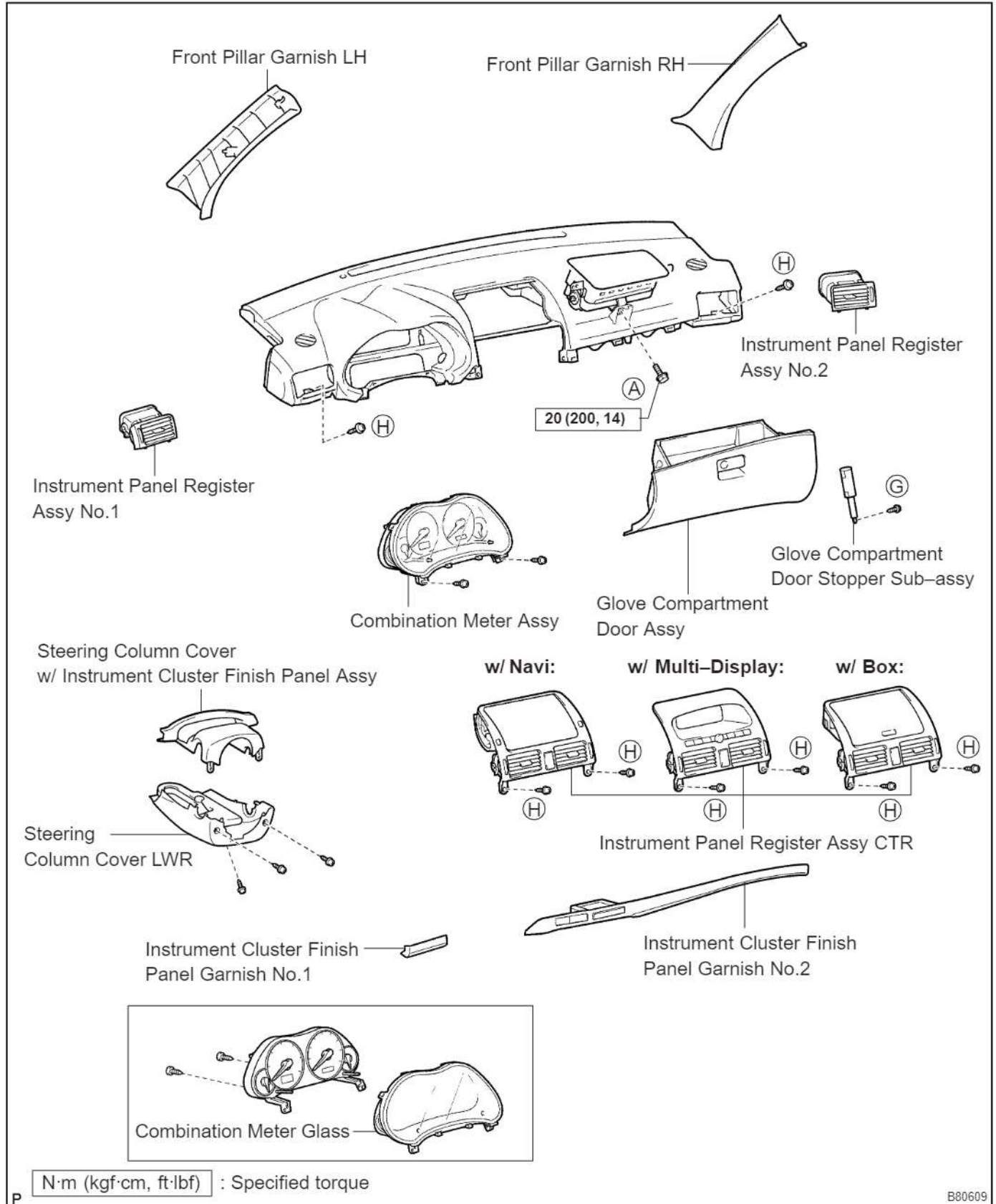
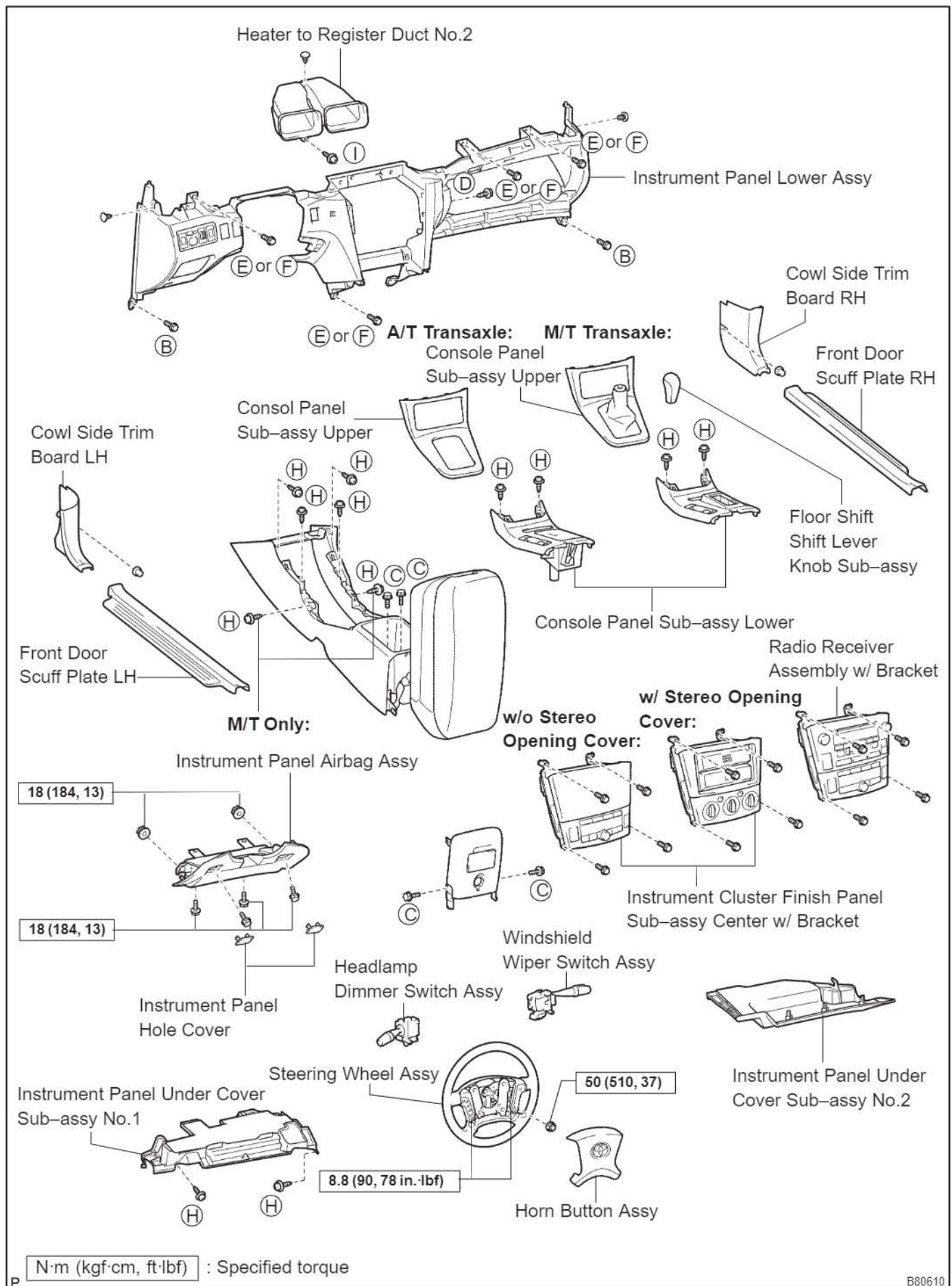


