



## GENUINE PARTS

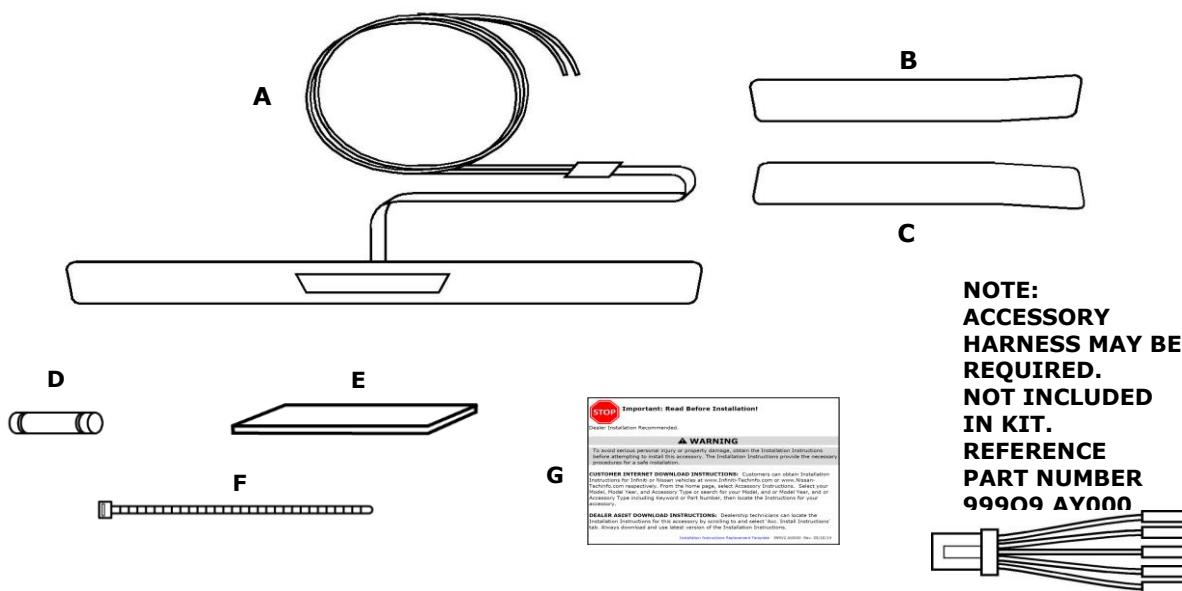
### INSTALLATION INSTRUCTIONS

1. **DESCRIPTION:** Illuminated Kick Plate Kit
2. **APPLICATION:** Altima (2013)
3. **PART NUMBER:** 999G6 UZ120, 999G6 UZ020, 999G6 UZ000
4. **KIT CONTENTS:**

| Item | QTY | Description                         | Service Part Number                         |
|------|-----|-------------------------------------|---|
| A    | 2   | Illuminated Kick Plate- Front       | Not Serviceable-<br>Part of Kit 999G6 UZx20 |
| B    | 1   | Non-illuminated Kick Plate- Rear RH |   |
| C    | 1   | Non-illuminated Kick Plate- Rear LH |   |
| D    | 4   | Posi-Tap                            |   |
| E    | 8   | Foam Tape                           |   |
| F    | 12  | Cable Tie                           |   |
| G    | 1   | ACCESSORY WEBSITE ADDRESS PAPER     |   |

#### ITEMS NOT IN KIT THAT MAY BE REQUIRED

|  |   |                             |             |
|--|---|-----------------------------|-------------|
|  | 2 | Accessory Service Connector | 999Q9 AY000 |
|--|---|-----------------------------|-------------|



#### 5. TOOLS REQUIRED

- Trim removal tool
- Electrical tape
- Protective cloth
- Protective gloves
- Masking tape
- 50/50 alcohol/water solution

#### 6. PRE-INSTALLATION CAUTION/NOTES

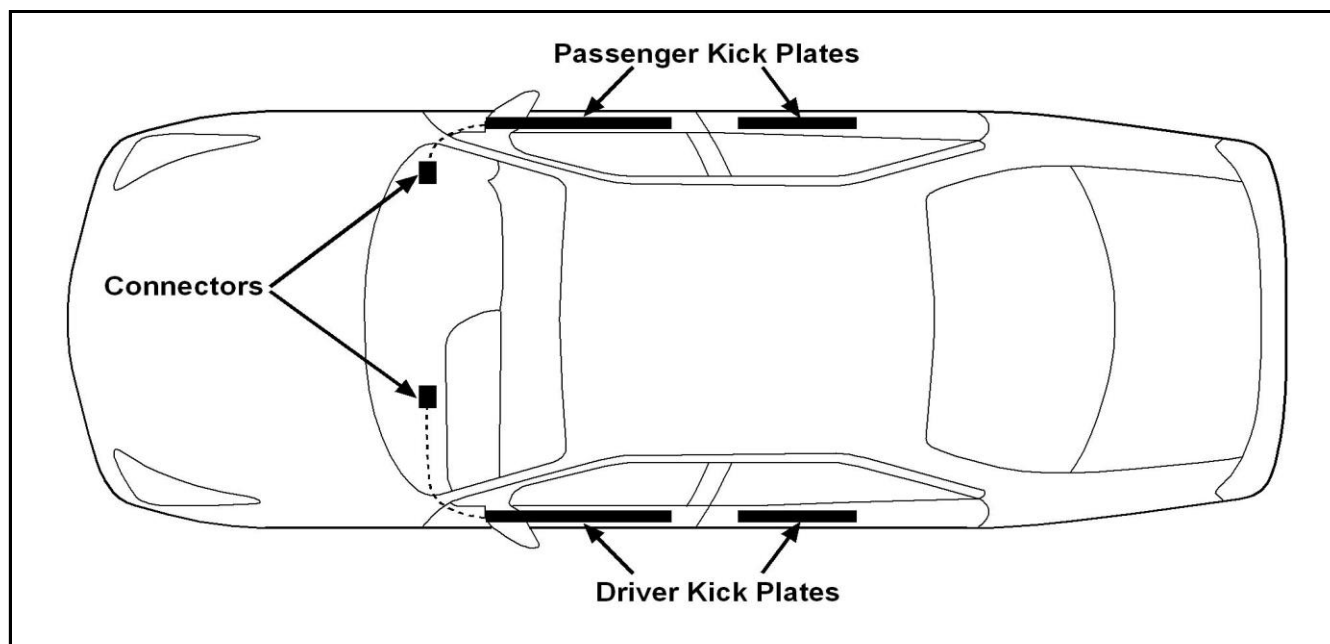
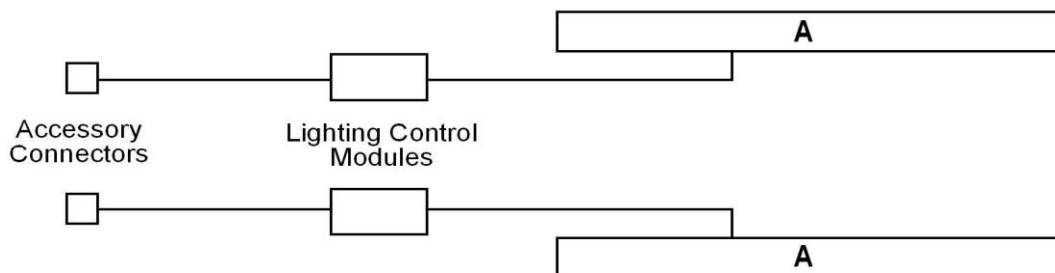
- Dealer installation recommended. Instructions may refer to Service Manual
- Installation may require special tools
- This part is to be installed within a surface temperature range of 60-110°F
- Install one side completely before starting on the other side

#### CAUTION

- This accessory must only be installed as specified in these instructions.
- Ensure at all times that parts are securely fitted and will not compromise the safe function of vehicle systems.

# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 7. INSTALLATION OVERVIEW



## 8. CRITICAL STEPS

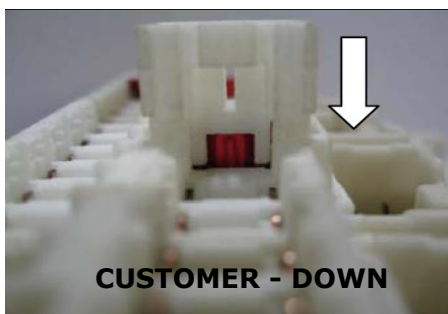
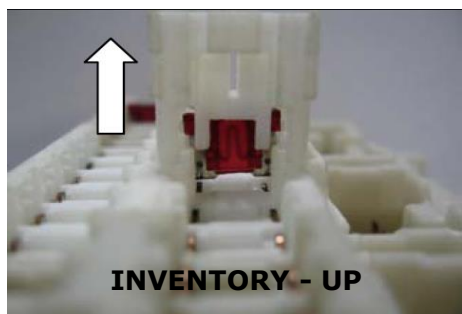
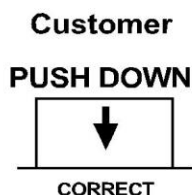
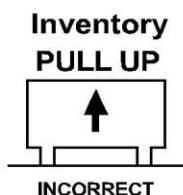
The following steps are critical and must be performed **EXACTLY** as specified to ensure proper installation:

- Location of the lights must be followed exactly as described in this instruction.
- Posi-Tap™ instructions must be specifically followed as described.
- Be sure to apply masking tape as needed in order to protect any areas that may become scratched or damaged by tools.
- Be sure to apply foam tape to any wiring components that can be damaged over time by sharp edges.
- Test the functionality of the kit before final clean up and reinstallation of interior panels.

# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 9. VEHICLE PREPARATION:

- 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) Turn the ignition switch from "OFF" to "ON" position. If turn indicators illuminate for approx. 1 minute, the vehicle is in shipping mode. To exit shipping mode, return the ignition switch to "OFF" position. Simultaneously push the wiper and turn signal stalks downward and hold for 2 seconds.



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

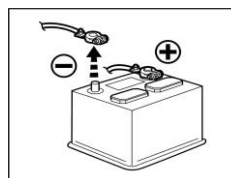
- 3) Record customer radio presets.

|   | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| A |   |   |   |   |   |
| B |   |   |   |   |   |
| C |   |   |   |   |   |

**NOTE: USE CAUTION WHEN REMOVING / RE-INSTALLING TRIM COMPONENTS TO AVOID DAMAGE, SCRATCHES, BREAKING OF CLIPS AND / OR INTERIOR TRIM PANELS. MOVE ALL TRIM COMPONENTS TO A PROTECTED AREA.**

## WARNING

Move driver and passenger seats to full back position. Disconnect negative battery terminal before proceeding.

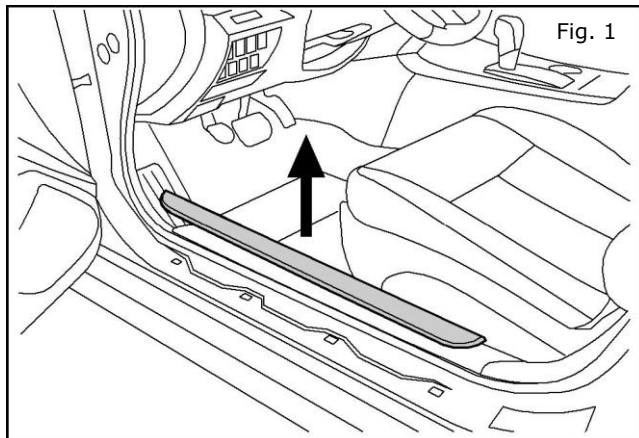


## 10. Order of Installation

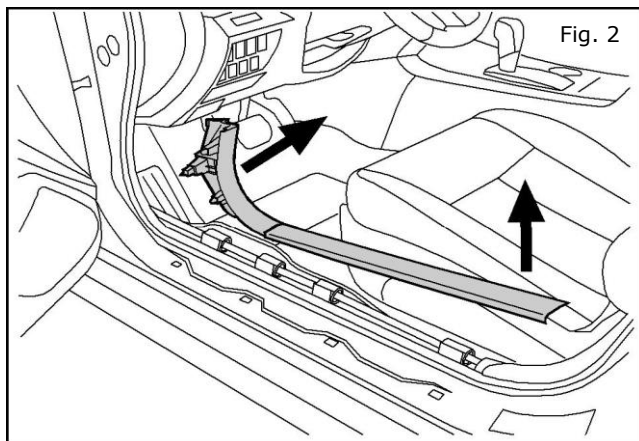
1. Remove panels and trim.
2. Install Kick Plate Assemblies
3. Route Wiring
4. Reinstall all panels

# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 11. INTERIOR PREPARATION

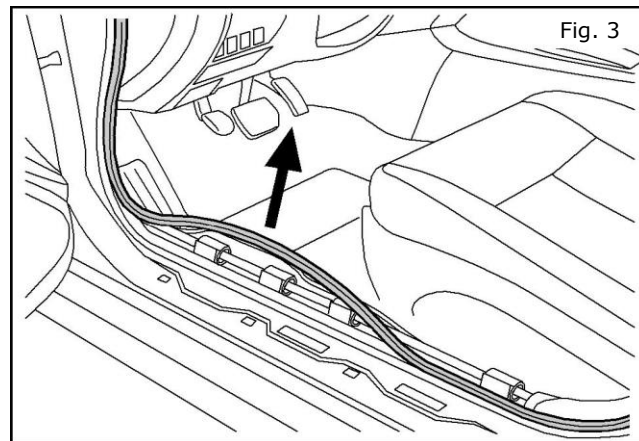


1. Use a trim stick to carefully pry off the existing kick plate from the driver side rocker area.



2. Use a trim stick to carefully pry off the trim panel along the bottom door seal from the back of the seat up to the footwell.

