
BODY

CLIP	BO-1
SRS AIRBAG	BO-3
FRONT BUMPER	BO-4
INSTRUMENT PANEL	BO-5

REFER TO FOLLOWING REPAIR MANUALS:

Manual Name	Pub. No.
AVENSIS/CORONA Chassis and Body Repair Manual	RM599E
AVENSIS/CORONA Chassis and Body Repair Manual Supplement (Aug., 1999)	RM698E

NOTE: The above pages contain only the points which differ from the above listed manuals.

CLIP

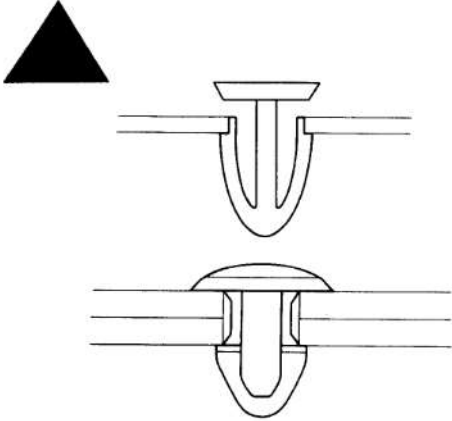
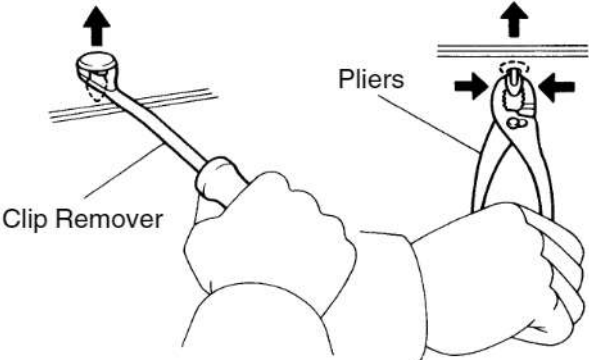
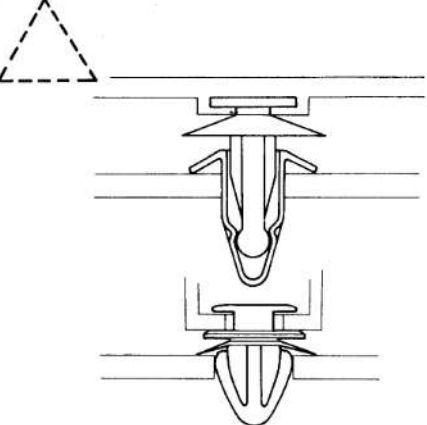
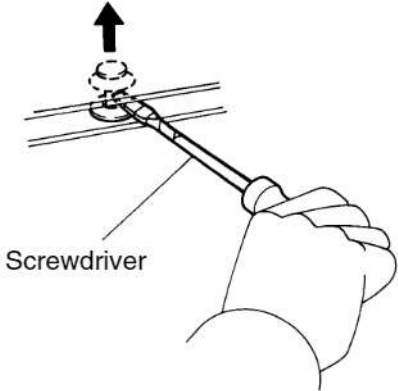
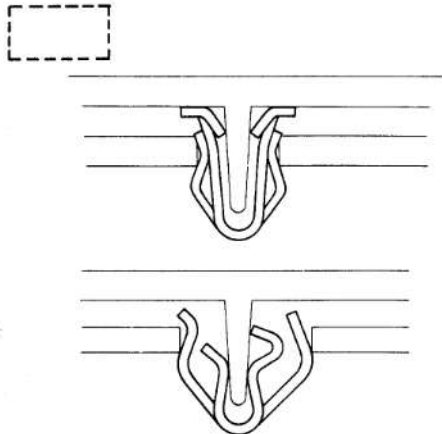
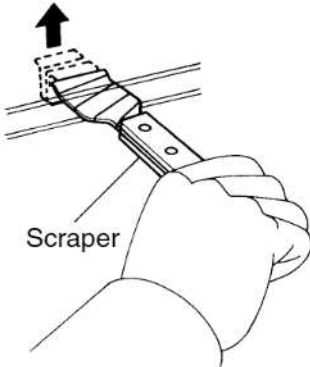
REPLACEMENT

