
OTHER SYSTEM

HORN SYSTEM

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HIGH PITCHED HORN ASSEMBLY

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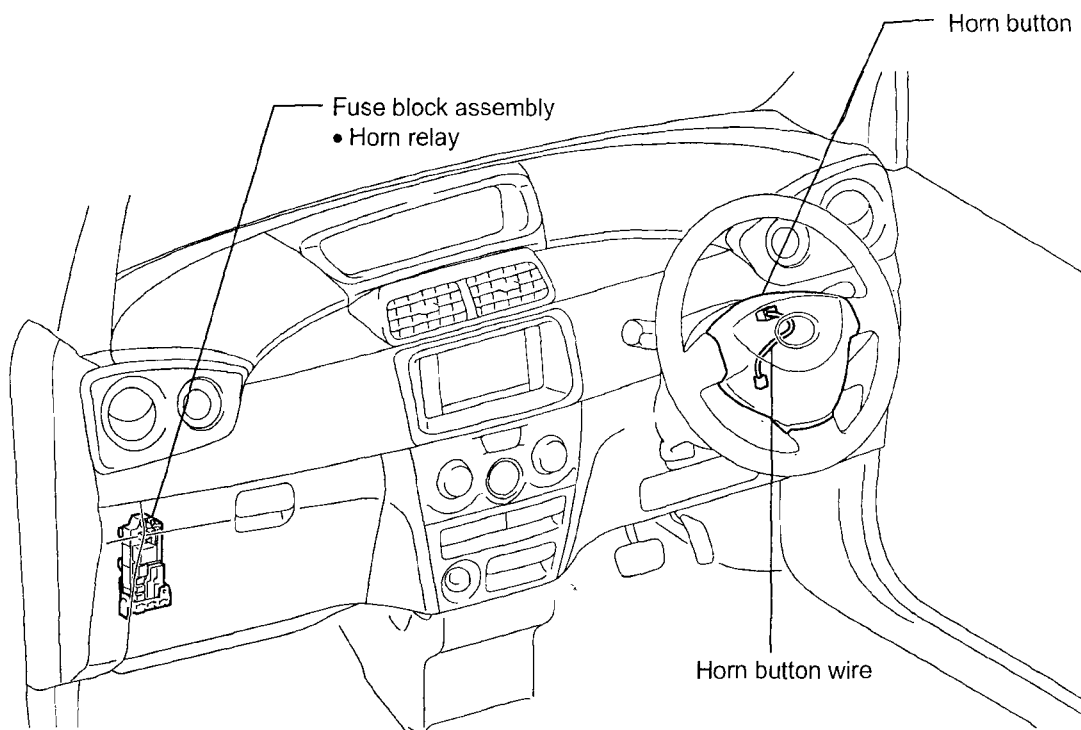
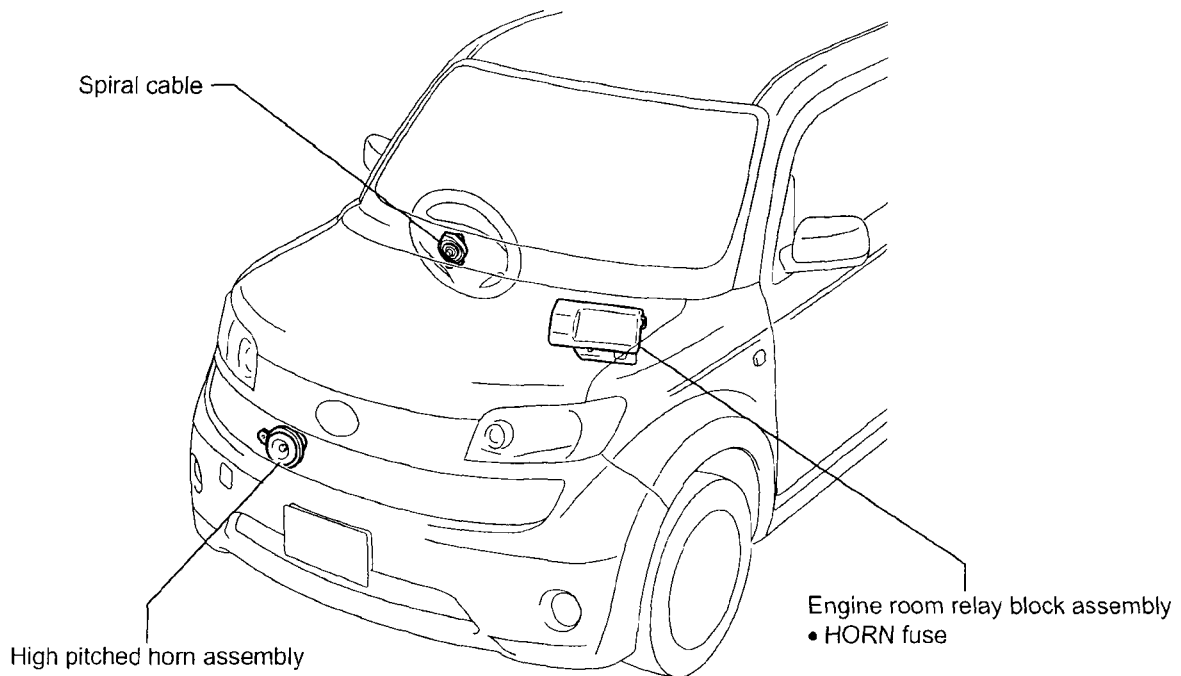
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HORN BUTTON WIRE

