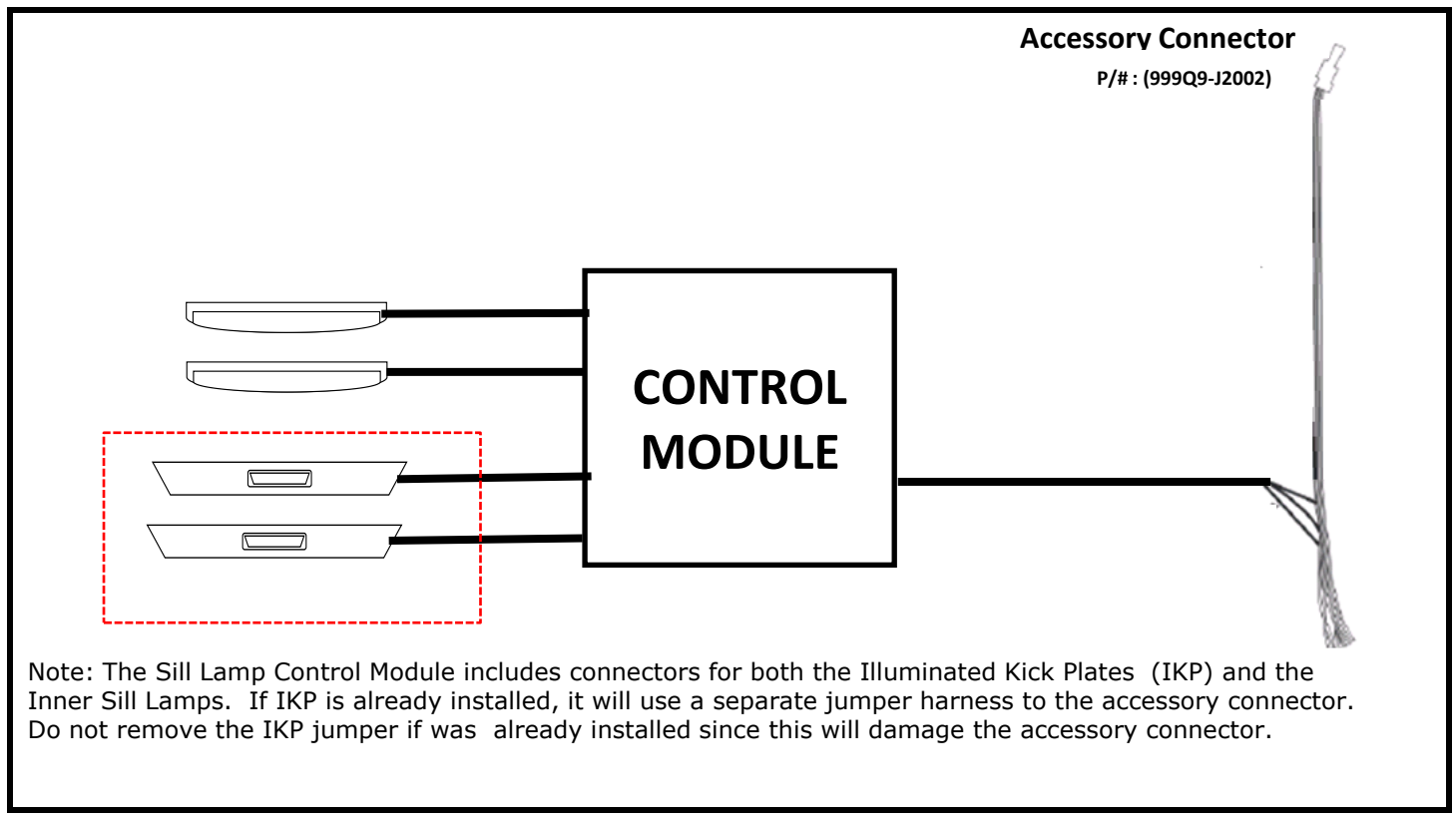
2) Installation Outline



⚠ CAUTION

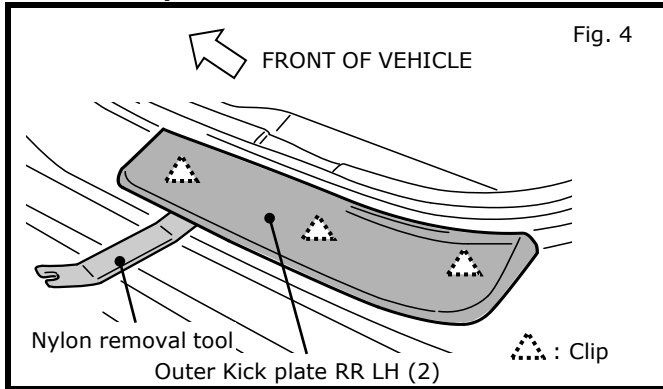
- Vehicle wiring color description is just for reference. Please refer to vehicle wiring diagram for details.

3) System Drawing



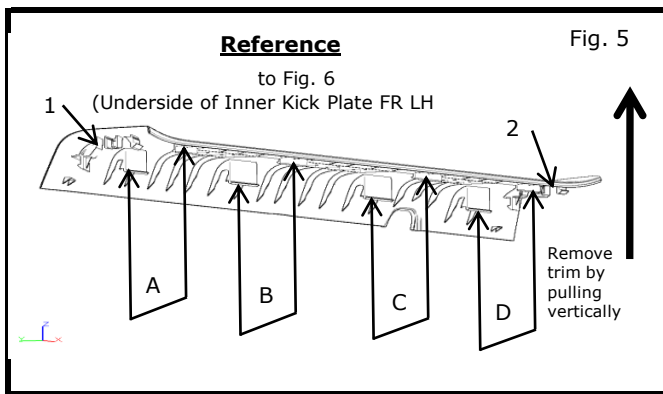
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



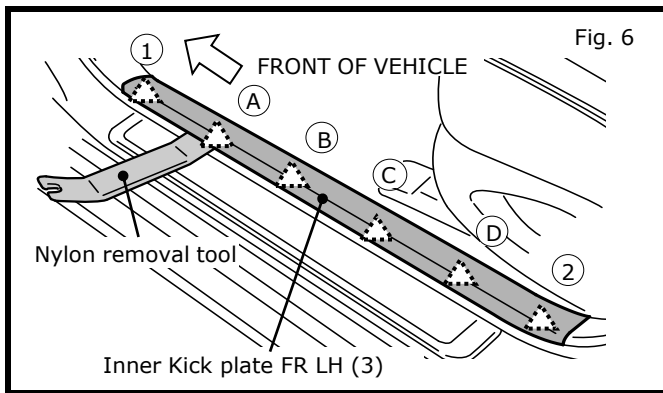
Note: Skip this step if not installing Illuminated Kick Plates

- 1) Outer Kick Plate RR LH (2) removal
 - a) Remove Outer Kick Plate RR LH (2) by pulling straight up to disconnect clips as shown in Fig.4



Important: Clips are located at locations labeled; 1, 2, and A thru D in Fig.5 and Fig.6. Note locations and orientations to avoid damage.

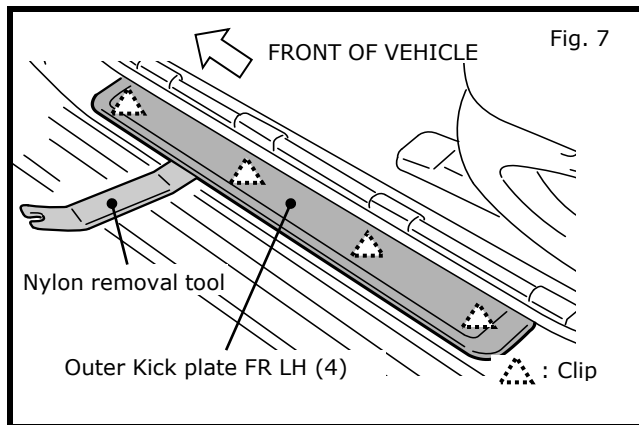
-PULL CAREFULLY-



- 2) Inner Kick Plate FR LH (3) removal
 - a) Remove Inner Kick Plate FR LH (3) by pulling straight up to disconnect clips as shown in Fig.5 and Fig.6.

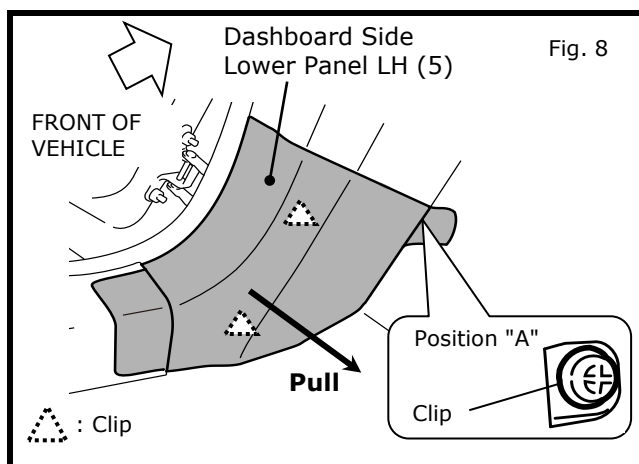
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.

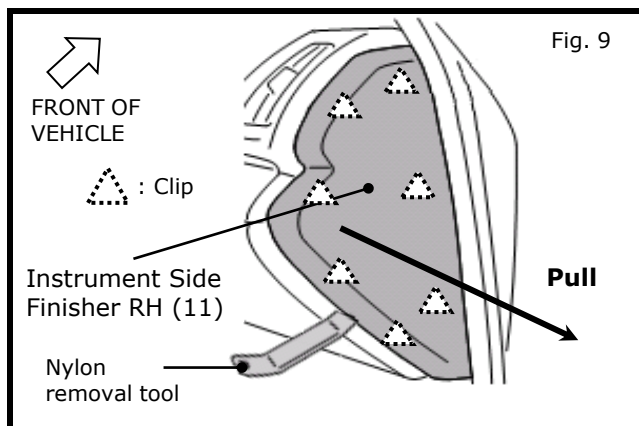


Note: Skip this step if not installing Illuminated Kick Plates

- 3) Outer Kick Plate FR LH (4) removal
 - a) Remove Outer Kick Plate FR LH (4) by pulling straight up to disconnect clips as shown in Fig.7.