BO190-01

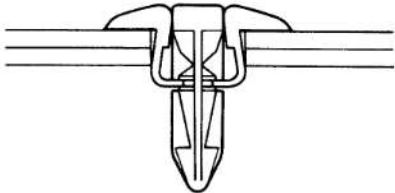
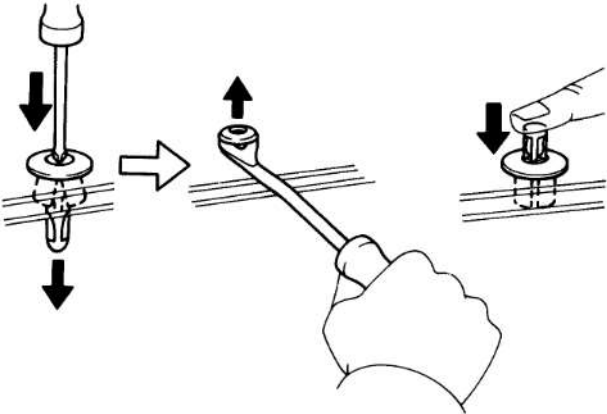
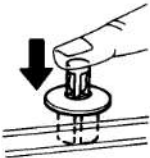
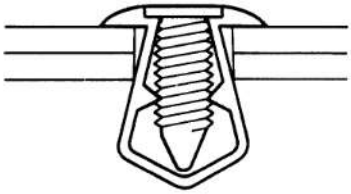
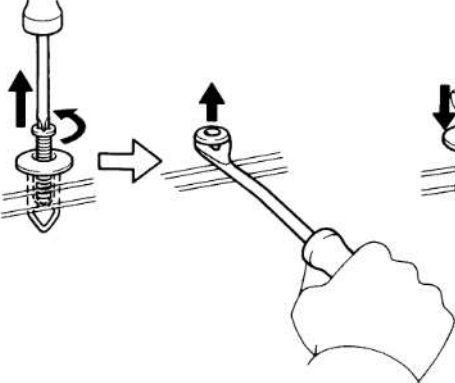
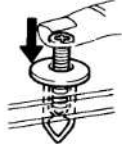
The removal and installation methods of typical clips used in body parts are shown in the table below.

HINT:

If the clip is damaged during the operation, always replace it with a new clip.

Shape (Example)	Removal/Installation
	 Clip Remover Pliers
	 Screwdriver
	 Scraper

V00005

Shape (Example)	Removal/Installation
	Removal  Installation 
	Removal  Installation 

