

SYSTEM DIAGRAM



HO-4

HORN – HORN SYSTEM

PROBLEM SYMPTOMS TABLE

HORN SYSTEM

Symptom	Suspected Area	See page
Horn does not sound	1. HORN fuse	HO-4
	2. Horn relay	HO-4
	3. Steering pad switch	RS-343
	4. Spiral cable	RS-358
	5. Wire harness	-
Horn blows all the time	1. Horn relay	HO-4
	2. Steering pad switch	RS-343
	3. Wire harness	-
Low pitched horn operates but high pitched horn does not operate	1. High pitched horn	HO-8
	2. Wire harness	-
High pitched horn operates but low pitched horn does not operate	1. Low pitched horn	HO-6
	2. Wire harness	-

HO

HORN SYSTEM

PRECAUTION

NOTICE:
When disconnecting the cable from the negative (-) battery terminal, initialize the following systems after the cable is reconnected.

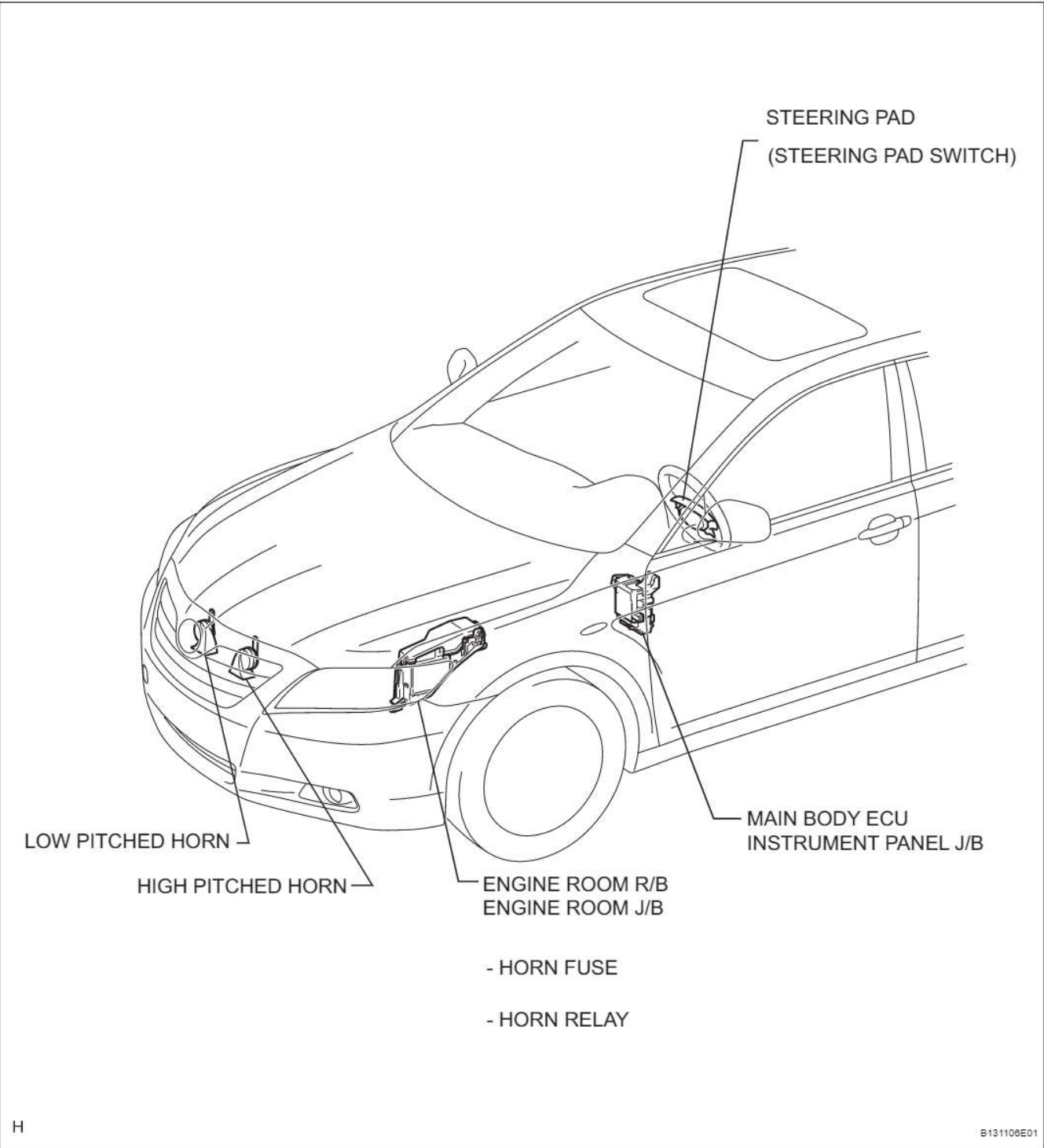
System Name	See procedure
SFI System	IN-43