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HORN SYSTEM

PARTS LOCATION



PROBLEM SYMPTOMS TABLE

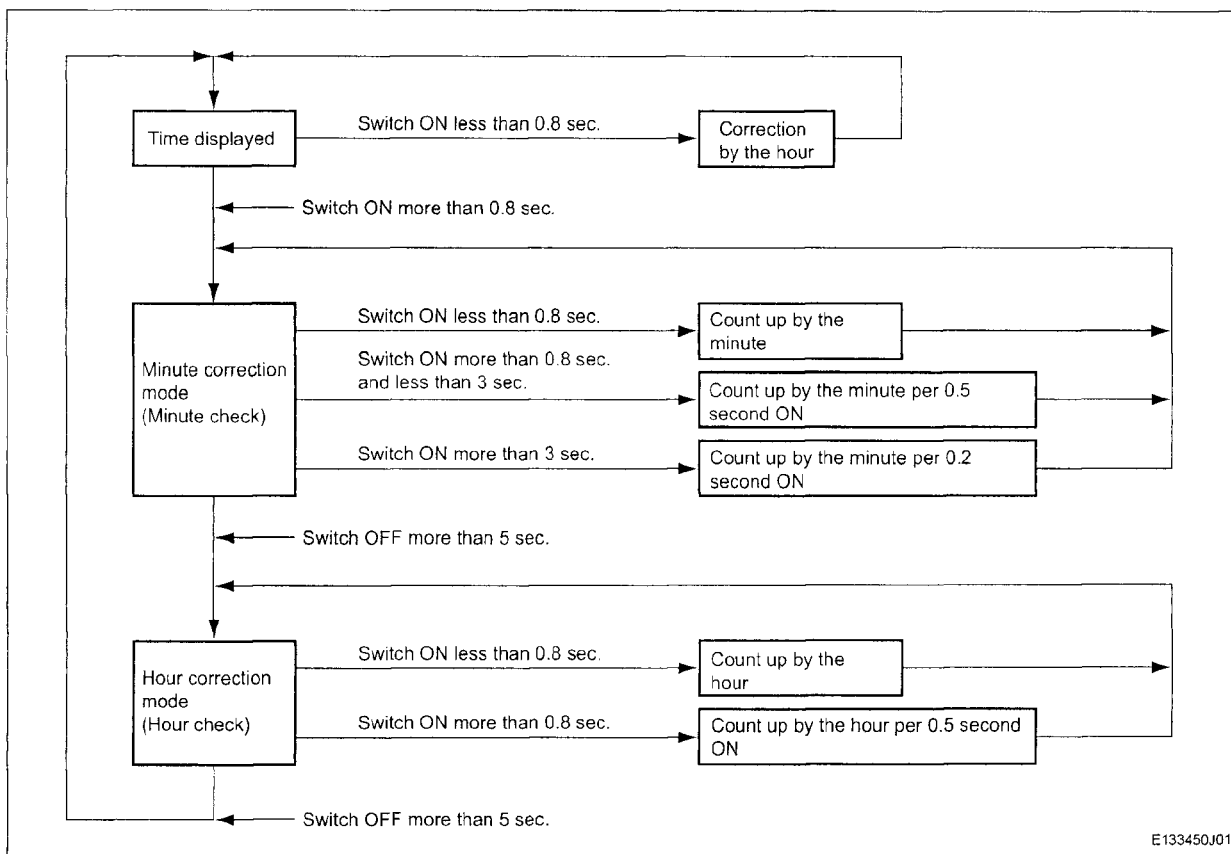
Symptom	Part to be checked	Refer to page
Horn does not sound.	HORN (10 A) fuse	-
	Horn button	-
	Horn button wire	73-12
	Spiral cable	73-11
	Horn relay	73-7
	High pitched horn assembly	-
	Wire harness and connector	-

CLOCK SYSTEM

FUNCTION DESCRIPTION

1. Time correction mode

Set the time correction mode by using the clock switch and correct the time.

