

SECTION **HRN**
HORN

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PRECAUTIONS

< PRECAUTION >

PRECAUTION

PRECAUTIONS

Precaution for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER"

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The Supplemental Restraint System such as "AIR BAG" and "SEAT BELT PRE-TENSIONER", used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. Information necessary to service the system safely is included in the "SRS AIR BAG" and "SEAT BELT" of this Service Manual.

The vehicle may be equipped with a passenger air bag deactivation switch. Because no rear seat exists where a rear-facing child restraint can be placed, the switch is designed to turn off the passenger air bag so that a rear-facing child restraint can be used in the front passenger seat. The switch is located in the center of the instrument panel, near the ashtray. When the switch is turned to the ON position, the passenger air bag is enabled and could inflate for certain types of collision. When the switch is turned to the OFF position, the passenger air bag is disabled and will not inflate. A passenger air bag OFF indicator on the instrument panel lights up when the passenger air bag is switched OFF. The driver air bag always remains enabled and is not affected by the passenger air bag deactivation switch.

WARNING:

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the "SRS AIR BAG".
- Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.
- The vehicle may be equipped with a passenger air bag deactivation switch which can be operated by the customer. When the passenger air bag is switched OFF, the passenger air bag is disabled and will not inflate. When the passenger air bag is switched ON, the passenger air bag is enabled and could inflate for certain types of collision. After SRS maintenance or repair, make sure the passenger air bag deactivation switch is in the same position (ON or OFF) as when the vehicle arrived for service.

PRECAUTIONS WHEN USING POWER TOOLS (AIR OR ELECTRIC) AND HAMMERS

WARNING:

- When working near the Air Bag Diagnosis Sensor Unit or other Air Bag System sensors with the ignition ON or engine running, DO NOT use air or electric power tools or strike near the sensor(s) with a hammer. Heavy vibration could activate the sensor(s) and deploy the air bag(s), possibly causing serious injury.
- When using air or electric power tools or hammers, always switch the ignition OFF, disconnect the battery, and wait at least 3 minutes before performing any service.

HORN

< WIRING DIAGRAM >

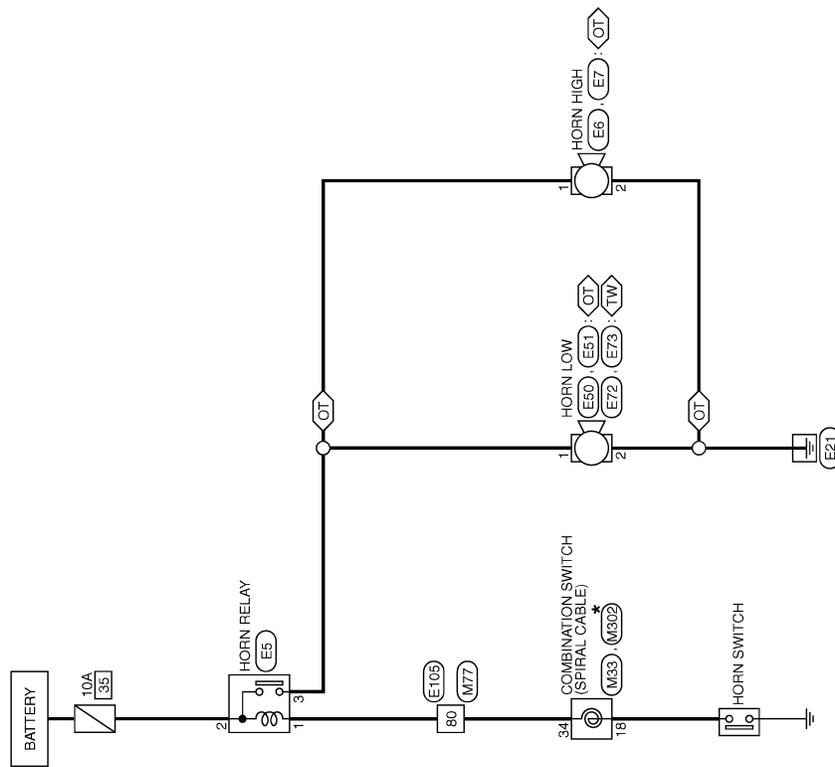
WIRING DIAGRAM

HORN

Wiring Diagram

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For connector terminal arrangements, harness layouts, and alphabets in a  (option abbreviation; if not described in wiring diagram), refer to [GI-12. "Connector Information/Explanation of Option Abbreviation"](#).