V00012

SRS AIRBAG

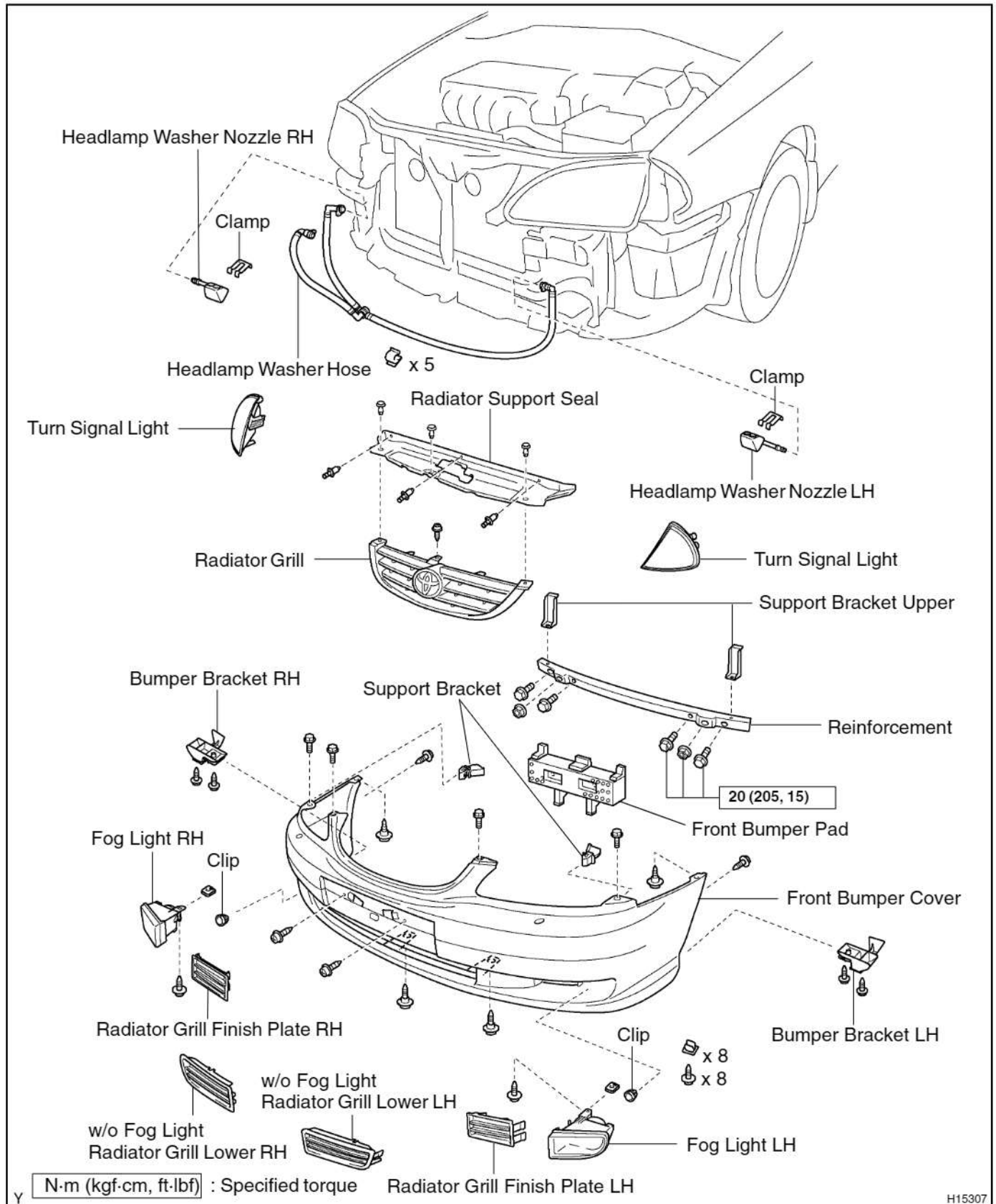
PRECAUTION

B019E-01

The TOYOTA AVENSIS/CORONA is equipped with an SRS (Supplemental Restraint System) such as the driver airbag, front passenger airbag and side airbag. Failure to carry out service operation in the correct sequence could cause the SRS to unexpectedly deploy during servicing, possibly leading to a serious accident. Before servicing (including removal or installation of parts, inspection or replacement), be sure to read the precautionary notices in the RS section.

