



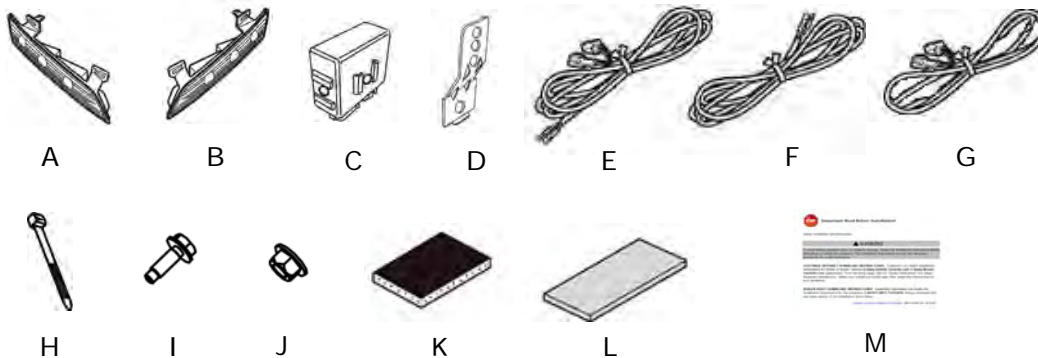
GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: LED Daytime Driving Lights
APPLICATION: MURANO, MURANO CROSS CABRIOLET
PART NUMBER: LED Daytime Driving Lights (B66M0 1AA0B)

KIT CONTENTS:

Item	QTY	Description	Service Part Number
A	1	Lamp Module RH	B6600 1AA00
B	1	Lamp Module LH	
C	1	Control Unit	---
D	1	Unit Bracket	---
E	1	Accessory Engine Room Harness	---
F	1	Accessory Main Harness	---
G	1	Accessory Lamp Harness	---
H	14	Tie Wrap (L=150mm)	---
I	1	M6 Bolt	---
J	1	M6 Nut	---
K	2	Tape	---
L	1	Butyl Tape	---
M	1	Installation Instruction Replacement Template	---



5. TOOLS REQUIRED:

- Nylon removal tool
- Wire cutter
- 10mm Socket and driver
- Phillips screw driver
- Masking tape
- Flash light
- Scissors
- 100% alcohol
- Soap water
- Soft non linting towel
- Awl
- Metric ruler (200mm)

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.
- Pay attention when removing trim parts to avoid breaking clips.

- 1)Apply Parking Brake.
- 2)Make sure the shift lever is engaged in"P"or"N"position.
- 3)Record customer Radio Presets.

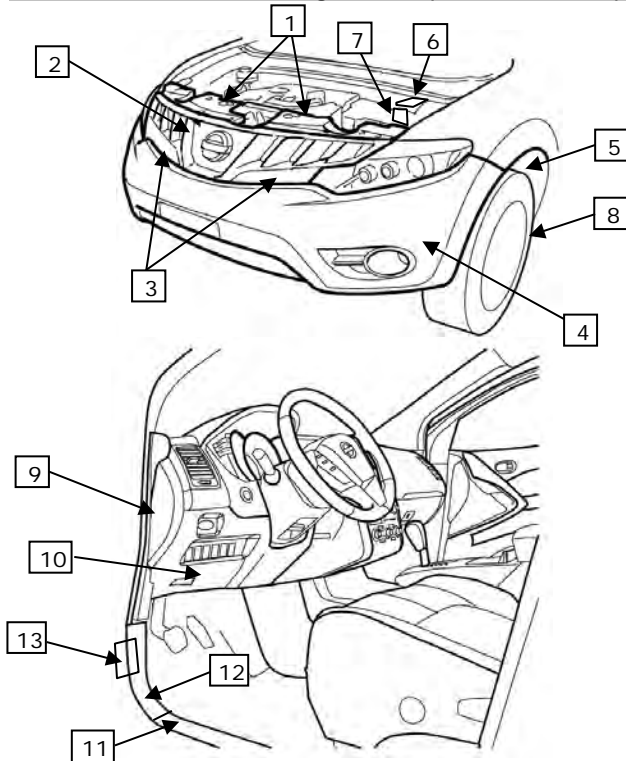
Preset	1	2	3	4	5	6
A						
B						
C						

- 4)Use seat and floor protection.
- 5)Open the hood of the vehicle.
- 6)Disconnect the negative battery terminal to prevent short circuits during installation.
- 7)This part is to be installed at a vehicle body surface temperature of 65-100°F.
- 8)Do not wash the vehicle for 24 hours after installing to prevent the double-sided tape from peeling.

⚠ CAUTION

- Care must be taken not to scratch or damage any components during the removal or replacement process.