HO

HO-2

HORN – HORN SYSTEM

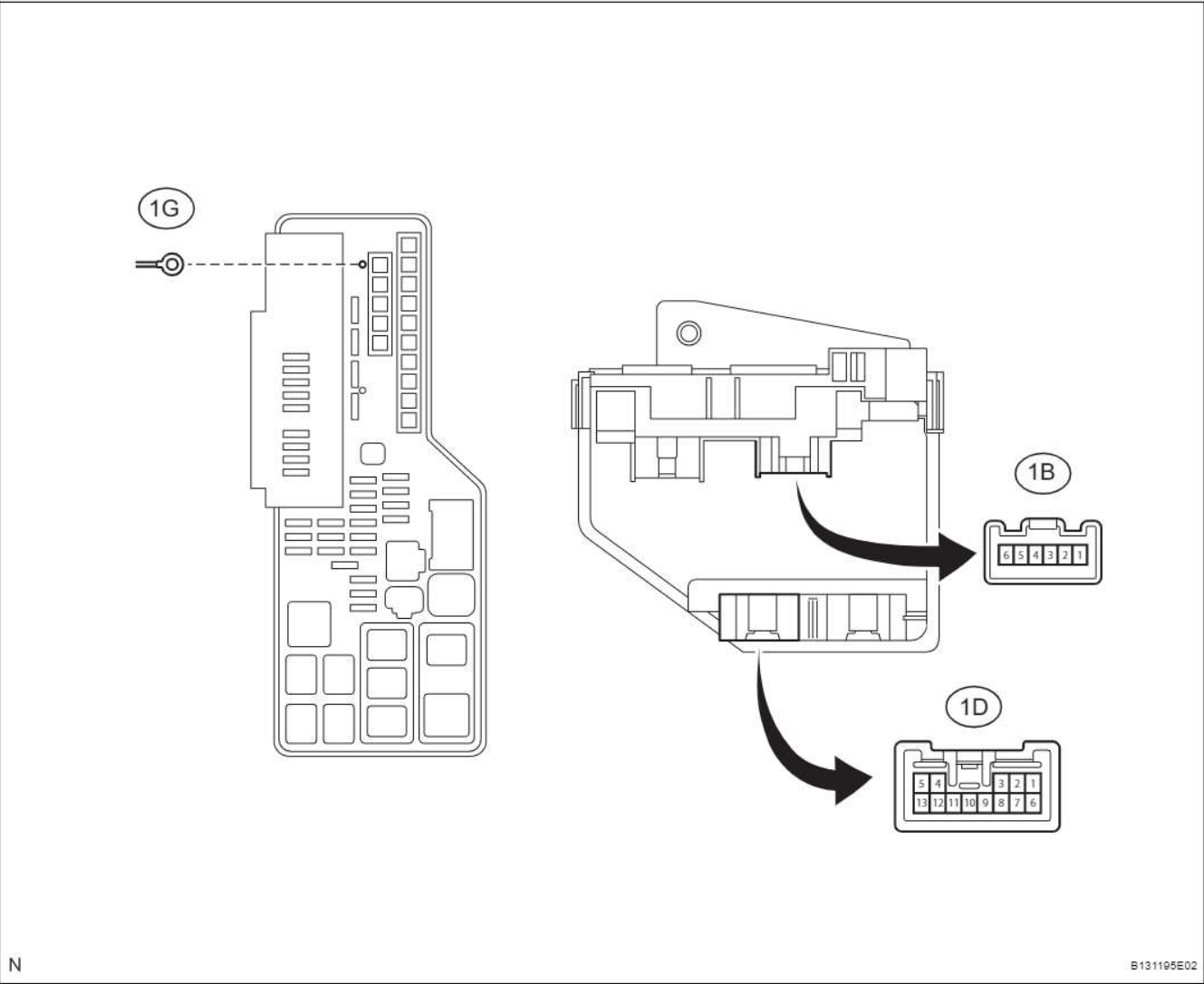
PARTS LOCATION



HORN RELAY

INSPECTION

1. INSPECT FUSE (HORN)
- (a) Check the resistance of the HORN fuse.
- Standard:
- Below 1 Ω
2. INSPECT HORN RELAY
- (a) Remove the engine room R/B and J/B (horn relay).
- (b) Measure the resistance according to the value(s) in the table below.