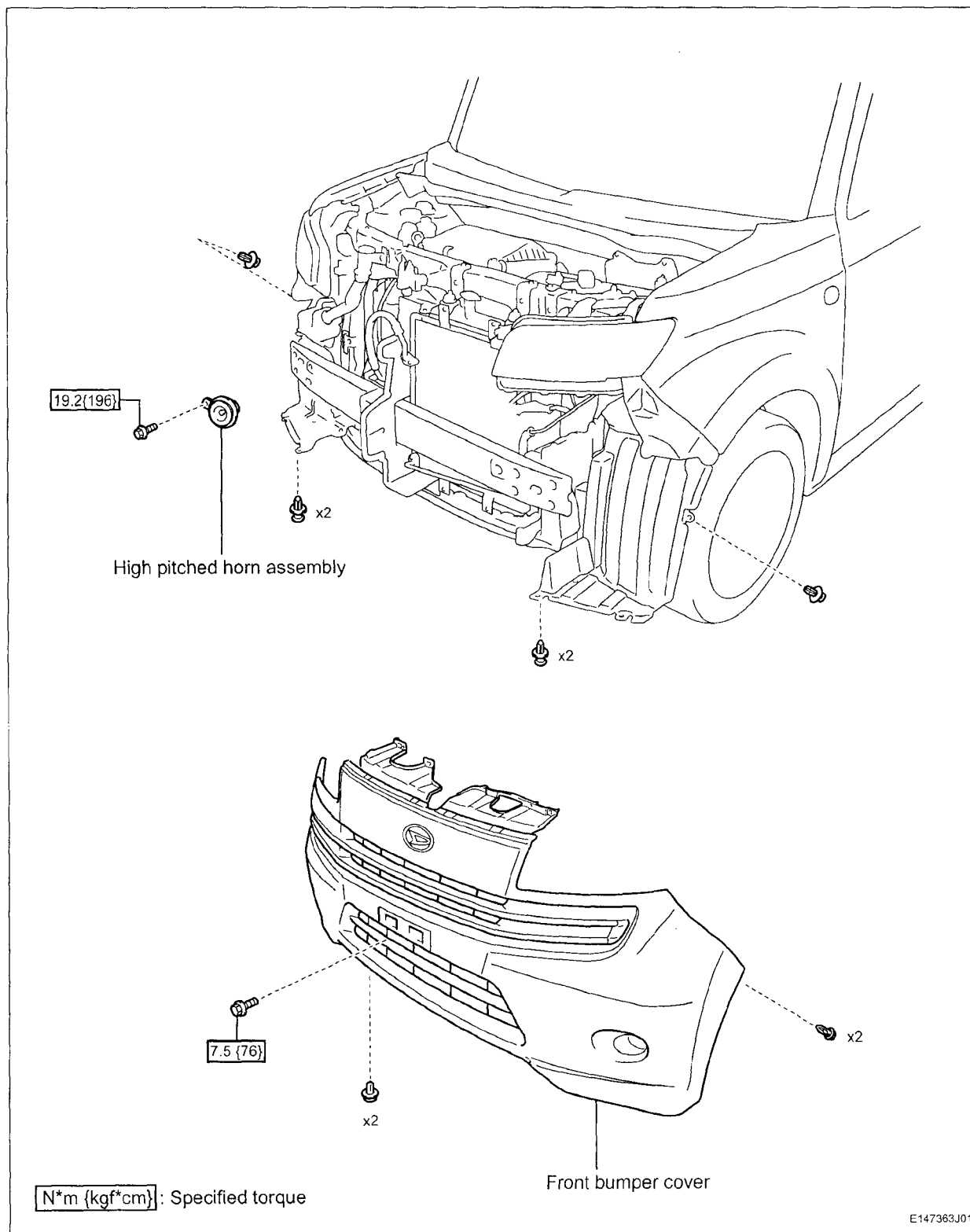


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HIGH PITCHED HORN ASSEMBLY

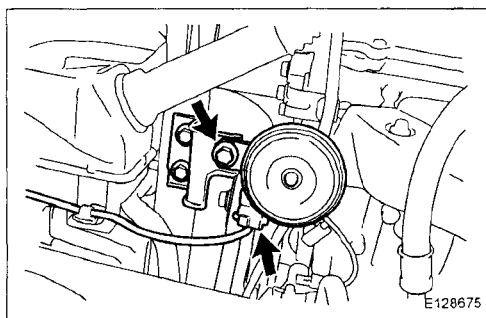
COMPONENTS

73



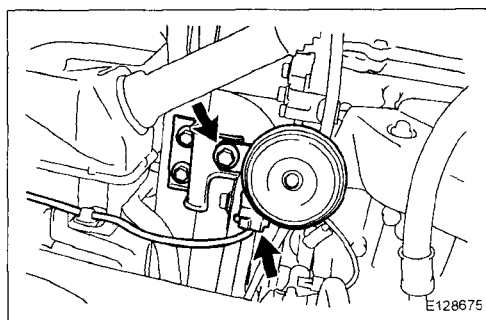
REMOVAL

1. Battery minus terminal disconnection
2. Front bumper cover removal (See page 82-5)



3. High pitched horn assembly removal