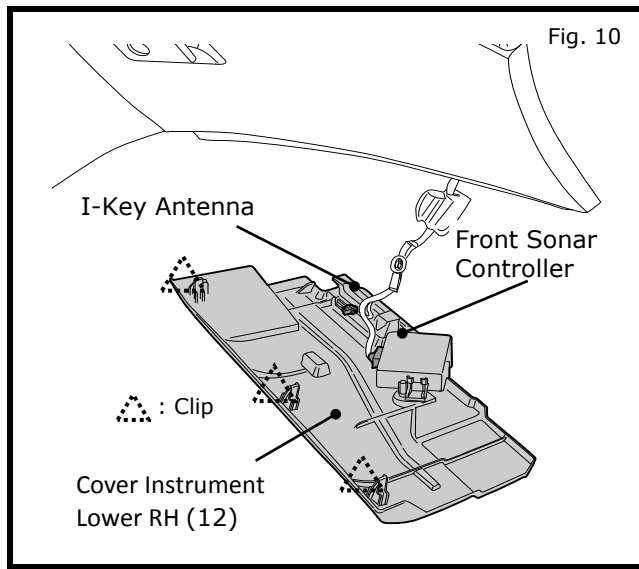
- 4) Dashboard Side Lower panel LH (5) removal
 - a) Remove the clip at "Position A".
 - b) Remove Dashboard Side Lower panel LH (5) by pulling out horizontally to disconnect the clips as shown in Fig.8.
- 5) Repeat steps 1 through 5 for RH side of vehicle.
 - Inner Kick plate RR RH (6)
 - Outer Kick plate RR RH (7)
 - Inner Kick plate FR RH (8)
 - Outer Kick plate FR RH (9)
 - Dashboard Side Lower panel LH (10)



- 6) Instrument Side Finisher RH (11) removal
 - a) Insert a nylon removal tool into lower space.
 - b) Pull the Instrument Side Finisher RH out as shown in Fig.9.
 - c) Remove Instrument Side Finisher RH (11).

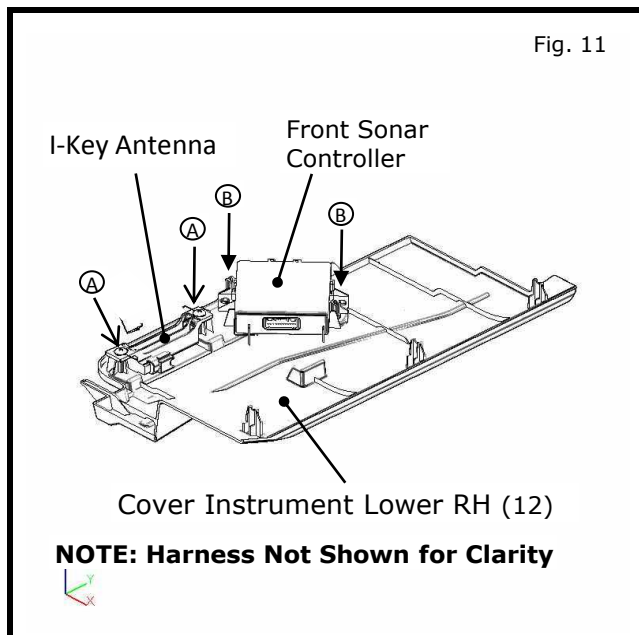
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.

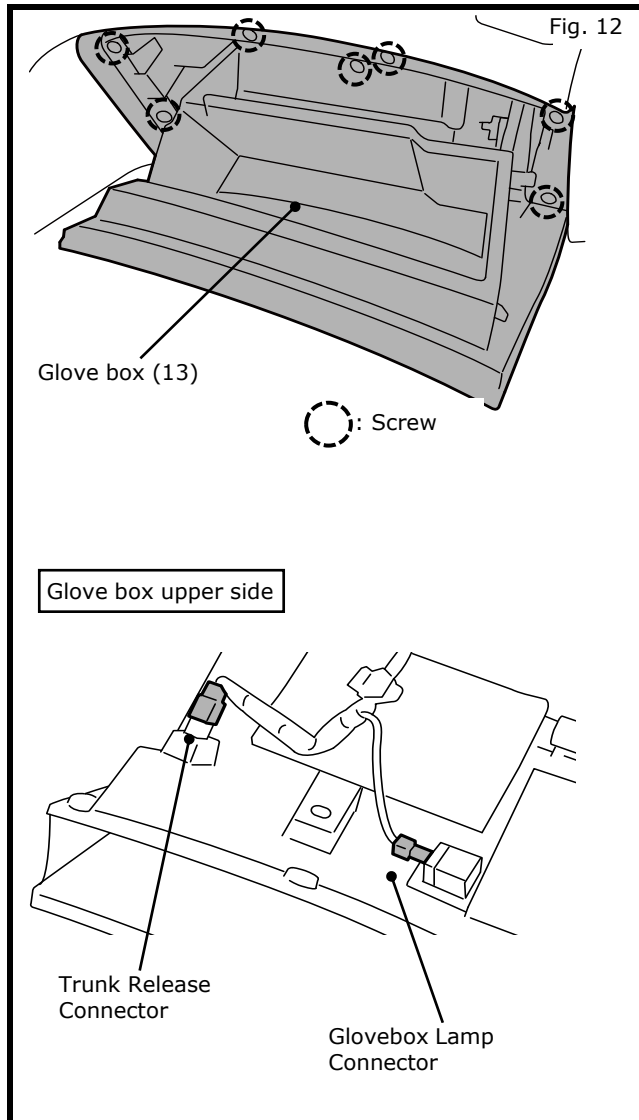


- 7) Cover Instrument Lower RH (12) removal.
 - a) Pull Edge under Glove Box downward, disengage 3 clips identified in Fig.10.
 - b) Slide the Cover Instrument Lower RH (12) rearward to disengage forward locators.
 - c) Remove Cover Instrument Lower Cover (12) as shown Fig.10.

NOTE: DO NOT DISCONNECT THE CONNECTORS TO EITHER THE KEY FOB SENSOR OR THE FRONT SONAR CONTROLLER. BOTH UNITS MUST BE REMOVED WITHOUT BEING DISCONNECTED FROM THE HARNESS.

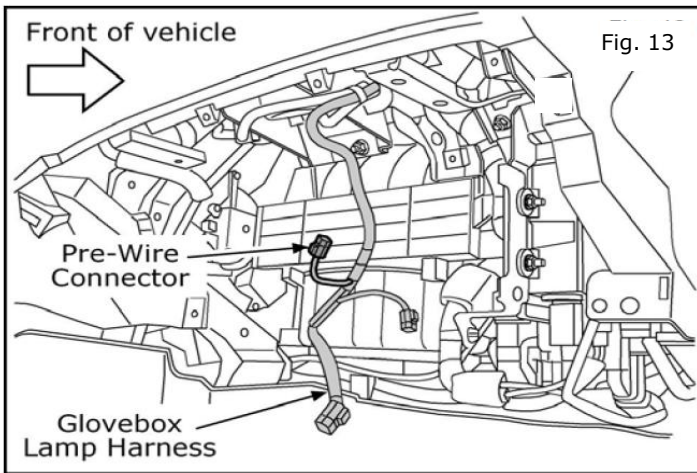


- 8) I-Key Antenna removal
 - a) Remove two Phillips head screws as shown at (A)
 - b) **Leave the connector attached**
- 9) Front Sonar Controller removal.
 - a) Remove two Phillips head screws as shown at (B)
 - b) The screws at (B) attach through the other side of the Cover Instrument Lower RH (12)
 - c) **Leave the connector attached**



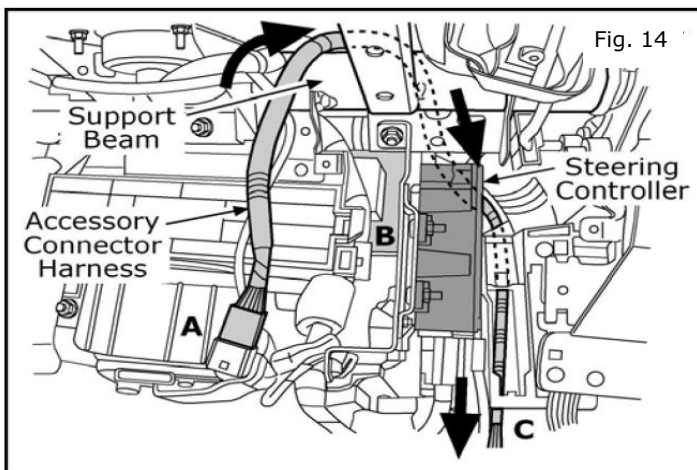
- 10) Glove Box (13) removal
 - a) Remove (6) mounting screws from glove box as shown in Fig.12.
 - b) Pull and remove the glove box.
 - c) Disconnect vehicle's connectors as shown in Fig.12.

INSTALLATION PROCEDURE: ACCESSORY SERVICE CONNECTOR (IF NEEDED)



- 11) Inside the glovebox cavity, locate the Pre-Wire Connector on the glovebox lamp harness. Carefully cut the tape holding the connector and pull it out away from the harness.

NOTE: A previously installed accessory may be present. If so, carefully remove the accessory connector harness from the accessory connector plug before posi-tapping. It is recommended that all posi-tapping be completed before reattaching the accessory connector harness to the plug.



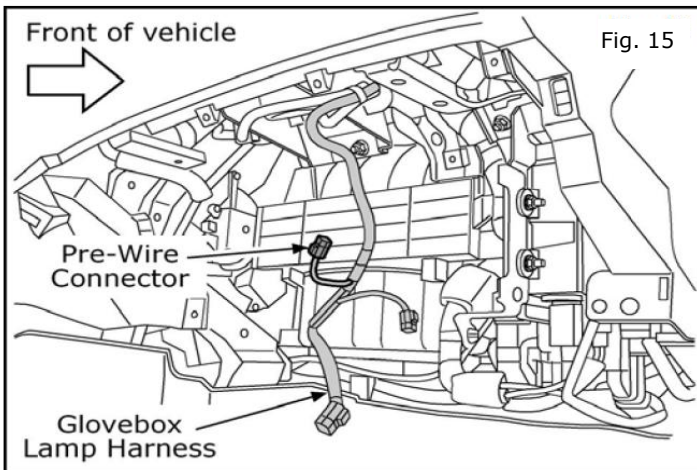
- 12) **The Accessory Connector Harness needs to be inserted into a path from Point (A) to Point (C) as shown.**

A two-step process is recommended to install the harness.

- 1) Tape the loose wire end of the Accessory Connector Harness to keep the wires rigid. Feed the harness over the Cross Car IP Support Beam so that it comes out at the gap (B) between the HVAC and the Steering Controller.

- 2) Against the Front-of-Dash, tuck the end of the accessory harness up and over Steering Controller. The taped end of the harness should come out at (C) below. Remove the tape from Step 1.

NOTE: Some vehicles configuration do not have as many obstacles as shown here.



- 13) Plug the Accessory Connector Harness into the Pre-Wire Connector on the glovebox lamp harness. Secure the Accessory Connector Harness to existing vehicle harness locations with cable ties.

INSTALLATION PROCEDURE: WIRING HARNESS INSTALLATION

CAUTION

This Accessory Service Connector is for use only with Genuine Nissan (or Infiniti) or Nissan (or Infiniti) approved accessories. Use of this connector with non Genuine Nissan (or Infiniti) or Nissan (or Infiniti) approved accessories or failure to follow the installation instructions for the connector contained in this package may result in damage to the accessory and/or your vehicle. Nissan (or Infiniti) is not liable for loss or damage due to improper installation or the installation of non Genuine or non approved accessories.