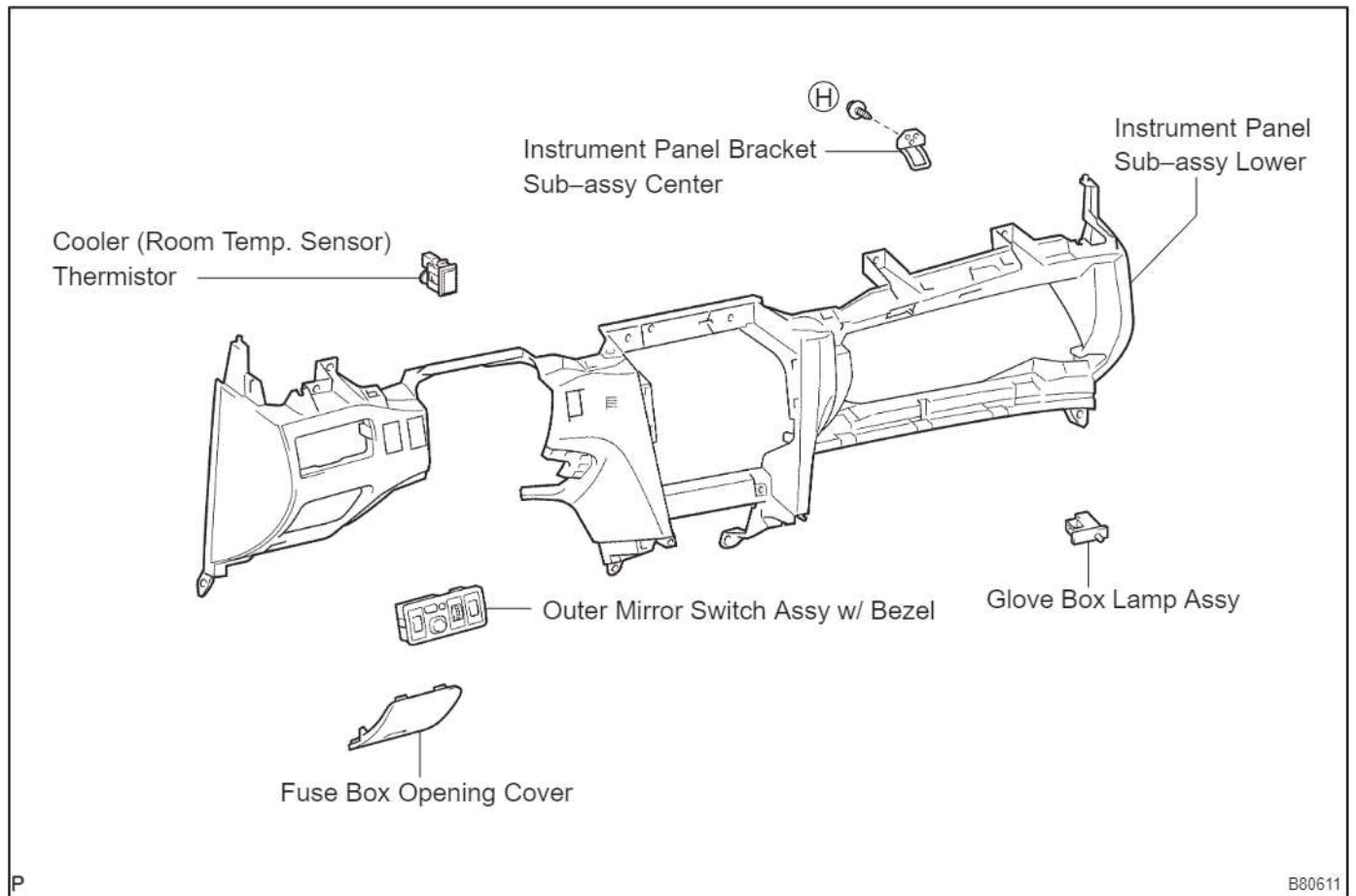
INSTRUMENT PANEL/METER (From February, 2004) COMPONENTS

