



GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: Sports Horn
APPLICATION: Murano / Murano Cross Cabriolet (2011)
PART NUMBERS: Sports Horn (B5610 1SX0A)

KIT CONTENTS:

Item	QTY.	Description	Part Number
A	1	Sports Horn-High tone (650Hz)	---
B	1	Sports Horn-Low tone (550Hz)	---
C	1	Installation Instruction Replacement Template	---



A



B



C

TOOLS REQUIRED :

- Wrench 13mm(33/64") or ratchet wrench
- Socket 13mm(33/64")
- Phillips screwdriver ⊕
- Needle nose plier
- Clip remover

PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

- Dealer Installation Recommended. Instructions may refer to Service Manual.

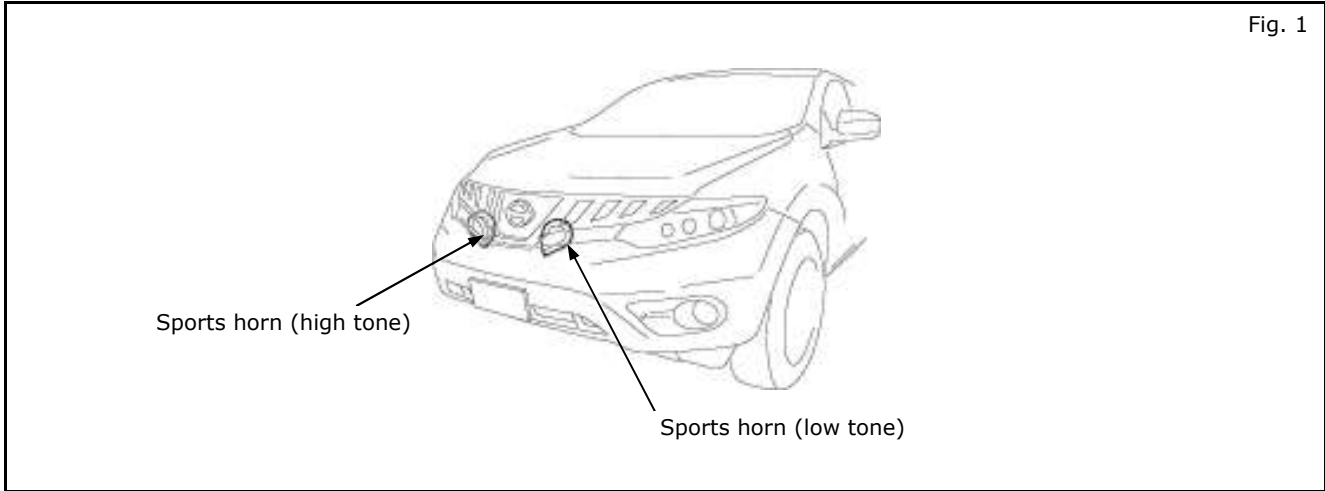
⚠ CAUTION

- Be careful not to scratch this product and vehicle parts during installation

INSTALLATION OVERVIEW:

Vehicle outline with installation overview

Fig. 1



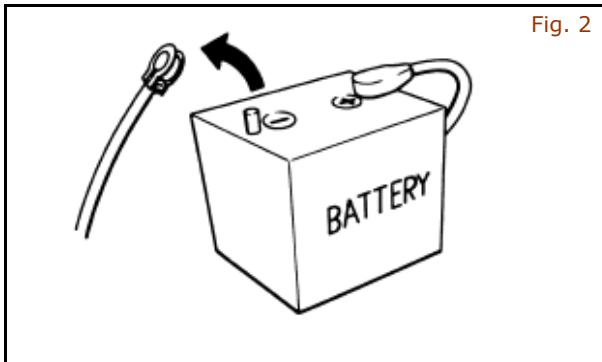
INSTALLATION PROCEDURE:

- 1) Apply Parking Brake.
- 2) Turn ignition switch to "ON" position
- 3) Record the customer radio presets and other presets as required

Preset	1	2	3	4	5	6	
A							
B							
C							

- 4) Make sure the shift lever is engaged in "P" or "N" position.
- 5) Turn ignition switch to "OFF" position
- 5) Open the engine hood.

- 6) Disconnect the negative battery terminal.