 - (1) Disconnect the connector.
 - (2) Remove the bolt and the high pitched horn assembly.

INSTALLATION

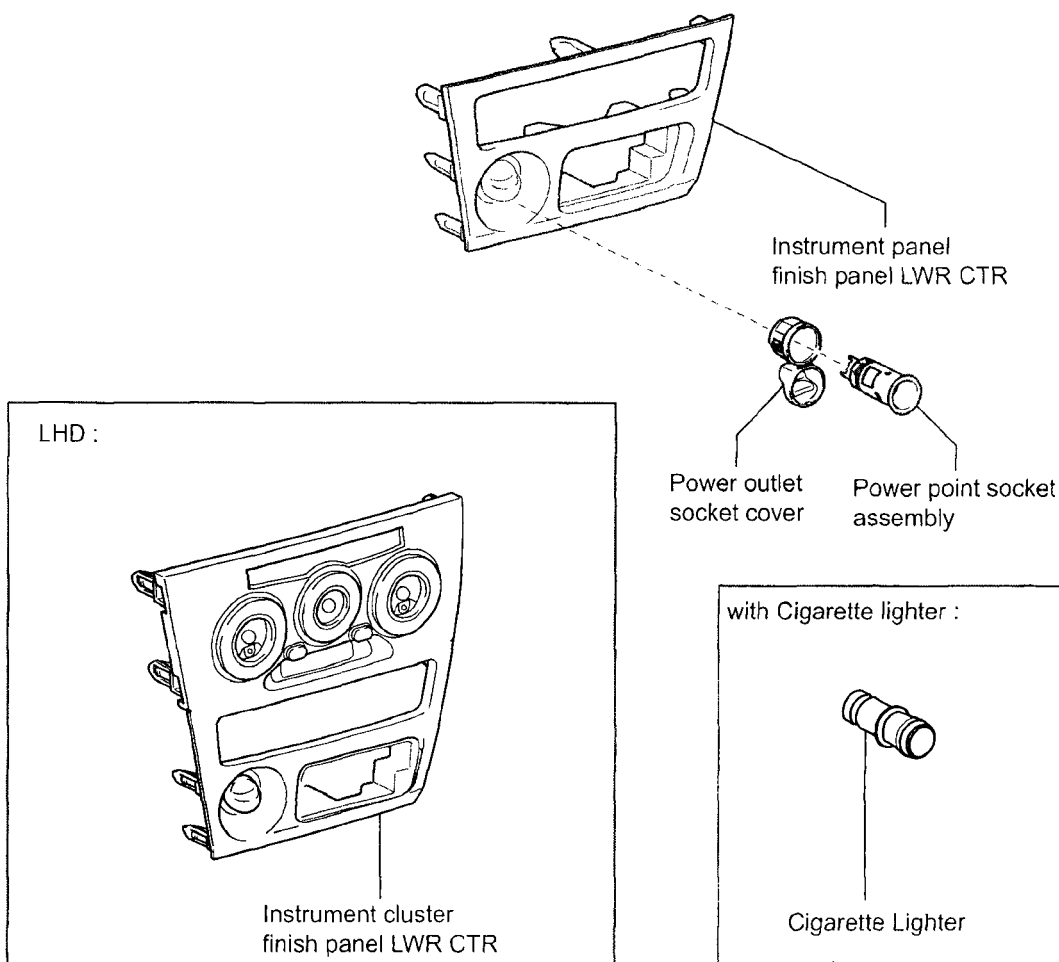


1. High pitched horn assembly installation
 - (1) Use bolt to attach the high pitched horn assembly.
Specified value: $T=15.7-22.6\text{N}\cdot\text{m}$ {160-230kgf*cm}
 - (2) Connect the connector.