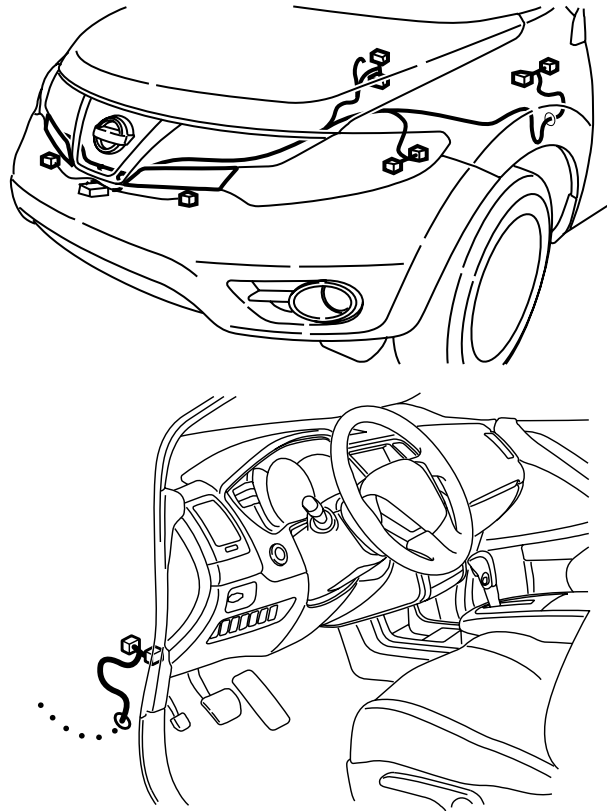
- 9)Remove the following vehicle parts in the sequence shown below.



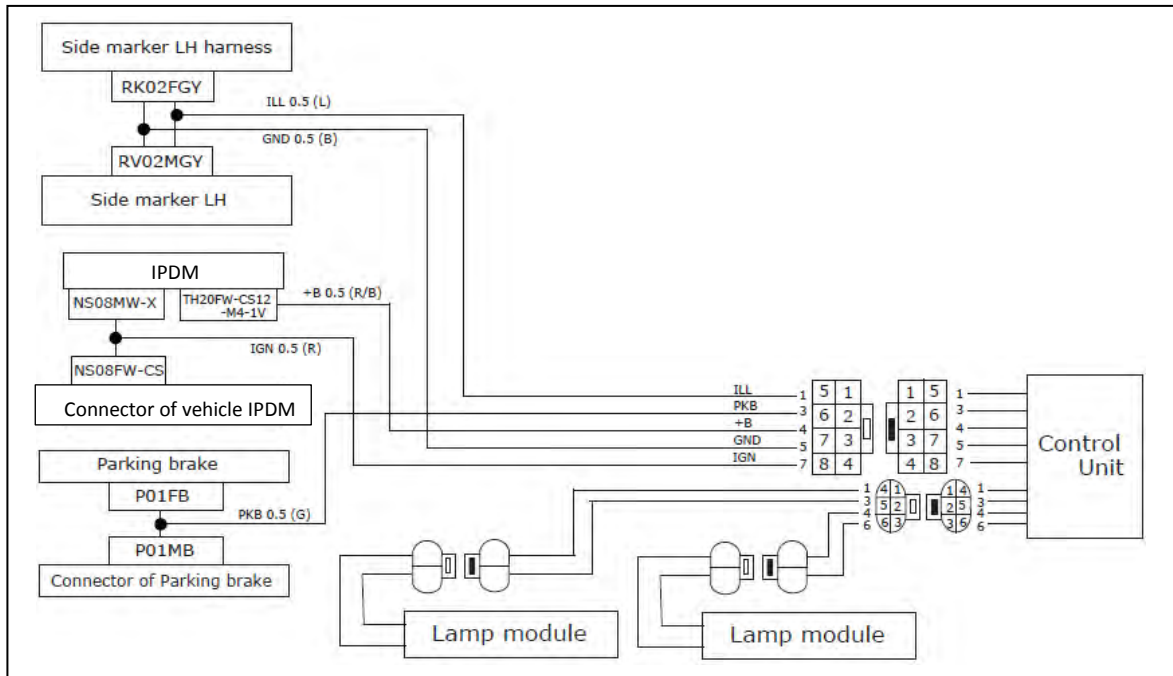
- 1.Radiator core support cover LH/RH
- 2.Front bumper grille
- 3.Headlamp extension panel LH/RH
- 4.Splash guard LH
- 5.Fender protector LH
- 6.IPDM module cover
- 7.IPDM module cover FR
- 8.Wheel and tire LH

- 9.Instrument side finisher LH
- 10.Instrument lower panel (driver)
- 11.Front kicking LH
- 12.Dashboard Side Lower panel LH
- 13.Fuse box