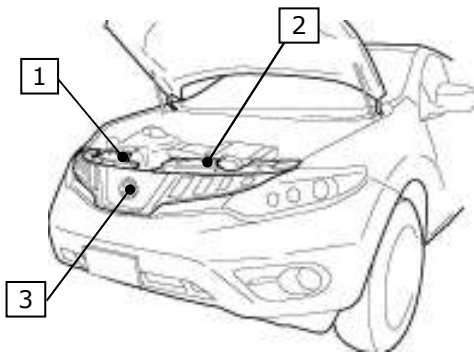
INSTALLATION OVERVIEW:

⚠ CAUTION

- Take care not to scratch or damage any component during the removal or re-installation process.
- Be careful not to scratch anything when taking off the clips.

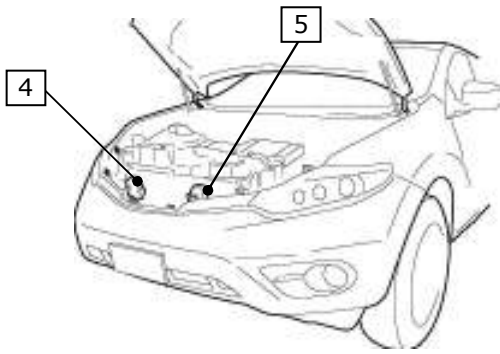
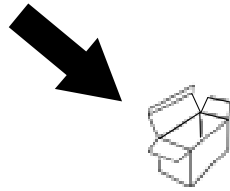
6) Remove the following vehicle parts in the sequence shown below.

Fig. 3

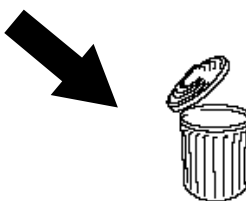


Remove Sequence

1. Radiator core support cover (RH)
2. Radiator core support cover (LH)
3. Front grille



4. Standard vehicle horn (RH)
5. Standard vehicle horn (LH)



INSTALLATION PROCEDURE:

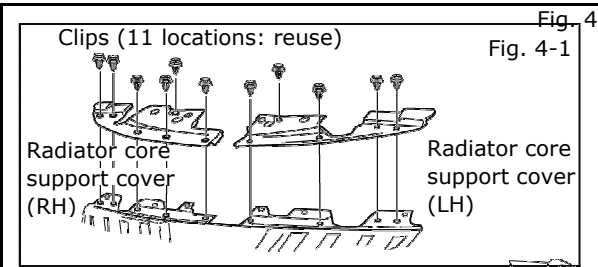


Fig. 4
Fig. 4-1

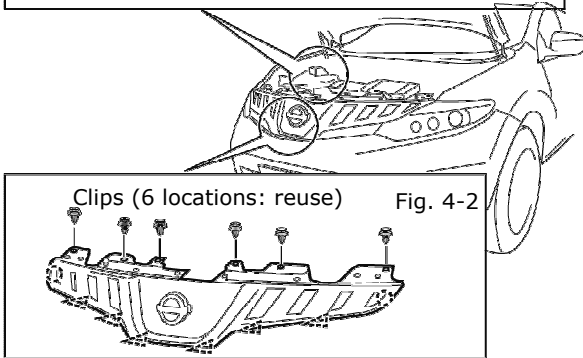


Fig. 4-2

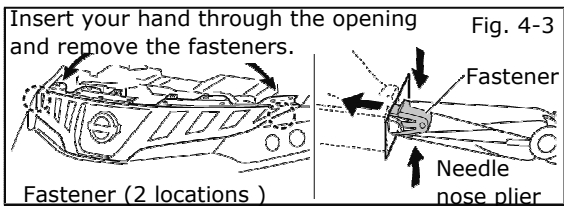


Fig. 4-3

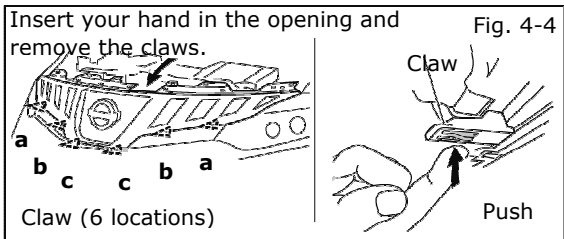


Fig. 4-4

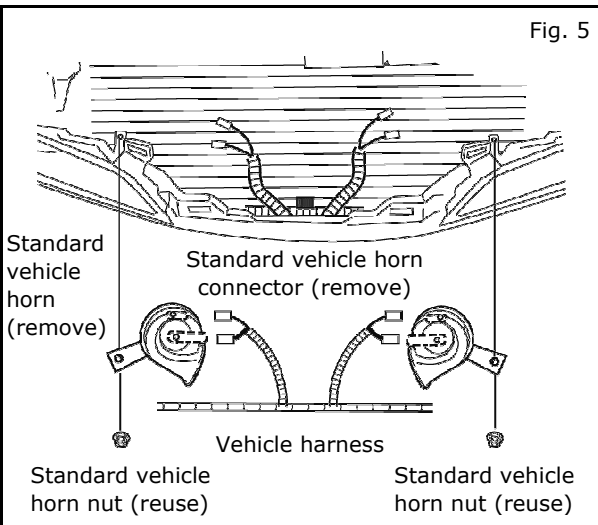


Fig. 5

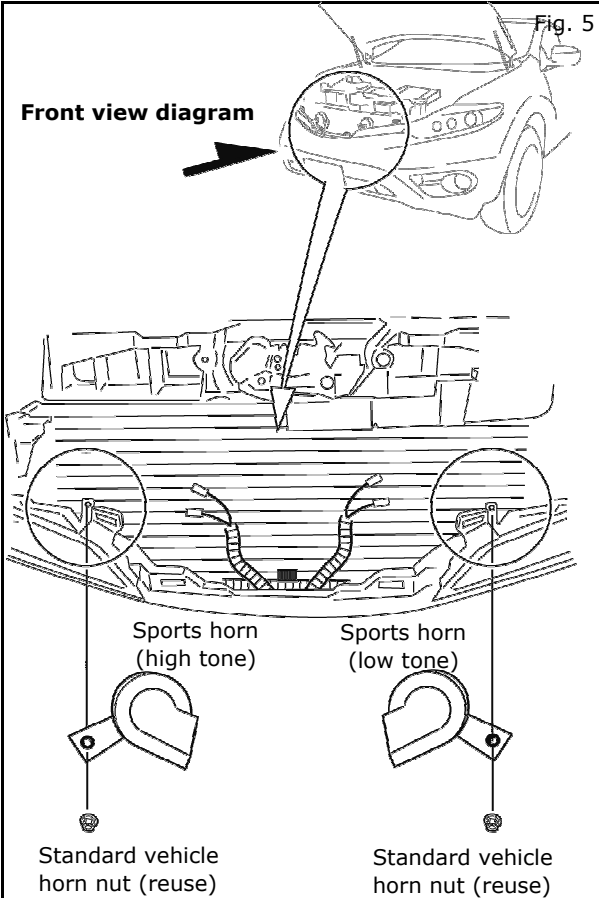
7) Radiator core support cover(RH/LH) and front grille removal

- a) Remove the Radiator core support cover fasteners attaching them to the vehicle. See Fig. 4-1
Radiator core support cover:
RH: Clips (6 locations)
LH: Clips (5 locations)
- b) Remove the front grill as shown at left (Figs. 4-2, 4-3, 4-4).
 - Remove the clips on the top of the front grille. Clips (6 locations : reused)
See Fig. 4-2.
 - Catch the fastener on each side of the rear of the front grille and remove the fastener. Fasteners (2 locations)
See Fig. 4-3.
 - Put your hand in the top of the front grille, remove claws a to c in order, then remove the front grille. Claws (6 locations)
See Fig. 4-4.

8) Standard vehicle horn removal

- a) Disconnect the standard vehicle horn connectors.
- b) Remove the standard vehicle horn nut(reuse).
- c) Remove the standard vehicle horn.
See Fig. 4.

INSTALLATION PROCEDURE:



- 9) Sports horn installation
 a) Align the sports horn and install the fasteners as shown.
 See Fig. 5, Fig. 5-1

CAUTION

- If the sports horn high tone and sports horn low tone are incorrectly installed, it may cause a change in sound quality.
- Therefore, make sure the sports horns are correctly installed.

CAUTION

- As the horn assembly is accurately adjusted before shipping, avoid touching the mounting bolts or adjustment screws.

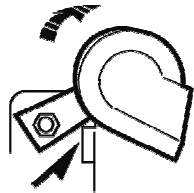
Tightening torque: 15.7 to 18.6 N-m

Detailed view of bracket rotation stoppers Fig. 5-1

- Rotate the bracket until it hits the stopper.