2. Front bumper cover installation (See page 82-15)
3. Battery Minus Terminal Connection
Specified value: $T=6.4\text{N}\cdot\text{m}$ {65kgf*cm}

POWER OUTLET SOCKET

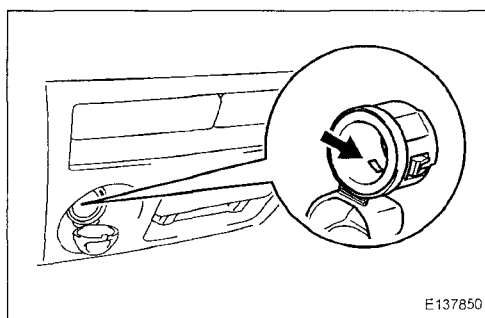
COMPONENTS



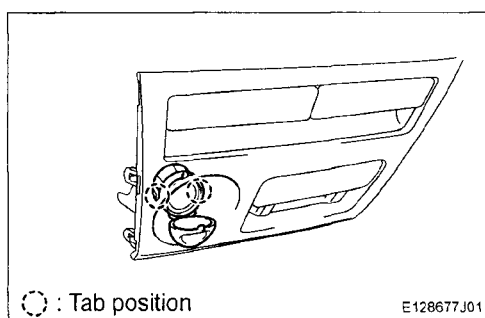
E147365J01

REMOVAL

1. Battery minus terminal disconnection
2. Instrument panel finish panel LWR CTR removal (RHD) (See page 78-17)
3. Instrument cluster finish panel LWR CTR removal (LHD) (See page 78-18)

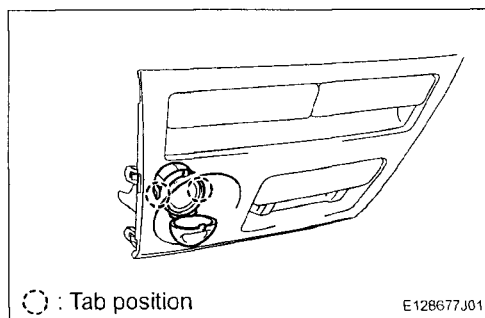


4. Power point socket assembly removal
 - (1) While pushing the tab in the location shown in the diagram with a flathead screwdriver, push out the power point socket assembly from the connector side.
 - (2) Remove the power point socket assembly while twisting it.

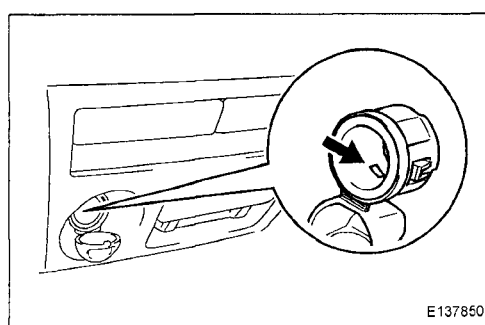


5. Power outlet socket cover removal
 - (1) While pressing the rear tab in two locations, remove the power outlet socket cover.

INSTALLATION



1. Power outlet socket cover installation
 - (1) Fit two tabs and attach the power outlet socket cover to the instrument panel finish panel LWR CTR.

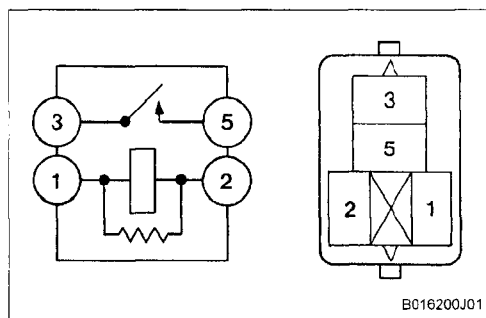


2. Power point socket assembly installation
 - (1) Push the power point socket assembly in the power outlet socket cover, rotate the assembly to fit the tab shown in the diagram, and attach the power outlet socket assembly.