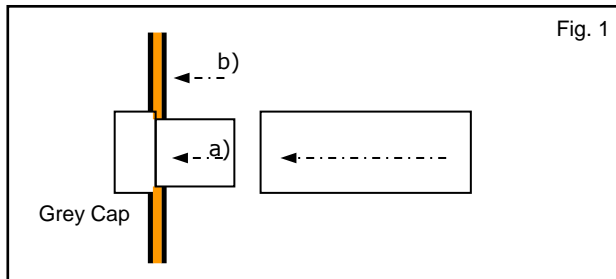
**Note: Begin prying the panel off at the rear edge and work forward.**



3. Carefully pull back the bottom door seal welt.
4. **REPEAT STEPS 1 THROUGH 3 FOR THE PASSENGER SIDE.**

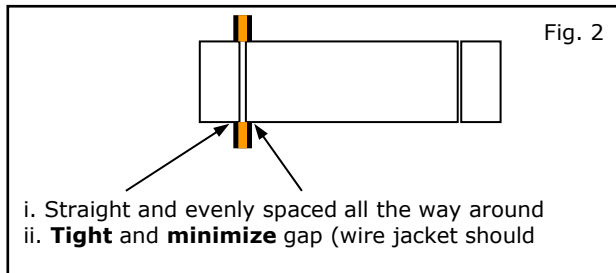
# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 12. POSI TAP INSTRUCTIONS



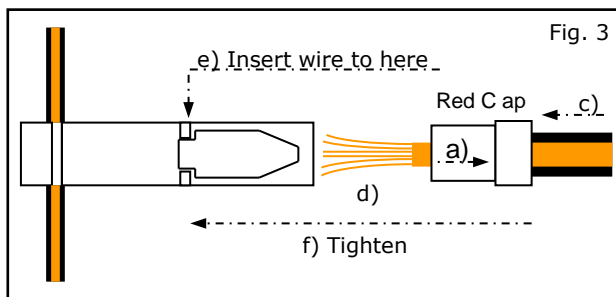
- 1) Tap vehicle wire.
  - a) Remove grey cap (slot side) from tap body.
  - b) Slide cap around vehicle wire.
  - c) Tighten the tap **TIGHT** with finger pressure.

**NOTE: Do not re-use the tap for subsequent re-installation. Figures are not to scale**



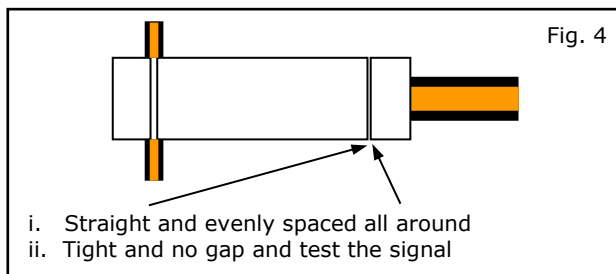
- 2) Inspect the tap to ensure correct installation.

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



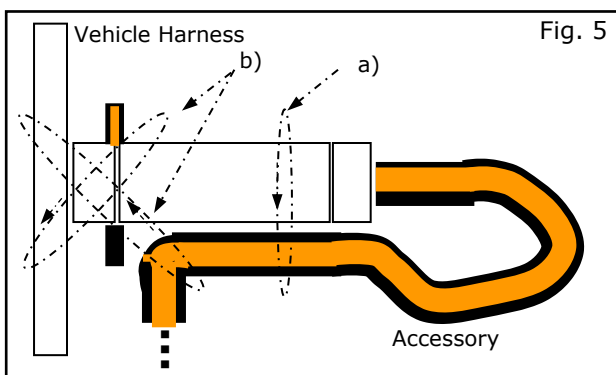
- 3) Inspect the tap to ensure correct installation.

- a) Remove red cap (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.



- 4) Confirm the tapped accessory wire.

- a) Inspect the tap to ensure correct installation.
- b) Test the signal to ensure that it is working properly.

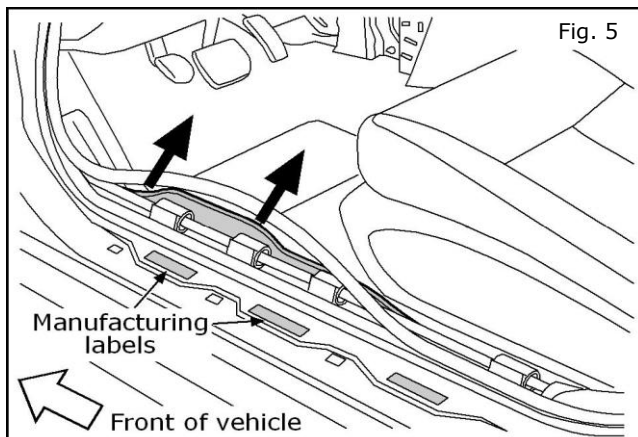


- 5) Secure the tap.

- a) Secure the tapped wire on the non-pierce side to the body of the tap with electrical tape ( $\geq 2$  revolutions).
- b) Secure the body to harness where vehicle wire is being tapped with electrical tape ( $\geq 2$  revolutions).

## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION

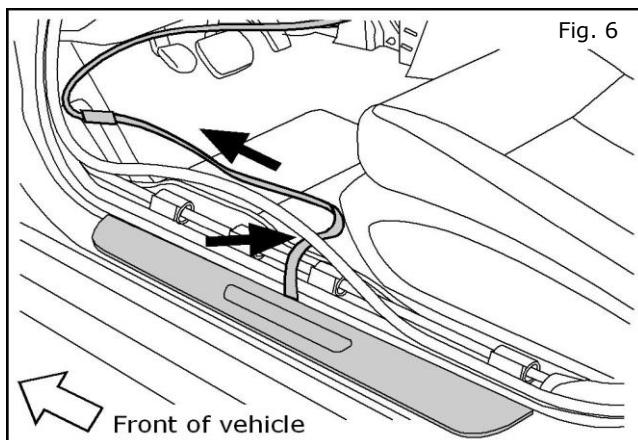


#### DRIVER SIDE INSTALLATION

5. Carefully pull back carpet edge to expose existing harness and clips.

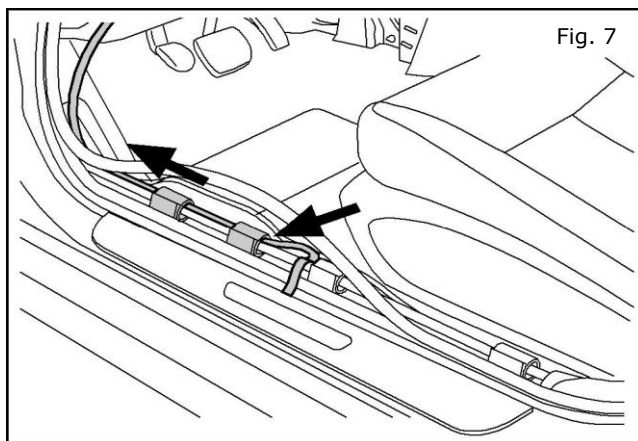
**Note: Manufacturing bar code labels do NOT need to remain on the vehicle. Be sure to remove these labels or the Kick Plate adhesive mounting strips may not adhere properly.**

**Clean all mounting surfaces with alcohol wipe before final installation.**



6. Place new Illuminated Kick Plate into position on the driver side door sill and feed the wiring through under the door welt.