*: This connector is not shown in "Harness Layout".

HORN

HRN-3

2010/07/07

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< REMOVAL AND INSTALLATION >

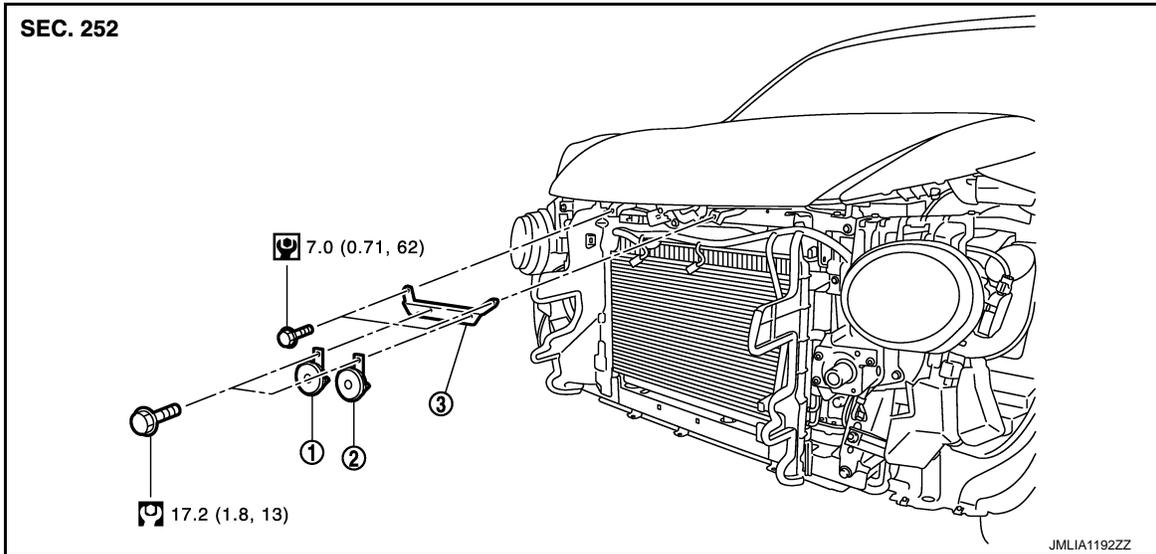
REMOVAL AND INSTALLATION

HORN

Exploded View

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WITHOUT VEHICLE SECURITY SYSTEM