3. Instrument panel finish panel LWR CTR installation (RHD) (See page 78-35)
4. Instrument cluster finish panel LWR CTR installation (LHD) (See page 78-34)
5. Battery minus terminal connection
Specified value: $T=6.4\text{N}\cdot\text{m}$ {65kgf*cm}

HORN RELAY

INSPECTION



1. Horn relay assembly check

(1) Continuity check

(a) Check the continuity between the terminals using the tester.

Reference

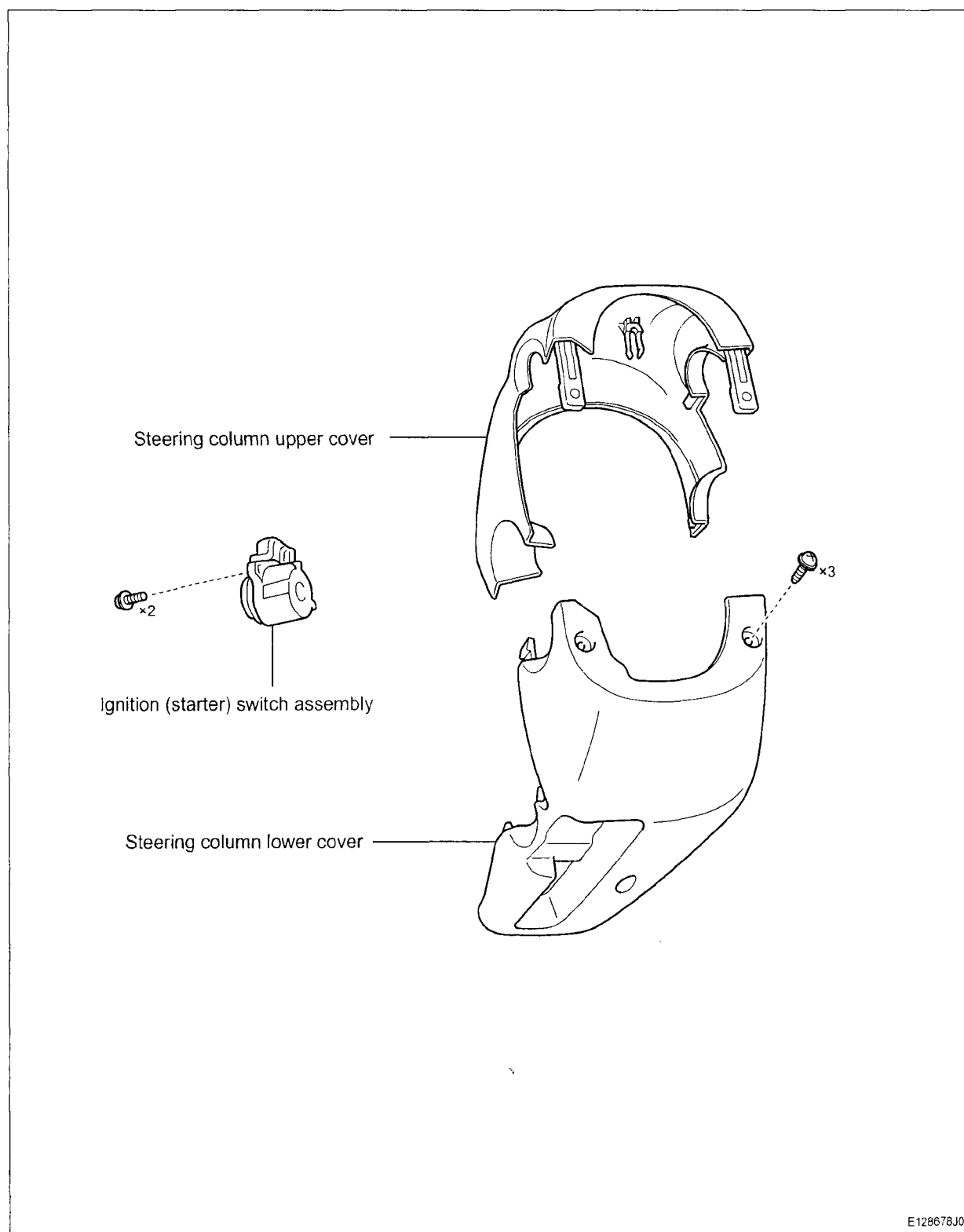
Measuring condition	Measuring terminal	Electrical continuity
Always	1-2	With electrical continuity
Always	3-5	Without electrical continuity

(b) Apply the battery voltage and check the operation of the relay.