**Note: Do not snap plate into place at this time.**

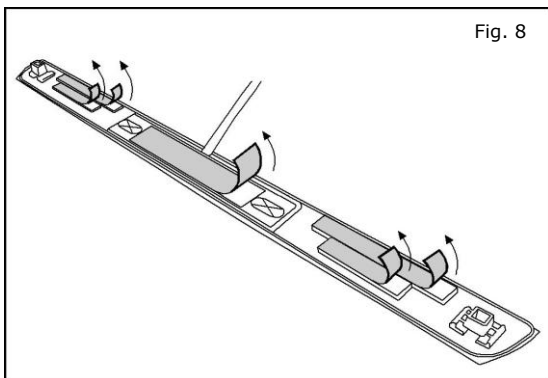


7. Feed the end of the wiring up through the existing harness clips towards the footwell.

## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

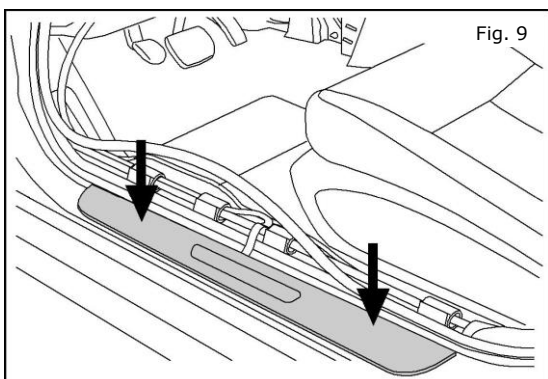
### 13. INSTALLATION

Fig. 8



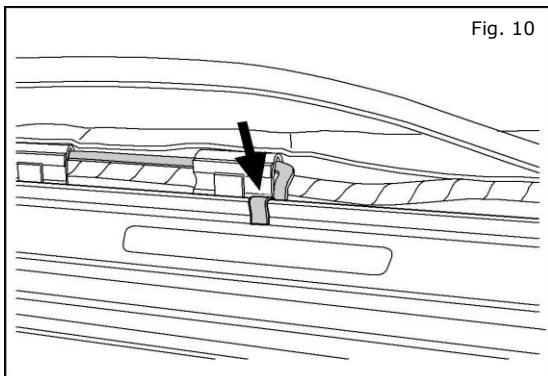
8. Carefully flip the driver Kick Plate over. Remove backing from five (5) adhesive strips located on the back of the Kick Plate.

Fig. 9

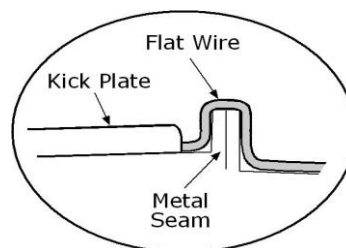


9. Carefully align Kick Plate with mounting holes and press firmly into position. **Apply minimum 15 lbs of downward pressure evenly along the Kick Plate for at least 30 seconds.**

Fig. 10

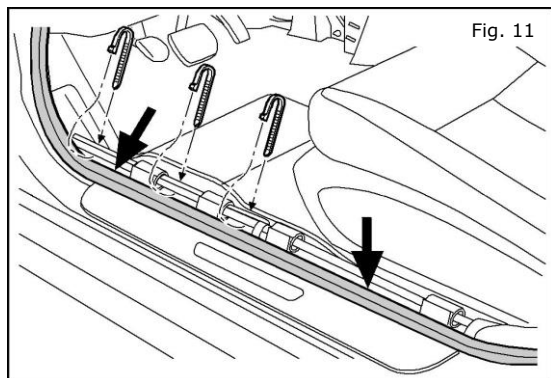


10. Carefully align Kick Plate and snap into position. Remove all slack from the wiring at the plate end. Carefully bend the flat wire to fit tightly over the sheet metal edge.

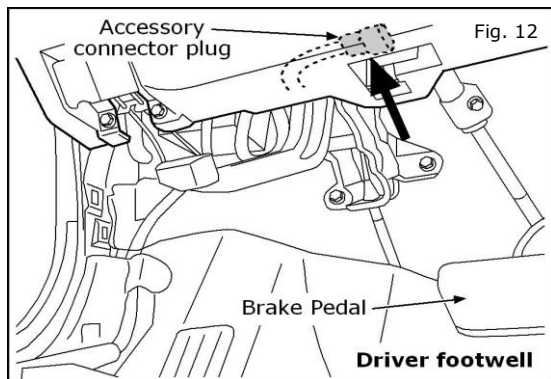
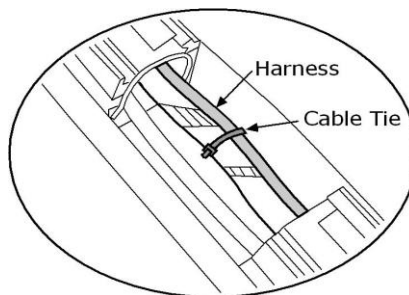


## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION



11. Press the door seal welt back down into position. Route the wires along the existing harness. Secure with cable ties as shown.



12. Locate the driver side Accessory Connector plug. It will be located up under the dash above the vehicle diagnostic port as shown. Carefully pull the plug down for easier access.

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

**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.

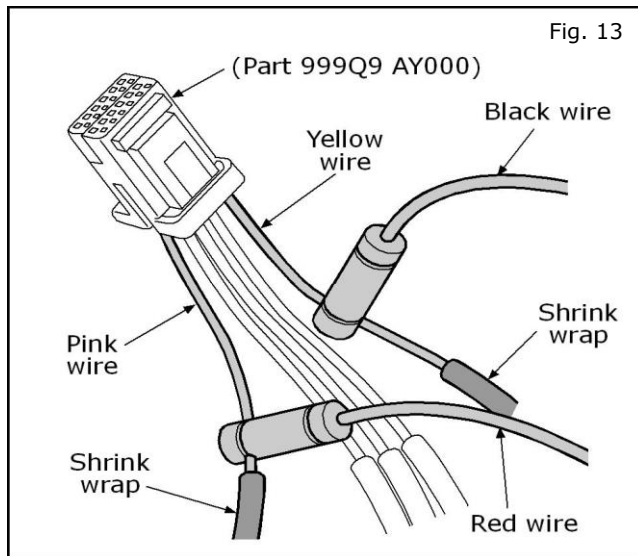


# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 13. INSTALLATION

### CAUTION

- Color(s) given in illustration(s) are for reference only. Use location(s) where color deviates.
- If a vehicle wire is being used by another accessory and a posi-Tap is present, tap the accessory wire NOT the vehicle wire.