RIGHT SIDE

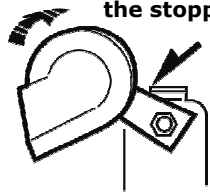
rotate



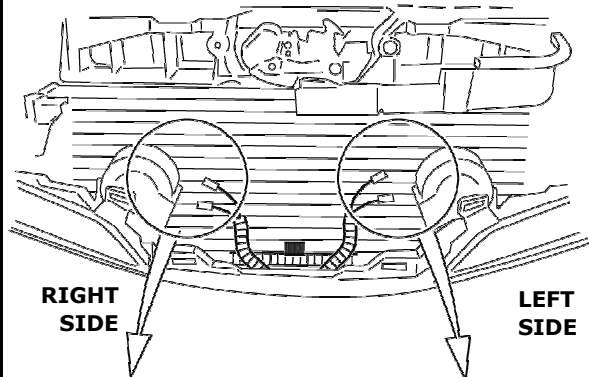
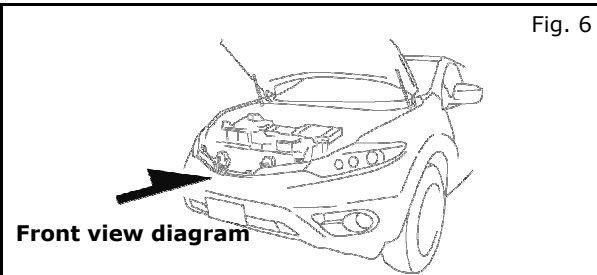
Until hitting the stopper

LEFT SIDE

rotate Until hitting the stopper



INSTALLATION PROCEDURE:



Harness connection diagram

Fig. 6-1

LEFT SIDE : Sports horn (low tone)

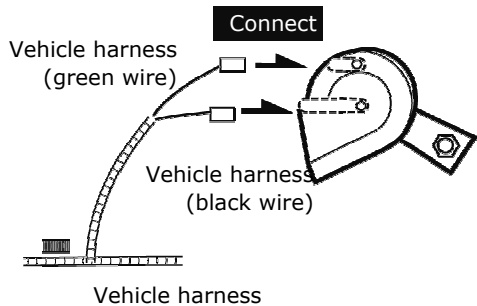
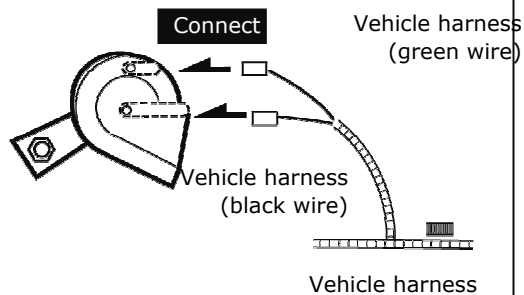


Fig. 6-2

RIGHT SIDE : Sports horn (high tone)



- b) Review Fig. 6, 6-1 and 6-2 to understand the planned installation locations of the sports horn.
- c) Connect the sports horn to the vehicle harness (check the wires' colors), as shown in the harness connection diagram. (2 locations) See Fig. 6-1, 6-2.

CAUTION

- Do not use the tie wrap in this step.
- The tie wrap will be used later in the installation procedure.

ACCESSORY CHECK:

- Connect the battery negative terminal and tighten the nut to appropriate torque.
- Check all **Critical Installation Steps**.
- Check all **torque** values.
- Verify all wiring is secure and not exposed.
- Check connection of connector is secure.
- Check whether wire harness is fixed.
- Confirm no part moving which will cause rattling noise.
- Confirm harness is protected from damage by sharp bracket edges.
- Trim all excess cable ties flush.
- Turn ignition switch to "**ON**" position.
- Turn ignition switch "**ON**", and by pressing Accessory Switch for a long time (for about one second or more),[ON/OFF switching]
- With the ignition Switch in the "**ON**" position, by pressing Accessory Switch for long time (for about one second or more),[ON/OFF switching]
- Check that the horn sounds properly.

RE-INSTALLATION OF REMOVED PARTS:

- Re-install all removed vehicle parts. Refer to the vehicle service manual for more details.

CAUTION

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

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.
 - Confirm proper audio function (AM, FM, SAT, CD and AUX).
- Re-program radio presets and other vehicle settings to the recorded settings.
- Start engine and verify that there are no new Diagnostic Trouble Codes. Turn ignition switch to "**OFF**".