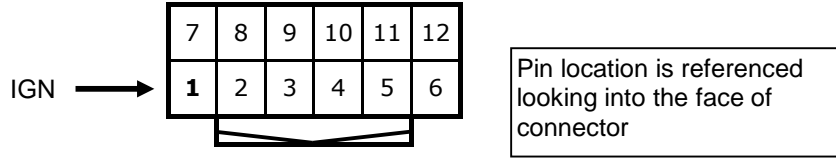
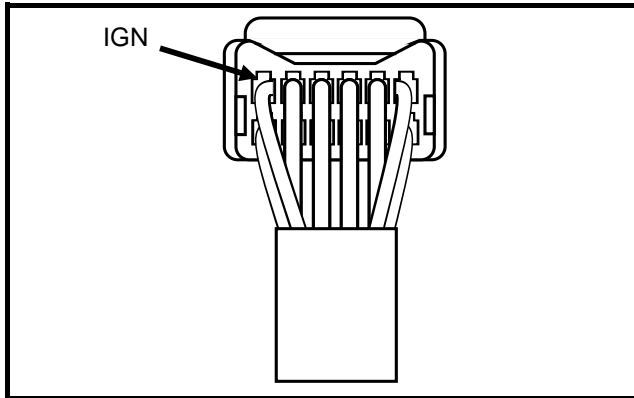
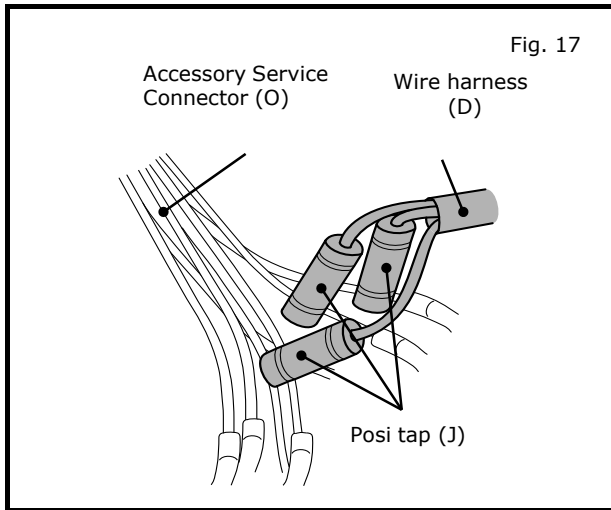


Fig. 16



999Q9 J2002		
Pin	Label	Color
1	IGN	WHITE
2	BAT	RED
3	TL_LMP	PURPLE
4	RM_LMP	YELLOW
5	BATSVR	PINK
6	RR_DR_RH	DK BLUE
7	RR_DR_LH	LT BLUE
8	DR_LK_DR_FL_AS	GREY
9	FR_DR_SW_RH	DK GRN
10	FR_DR_SW_LH	LT GRN
11	ACC	ORANGE
12	GND	BLACK



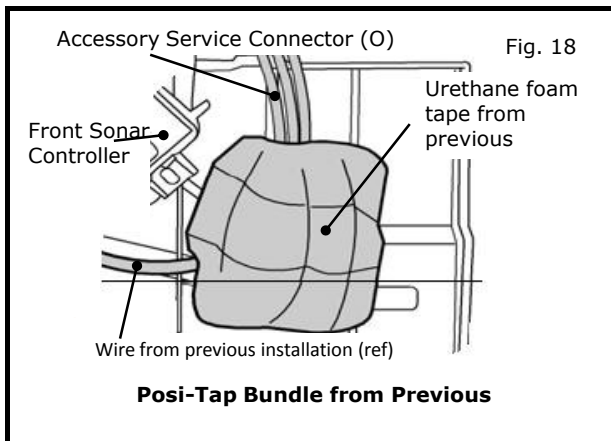
- 1) Connect Wire harness (D) to "Accessory Service Connector (Part No. 999Q9-J2002)" with Posi-Tap (J) as shown in Fig.17.

Wiring is shown in the Mech Drawings on Page 26 and Page 27

- 2) Wrap the Posi-tap (J) with electrical tape for strength
- 3) Plug the Accessory Service Connector into the vehicle harness.

**Note: Harness is not included in this KIT
Reference Part No. 999Q9-J2002**

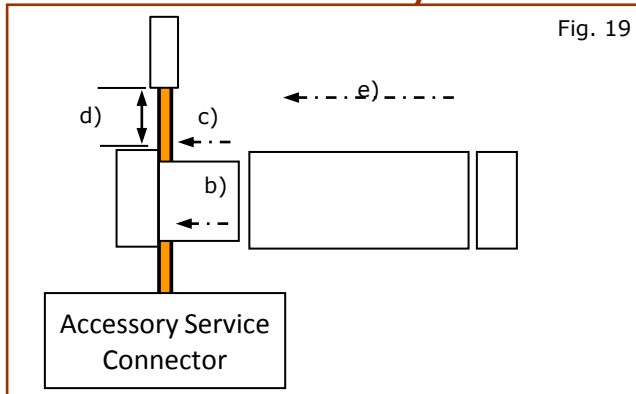
Note: See next page for Posi-Tap and taping instructions



Note: A previously installed accessory may be present. If so, carefully remove the Accessory Service Connector from the vehicle harness before Posi-tapping. It is recommended that all Posi-tapping be completed before reattaching the Accessory Service Connector to the vehicle harness.

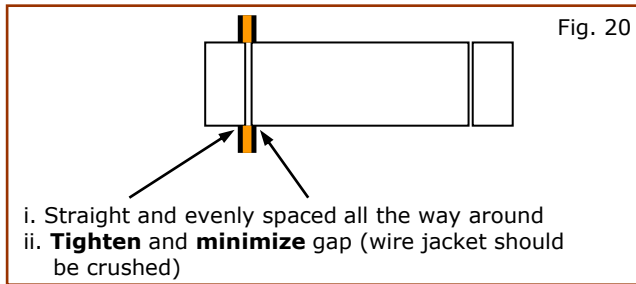
Note: Be sure to grab the connector and not the harness when separating the plug from the foam tape.

POSI-TAP for the Accessory Service Connector ONLY.



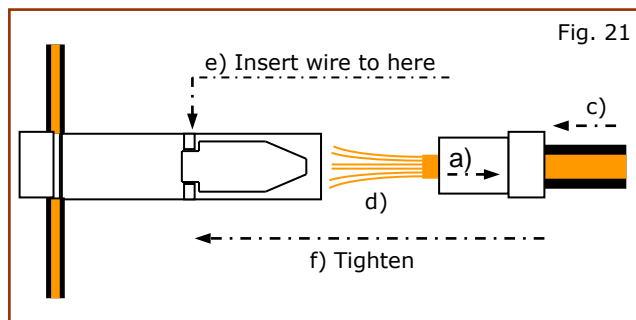
- 4) Tap Accessory service wire.
 - a) Identify and confirm correct wire in the Accessory Service Connector to be tapped.
 - b) Remove cap (slot side) from tap body.
 - c) Slide cap around single accessory wire.
 - d) Position cap $\geq 6.35\text{mm}(0.25\text{in})$ away from the heat shrink end of Accessory Service Connector (measurement for first posi-tap installed on the circuit).
 - e) Tighten the tap **TIGHT** with finger pressure.
 - f) Tighten by another quarter turn.

NOTE: Figures are not to scale.

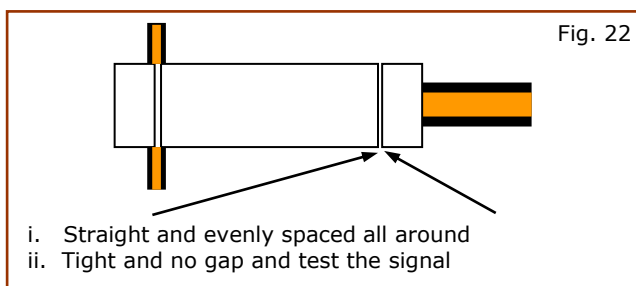


- 5) Inspect the tap to ensure correct installation.
 - a) Pull on the wire lightly to ensure connection.
 - b) Inspect the tap to ensure correct installation.
 - c) Test the signal to ensure that it is working

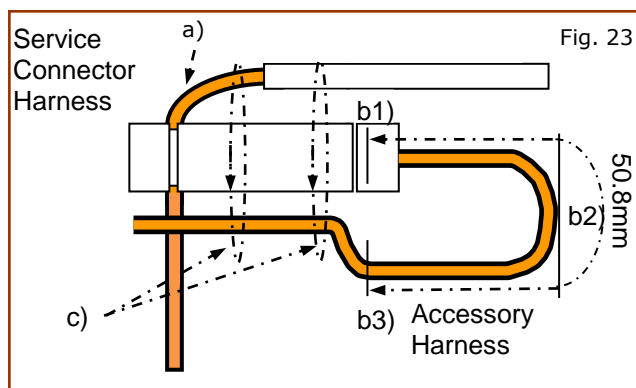
NOTE: Avoid putting pressure on the vehicle wire and tap for the remainder of the installation.



- 6) Tap accessory wire.
 - a) Remove tap (non-pierce) side from tap.
 - b) Remove the protective stub from the wire.
 - c) Insert wire through the non-pierce side opening.
 - d) Spread the individual strands into fan shape.
 - e) Insert wire into the tap body and ensure that it is all the way in.
 - f) Tighten the tap **TIGHT** with finger pressure.
 - g) Tighten by another quarter turn.



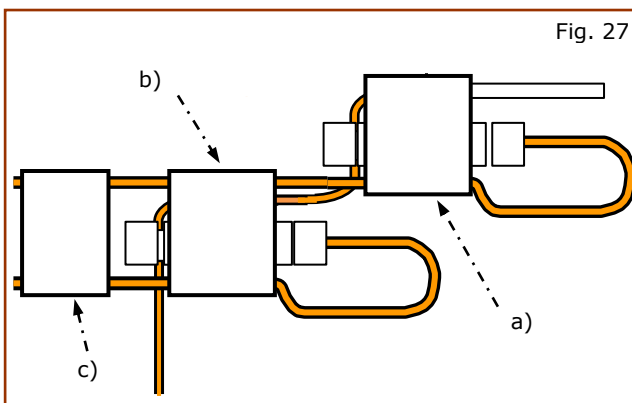
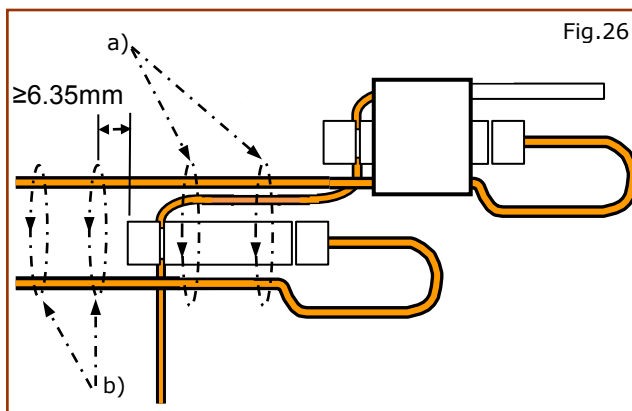
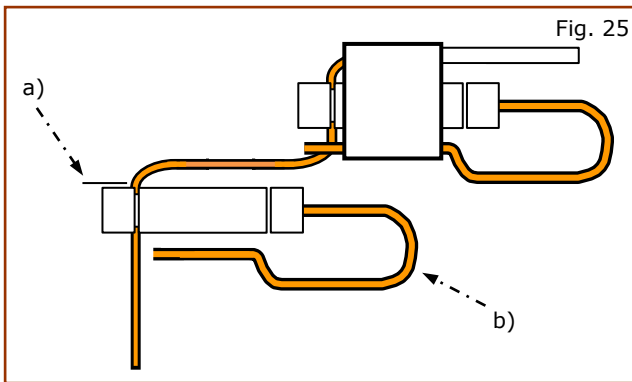
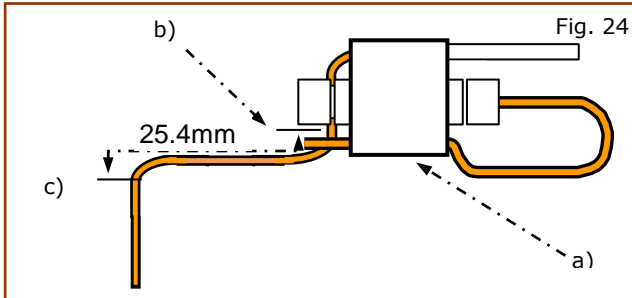
- 7) Confirm the tapped accessory wire.
 - a) Pull on the wire lightly to ensure connection.
 - b) Inspect the tap to ensure correct installation.
 - c) Test the signal to ensure that it is working.