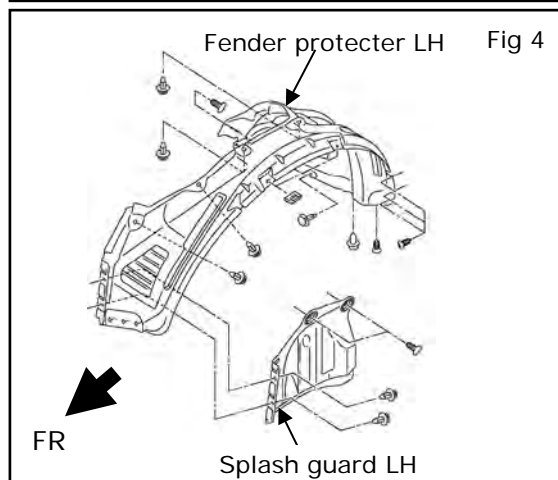
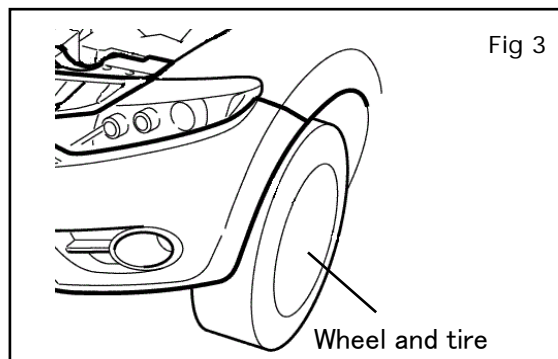
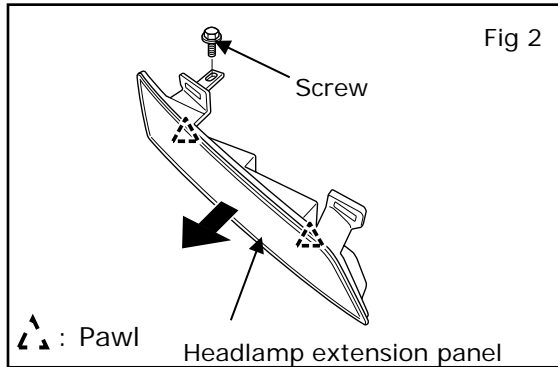
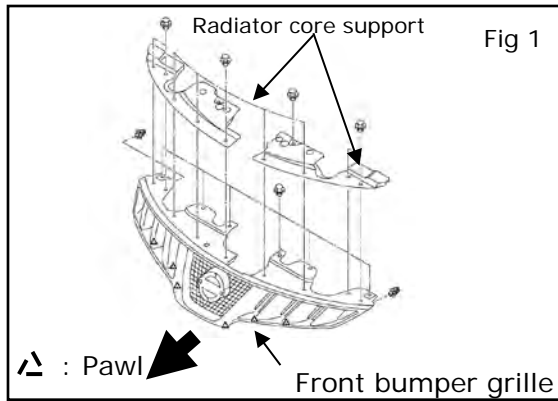
INSTALLATION OVERVIEW:



STANDARD CONNECTION METHOD



INSTALLATION PROCEDURE:



VEHICLE PARTS REMOVAL

1) Radiator core support cover (LH/RH) removal
Disengage the clips (15 places), and then remove the Radiator core support cover LH/RH.

2) Front bumper grille removal
Disengage the clips (6 places), and then remove the Front bumper grille.

Shown in Fig 1.

3) Headlamp extension panel (LH/RH) removal
Remove the screws (RH and LH) connecting the front surface of bumper. Remove the Headlamp extension panel (LH/RH).

Shown in Fig 2.

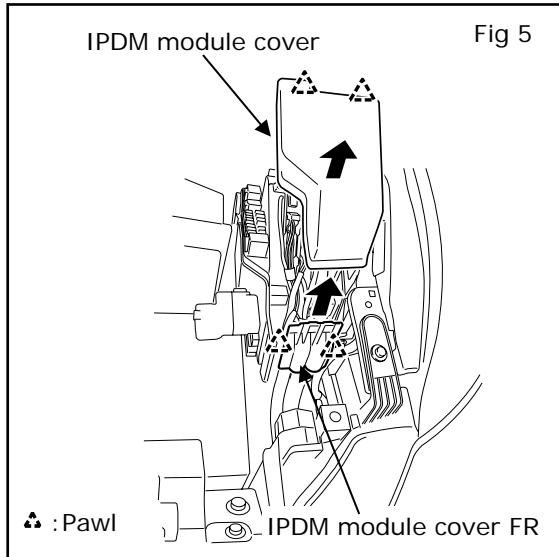
4) Wheel (LH) removal
Remove the wheel (LH) from the vehicle.
Shown in Fig 3.

5) Splash guard (LH) removal
Remove the clips (4 places) connecting the splash guard (LH).

6) Fender protector (LH) removal
Remove the screws (9 places) and clips (4 places) connecting the fender protector (LH).

Shown in Fig 4.

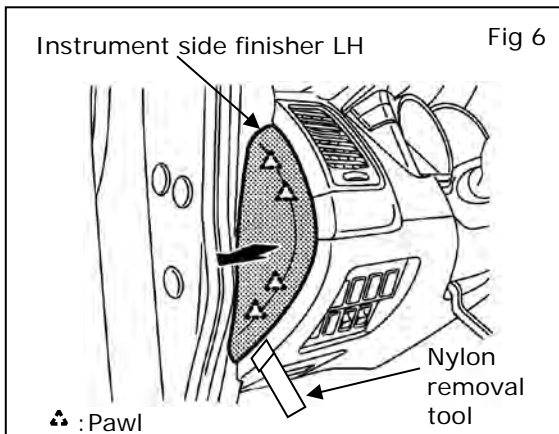
INSTALLATION PROCEDURE:



7) IPDM module cover removal
Push pawls and lift up the rear side of IPDM module cover.

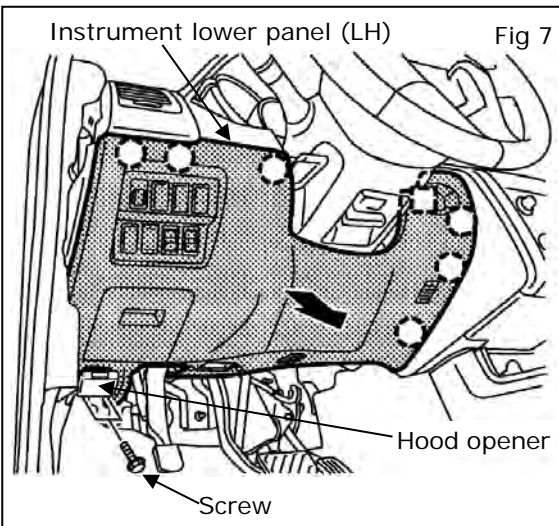
8) IPDM module cover FR removal
Push pawls and lift up the IPDM module cover.