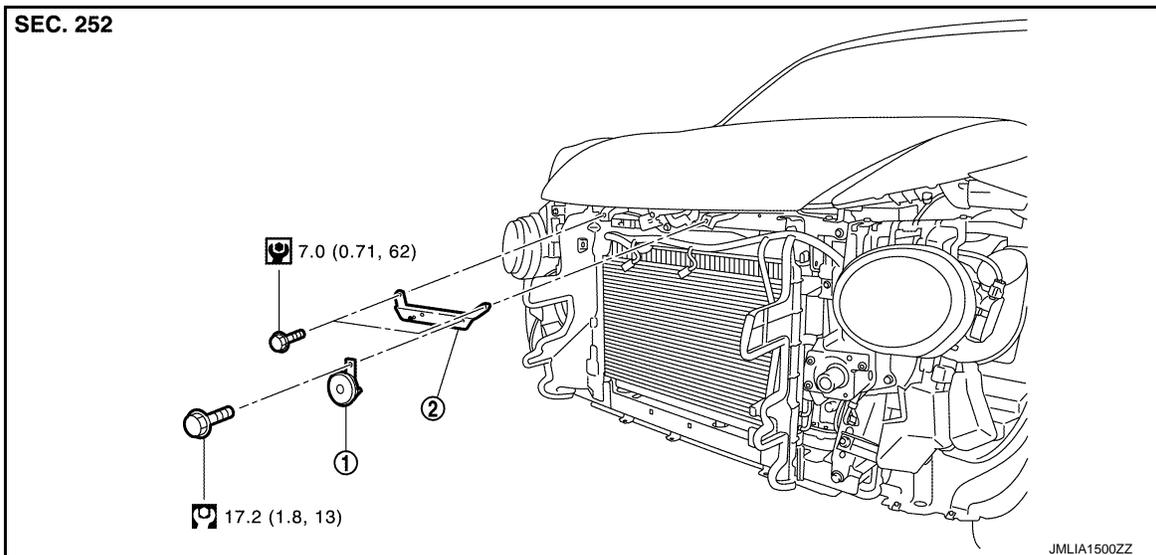


1. Horn high

2. Horn low

3. Horn bracket

WITH VEHICLE SECURITY SYSTEM



1. Horn low

2. Horn bracket

Removal and Installation

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REMOVAL

Without Vehicle Security System

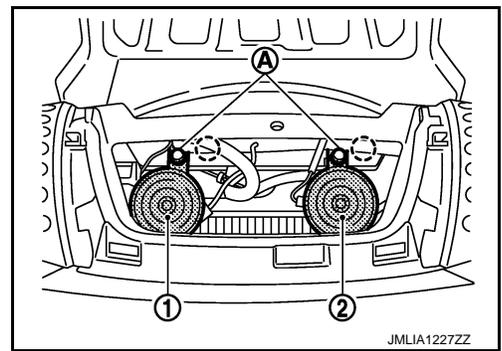
1. Remove the front center grille and front side grille (LH/RH). Refer to [EXT-18. "Removal and Installation"](#).
2. Disconnect the horn (high and low) connectors.

HORN

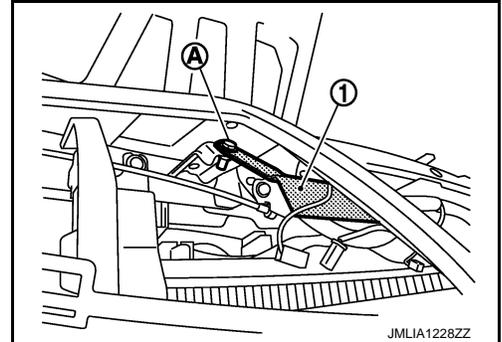
< REMOVAL AND INSTALLATION >

3. Remove the horn mounting bolts (A). Remove the horn high (1) and horn low (2).
4. Remove harness fixing clip from horn bracket.

 : **Harness fixing clip**



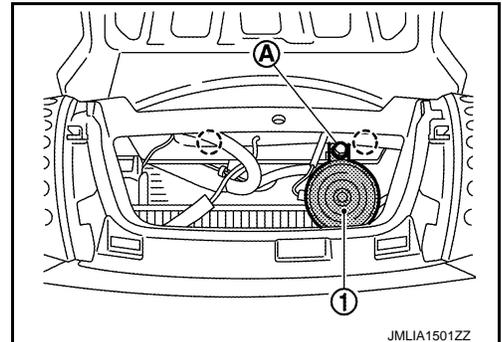
5. Remove horn bracket mounting bolts (LH/RH). Remove horn bracket (1) from radiator core support upper.



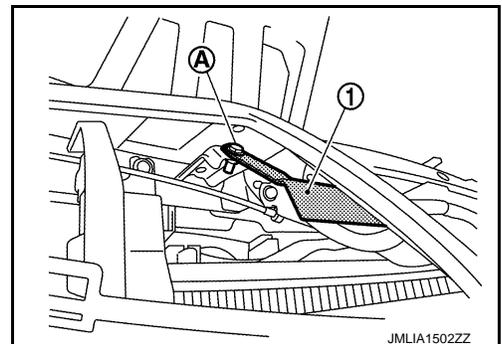
With Vehicle Security System

1. Remove the front center grille and front side grille (LH/RH). Refer to [EXT-18. "Removal and Installation"](#).
2. Disconnect the horn low connectors.
3. Remove the horn mounting bolt (A). Remove the horn low (1).
4. Remove harness fixing clip from horn bracket.

 : **Harness fixing clip**



5. Remove horn bracket mounting bolts (LH/RH). Remove horn bracket (1) from radiator core support upper.



INSTALLATION

Install in the reverse order of removal.

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