# 4. Horn

## A: REMOVAL

### 1. HORN ASSY - HI

#### CAUTION:

When removing the horn, do not remove the bumper face – front. Bracket connection portion of the bumper face may become damaged.

1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

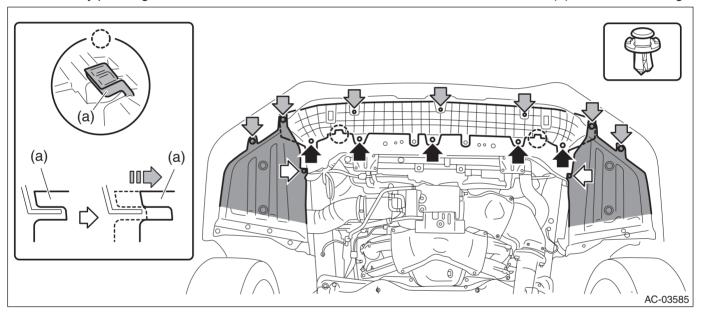
#### NOTE:

For models other than STI model, disconnect the ground terminal from battery sensor.

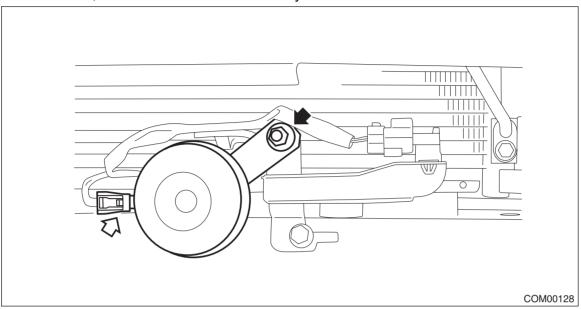
- 2) Lift up the vehicle.
- 3) Remove the under cover front. <Ref. to EI-21, REMOVAL, Front Under Cover.>
- 4) Remove the bracket front center LWR.
  - (1) Remove the screw and clips, and turn over the mud guard front.
  - (2) Remove the bolts and clips, and remove the bracket front center LWR.

#### NOTE:

While entirely pushing the bracket – front center LWR forward, remove the two hooks (a) on the left and right.



- 5) Remove the horn assembly Hi.
  - (1) Disconnect the connector.
  - (2) Remove the nut, and remove the horn assembly Hi.



### 2. HORN ASSY - LO

#### **CAUTION:**

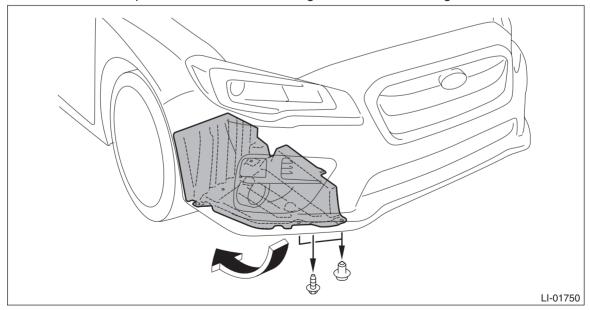
When removing the horn, do not remove the bumper face – front. Bracket connection portion of the bumper face may become damaged.

1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

# NOTE:

For models other than STI model, disconnect the ground terminal from battery sensor.

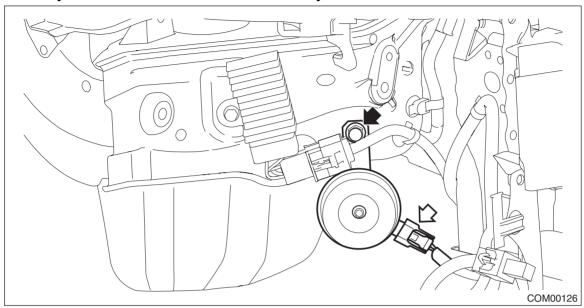
2) Remove the screw and clips, and turn over the mud guard - front on the right side.



- 3) Remove the horn assembly Lo.
  - (1) Disconnect the connector.
  - (2) Remove the bolt, and remove the horn assembly Lo.

#### CALITION:

The resistor may become hot. Be careful not to burn yourself.

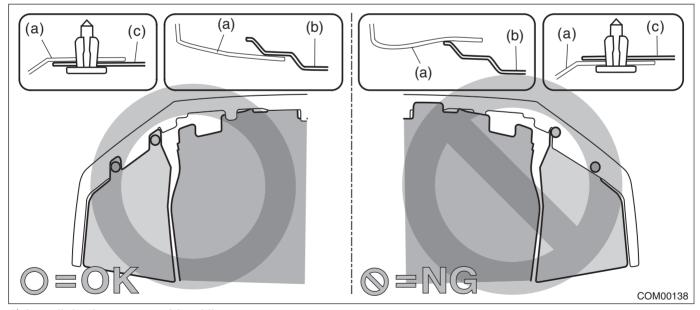


# **B: INSTALLATION**

### 1. HORN ASSY - HI

#### **CAUTION:**

Install so that the front end of the under cover (b) comes inside the bumper face - front (a), and the front end of the mud guard (c) comes outside the bumper face - front (a).



1) Install the horn assembly - Hi.

Tightening torque: 18 N⋅m (1.8 kgf-m, 13.3 ft-lb)

2) Install the bracket - front center LWR.

#### Tightening torque:

## 7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

- 3) Install the mud guard front.
- 4) Install the under cover front.

### Tightening torque:

18 N⋅m (1.8 kgf-m, 13.3 ft-lb)

- 5) Lower the vehicle.
- 6) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

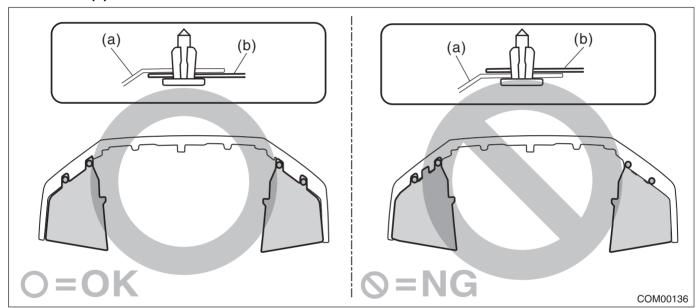
#### NOTE:

For models other than STI model, connect the ground terminal to battery sensor.

### 2. HORN ASSY - LO

#### **CAUTION:**

Install the mud guard - front so that the front end of the mud guard (b) comes outside the bumper face - front (a).



1) Install the horn assembly - Lo.

#### Tightening torque:

18 N⋅m (1.8 kgf-m, 13.3 ft-lb)

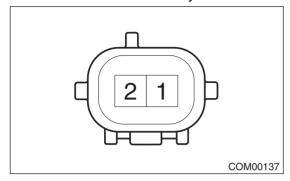
- 2) Install the mud guard front.
- 3) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

### NOTE:

For models other than STI model, connect the ground terminal to battery sensor.

# **C: INSPECTION**

1) Check that the horn assembly sounds when applying the battery voltage to each connector terminal.



Terminal No.	Inspection conditions	Specification
Terminal 1 (+) — Terminal 2 (-)	Connect battery to the terminals	Sounds

<sup>2)</sup> If it does not operate normally, replace the horn assembly.