Shown in Fig 5.



9) Instrument side finisher (LH) removal
Detach Instrument Side Finisher LH mounting clips with nylon removal tool and remove Instrument Side Finisher LH.

Shown in Fig 6.



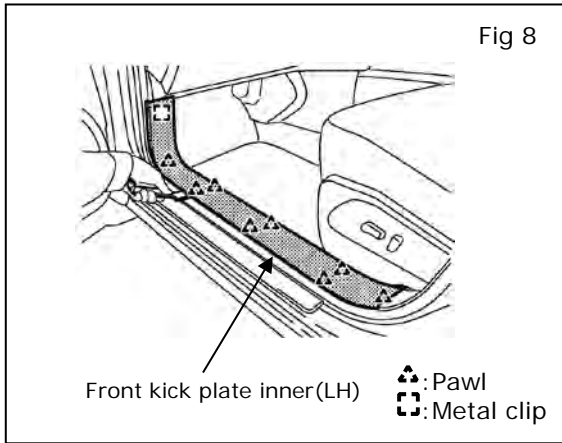
10) Instrument lower panel (driver) removal
a) Remove hood opener mounting screw then remove hood opener.

b) Pull downward on instrument lower panel (LH) to disengage pawls and clips .

c) Disconnect harness from instrument lower panel (LH).

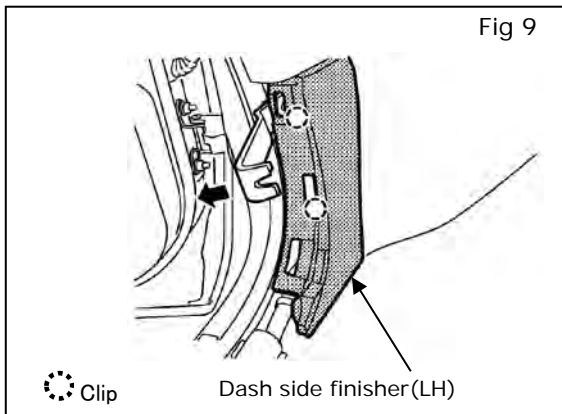
Shown in Fig 7.

INSTALLATION PROCEDURE:



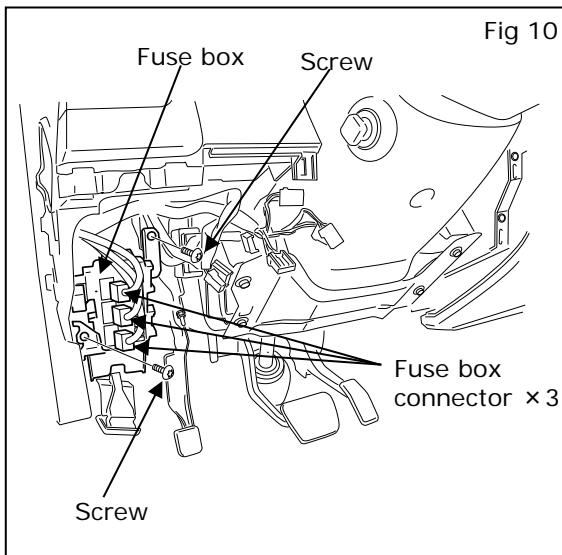
- 11) Front kick plate inner (LH) removal
Pull up on front kick plate inner to disengage pawls.

Shown in Fig 8.



- 12) Dash side finisher (LH) removal
Pull dash side finisher (LH) to disengage mounting clips (2 places).

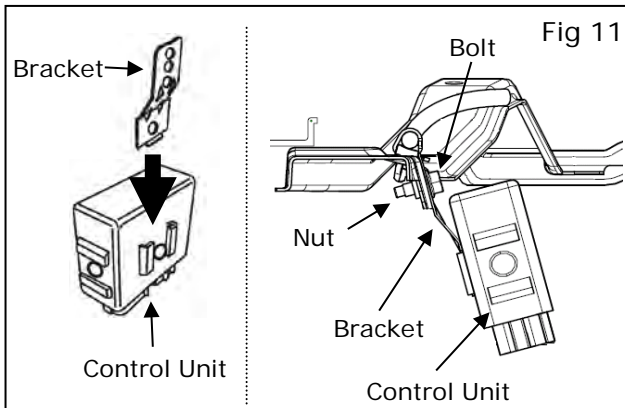
Shown in Fig 9.



- 13) Fuse box removal
- Remove the mounting screws (2) from the fuse box.
 - Disconnect fuse box connectors (3 places).

Shown in Fig 10.

INSTALLATION PROCEDURE:

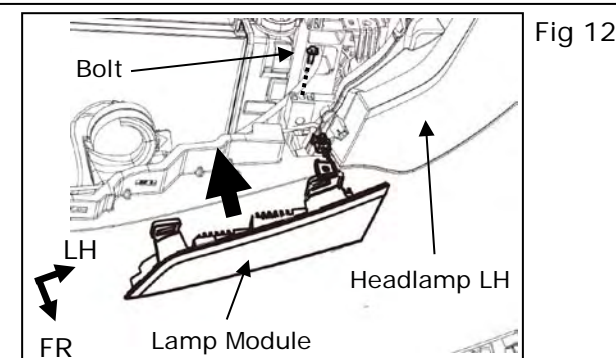
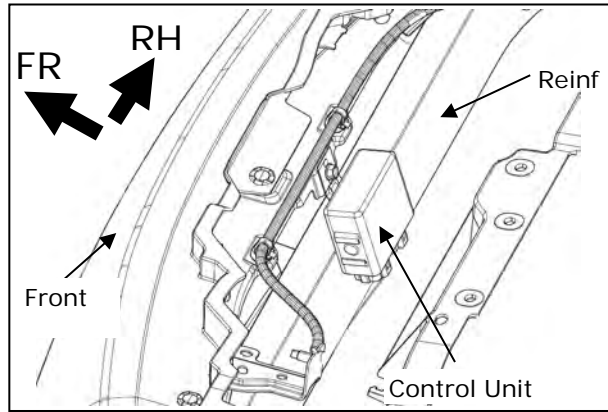