FRONT BUMPER COMPONENTS

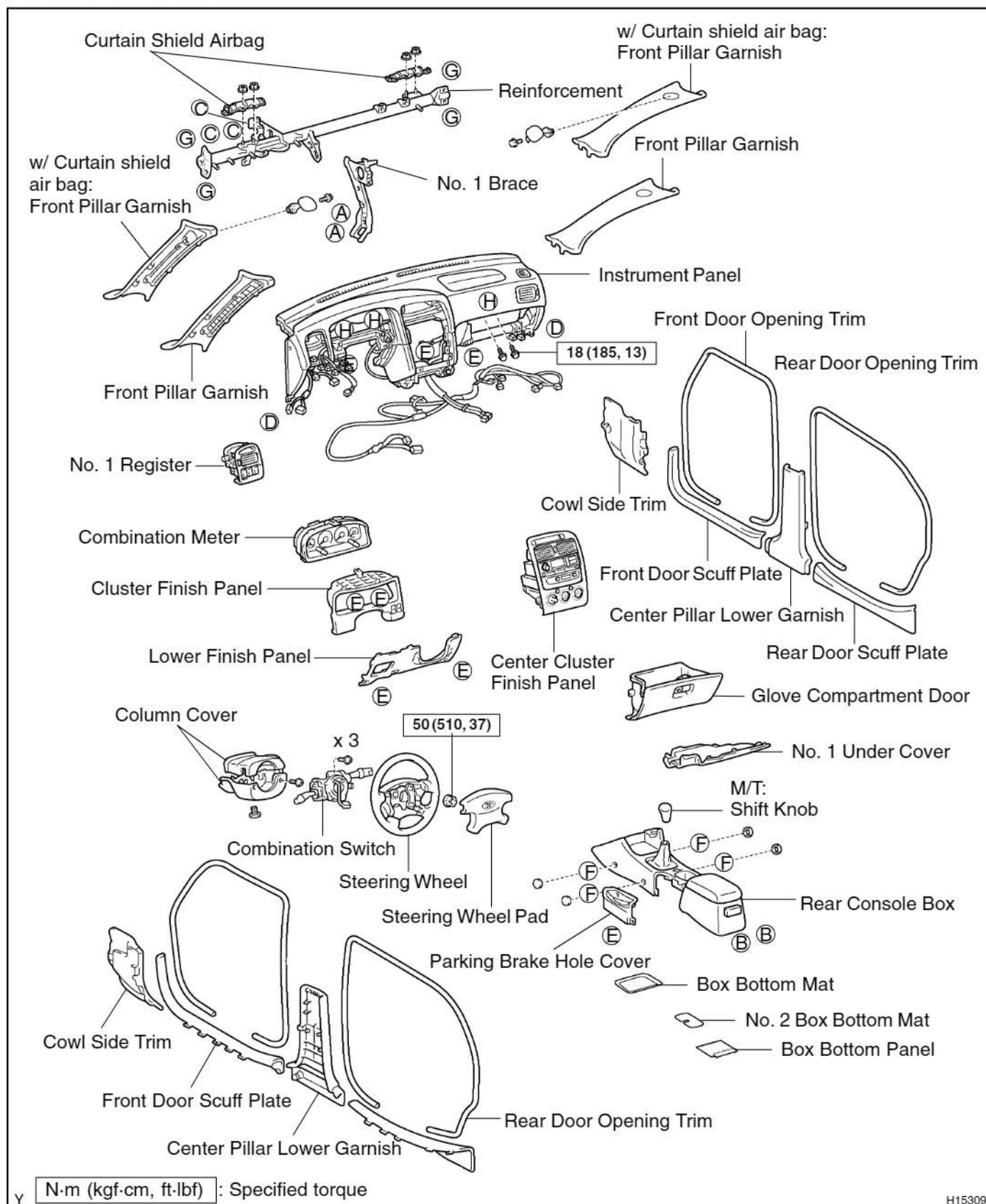
BO18F-02



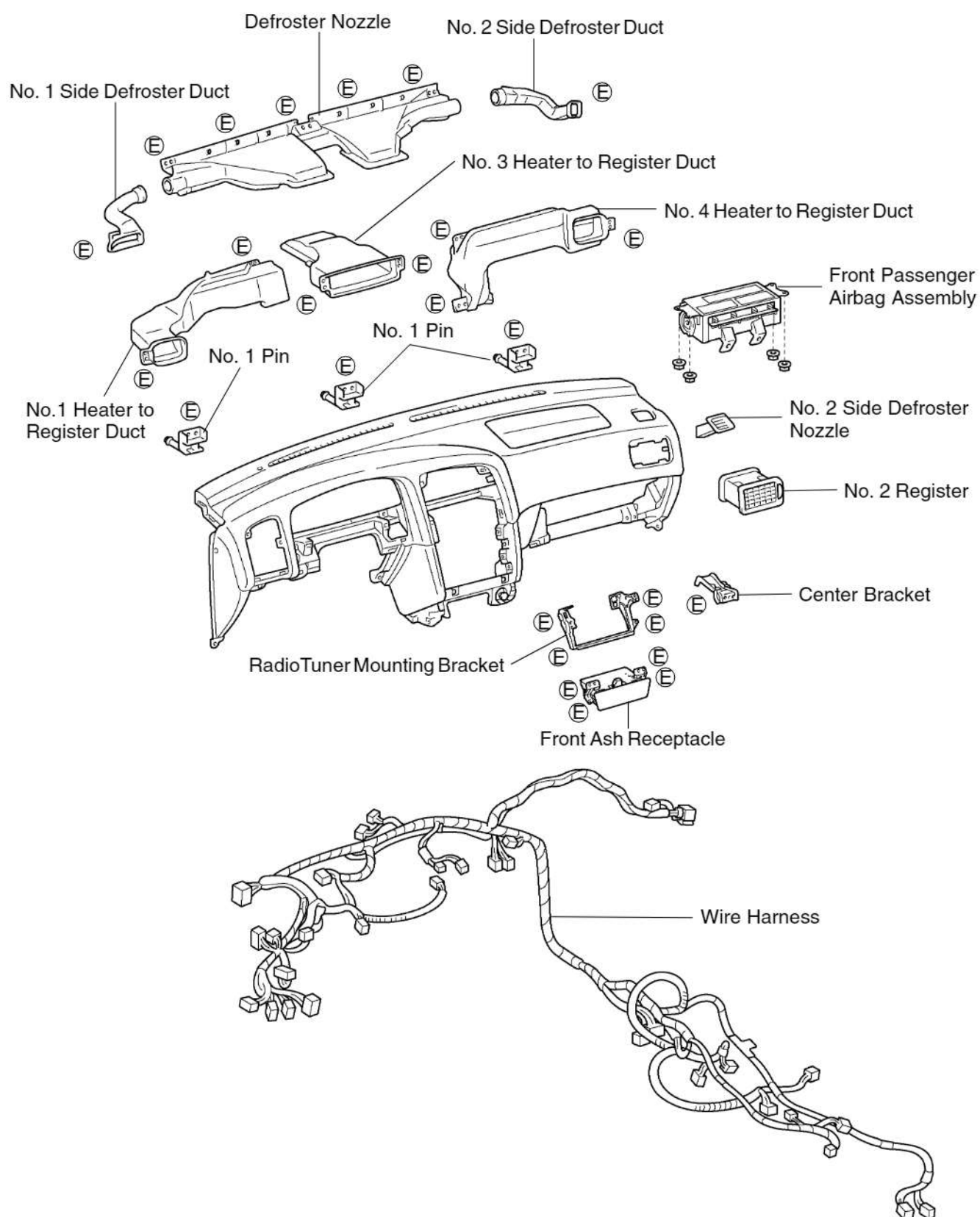
H15307

INSTRUMENT PANEL COMPONENTS

BO19J-03



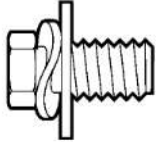
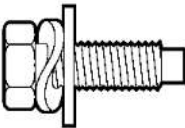
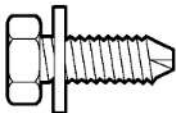
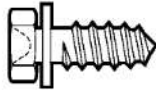
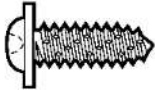
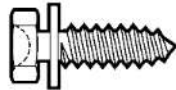
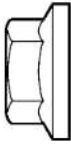
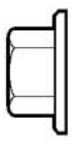
H15309



HINT:

Screw shapes and size are indicated in the table below. The codes (A – H) correspond to those indicated on the previous page.

