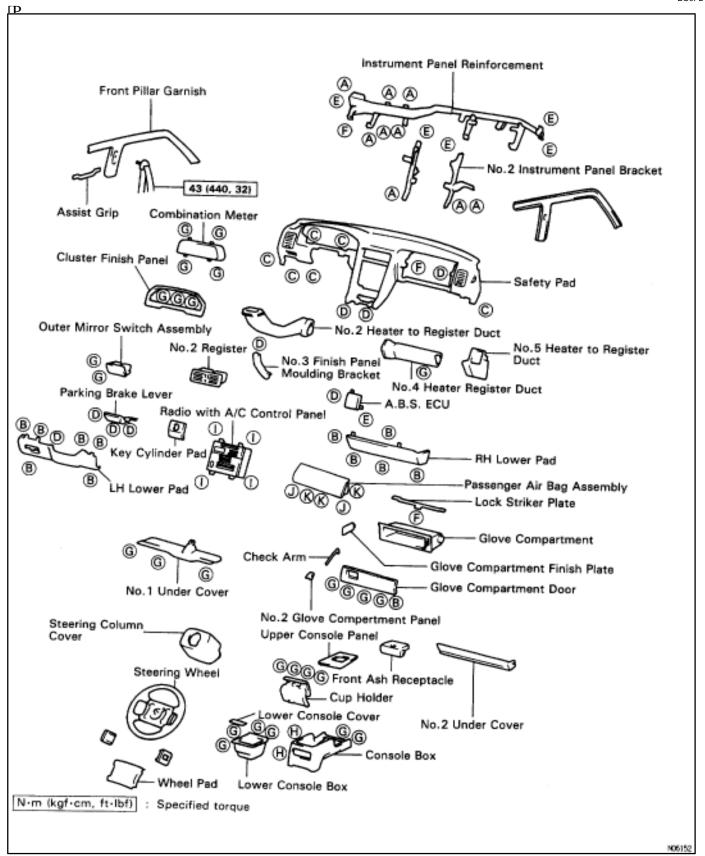
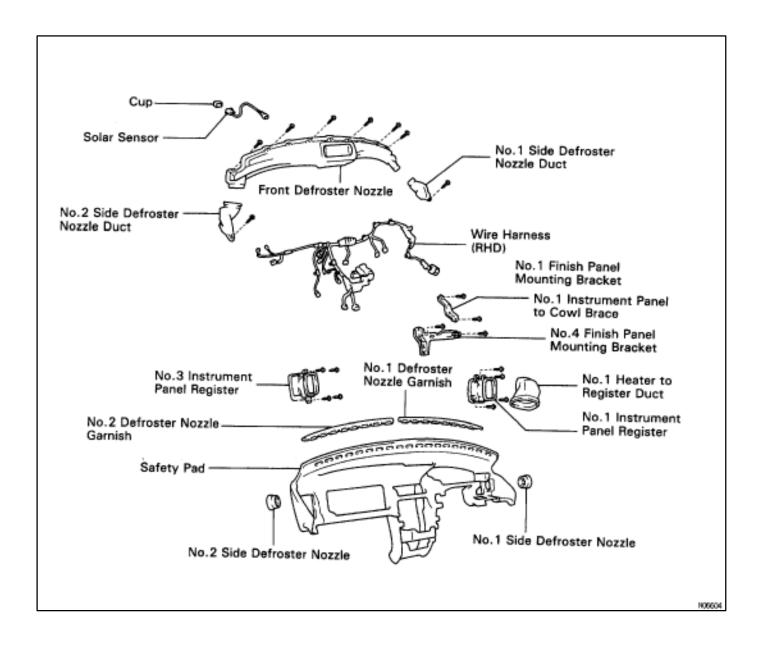
## INSTRUMENT PANEL COMPONENTS

BO0P2-01



### **COMPONENTS (Cont'd)**



HINT: Screw sizes in the illustration on the previous page are indicated using the code below for removal and installation of safety pad.