LAMP MODULE INSTALLATION

14) Control Unit installation

- a) Attach Control Unit Bracket to Control Unit as shown in Fig 11.

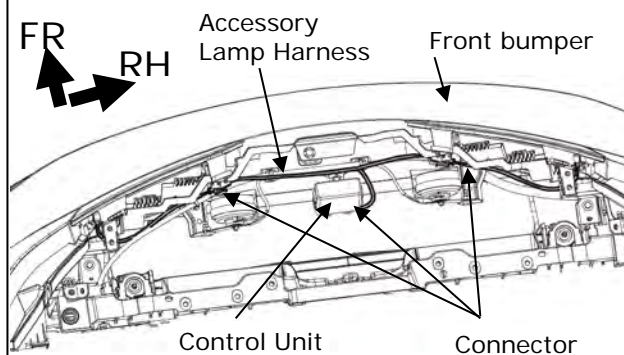
- b) Secure the Control Unit with Bolt and Nut as shown in Fig 11.



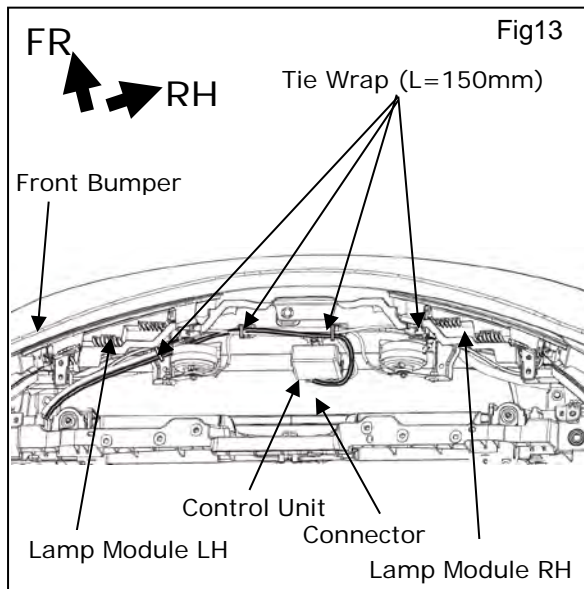
15) Lamp Module installation

- a) Secure the Lamp Module at the headlamp extension panel position using previously removed bolt.

- b) Connect the Accessory Lamp Harness to Control Unit and Lamp Module Harness (LH/RH) as shown in Fig 12.



INSTALLATION PROCEDURE:

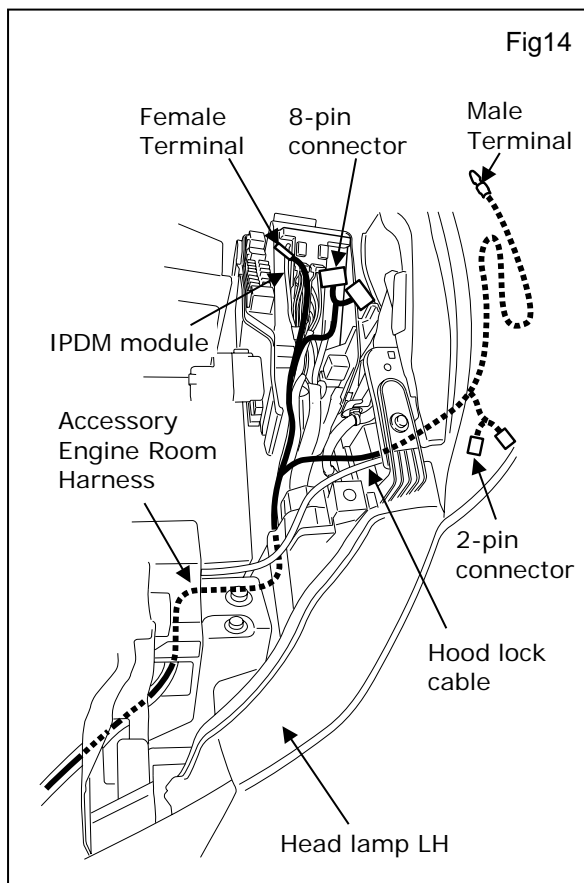


WIRING HARNESS INSTALLATION OUTSIDE WIRING HARNESS INSTALLATION

- 16) Connect the Accessory Engine Room Harness (LH/RH) to Control Unit Harness (LH/RH).
- 17) Secure the Accessory Engine Room Harness to the vehicle harness with Tie Wraps (4 places) (L=150mm).
Shown in Fig13