- 8) Forming strain relief loop (always required)
 - a) Gently bend the end of the pierced wire (where it exits the cap) down towards body of Posi-tap.
 - b) On the tapped wire of the non-pierce side; starting at point b1), measure 50.8mm (2in) to point b3). Make the first bend of the loop b2), half the distance measured 25.1mm (1in), and up towards the body of the posi-tap, make the second bend of the loop b3) in towards the posi-tap so it can be secured with electrical tape.
 - c) Secure the pierced wire on the heat shrink side and the tapped wire on the non pierce side to the body of the tap with electrical tape (≥ 2 revolutions).

IF securing multiple posi-taps on a single circuit.

NOTE: If securing multiple taps to single circuit continue to Step 9, if tapping different circuits repeat steps 4-8 as required, then proceed to step 13



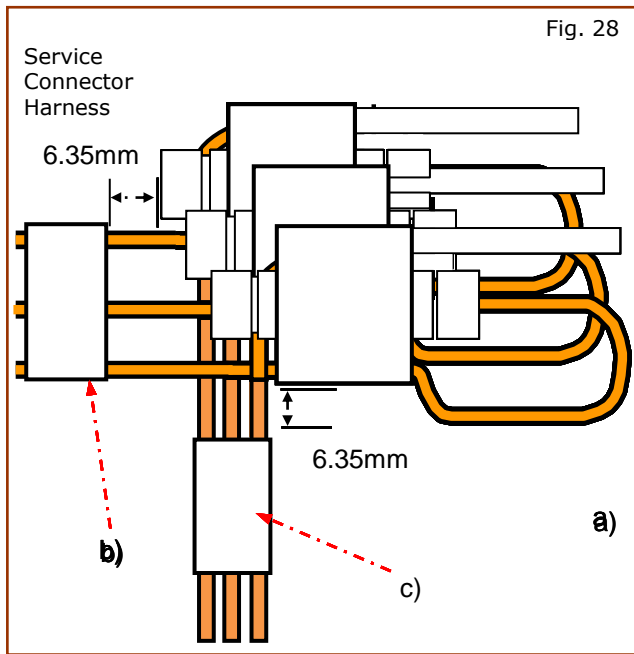
- 9) Multiple posi-taps on the same wire; first tap
- a) The first accessory is tapped, relieved and secured as shown in Fig 1 thru 5 (these steps are always the same).
 - b) Measure 25.4mm(1in) from point b) to point c) on the pierced wire.
 - c) At points b) & c), bend the pierced wire gently to form the "staircase" shape.
- 10) Multiple posi-taps; second accessory.
- a) Tap second accessory at point b), making sure to preserve "staircase shape".
 - b) After tapping second accessory, form a strain relief loop for the tapped wire on the non-pierce side as shown in Fig c) and detailed in step 5b.

NOTE: Do not secure before reading step 8. Repeat as necessary.

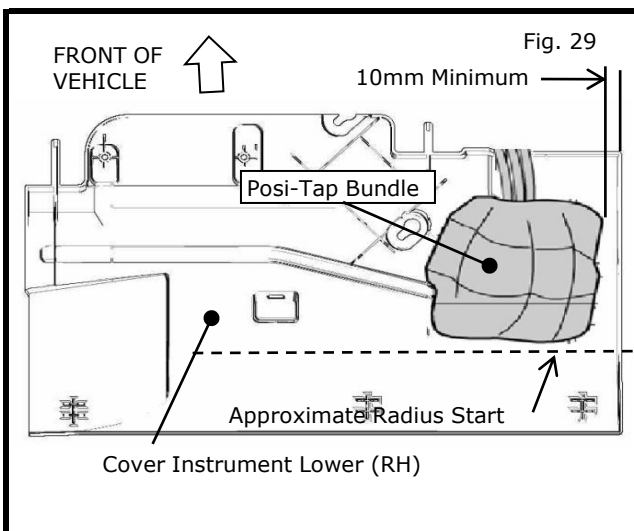
- 11) Securing multiple posi-taps on the same circuit
- a) Secure the pierced and tapped wires from the first posi-tap, along with the tapped wire from the non pierce side of the 2nd posi-tap to the body of the 2nd tap with electrical tape (≥ 2 revolutions).
 - b) Secure the tapped wires from the non-pierced sides of each tap to each other with electrical tape (≥ 2 revolutions) at a distance of $\geq 6.35\text{mm}$ (0.25in) from the head of last posi-tap shown in Fig b).
- Note:** Repeat as required
Note: No single wire should be posi-tapped more than 4 times to maintain integrity.

- 12) Multiple accessory taps on the same circuit secured.
- a) The first accessory is tapped, relieved and has the pierced wire on the heat shrink side and the tapped wire on the non-pierce side secured to the first tap as shown in Fig a).
 - b) The second accessory is tapped, relieved and has the pierced wire, the tapped wire on the non-pierce side and the tapped wire from the non-pierce side of the first posi-tap secured to the second tap as shown in Fig b).
 - c) Finally the tapped wires on the non-pierce side of the first and subsequent posi-taps are secured to each other as shown in Fig c).

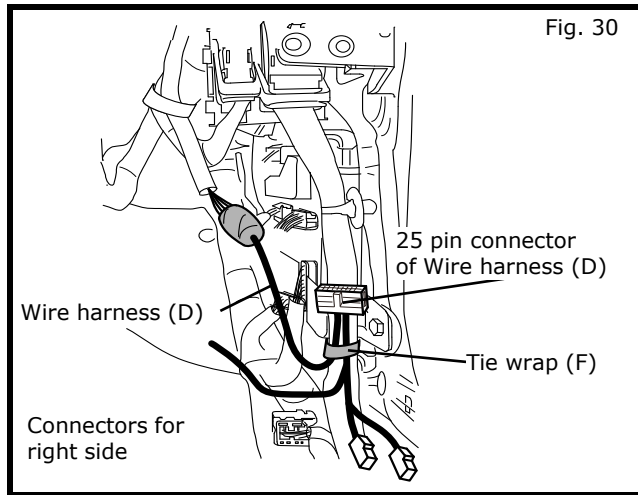
Securing multiple tapped wires together.



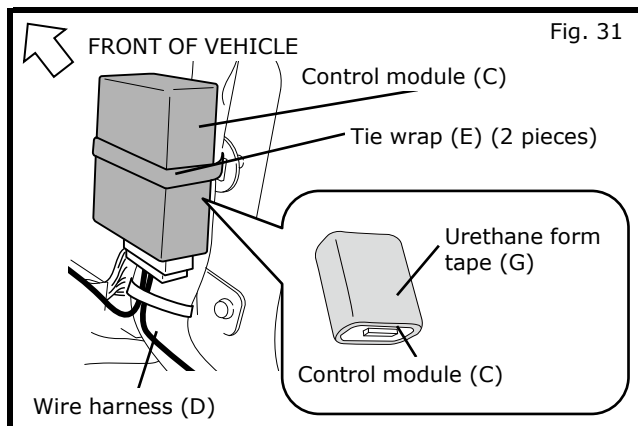
- 13) Multiple accessory taps on different circuits secured together.
- The tapped accessories (with wires already secured to tap bodies) are stacked slightly staggered on top of each other as shown in Fig a).
 - The tapped wires on the non-pierce side of all the posi-taps are secured to each other with electrical tape (≥ 2 revolutions) at a distance of $\geq 6.35\text{mm}$ (0.25in) as shown in Fig b).
 - The pierced wires of the first and subsequent posi-taps are secured to each other with electrical tape (≥ 2 revolutions) at a distance of $\geq 6.35\text{mm}$ (0.25in) as shown in Fig c).



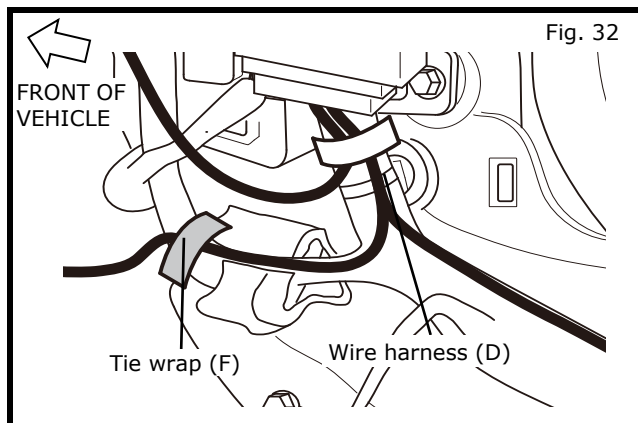
- 14) Location of Completed Posi-Tap Bundle on the Cover Instrument Lower
- Locate Posi-Tap Bundle as shown in Fig.29.
 - Critical requirements:**
 - Maximum Thickness of Posi-Tap Bundle not to exceed 25mm thick.**
 - Do not install Posi-Tap Bundle rearward of the radius of the Cover Instrument Lower (RH) Fig.29.**
 - Do not install Posi-Tap Bundle closer than 10mm from edge of the Cover Instrument Lower (RH) Fig.29.**

INSTALLATION PROCEDURE:**WIRING HARNESS INSTALLATION**

- 15) Route Wire harness (D) and secure to vehicle's harness by Tie wrap (F) as shown in Fig.30. (1 place)



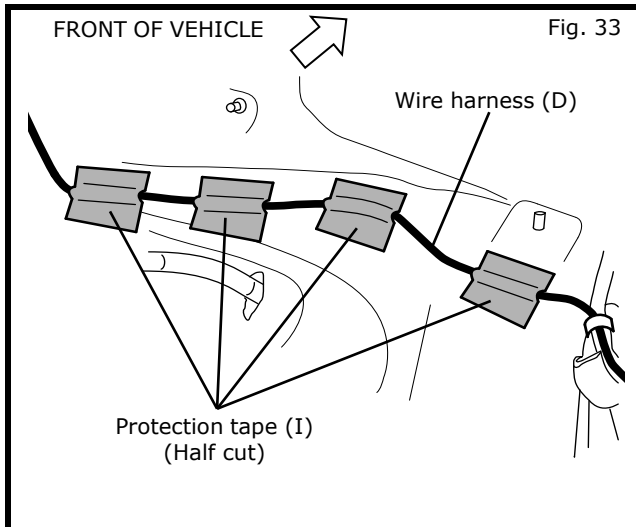
- 16) Wrap the Control module (C) with the Urethane form tape (G).
- 17) Secure the Control module (C) to vehicle's harness with two Tie wraps (E) as shown in Fig.31.
- 18) Connect the 25-pin connector of Wire harness (D) to the connector of Control module (C).