Code	Shape	Size	Code	Shape	Size	Code	Shape	Size
		\$ = 8 (0.32) L = 20 (0.79)	Œ		ø = 8 (0.32)	0		<ul> <li>≠ = 5</li> <li>(0.20)</li> <li>L = 18</li> <li>(0.71)</li> </ul>
®			Ē		ø = 6 (0.24)	0		
©		ø = 6 (0.24) L = 20 (0.79)	©	(]10000>	\$ = 5 (0.20) L = 16 (0.63)	®		ø = 8 (0.32) L = 18 (0.71)
0		ø = 6 (0.24) L = 18 (0.71)	⊕		ø = 5 (0.20) L = 12 (0.47)			

V02096

### **INSTRUMENT PANEL REMOVAL**

BO0P4-01

- 1. TILT DOWN AND PULL OUT STEERING WHEEL
- 2. DISCONNECT BATTERY CABLE FROM NEGATIVE TERMINAL

CAUTION: Work must be started after. 90 seconds from the time the ignition switch is turned to the "LOCK" position and the negative (–) terminal cable is disconnected from the battery.

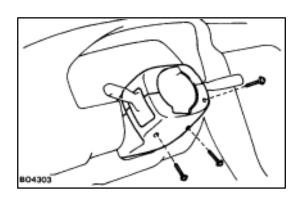
- 3. REMOVE RIGHT AND LEFT FRONT PILLAR GARNISH
- 4. REMOVE STEERING WHEEL

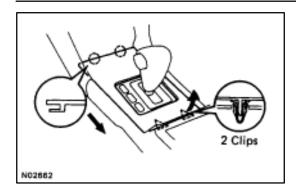
(See page SR-8)

NOTICE: The steering wheel pad should be placed with the pad top surface facing up.

5. REMOVE STEERING COLUMN COVER.

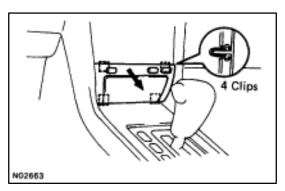
Remove three screws and cover.





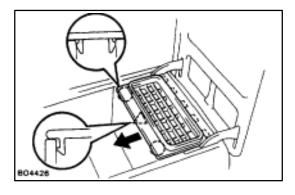
### 6. REMOVE UPPER CONSOLE PANEL

- (a) Pry out the rear side of the panel.
- (b) Pull the panel backwards to remove it.



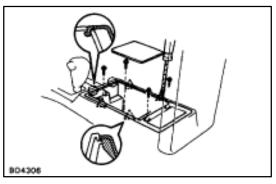
# 7. REMOVE FRONT ASH RECEPTACLE NOTICE: Perfrom this operation only with the ash receptacle fully closed.

- (a) Pull the front ash receptacle.
- (b) Discnnect the connector.



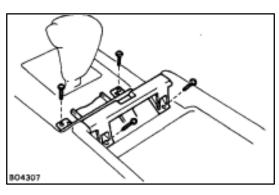
### 8. REMOVE LOWER CONSOLE COVER

- (a) Using the screwdriver, pry out the front sideof the cover.
- (b) Slide the cover forward to remove it.



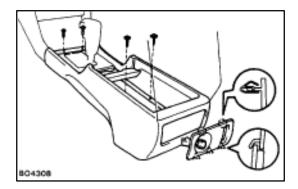
### 9. REMOVE LOWER CONSOLE BOX

- (a) Remove rear console box garnish.
- (b) Remove four screws.
- (c) Using the screwdriver, pry out the box.



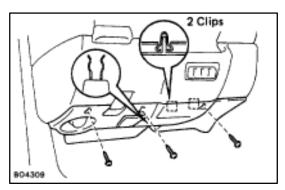
### 10. REMOVE CUP HOLDER

Remove four screws and the cup holder.



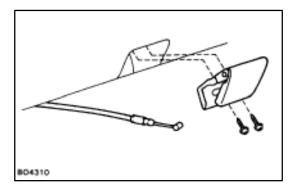
### 11. REMOVE CONSOLE BOX

- (a) Using the screwdriver, pry out the rear end panel.
- (b) Disconnect the connector.
- (c) Remove four screws and the box.



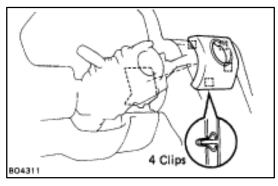
### 12. REMOVE NO.1 UNDER COVER

- (a) Remove three screws.
- (b) Using the screwdriver, remove the cover.
- (c) Disconnct the valve from the cover.



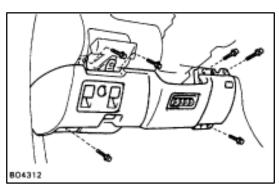
### 13. REMOVE ENGINE HOOD RELEASE LEVER

- (a) Remove two screws and the engine hood release lever.
- (b) Disconnect the release cable from the lever.