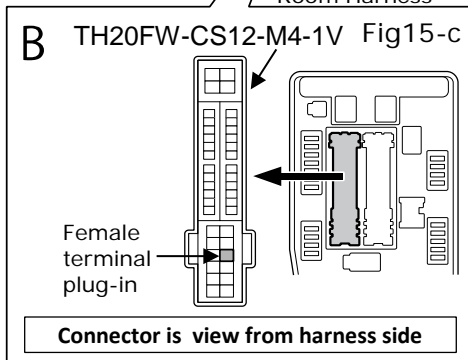
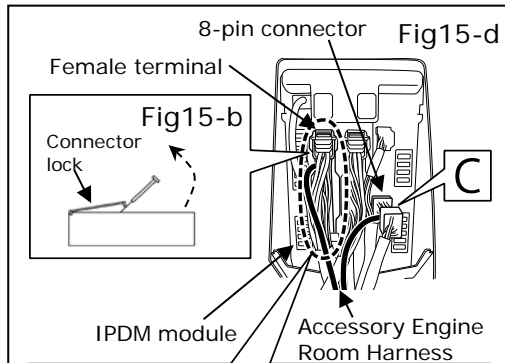
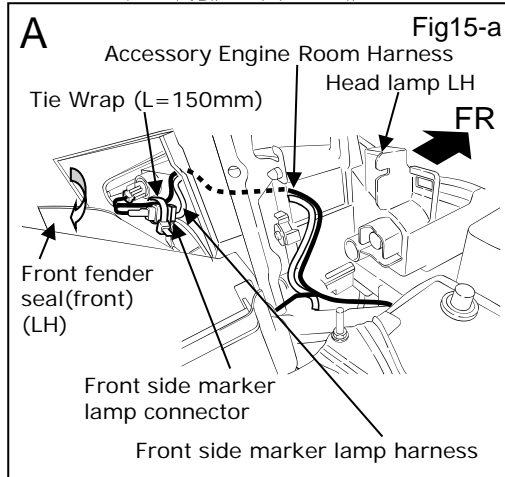
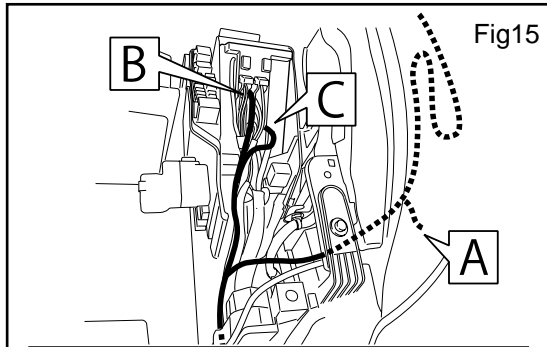
CAUTION

- Do not allow harness to contact moving parts or vehicle edge.



- 18) Accessory Engine Room Harness installation (Inside engine room)
 - a) Route 2-pin connector line along the vehicle harness to head lamp LH rear side as shown in Fig 14.
 - b) Route 8-pin connector and Female Terminal along the vehicle harness to IPDM module as shown in Fig 14.
 - c) Route Male Terminal along the hood lock cable to inside of front fender (LH) as shown in Fig 14.

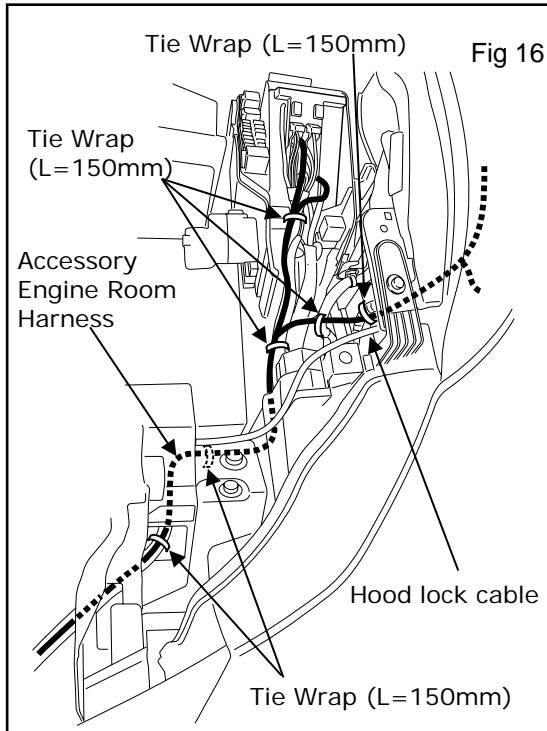
INSTALLATION PROCEDURE:



19) Accessory Engine Room Harness connection.

- a) Pull back Front fender seal (front) (LH). Disconnect front side marker lamp (LH) connector. Connect 2-pin connector of Accessory Engine Room Harness to front side marker lamp (LH) and vehicle side connector. Secure the Accessory Engine Room Harness with Tie Wrap (1 place) (L=150mm) as shown in Fig 15-a.
- b) Disconnect IPDM module connector (TH20FW-CS12-M4-1V) using lever and then partially disengage connector lock as shown in Fig 15-c. Insert terminal from Accessory Engine Room Harness into connector of power supply harness as shown in Fig 15-b,c,d and then engage connector lock.
- c) Disconnect IPDM module connector. Connect 8-pin connector of Accessory Engine Room Harness to IPDM module and vehicle side connector. Shown in Fig15-d