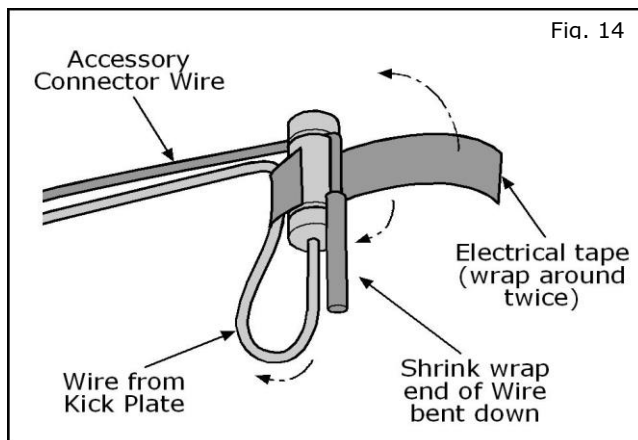


13. Using a posi-tap, connect the **Black** wire from the Kick Plate to the **Yellow** wire on the Accessory Connector Harness.

Using a posi-tap, connect the **Red** wire from the Kick Plate to the **Pink** wire on the Accessory Connector Harness.

**Note: Be sure NOT to posi-tap through the shrink wrap tubing.**

**HARNESS NOT INCLUDED IN KIT.  
REFERENCE PART NUMBER  
999Q9 AY000.**

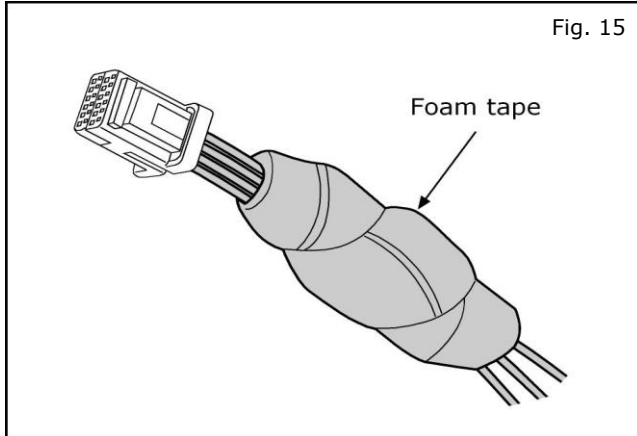


14. **Follow this finishing procedure on all posi-taps.** Leave a short length of wire extended past the posi-tap and bend down as shown. Use electrical tape to secure the extra wire against the posi-tap with at least two revolutions.

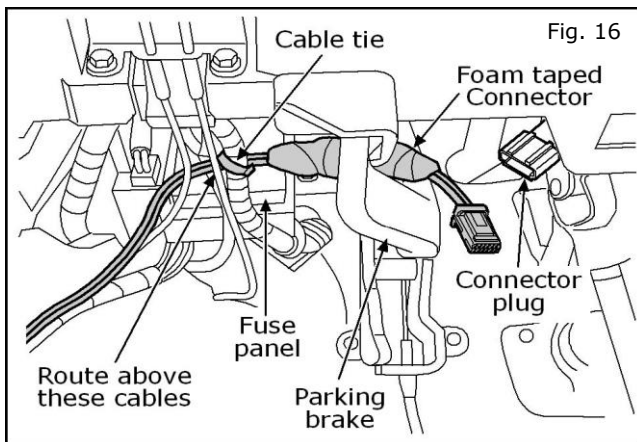
**Note: Make sure that the end of the wire is completely covered by the tape.**

# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 13. INSTALLATION

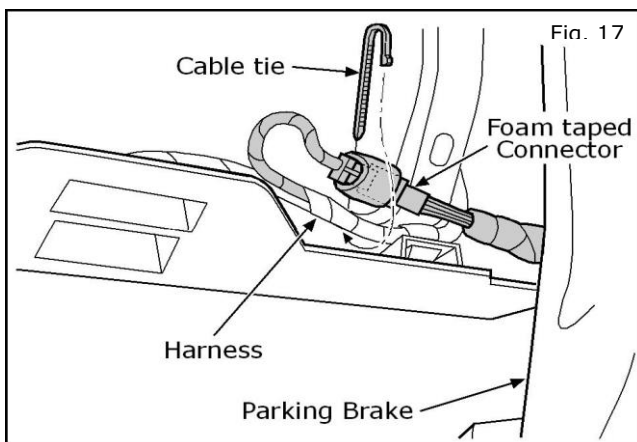


15. Wrap the posi-taps with foam tape to prevent rattle.



16. Route the wires up under the dash along the existing harness. Feed the wires above the hood release and parking brake release cables. Use a cable tie to secure the wiring to the large harness loop ahead of the fuse panel.

**Note: The view shown here is looking up under the dash at the parking brake pedal.**

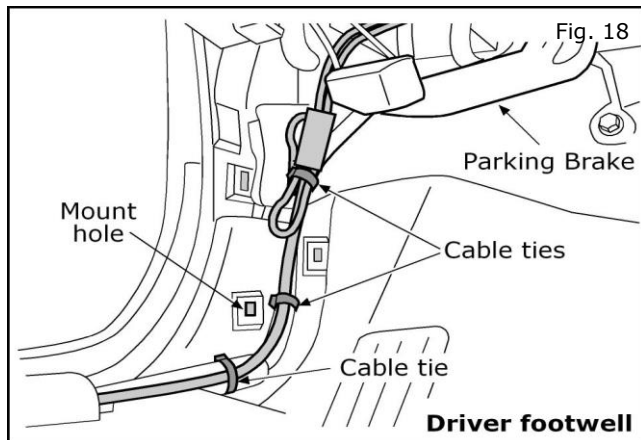


17. Plug the Accessory Connector Harness into the vehicle connector plug on the driver side. Wrap the Connector in foam tape. Use a cable tie to secure the Accessory Connector to the existing harness as shown.

**Note: The view shown here is looking up under the dash from behind, next to the parking brake pedal.**

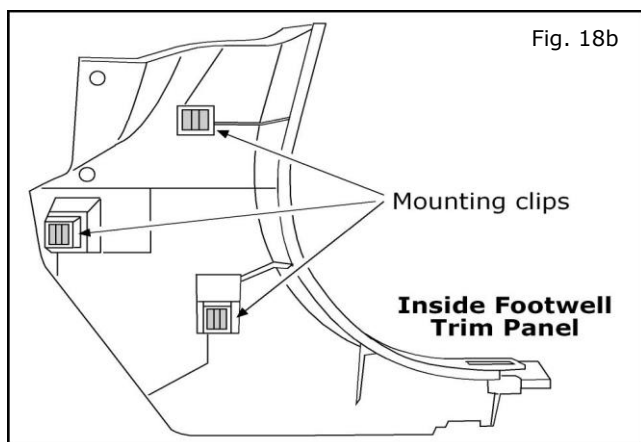
## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION



18. Route the wires along the existing harness in the footwell. Bundle and secure any excess wire with cable ties as shown.