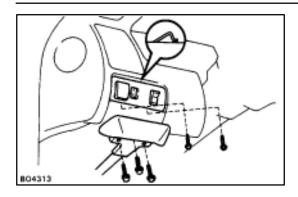
### 14. REOVE KER CYLINDER PAD

Using the screwdriver, remove the pad.



### 15. REMOVE LH LOWER PAD

- (a) Remove six bolts and the pad.
- (b) Disconnect the connectors and hose from the pad.

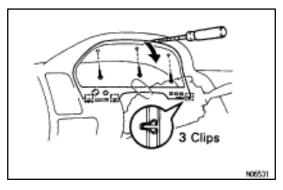


### 16. REMOVE PARKING BARKE LEVER

Remove three bolts and the lever.

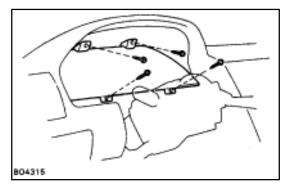
### 17. REMOVE OUTER MIRROR SWITCH ASSEMBLY

- (a) Remove two screws.
- (b) Using the screwdriver, pry out the assembly.
- (c) Discnnect the connecotors.



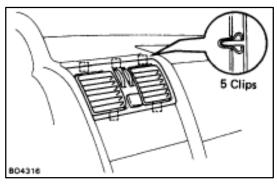
### 18. REMOVE CLUSTER FINISH PANEL

- (a) Remove three screws.
- (b) Using the screwdriver, pry out the assembly.
- (c) Using the screwdriver, pry out the upper side of the panel and remove it.
  - HINT: Do not scratch the panel with the screwdriver.
- (d) Disconnct the connectors from the panel.



#### 19. REMOVE COMBINATION METER

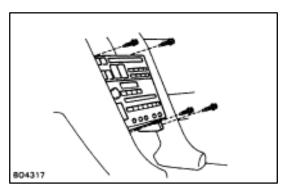
- (a) Remove four screws and the meter.
- (b) Disconnect the connectors from the meter.



#### 20. REMOVE NO.2 REGISTER

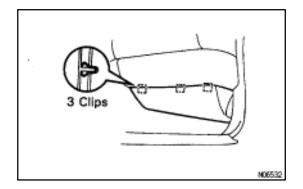
Using a screwdriver, remove the register.

HINT: Tape the screwdriver tip before use.



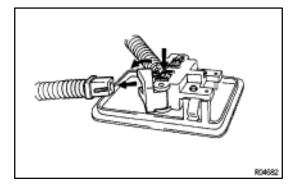
### 21. REMOVE RADIO WITH A/C CONTROL ASSEMBLY

Remove four screws and radio with the A/C control assmbly.



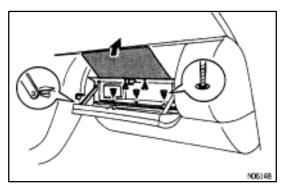
### 22. REMOVE NO.2 UNDER COVER

- (a) Using a clip remover, remove the clips.
- (b) Using the screwdriver, remove the cover.



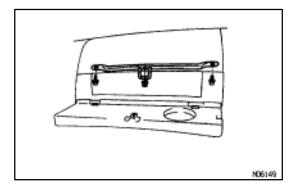
### 23. DISCONNECT FRONT PASSENGER AIRBAG WIRING HARNESS CONNECTOR

- (a) Using the screwdrivers, pry out the glove compartment finish plate.
- (b) Disconnect the two screws.

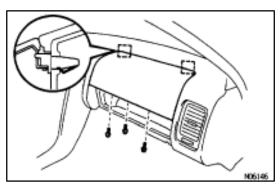


#### 24. REMOVE GLOVE COMPARTMENT

- (a) Using the screwdriver, remove NO.2 glove compartment panel.
- (b) Disconnect LH side check arm from the door.
- (c) Using a screwdriver, push in the top of clip and remove five clips.
- (d) Insert a plastic plate between the upper of the compertment to remove it.
- (e) Disconnect the connector from the glove compartment.

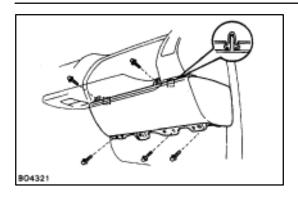


- (f) Remove the nut and two bolts.
- (g) Remove the lock striker plate from the safety pad.