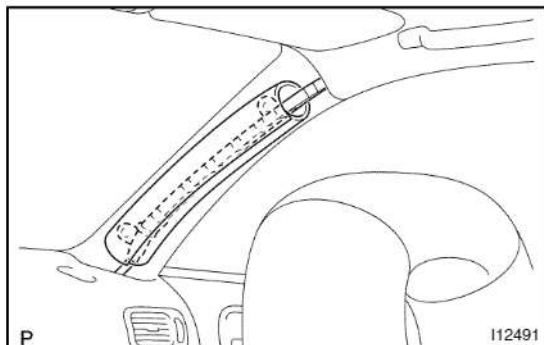
mm (in.)

	Shape	Size		Shape	Size		Shape	Size
Ⓐ		$\varnothing = 8$ (0.31) L = 16 (0.63)	Ⓑ		$\varnothing = 6$ (0.24) L = 20 (0.79)	Ⓒ		$\varnothing = 6$ (0.24) L = 18 (0.71)
Ⓓ		$\varnothing = 6$ (0.24) L = 16 (0.63)	Ⓔ		$\varnothing = 5.22$ (0.2055) L = 16 (0.63)	Ⓕ		$\varnothing = 5$ (0.20) L = 18.5 (0.728)
Ⓖ		$\varnothing = 8$ (0.31)	Ⓗ		$\varnothing = 6$ (0.24)			

H03703

REMOVAL

1. REMOVE FRONT DOOR OPENING TRIMS
2. REMOVE FRONT PILLAR GARNISHES

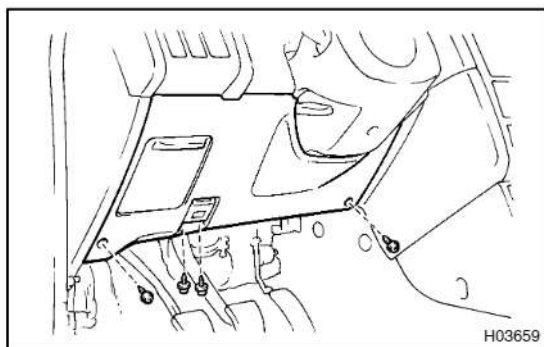


- (a) w/ Curtain Shield Airbag:
 - (1) Remove the 2 bolts.
 - (2) Pack the airbag with protection cover.
 - (3) Using a screwdriver, raise the pillar garnish cover.
 - (4) Remove the bolt, pillar garnish cover and front pillar garnish.

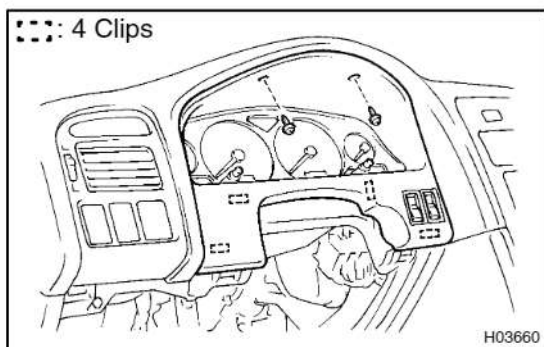
NOTICE:

Protection rang is from instrument panel to ceiling.

- (b) Remove the front door scuff plates.
 - (c) Remove the cowl side trims.
 - (d) Remove the rear door opening trims.
 - (e) Remove the rear door scuff plates.
 - (f) Remove the center pillar lower covers.
 - (g) Remove the front seats.
3. REMOVE STEERING WHEEL (See page SR-6)



4. REMOVE LOWER FINISH PANEL
 - (a) Remove the 2 screws and hood lock control lever.
 - (b) Remove the 2 screws and lower finish panel.
5. REMOVE COLUMN COVER (See page SR-6)
6. REMOVE COMBINATION SWITCH (See page SR-6)
7. REMOVE STEERING COLUMN (See page SR-6)

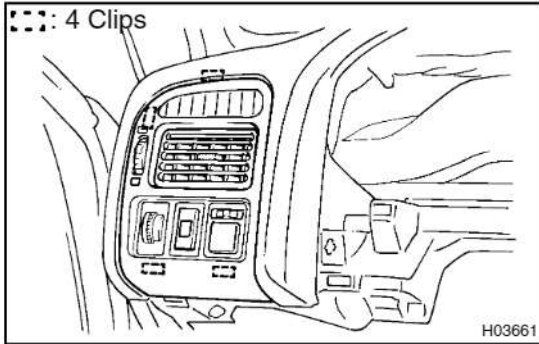


8. REMOVE CLUSTER FINISH PANEL
 - (a) Remove the 2 screws.
 - (b) Using a screwdriver, remove the cluster finish panel, then disconnect the connector.