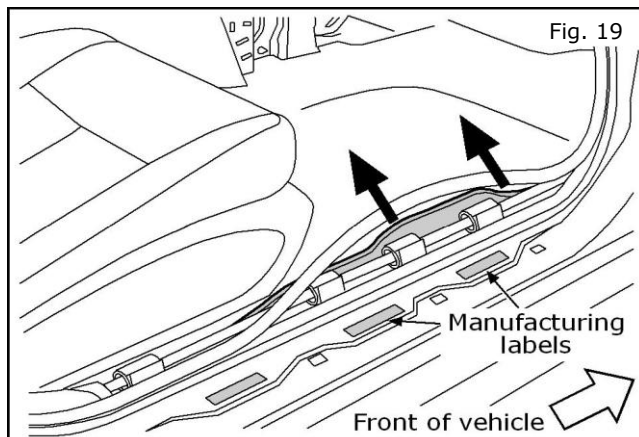
**Note: When routing and securing the wiring, be sure to avoid the three mounting holes for the footwell trim panel. If wiring is not fastened properly, the mounting clips can pinch and damage the wires when panel is reinstalled.**



**Mounting clip locations shown here.**

## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION

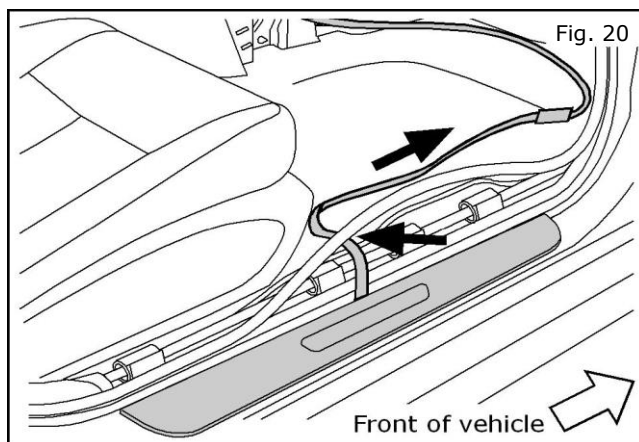


#### PASSENGER SIDE INSTALLATION

19. Carefully pull back carpet edge to expose existing harness and clips.

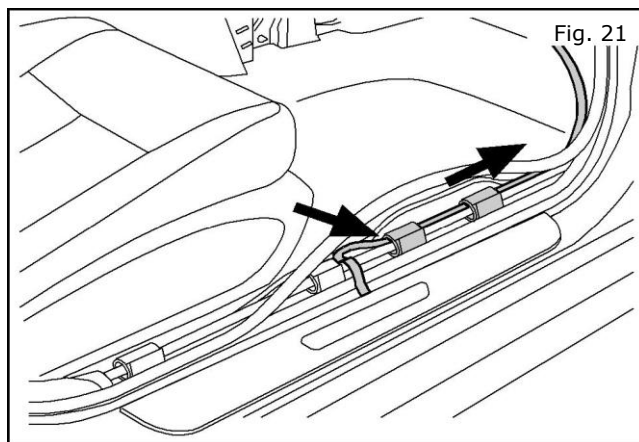
**Note: Manufacturing bar code labels do NOT need to remain on the vehicle. Be sure to remove these labels or the Kick Plate adhesive mounting strips may not adhere properly.**

**Clean all mounting surfaces with alcohol wipe before final installation.**



20. Place new Illuminated Kick Plate into position on the passenger side door sill and feed the wiring through under the door welt.

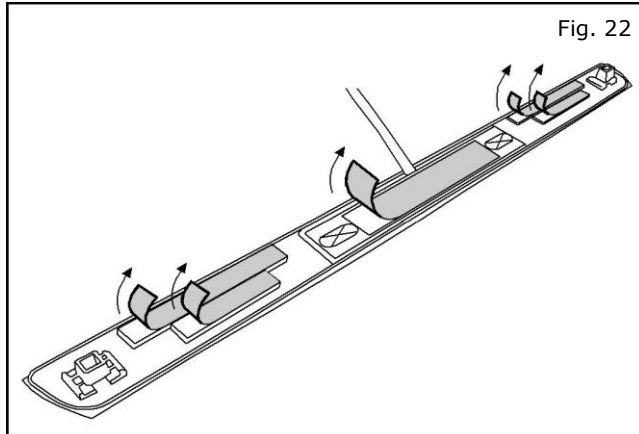
**Note: Do not snap plate into place at this time. Do not remove clear protective film until procedure is complete.**



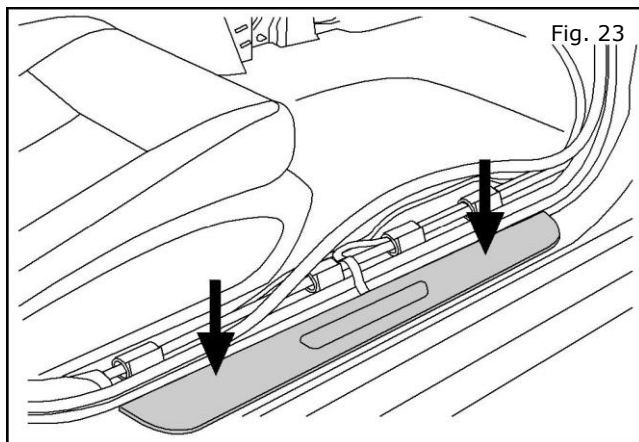
21. Feed the end of the wiring up through the existing harness clips towards the footwell.

## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

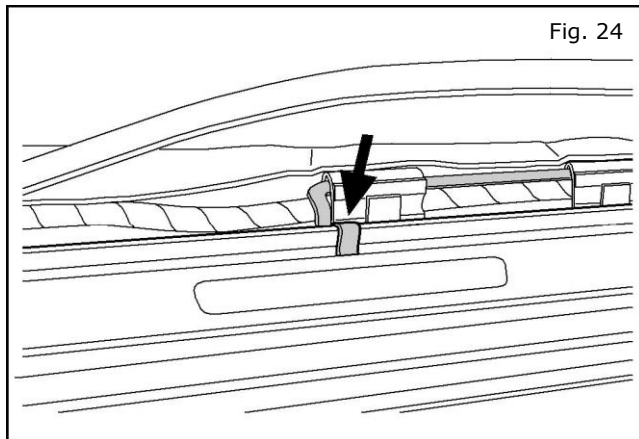
### 13. INSTALLATION



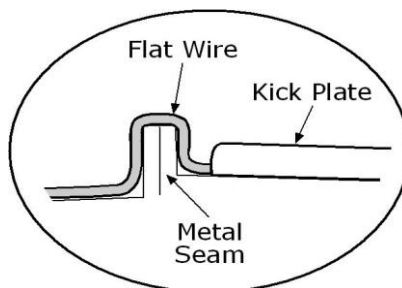
22. Carefully flip the Kick Plate over. Remove backing from five (5) adhesive strips located on the back of the Kick Plate.