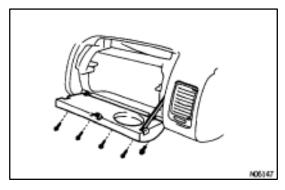
### 25. REMOVE PASENGER AIR BAG DOOR ASSEMBLY

- (a) Remove the three bolts.
- (b) Remove the clips of pasenger airbag door from the saftey pad.
- (c) Remove pasenger airbag door assmbly.

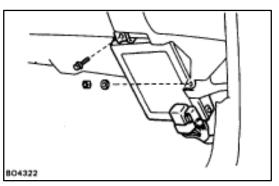


### 26. REMOVE RH LOWER PAD

- (a) Remove five bolts.
- (b) Using a screwdriver, remove the lower pad.
- (c) Discnnect the connectors from the lower pad.

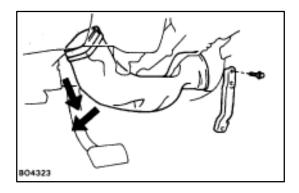


**27. REMOVE GLOVE COMPERTMENT DOOR** Remove the bolt, four screws and the door.



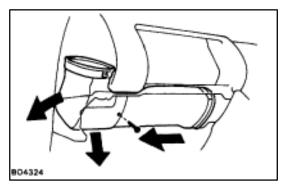
### 28. REMOVE ABS ECU

- (a) Remove a bolt, a nut and ABS ECU.
- (b) Disconnect the connectors.

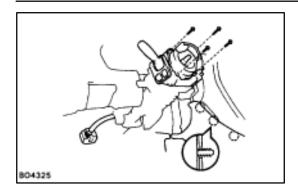


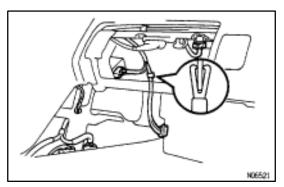
#### 29. REMOVE NO.2 HEATER TO REGISTER DUCT

- (a) Remove a bolt and NO.3 finish panel mounting bracket.
- (b) Remove the duct.



**30. REMOVE NO.4 AND NO.5 HEATER TO REGISTER DUCT** Remove a screw and pull out the ducts.





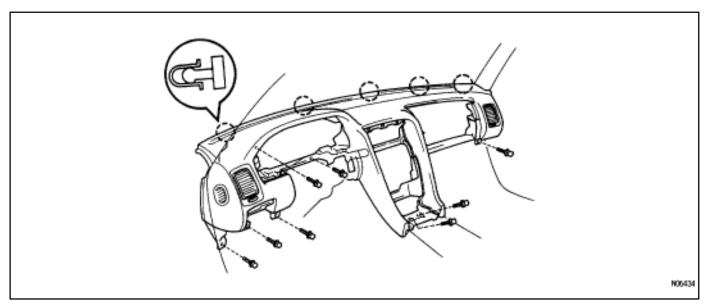
### 31. REMOVE SAFETY PAD

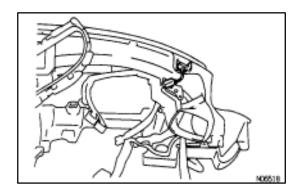
[Drivers' Side]

- (a) Loosen the lock bolt and disconnect the junction block.
- (b) Using a clip remover, disconnect three clips at the floor carpet.
- (c) Remove four screws and combination switch.

[Passenger's Side]

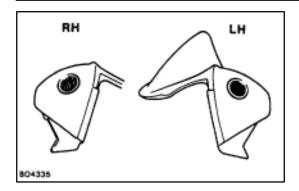
- (d) Disconnect the connectors as shown.
- (e) Remove the bolt and bond cable.
- (f) Using a clip remover, disconnect three clips at the floor carpet.
- (g) Remove nine bolts and one nut from the safety pad.





### 32. REMOVE SOLAR SENSER

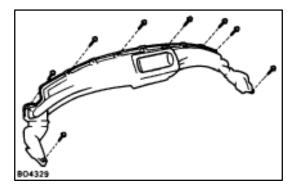
- (a) Disconnect the connector.
- (c) Remove the solar sensor.



### 33. REMOVE NO.1 AND NO.2 SIDE DEFROSTER NOZZLE

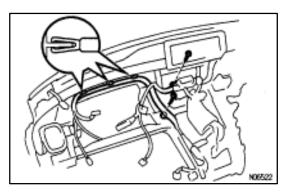
Using a screwdriver, remove the nozzles.