HINT:

Tape the screwdriver tip before use.

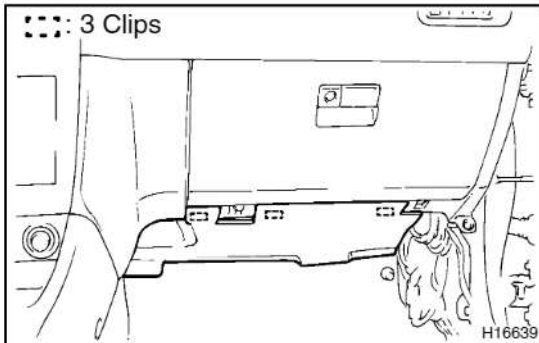
9. REMOVE COMBINATION METER

**10. REMOVE NO. 1 REGISTER**

Using a screwdriver, remove the No. 1 register.

HINT:

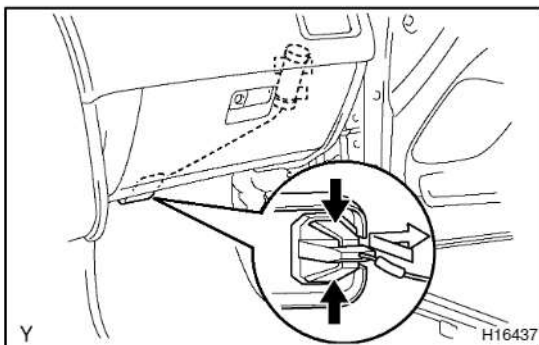
Tape the screwdriver tip before use.

**11. REMOVE NO. 1 UNDER COVER**

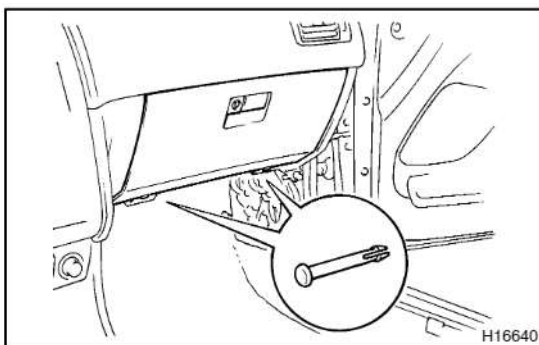
Using a screwdriver, remove the No. 1 under cover.

HINT:

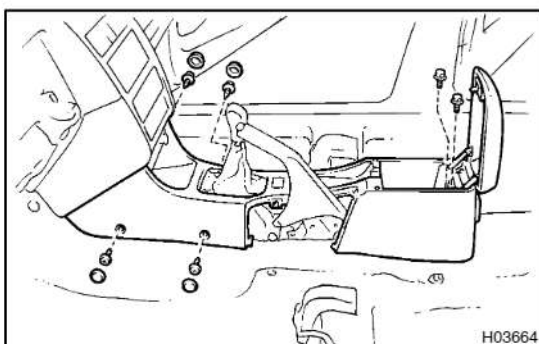
Tape the screwdriver tip before use.

**12. REMOVE GLOVE COMPARTMENT DOOR**

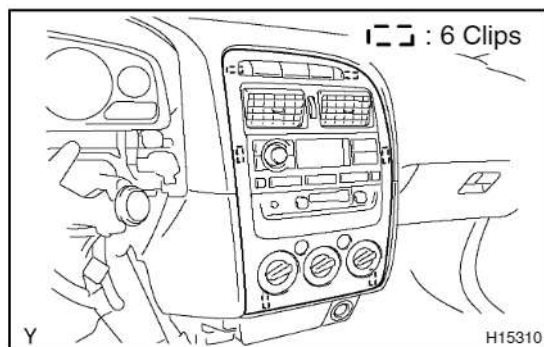
- (a) Remove the damper clip from the bracket as shown in the illustration.



- (b) Remove the 2 glove shaft and glove compartment door.

13. REMOVE PARKING BRAKE HOLE COVER**14. REMOVE REAR CONSOLE BOX**

- (a) M/T:
Remove the shift lever knob.
- (b) Remove the box bottom mat, No. 2 box bottom mat and box bottom panel.
- (c) Remove the 2 bolts, 4 caps, 4 screws and rear console box.