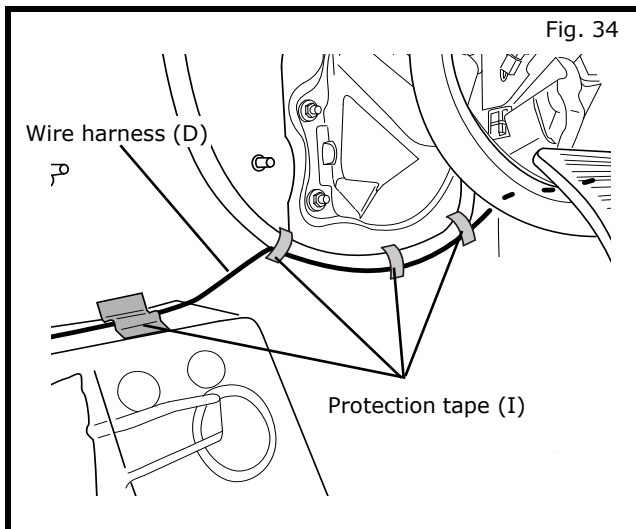
- 19) Route Wire harness (D) and secure Wire harness (D) to vehicle's harness by Tie wrap (F) as shown Fig.32. (1 place)

CAUTION

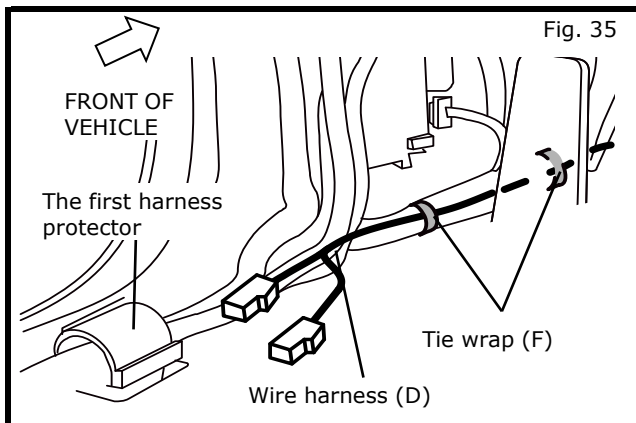
- Do not attach the harness to sharp metal edge.

INSTALLATION PROCEDURE:**WIRING HARNESS INSTALLATION**

- 20) Cut three pieces of Protection tape (I) in three equal pieces. Note: balance pieces will be used for step number 21 as shown in Fig.34.
- 21) Route Wire harness (D) on the vehicle's floor, secure Wire harness (D) with Protection tape (I) (4 places) as shown in Fig.33.



- 22) Route Wire harness (D) along vehicle parking brake cable as shown in Fig.34. Secure Wire harness (D) to vehicle's brake cable by using balance pieces of Protection tape (I) (3 places), then secure Wire harness (D) to vehicle's floor by Protection tape (I) (1 place) as shown in Fig.34.



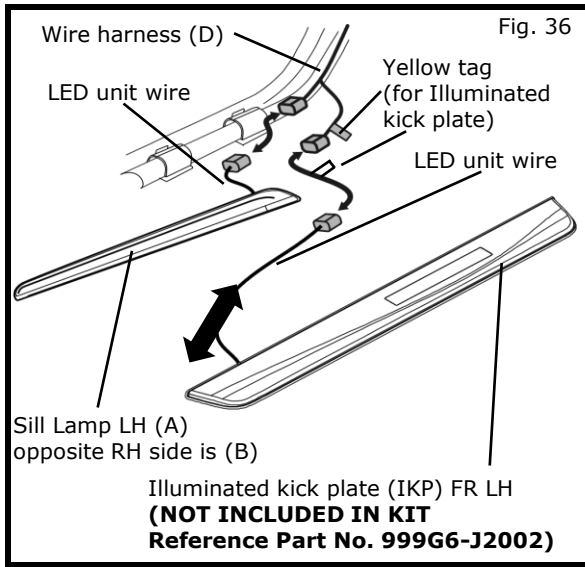
- 23) Route Wire harness (D) along vehicle's harness in front of the first harness protector of vehicle as shown in Fig.35. Then secure Wire harness (D) to vehicle harness by Tie wrap (F) (2 places).

CAUTION

- Do not attach the harness to sharp metal edge.

INSTALLATION PROCEDURE: WIRING HARNESS INSTALLATION

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



Note: If not installing the Illuminated kick plate, Omit the contents about the Illuminated kick plate.

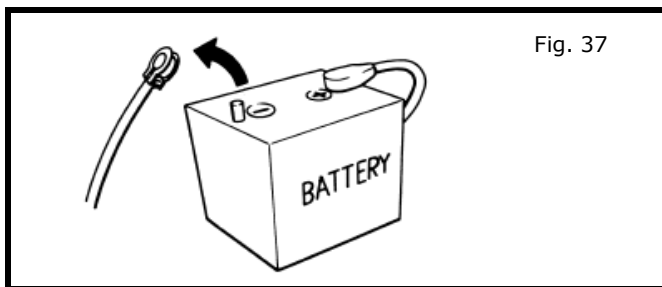
- 24) Function check
- Connect Wire harness (D) to Sill Lamp LH (A) connector and Illuminated kick plate connector as shown in Fig.36. (Repeat steps for passenger side).
 - Connect battery.
 - Close all doors and Lock doors by the remote key.
 - Unlock doors by the remote key.
 - Confirm IKP and Sill Lamp (driver side) turns on when driver side door is opened. (Repeat step for passenger side).

f) Confirm Sill Lamp (driver side) brightness is reduced when driver side door is closed. Then after 15 seconds Sill Lamp will turn off. To perform this function, manual engage door switch. (Repeat step for passenger side)

Note: Each Illuminated Kick plate will turn off at same timing as each door is closed.

g) Confirm each Sill Lamp is turned off when ignition switch is turned on

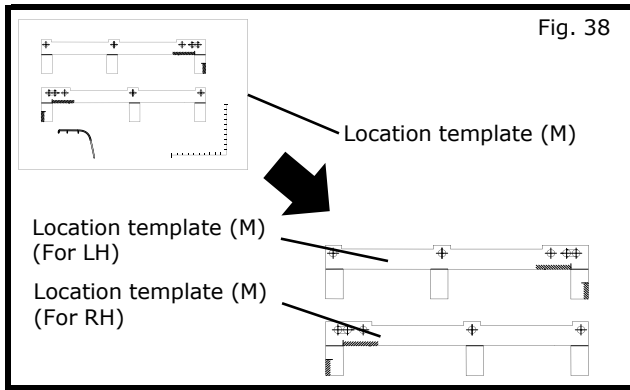
h) Confirm each Sill is turned off when doors are locked by remote key.



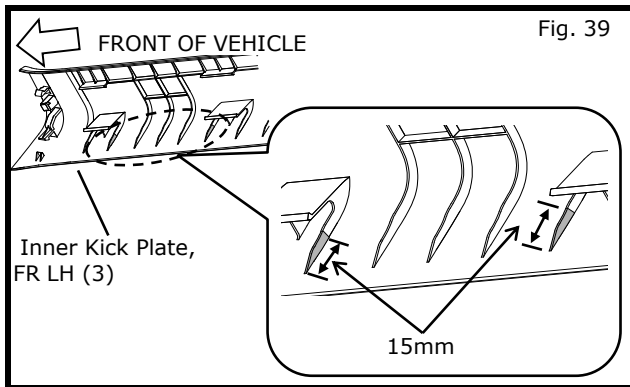
k) Disconnect battery as shown in Fig.37.

INSTALLATION PROCEDURE: SILL LIGHTING INSTALLATION

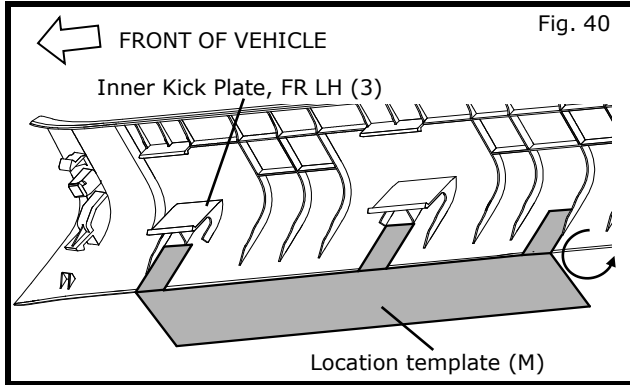
NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



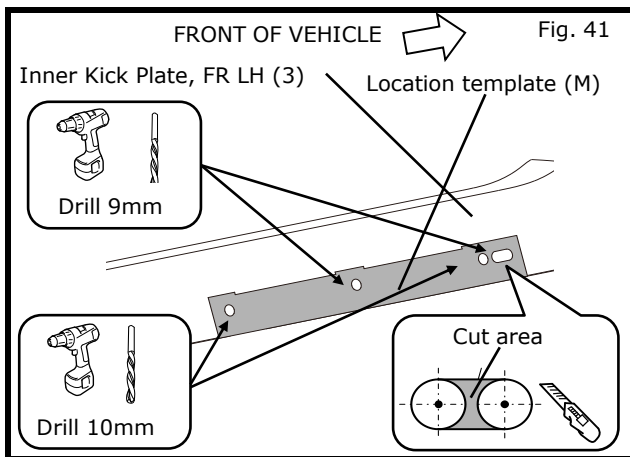
- 1) Cut out Location template (M) as shown in Fig.38.



- 2) Cut the ribs of back side of Inner Kick Plate, FR LH (3) as shown in Fig.39.



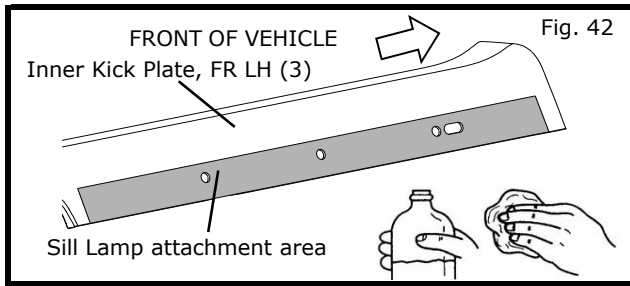
- 3) Align Location template (M) to Inner Kick Plate, FR LH (3) and apply masking tape to hold Location template (M) as shown in Fig.40.