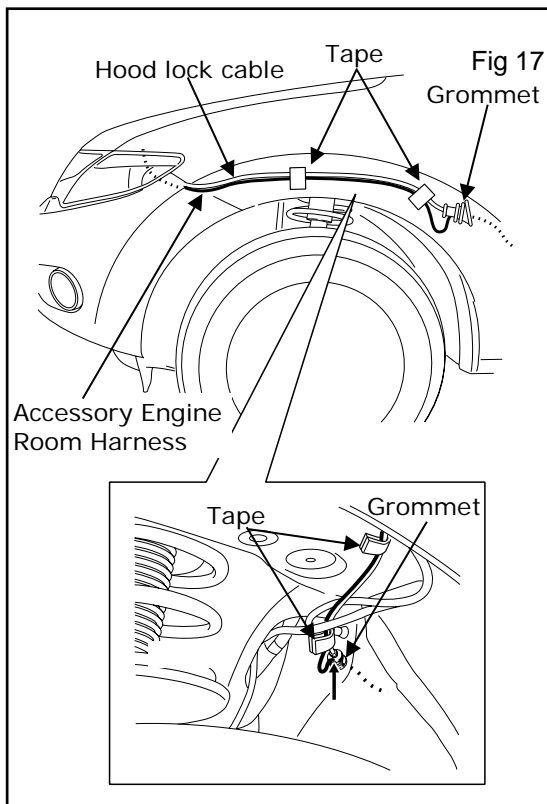
INSTALLATION PROCEDURE:



- 20) Secure Accessory Engine Room Harness. Secure the Accessory Engine Room Harness to the vehicle harness with Tie Wraps (L=150mm, 6 places) as shown in Fig 16.

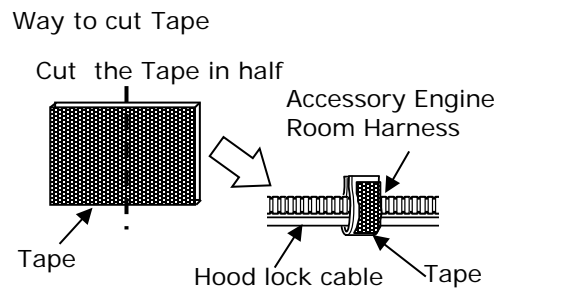
CAUTION

- Do not secure hood lock wire.
- Do not allow harness to contact moving parts or vehicle edge.



- 21) Accessory Engine Room Harness installation
- a) Route male terminal along the hood lock cable to grommet as shown in Fig 17.
 - b) Pierce a pin hole through grommet for Accessory Engine Room Harness. (See next page for instruction.)

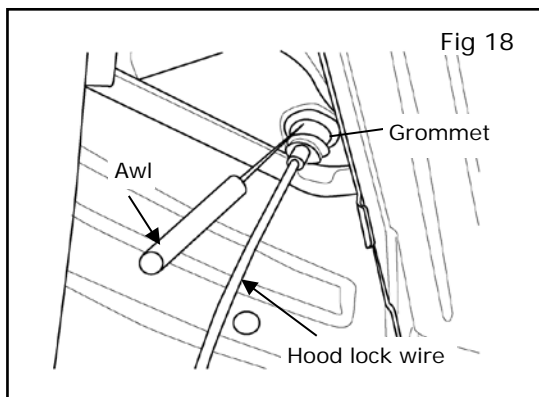
- 22) Secure Accessory Engine Room Harness. Secure the Accessory Engine Room Harness to hood lock cable with Tape (2 places) as shown in Fig 17.



CAUTION

- Clean mounting surface with 100% alcohol

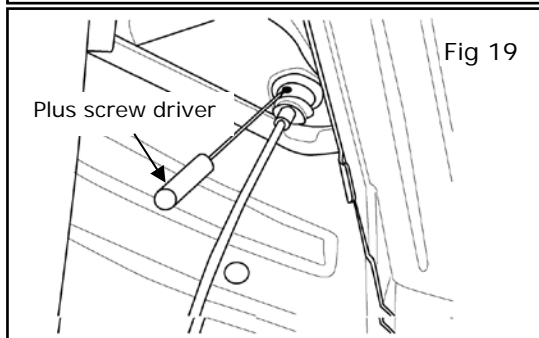
INSTALLATION PROCEDURE:



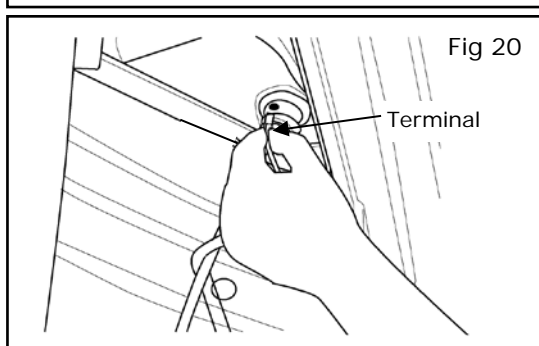
23) Pierce a pin hole with an awl in the hood lock wire grommet as shown in Fig 18.

CAUTION

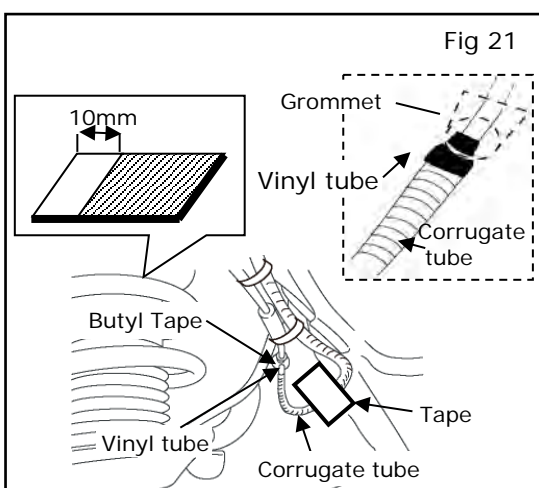
- When piercing grommet use caution and do not cut wire.