23. Carefully align Kick Plate with mounting holes and press firmly into position. **Apply minimum 15 lbs of downward pressure evenly along the Kick Plate for at least 30 seconds.**

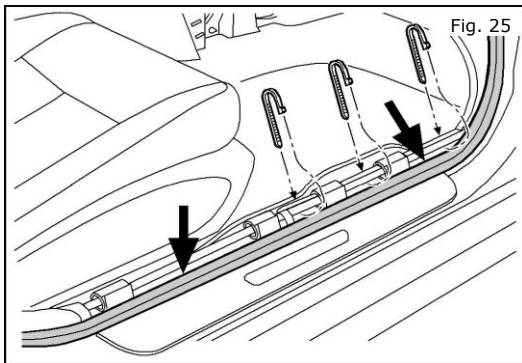


24. Remove all slack from the wiring at the plate end. Carefully bend the flat wire to fit tightly over the sheet metal edge.



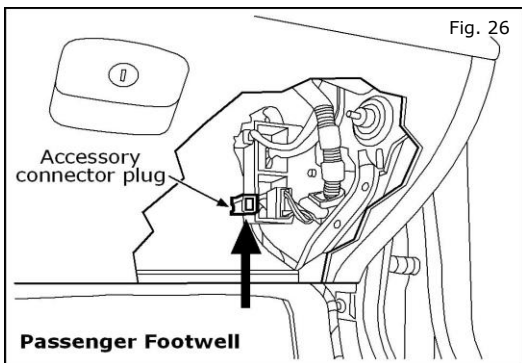
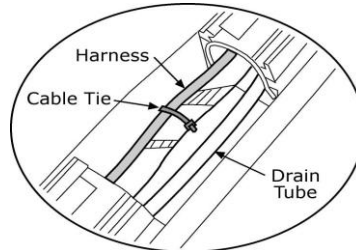
## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION



25. Press the door seal welt back down into position. Route the wires along the existing harness. Secure with cable ties as shown.

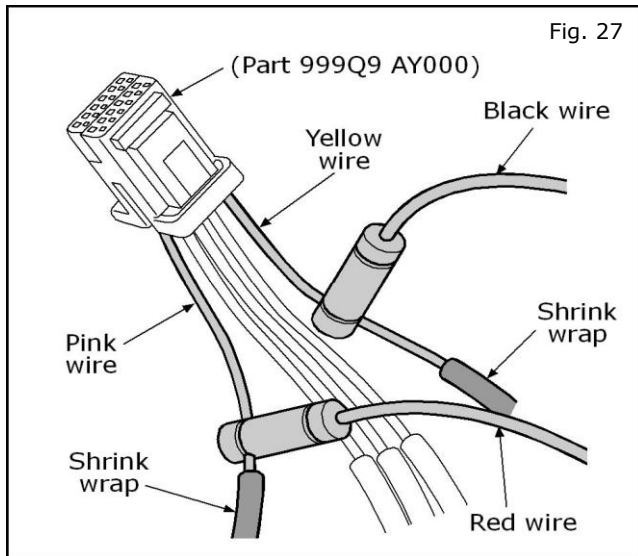
**Note: Do NOT secure the wiring to the drain tube in any way.**



26. Locate the **passenger side** Accessory Connector plug. It will be behind the glovebox on the right side as shown in this cutaway view.

# INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

## 13. INSTALLATION



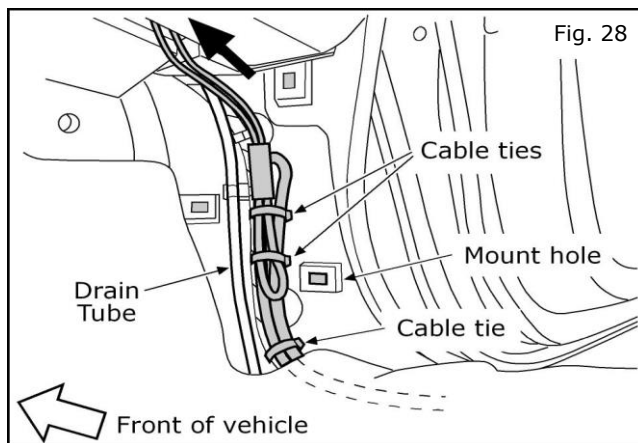
27. Using a posi-tap, connect the **Black** wire from the Kick Plate to the **Yellow** wire on the Accessory Connector Harness.

Using a posi-tap, connect the **Red** wire from the Kick Plate to the **Pink** wire on the Accessory Connector Harness.

**Note:** Be sure **NOT** to posi-tap through the shrink wrap tubing.

**Plug** the Accessory Connector Harness into the vehicle connector plug on the **passenger side**.

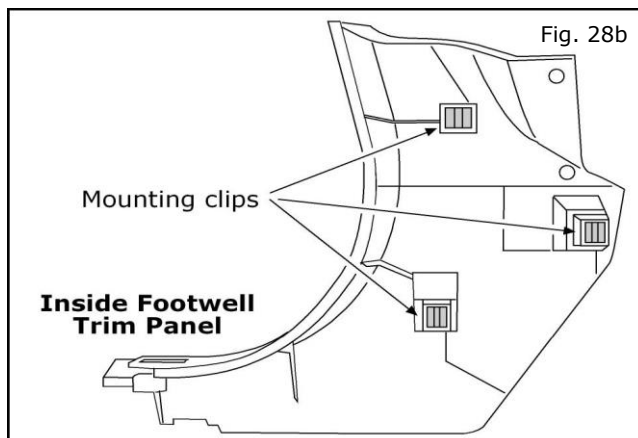
**HARNESS NOT INCLUDED IN KIT. REFERENCE PART NUMBER 999Q9 AY000.**



28. Route the wires on the passenger side along the existing harness and up under the dash. Secure any excess wire between the kick plate and the lighting control module with cable ties.

**Note:** When routing and securing the wiring, be sure to avoid the three mounting holes for the footwell trim panel. If wiring is not fastened properly, the mounting clips can pinch and damage the wires when panel is reinstalled.

**Note:** Do **NOT** secure the wiring to the drain tube in any way.

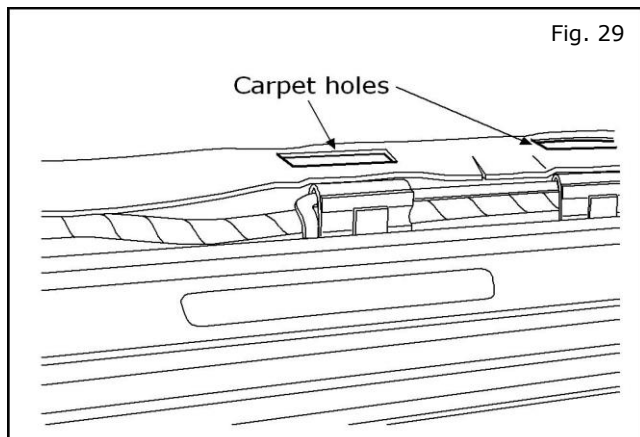


**Mounting clip locations shown here.**

**Note:** A functionality test is recommended at this time. Refer to Check Out procedure on page 18.

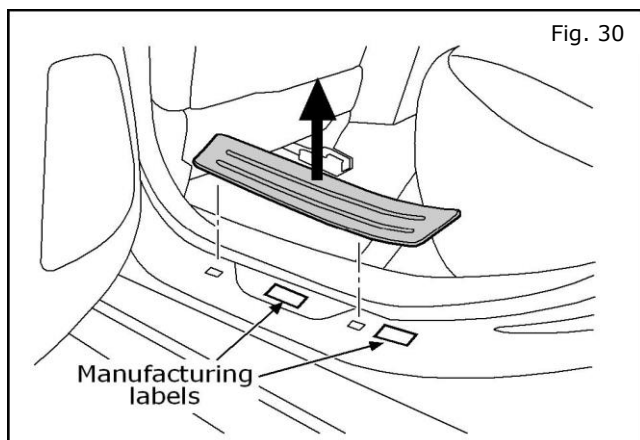
## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION



29. **Reinstall** the side trim panels on both sides of the vehicle along the bottom door seals from the seat to the footwell (see fig. 2).