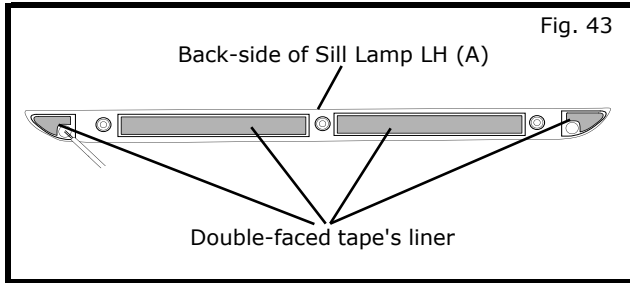
- 4) Fold Location template (M) and secure with masking tape. Mark the holes position (+) of Location template (M) by center punch as shown in Fig.41.
- 5) Remove Location template (M).
- 6) Start by drilling 3mm pilot hole then drill 9mm & 10mm. Holes at the marked locations vertically on Inner Kick Plate FR, LH (3) as shown in Fig. 41.
- 7) Cut through two holes to make a slot as shown in Fig.41.

INSTALLATION PROCEDURE: SILL LIGHTING INSTALLATION

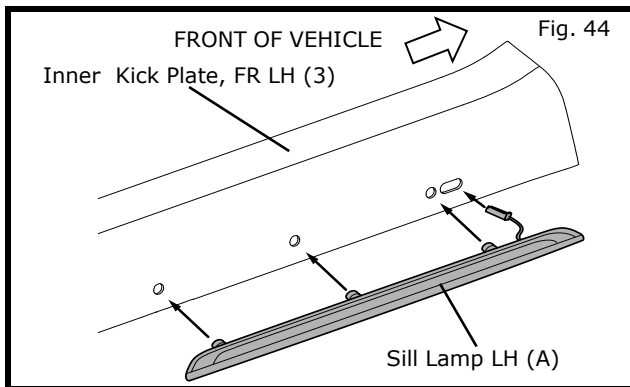
NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



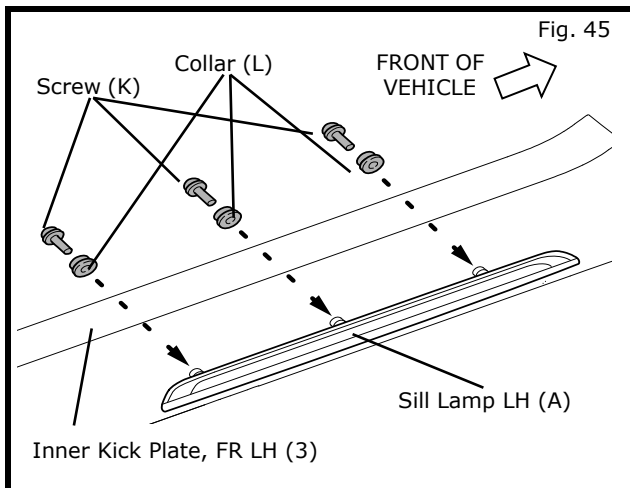
- 8) Clean the Sill Lamp attachment area as shown in Fig.42. with 50/50 alcohol & water, let dry for 30 seconds.



- 9) Do not remove double-faced tape liner located on back side of Sill Lamp LH (A) as shown in Fig.43.



- 10) Route the connector of Sill Lamp LH (A) into the oval hole of Inner Kick Plate, FR LH (3) as shown in Fig.44.
- 11) Insert cylinders for fixing of the back side of Sill Lamp LH (A) into the holes of Inner Kick Plate, FR LH (3) as shown in Fig.44.



- 12) Secure Sill Lamp LH (A) with Collar (K) and Screw (L) to Inner Kick Plate, FR LH (3) as shown in Fig.45.

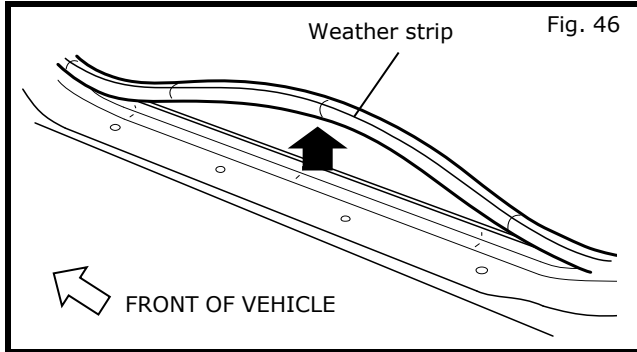
CAUTION

- Do Not over tighten screws (L) when securing Sill Lamp to Inner Kick Plate FR LH (3).
- 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.

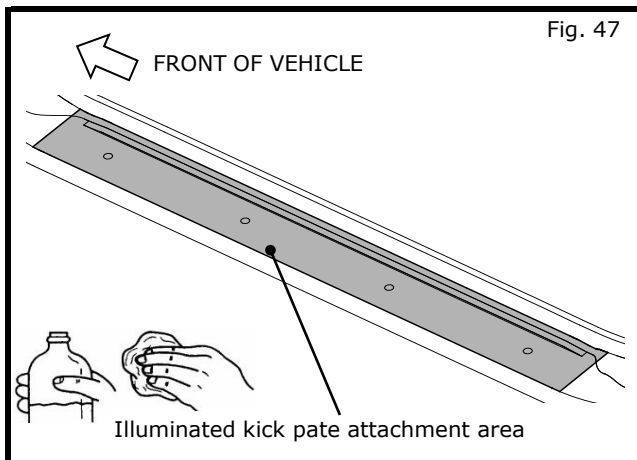
INSTALLATION PROCEDURE: ILLUMINATED KICK PLATE FRONT and REAR INSTALLATION

NOTE: If not installing Illuminated Kick Plates, skip to page 22

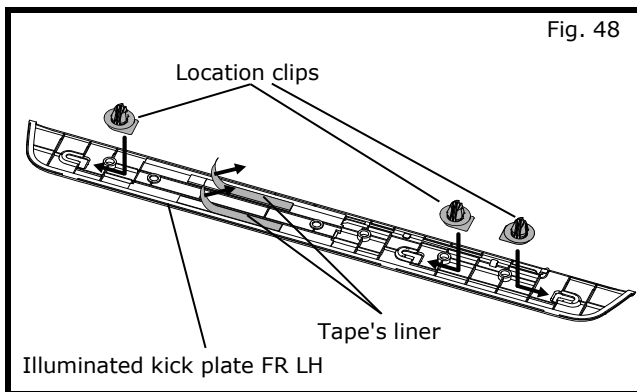
NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



- 1) Remove the vehicle weather strip as shown in Fig.46.

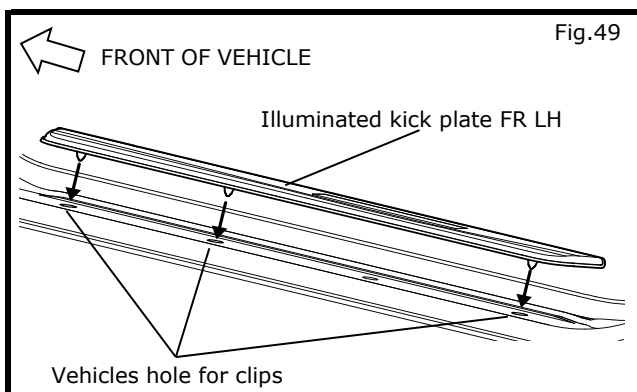


- 2) Clean the Illuminated kick plate attachment area as shown in Fig.47 with 50/50 alcohol & water, let dry for 30 seconds.



- 3) Slide Location clip into the clip seat of backside of Illuminated kick plate FR LH as shown in Fig.48.
- 4) Remove tape liners at the backside of Illuminated kick plate FR LH as shown in Fig.48.

NOTE: Location clips are included in Illuminated kick plate KIT. (999G6-J2000)

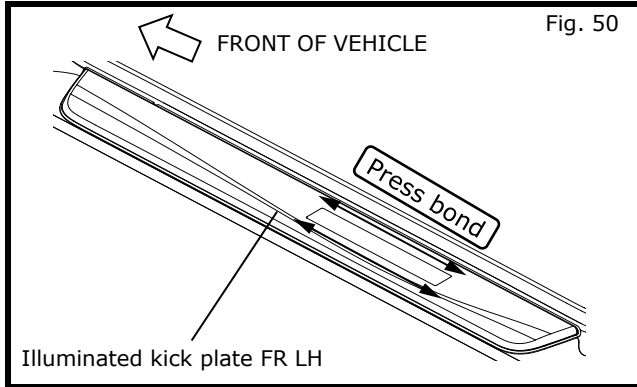


- 5) Align Location clips on part to first, second and fourth hole on vehicle from front side as shown in Fig.49.

INSTALLATION PROCEDURE: ILLUMINATED KICK PLATE FRONT and REAR INSTALLATION

NOTE: If not installing Illuminated Kick Plates, skip to page 22

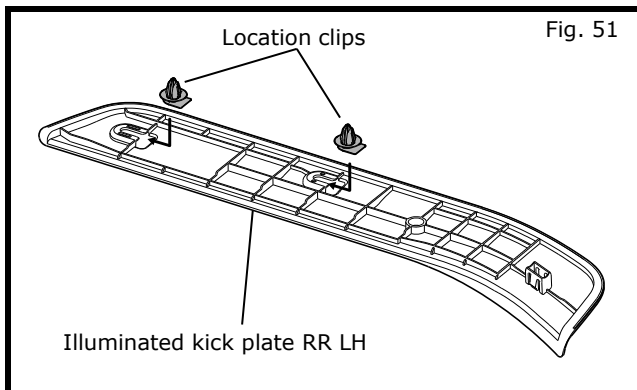
NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



- 6) Insert clips to vehicles hole's and push down to lock clips.
- 7) Apply minimum 11lb (49N) of pressure along the part to attach tape to body shown in Fig.50.

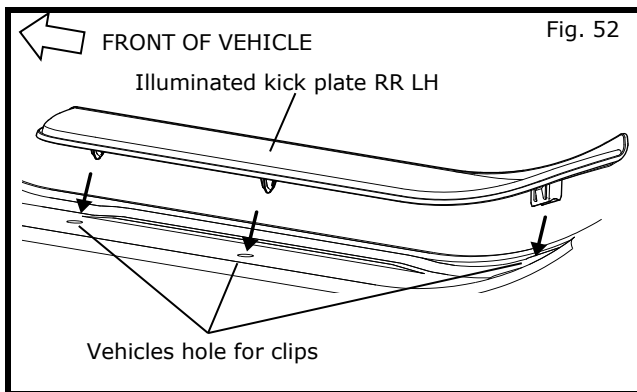
CAUTION

- 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.