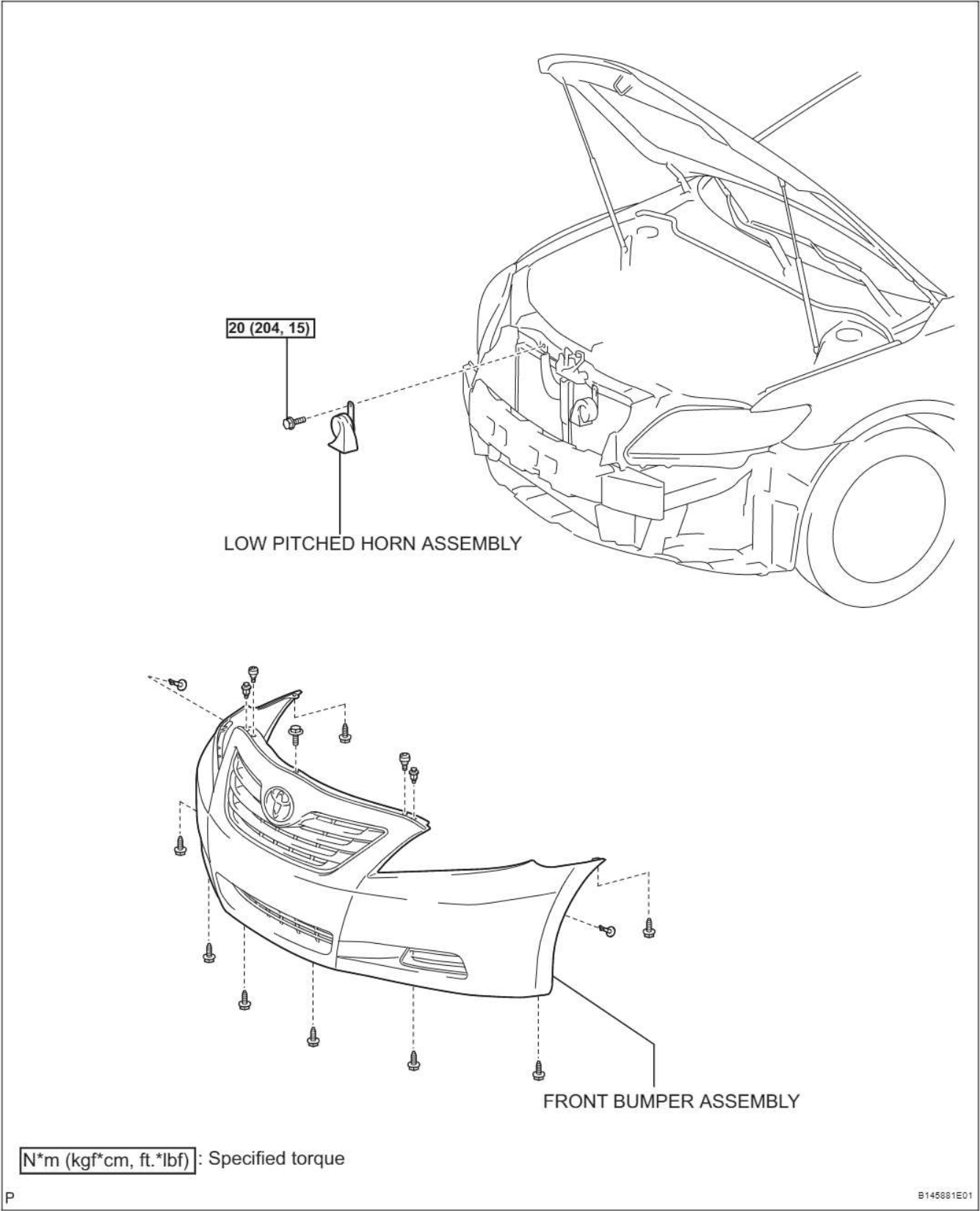


Standard resistance

Tester Connection	Condition	Specified Condition
1G-1 - 1B-6	Always	10 kΩ or higher
1G-1 - 1B-6	When battery voltage is applied to terminals 1G-1 and 1D-10	Below 1 Ω