**Note:** Be sure to align the rectangular carpet holes with the harness routing clips.

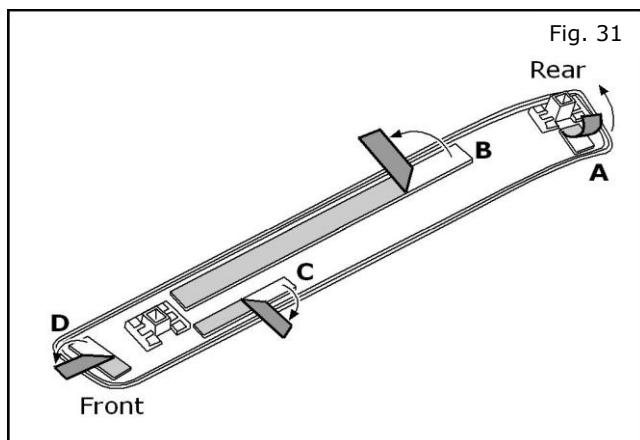


#### REAR DOORS (NON ILLUMINATED)

30. Carefully remove the existing kick plate from the driver side rear door rocker area.

**Note:** Manufacturing bar code labels do NOT need to remain on the vehicle. Be sure to remove these labels or the Kick Plate adhesive mounting strips may not adhere properly.

**Clean all mounting surfaces with alcohol wipe before final installation.**



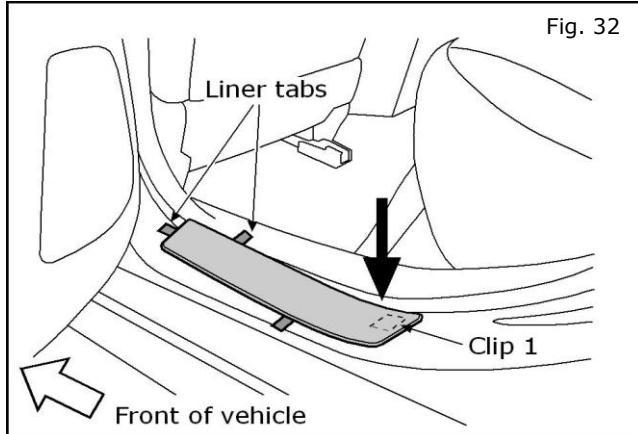
31. Place the new driver side Kick Plate upside down on a protected work surface.  
**Prep for installation as follows:**

- 1) Completely remove the liner from adhesive strip **A** at the rear of the plate.
- 2) On the remaining adhesive strips **B**, **C** and **D**, partially peel away enough of the liner to fold down a "flag" that will extend beyond the outer edge of the Kick Plate.



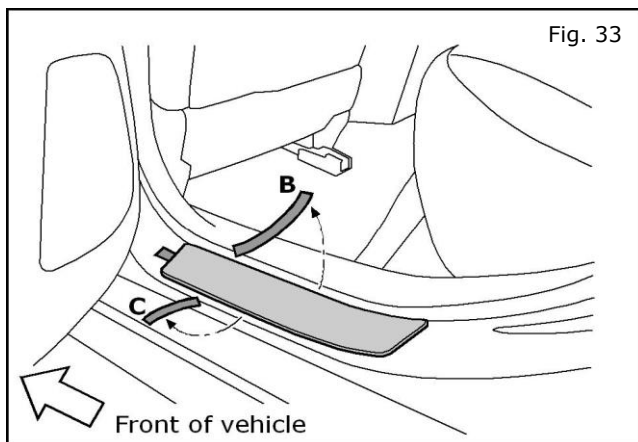
## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 13. INSTALLATION

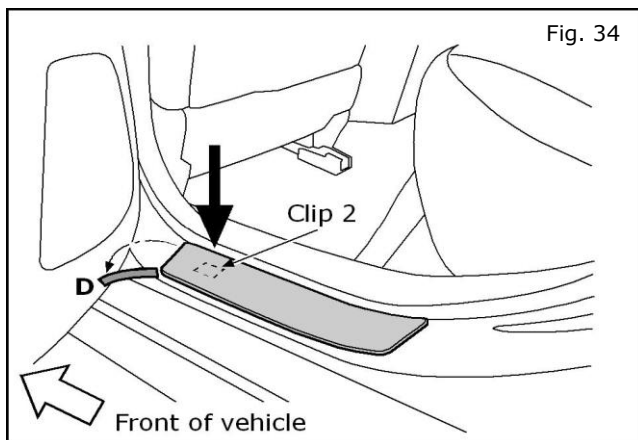


32. Place new Kick Plate into position on the driver side rear door sill and check for best fit. Snap in **clip 1 ONLY** at the rear of the plate.

**Apply minimum 15 lbs of downward pressure along adhesive strip A for at least 30 seconds.**



33. Carefully finish removing the liners from adhesive strips **B** and **C**, working your way forward along the Kick Plate.



34. Carefully remove the liner from adhesive strip **D**. Snap in clip 2 at the front of the plate.

**Apply minimum 15 lbs of downward pressure along adhesive strips B, C and D for at least 30 seconds.**

35. **REPEAT STEPS 30 THROUGH 34 FOR THE PASSENGER SIDE.**

36. Remove clear protective film from all plates.

**Note: Be sure to trim all cable ties. Check all wiring. Make sure all trim is in place and clips are securely fastened.**

## INSTALLATION INSTRUCTIONS - Illuminated Kick Plate Kit

### 14. CHECK OUT

Inspect the vehicle for unfinished work.

- (1) Open front left door.
- (2) Verify the illuminated Kick Plate turns on.
- (3) Push and hold the door status switch located on the vehicles center pillar.  
The kick plate should turn off within a few minutes.
- (4) Repeat steps 1 - 4 with the front right door.
- (5) Verify the functionality of all electrical vehicle components where harnesses were accessed.
- (6) Check and clear trouble codes (DTC).
- (7) If this vehicle will be returned to a dealer lot or showroom for an extended period of time,  
be sure the extended storage switch is placed in the "inventory" position.  
(Refer to section 9 - Vehicle Preparation)
- (8) If vehicle is NOT going into storage, reset the radio presets to the recorded settings.