HINT: Tape the screwdriver, tip before use.



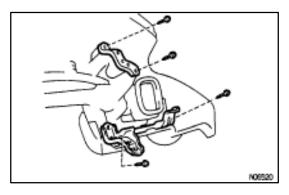
### 34. REMOVE FRONT DEFROSTER NOZZLE WITH NO.1 AND NO.2 SIDE DEFROSTER NOZZLE DUCT

- (a) Remove eight screws and pull the nozzle with the ducts.
- (b) Disconnect the ducts from the nozzle.



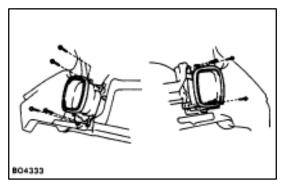
### 35. REMOVE DRIVER SIDE OF WIRE HARNESS

- (a) Remove four screws from the wire harness.
- (b) Using a screwdriver and a clip remover, remove the clips and the wire harness.
- **36. REMOVE PASSENGER SIDE OF WIRE HARNESS**Using the screwdriver, remove the clip and the passenger side of wire harness.



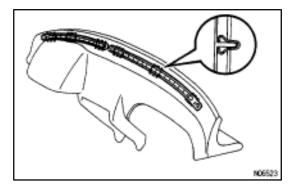
# 37. REMOVE NO.2 INSTRUMENT PANEL TO COWL BRACE NO.4 FINISH PANEL MOUNTING BRACKET AND NO.1 INSTRUMENT PANEL TO COWL BRACE

- (a) Remove two screws and No.2 instrument panel to cowl brace
- (b) Remove two screws and No.4 finish panel mounting bracket.
- (c) Remove two screws and No.1 instrument panel to cowl brace.



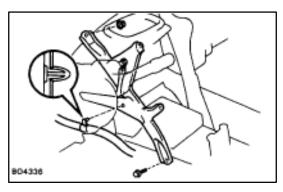
## 38. REMOVE NO.1 AND NO.3 INSTRUMENT PANEL REGISTER

- (a) Remove four screws and No.1 register.
- (b) Pull the register to inner side and remove it.
- (c) Remove No.3 register in the same manner.



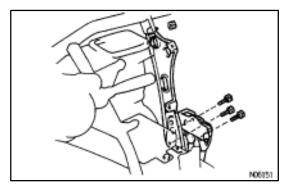
## 39. REMOVE NO.1 AND NO.3 INSTRUMENT PANEL REGISTER

Using the screwdriver, remove the garnishes.



### 40. REMOVE NO.1 INSTRUMENT PANEL BRACE

- (a) Remove a bolt and the bond cable.
- (b) Using a screwdriver, disconnect the clip of wire harness.
- (c) Remove two bolts, one nut and the brace.

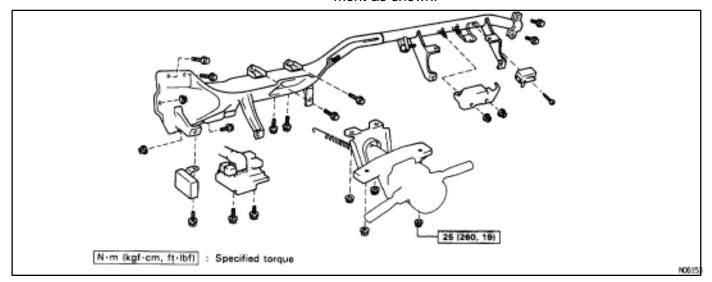


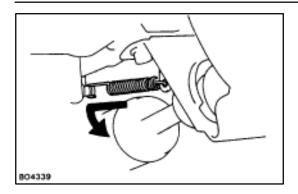
### 41. REMOVE NO.2 INSTRUMENT PANEL BRACE

- (a) Remove a bolt and the junction block.
- (b) Remove two bolts, nut and the brace.

### 42. REMOVE INSTRUMENT PANEL REINFORCEMENT

Remove seven bolts and four nuts to remove the reinforcement as shown.





HINT: Before removing the steering column, disconnect the spring from the brake pedal

### **INSTRUMENT PANEL INSTALLATION**

DOODC 04

INSTALL INSTRUMENT PANEL PARTS BY FOLLOWING REMOVAL SEQUENCE IN REVERSE