Reference

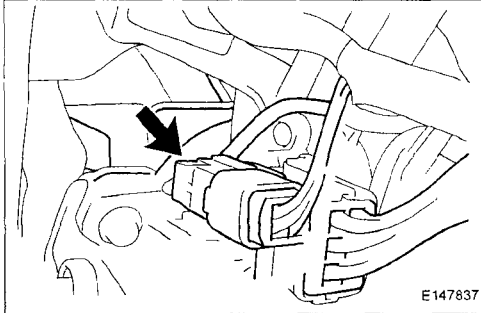
Measuring condition	Measuring terminal	Electrical continuity
When battery voltage is applied between terminals 1 and 2.	3-5	With electrical continuity

IGNITION (STARTER) SWITCH ASSEMBLY COMPONENTS

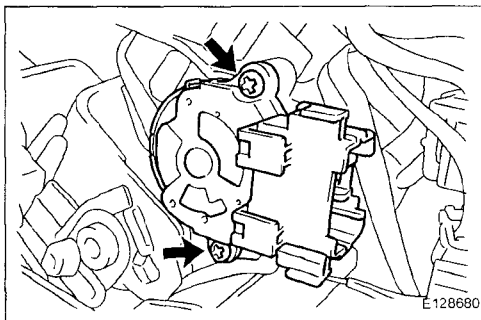


REMOVAL

1. Battery minus terminal disconnection
2. Steering column upper cover removal (See page 48-5)
3. Steering column lower cover removal (See page 48-11)



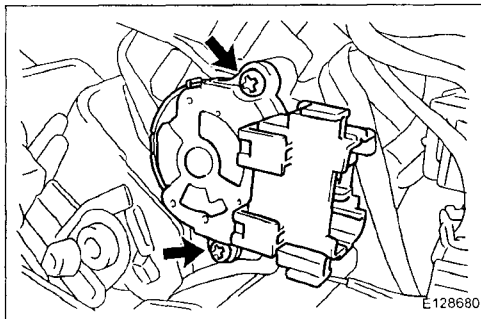
4. Ignition (starter) switch assembly removal
 - (1) Disconnect the connector of the ignition (starter) switch assembly.
 - (2) Remove the connector fixed to the ignition (starter) switch assembly.



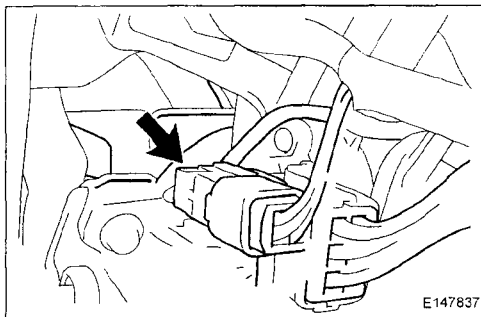
- (3) Remove two screws and the ignition (starter) switch assembly.

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INSTALLATION



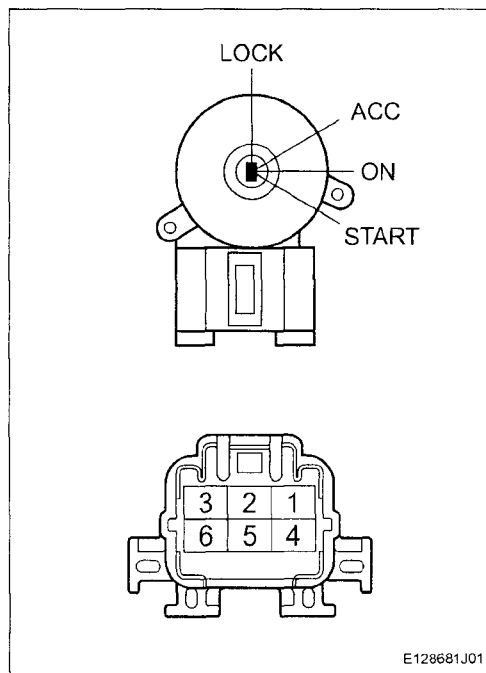
1. Ignition (starter) switch assembly installation
 - (1) Use two screws to attach the ignition (starter) switch assembly.



- (2) Fix the connector to the ignition (starter) switch assembly.
- (3) Connect the connector of the ignition (starter) switch assembly.