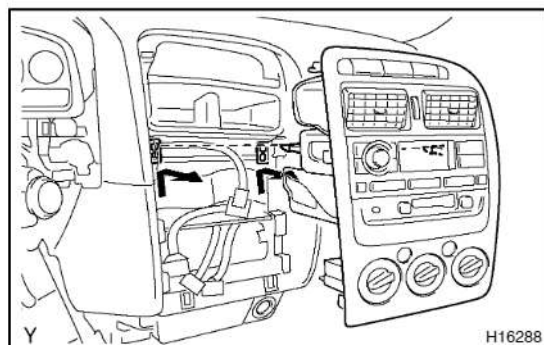


15. REMOVE CENTER CLUSTER FINISH PANEL

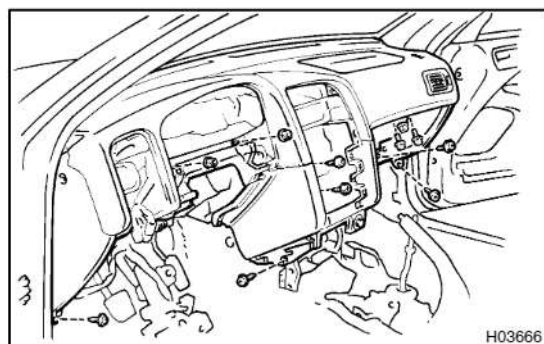
- (a) Using a screwdriver, remove the 6 clips of the center cluster finish panel.

HINT:

Tape the screwdriver tip before use.



- (b) Remove the center cluster finish panel with holding up as shown in the illustration.
- (c) Disconnect the connectors.



16. REMOVE INSTRUMENT PANEL

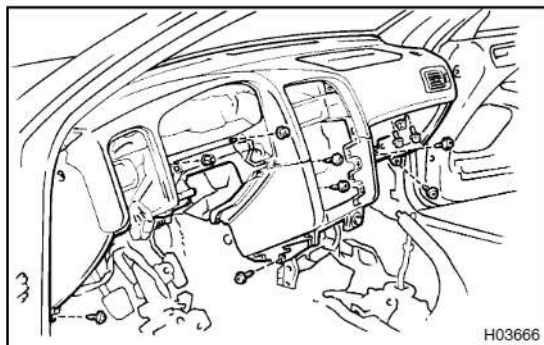
- (a) Remove the 2 bolts and front passenger airbag assembly.
- (b) Remove the 6 screws and 3 nuts.

17. REMOVE NO. 1 BRACE

18. REMOVE REINFORCEMENT

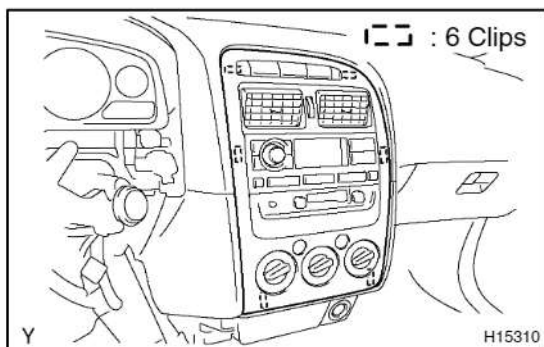
INSTALLATION

1. INSTALL REINFORCEMENT
2. INSTALL NO. 1 BRACE



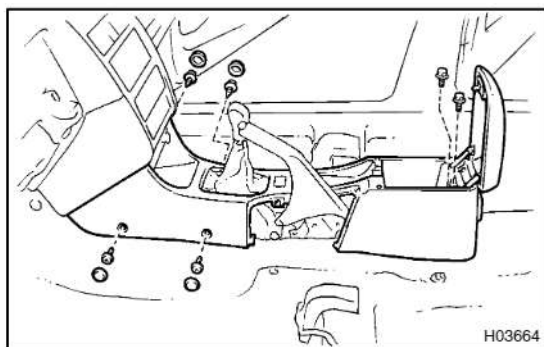
3. INSTALL INSTRUMENT PANEL

- (a) Install the 6 screws and 3 nuts.
- (b) Install the passenger airbag assembly with the 2 bolts.
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)



4. INSTALL CENTER CLUSTER FINISH PANEL

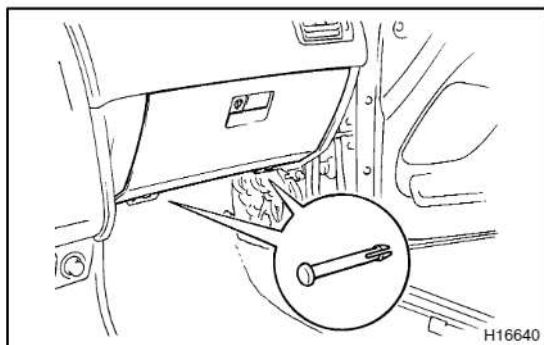
Install the panel, then connect the connectors.



5. INSTALL REAR CONSOLE BOX

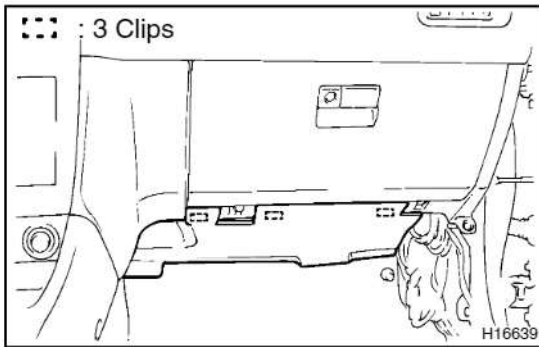
- (a) Install the console box with the 2 bolts and 4 caps, 4 screws.
- (b) Install the box bottom panel, No. 2 box bottom mat and box bottom mat.
- (c) M/T:
Install the shift lever knob.