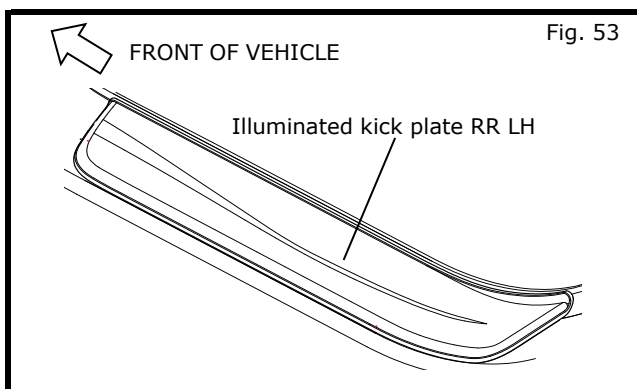


- 8) Slide Location clip into the clip seat of backside of Illuminated Kick Plate RR LH as shown in Fig.51.

NOTE: Location clips are included in Illuminated kick plate KIT. (999G6-J2000)



- 9) Tuck IKP under the door seal and align Location clips on part to first, second and third hole on vehicle from front side as shown in Fig.52.



- 10) Insert Location clips to vehicles hole's and carefully push to lock clips

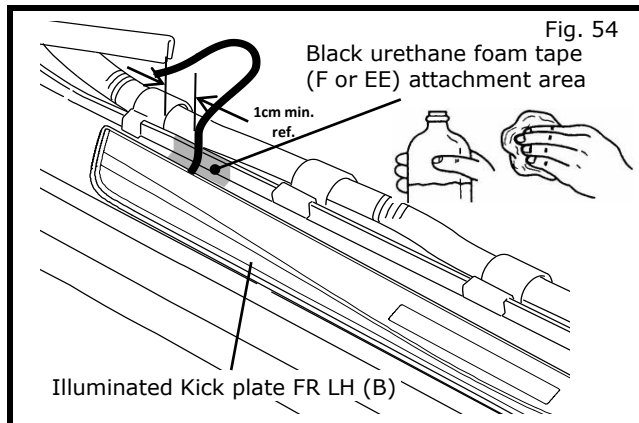
CAUTION

- Use caution when applying pressure as the surface may dent.

INSTALLATION PROCEDURE: HARNESS CONNECTION INSTALLATION

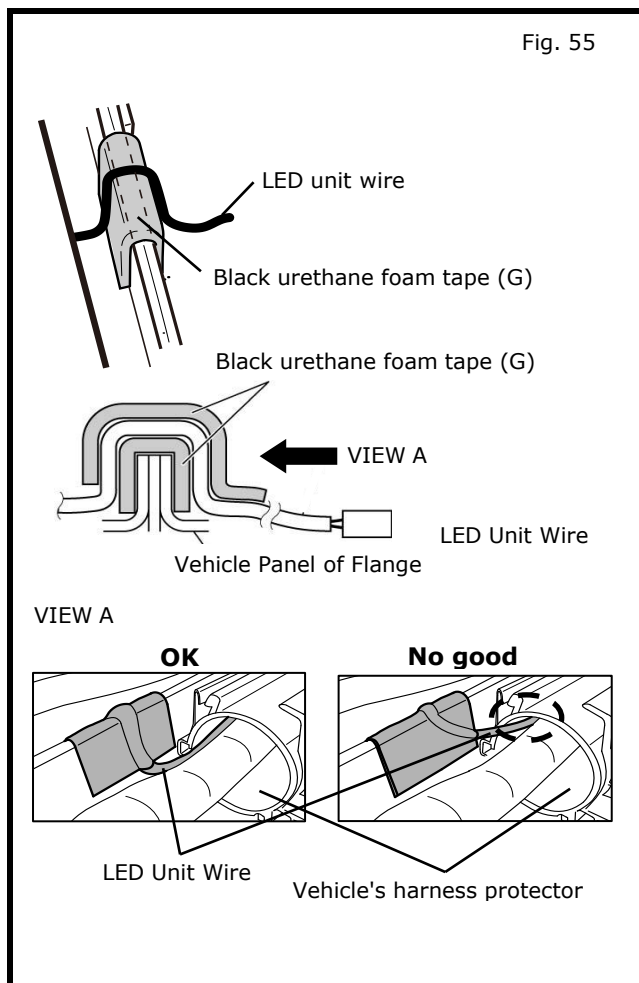
NOTE: If not installing Illuminated Kick Plates, skip to page 22

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.



- 1) Clean both sides of the attachment area for the Black urethane foam tape (F or EE) with 50/50 alcohol & water, let dry for 30 seconds as shown in Fig.54.

NOTE: Confirm the LED unit wire is a minimum of 1cm from the vehicle's harness protector on both sides of the vehicle as shown in Fig.48



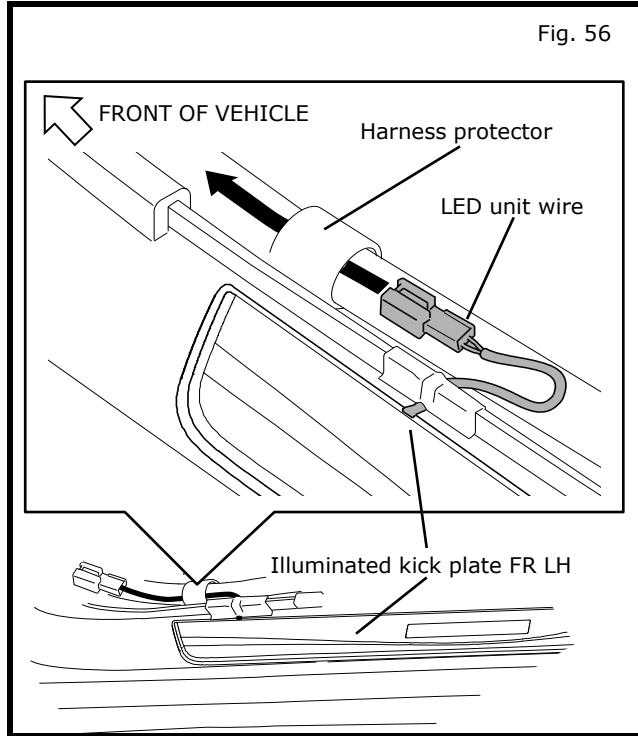
- 2) Place Black urethane foam tape (G) over flange, Then place the LED unit wire on top of the Black urethane foam tape (G) as shown in Fig.55. Apply second Black urethane foam tape (G) on top of the LED unit wire as shown in Fig.55.

Note: Black urethane foam tapes (G) are included in Illuminated kick plate KIT. (999G6-J2000)

Note: Confirm the LED unit wire is not touching to vehicle's harness protector as shown in Fig.58.

INSTALLATION PROCEDURE: HARNESS CONNECTION INSTALLATION

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.

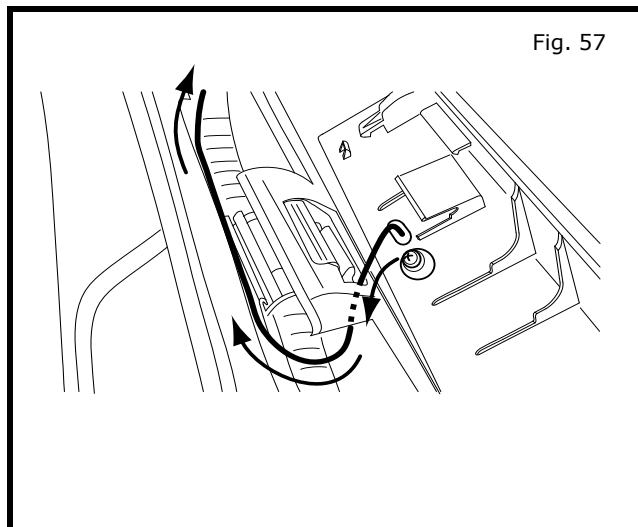


NOTE: This step only applies for IKP installation

- 3) Route LED unit wire of Illuminated Kick plate FR LH into harness protector as shown in Fig.56.

CAUTION

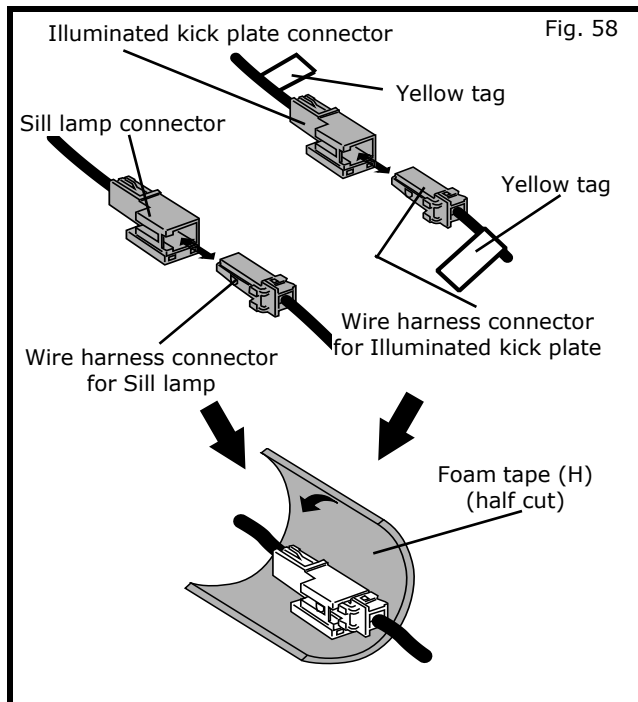
- Do not attach the harness to sharp metal edge.



- 4) Route Sill Lamp wire through opening in carpet, then route Sill Lamp wire behind harness protector before making connection as shown in Fig.57.

INSTALLATION PROCEDURE: HARNESS CONNECTION INSTALLATION

NOTE: The procedure below show the installation for LH side. Repeat procedure for RH side.

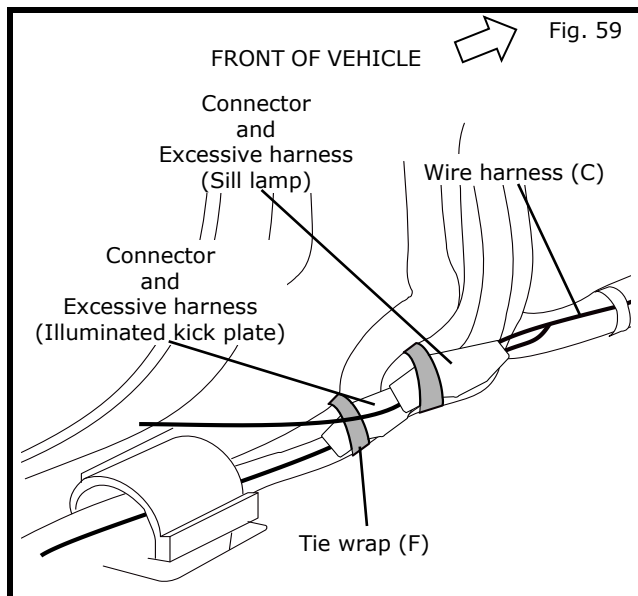


- 5) Connect Sill lamp LH (A) wire connector and Illuminated kick plate FR LH connector to Wire harness (D) connectors as shown in Fig.58.