2. Steering column lower cover installation (See page 48-11)
3. Steering column upper cover installation (See page 48-10)
4. Battery minus terminal connection
Specified value: $T=6.4\text{N}\cdot\text{m}$ {65kgf*cm}

INSPECTION



1. Ignition (starter) switch assembly check

(1) Continuity check

(a) Check the continuity between the terminals of the connector of the ignition (starter) switch assembly using the tester.

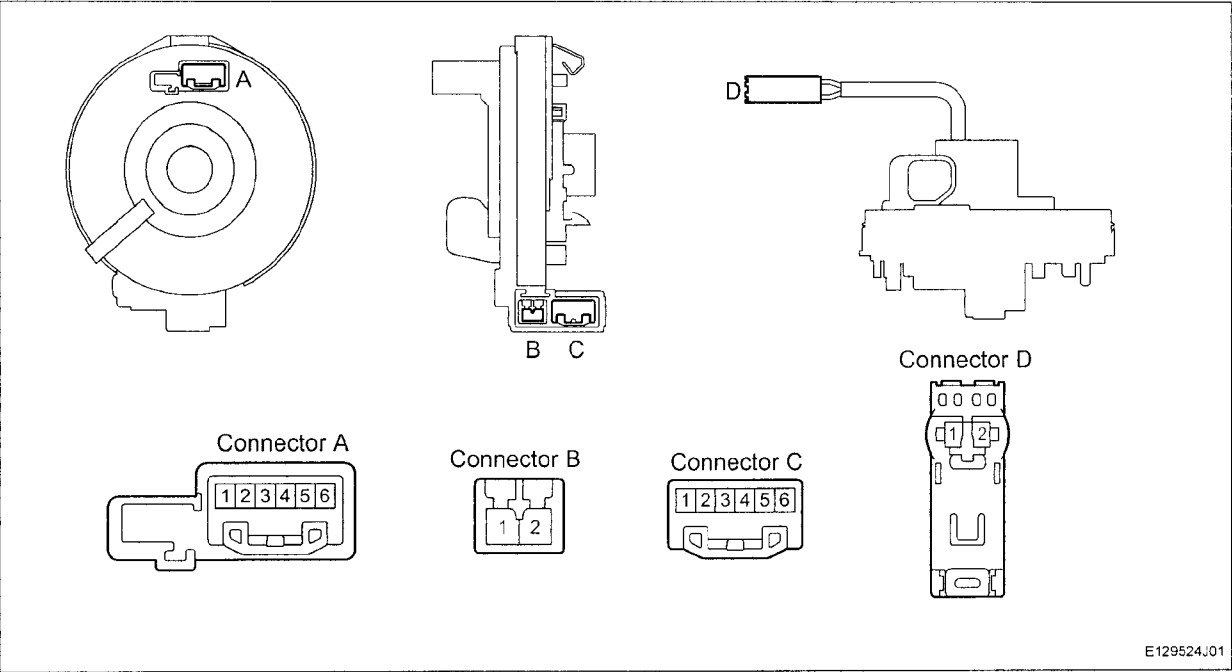
Reference

Key position	Terminal number	Reference
LOCK	-	No continuity between all terminals
ACC	1 ↔ 3	With electrical continuity
ON	1 ↔ 2 ↔ 3 5 ↔ 6	With electrical continuity
START	4 ↔ 5 ↔ 6 1 ↔ 2	With electrical continuity

SPIRAL CABLE

INSPECTION

- 1. Check spiral cable
 - (1) Continuity check



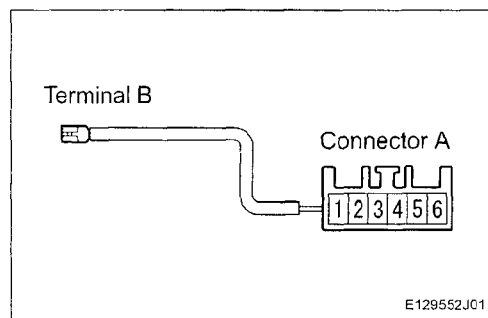
(a) Check the continuity between the connector terminals of the spiral cable using the tester.

Reference

Terminal number (terminal symbol)	Reference
A1 (+) ↔ C1 (+)	With electrical continuity (horn)

HORN BUTTON WIRE

INSPECTION



1. Horn button wire check

(1) Continuity check

(a) Check the continuity between the connector terminals of the horn button wire using the tester.

Reference

Terminal number (terminal symbol)	Reference
A1 (+) ↔ terminal B	With electrical continuity