LOW PITCHED HORN

COMPONENTS



HO

HO-6

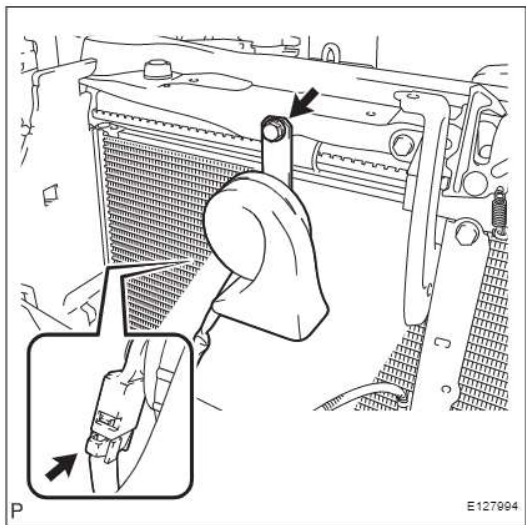
HORN – LOW PITCHED HORN

REMOVAL

1. REMOVE FRONT BUMPER ASSEMBLY (See page [ET-3](#))
2. REMOVE LOW PITCHED HORN ASSEMBLY

(a) Disconnect the connector.

(b) Remove the bolt and the low pitched horn assembly.

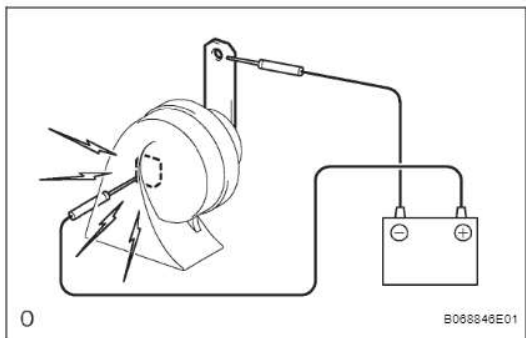


INSPECTION

1. INSPECT LOW PITCHED HORN

(a) Apply battery voltage and check operation of the horn, as shown in the table below.
- Standard

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 1 Battery negative (-) → Body ground	Horn sounds