24) Expand the hole with a Phillips screw driver as shown in Fig 19.

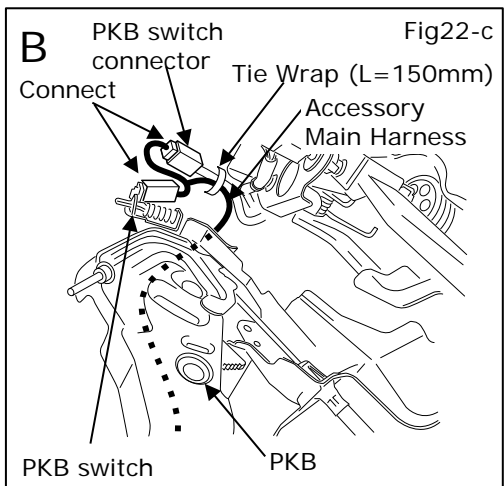
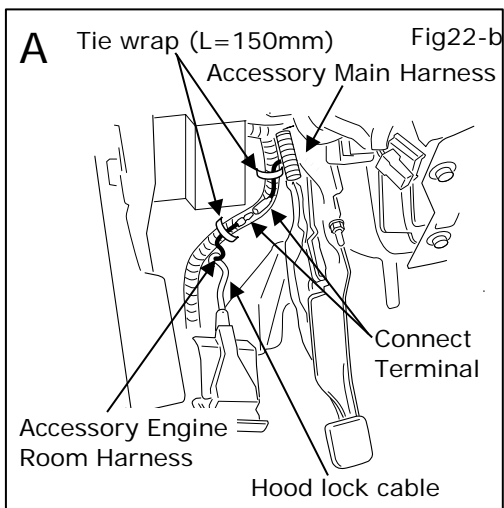
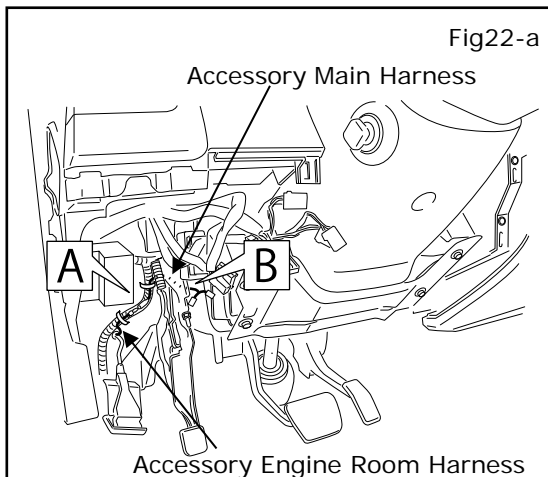


25) Insert the terminal of Accessory Engine Room Harness through the grommet until vinyl tubing contacts grommet. Shown in Fig. 20.



26) Cut 10mm wide strip of Butyl Tape.
a) Apply Butyl Tape to seal the pierced hole on the grommet.
b) Clean panel with 100% alcohol and attach the Tape.
Shown in Fig. 21.

INSTALLATION PROCEDURE:



INSIDE WIRING HARNESS INSTALLATION

27) Accessory Harness connection
Connect plug on the Accessory Main Harness to the Accessory Engine Harness as shown in Fig 22-a.

28) Accessory Main Harness installation
Route Accessory Main Harness along the vehicle harness to PKB switch as shown in Fig 22-a,b,c.
Disconnect PKB switch connector.
Connect connector of Accessory Main Harness to PKB switch connector and vehicle side connector as shown in Fig 22-c.

29) Secure Accessory Engine Room Harness.
Secure the Accessory Main Harness with Tie Wrap (3 places,L=150mm) as shown in Fig 22-b,c.

⚠ CAUTION

- Wrap tape around terminal plug connection for protection.
- Do not allow harness to contact moving parts or vehicle edge.

30) Reinstall vehicle parts.

CHECK AFTER INSTALLATION

- 1) Please check that the installation has no problem.
- a) Confirm connection of connector is secure.
 - b) Confirm whether wire harness is fixed.
 - c) Confirm no part moving which will cause rattling noise.
 - d) Confirm harness is protected from damage by sharp bracket edges.

FUNCTION CHECK

- 1) Re-connect battery negative terminal.
- 2) Confirm daytime driving light is on when ignition switch is on and parking brake off.
- 3) Confirm daytime driving light is off when position lamp on.

REINSTALLATION OF REMOVED PARTS

- 1) All removed vehicle parts have been reinstalled.

CAUTION

- Use caution when re-installing vehicle parts to avoid damage, scratch, or breaking of mounting clips.

- 2) Clean interior of vehicle.

VEHICLE CHECK

- 1) Remove all tools from the vehicle.
- 2) Inspect reinstalled vehicle parts for proper panel fit.
- 3) Turn ignition to ON position.
- 4) Reset radio presets to the recorded setting.
- 5) Confirm proper radio operation.
- 6) Initialize sun roof, and power window operation.
- 7) Turn ignition to off position.

CAUTION

- During reinstallation, please use caution so as not to cause the stacking or pinching of the vehicle harness or damage of parts.