6. INSTALL PARKING BRAKE HOLE COVER

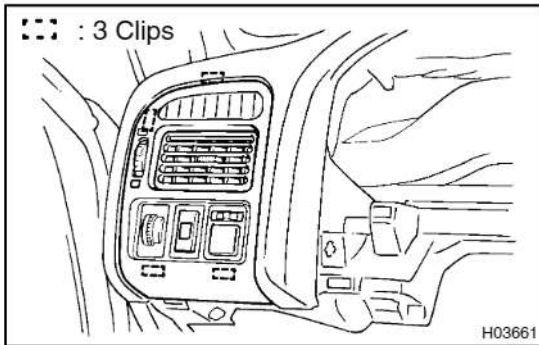


7. INSTALL GLOVE COMPARTMENT DOOR

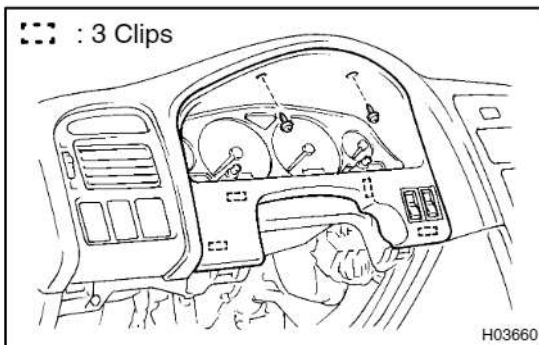
- (a) Install the glove compartment door with the 2 glove shaft.
- (b) Install the damper clip.

**8. INSTALL NO. 1 UNDER COVER**

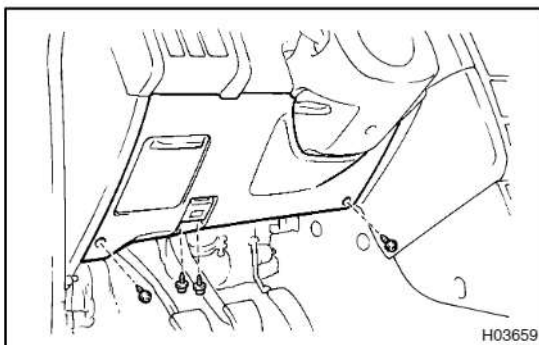
Install the No. 1 under cover.

**9. INSTALL NO. 1 REGISTER**

Install the No. 1 register.

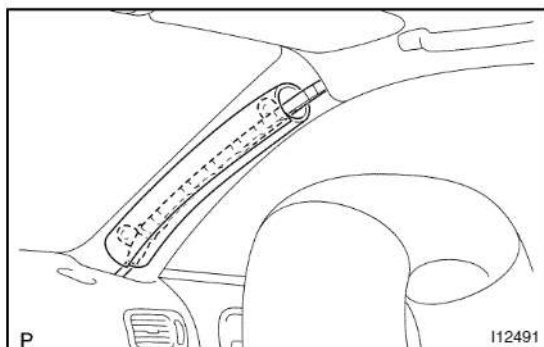
10. INSTALL COMBINATION METER**11. INSTALL CLUSTER FINISH PANEL**

- (a) Install the cluster finish panel, then connect the connector.
- (b) Install the 2 screws.

12. INSTALL STEERING COLUMN (See page SR-6)**13. INSTALL COMBINATION SWITCH (See page SR-6)****14. INSTALL COLUMN COVER (See page SR-6)****15. INSTALL LOWER FINISH PANEL**

- (a) Install the lower finish panel with the 2 screws.
- (b) Install the hood lock control lever.

16. **INSTALL STEERING WHEEL** (See page SR-6)
17. **INSTALL FRONT SEATS**
Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)
18. **INSTALL CENTER PILLAR LOWER COVERS**
19. **INSTALL REAR DOOR SCUFF PLATES**
20. **INSTALL REAR DOOR OPENING TRIMS**
21. **INSTALL COWL SIDE TRIMS**
22. **INSTALL FRONT DOOR SCUFF PLATES**



- (a) w/ Curtain Shield Airbag:
 - (1) Remove the protection cover.
 - (2) Install the 2 bolts.
Torque: 5.0 N·m (51 kgf·cm, 44 in·lbf)
 - (3) Install the pillar garnish cover with the bolt.

NOTICE:

Be sure to tighten the bolt.

- (4) Fell the pillar garnish cover.
- (b) Install the front pillar garnishes.
- (c) Install the front door opening trims.