Note: Be sure to connect Yellow tag to Yellow tag when connecting IKP wire harness. Perform function check by lighting IKP & Sill Lamp to verify connection are correct before moving on to next step.

- 6) Cut one piece of Foam tape (H) in half, apply one half around connector for Sill lamp as shown in Fig.58. In the same way, apply another one around connector for Illuminated kick plate.

NOTE: Wrap only the connector of kicking plate wire harness (D) by half piece of Foam tape (H) when not installing the Illuminated kick plate.



- 7) Secure the connectors of wire harness (C) and Excessive harness to vehicle harness with Tie wrap (F) as shown in Fig.59.

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, and Posi-Tap)
 - Vehicle electrical system 2 (Electrical system(s) that the accessory connects to)

RE-INSTALLATION OF REMOVED PARTS:

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

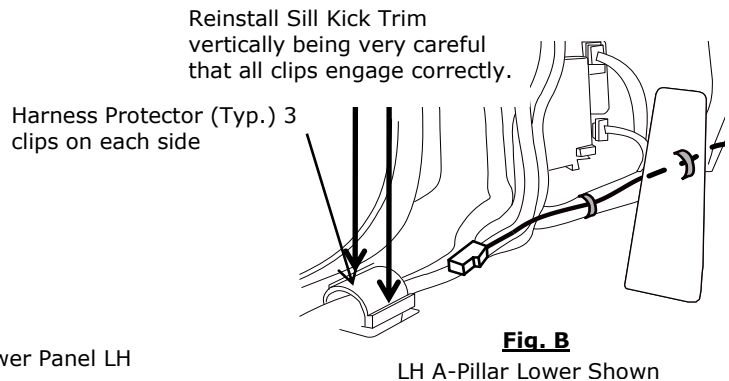
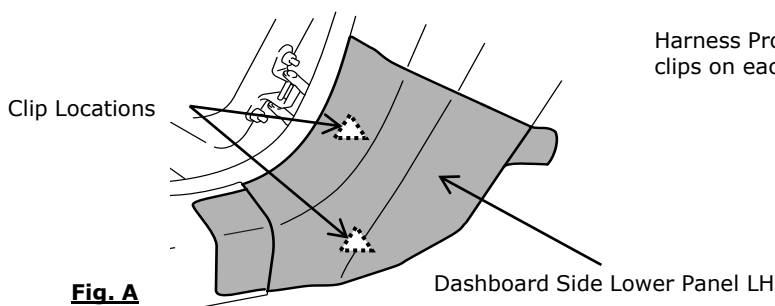
(IMPORTANT : Do not reinstall the glove box until after the Dashboard Side Lower Panel RH (11) has been installed.)

- 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.B & Fig.7, pg 5)
- 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

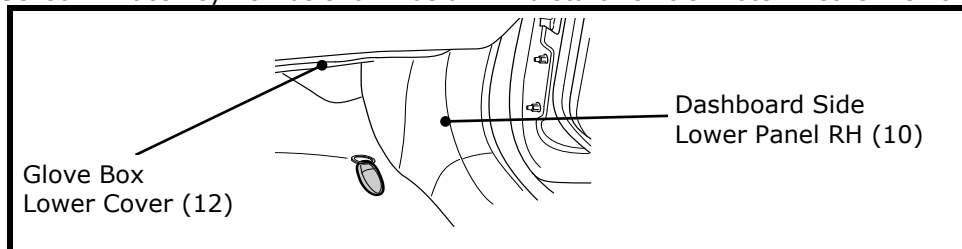
Use caution when re-installing interior components to avoid damage, scratches, or breaking of mounting clips. Refer to the vehicle service manual for more information.

- Clean interior of vehicle.



FINAL INSPECTION:

- Verify re-installed trim parts for proper flush fit (no gap, 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.**

NOTE:

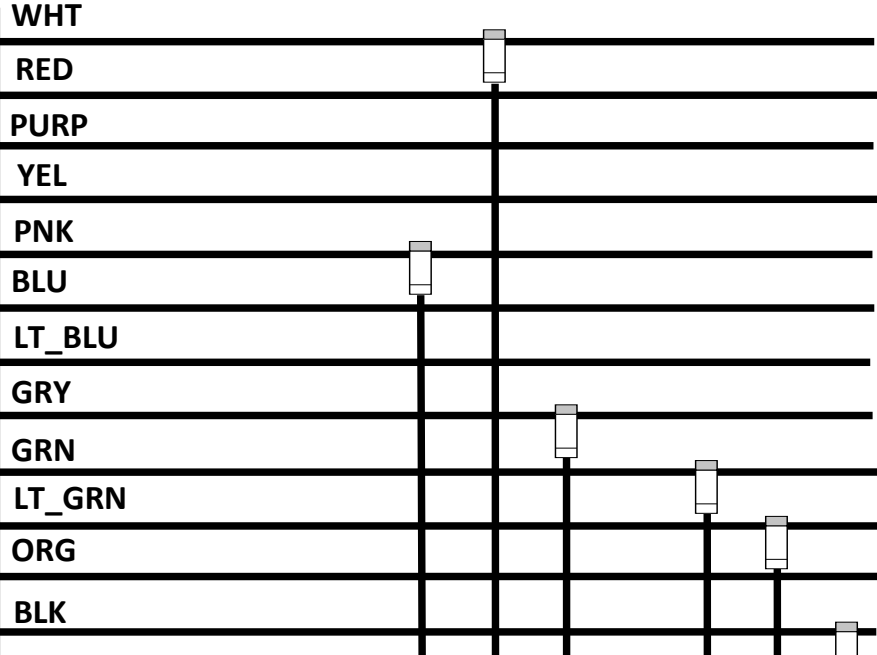
Posi-Tap™ is protected by patent # 5,228,875 5,695,369 5,868,589 6,692,313 Jap 2881414 Aus 708700 Tia 103534 Can 2204826 Mex 200626 Korea 477279 China Z197105562.9 & others pending.

SILL LAMP KIT

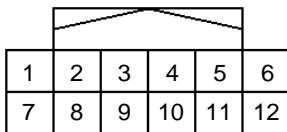
PASSENGER SIDE CONNECTOR

ACCY_SER_CONN

IGN	1
BAT	2
TAIL_LAMP	3
ROOM_LAMP	4
BAT_SAVER	5
RR_DOOR_RH	6
RR_DOOR_LH	7
DR_LK_DR_FL_AS	8
FR_DOOR_SW_RH	9
FR_DOOR_SW_LH	10
ACC	11
GND	12

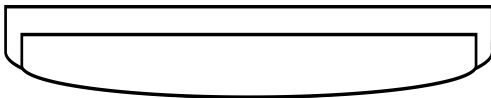


TH12MW-NH

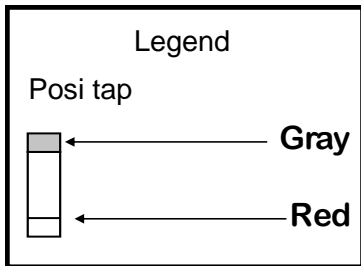
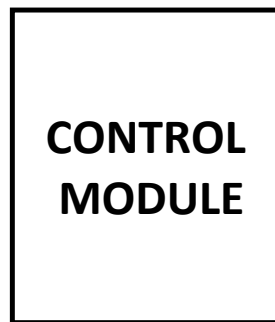
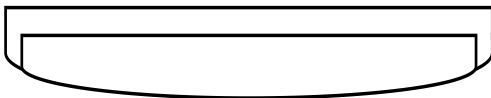


Note: Pin location is referenced looking into wire side of connector.

SILL LAMP RH



SILL LAMP LH

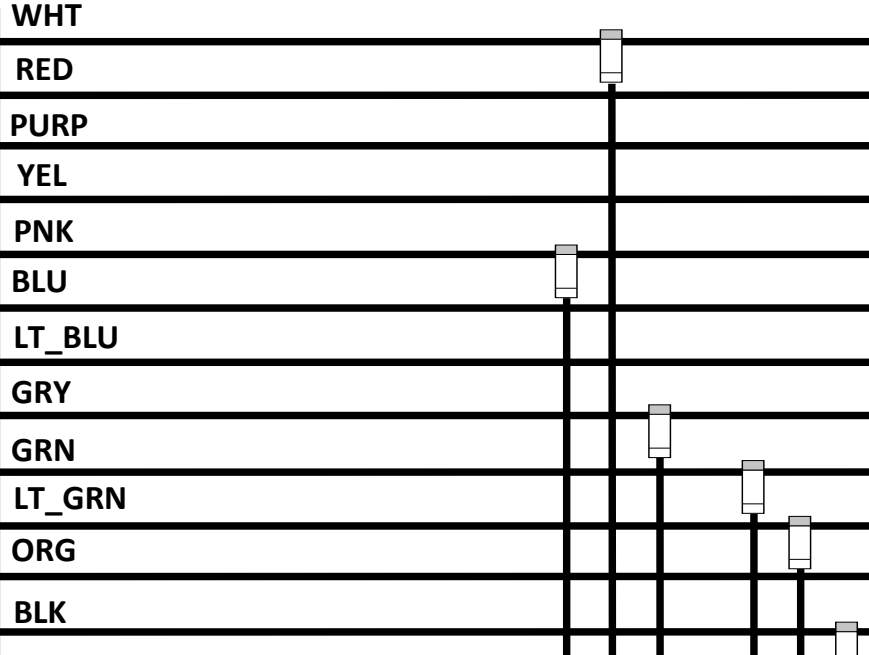


IKP & SILL LAMP KIT

PASSENGER SIDE CONNECTOR

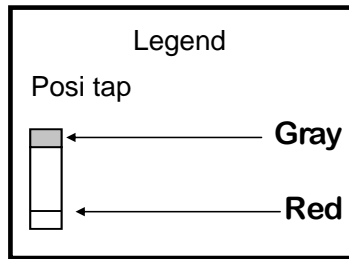
ACCY_SER_CONN

IGN	1
BAT	2
TAIL_LAMP	3
ROOM_LAMP	4
BAT_SAVER	5
RR_DOOR_RH	6
RR_DOOR_LH	7
DR_LK_DR_FL_AS	8
FR_DOOR_SW_RH	9
FR_DOOR_SW_LH	10
ACC	11
GND	12

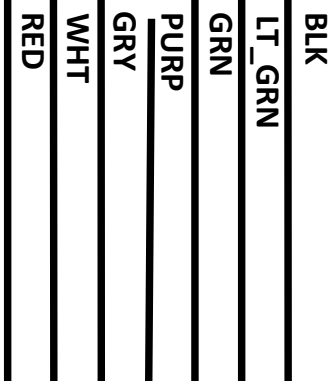


TH12MW-NH

1	2	3	4	5	6
7	8	9	10	11	12



Note: Pin location is referenced looking into wire side of connector.



ILLUMINATED KICK PLATE