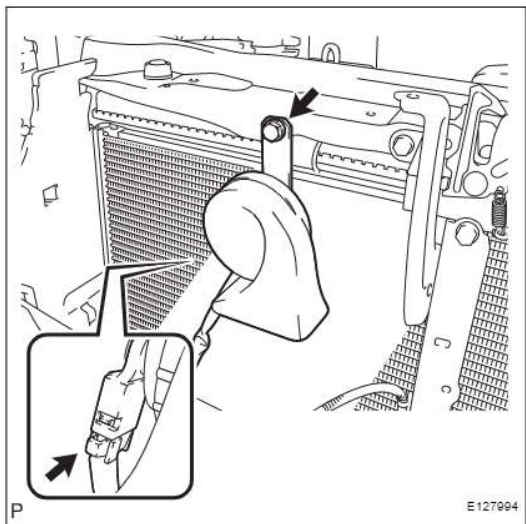


INSTALLATION

1. INSTALL LOW PITCHED HORN ASSEMBLY

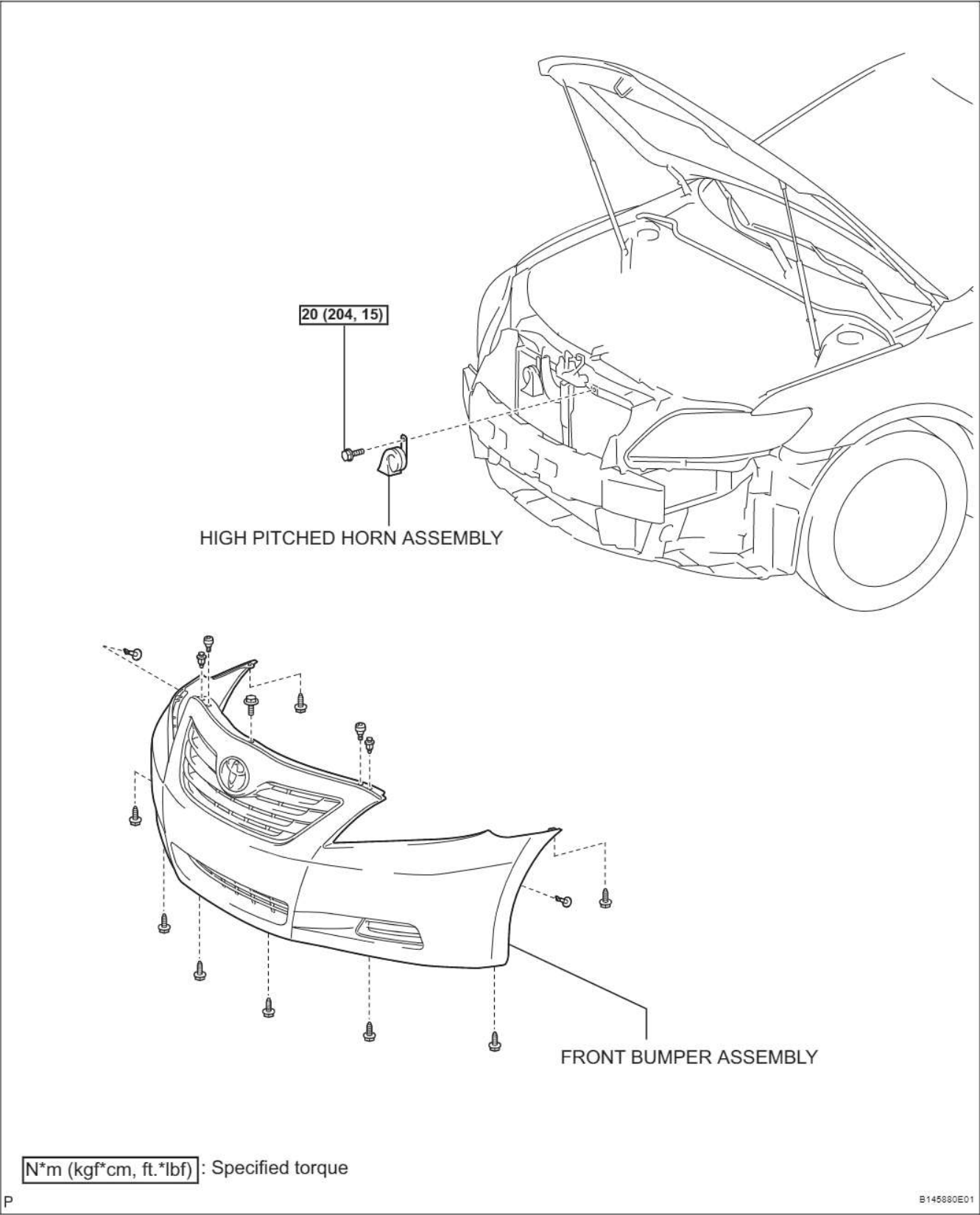
(a) Install the low pitched horn assembly with the bolt.
Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)

(b) Connect the connector.
2. INSTALL FRONT BUMPER ASSEMBLY (See page [ET-9](#))



HIGH PITCHED HORN

COMPONENTS

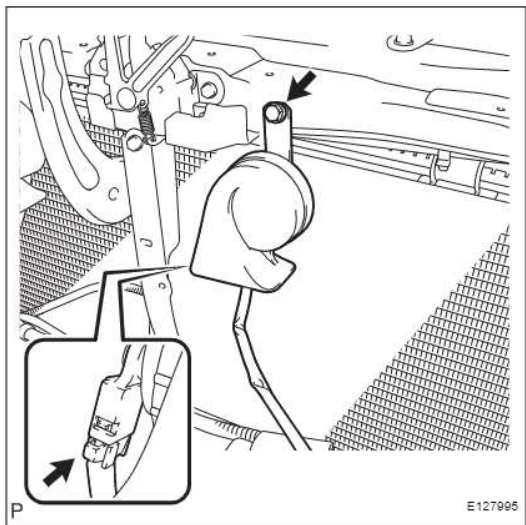


REMOVAL

1. REMOVE FRONT BUMPER ASSEMBLY (See page [ET-3](#))
2. REMOVE HIGH PITCHED HORN ASSEMBLY

(a) Disconnect the connector.

(b) Remove the bolt and the high pitched horn assembly.

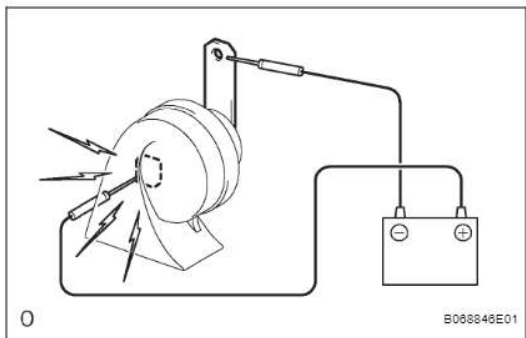


INSPECTION

1. INSPECT HIGH PITCHED HORN

(a) Apply battery voltage and check operation of the horn, as shown in the table below.
- Standard

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 1 Battery negative (-) → Body ground	Horn sounds



INSTALLATION

1. INSTALL HIGH PITCHED HORN ASSEMBLY

(a) Install the high pitched horn assembly with the bolt.
Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)

(b) Connect the connector.
2. INSTALL FRONT BUMPER ASSEMBLY (See page [ET-9](#))