710G2-02





B80610



INSTRUMENT PANEL SUB-ASSY LOWER (From February, 2004)

710FY-02

PRECAUTION

1. PRECAUTION FOR VEHICLE WITH SRS AIRBAG AND SEAT BELT PRETENSIONER

- (a) Some operations in this section may affect the SRS airbags. Prior to performing the corresponding operations, read the SRS airbag NOTICE.

REPLACEMENT

HINT:

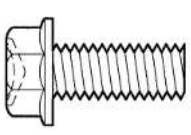
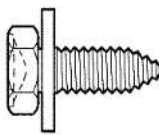
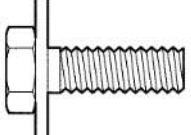
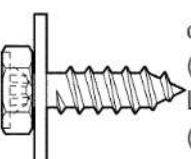
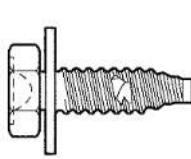
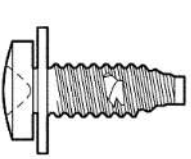
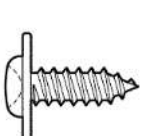
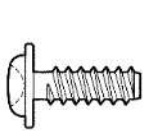
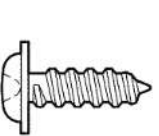
- COMPONENTS: See Pub. No. RM1018E, page 71-7.
- Installation is in the reverse order of removal.

1. TABLE OF BOLT, SCREW AND NUT

HINT:

The bolts, screws and nuts, which are necessary for installation and removal of the instrument panel, are shown in the illustration below with alphabets.

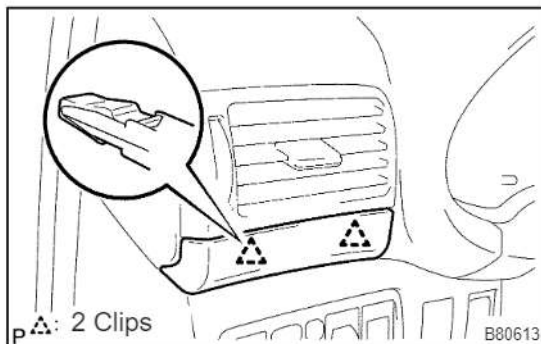
mm (in.) (L = Length)

Code	Shape	Code	Shape	Code	Shape
<A>	 B50533 91535-60816		 91635-60616	<C>	 B50534 91635-60625
<D>	 B52926 90159-W0014	<E>	 B52928 90159-60546	<F>	 B52927 90159-70004
<G>	 B59217 90167-W0001	<H>	 B32741 90167-W0007	<I>	 E33943 93560-15016

P

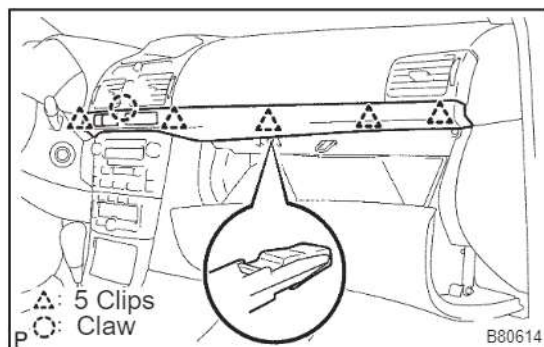
B80612

2. DISCONNECT BATTERY NEGATIVE TERMINAL (See Pub. No. RM1018E, page 60-1)



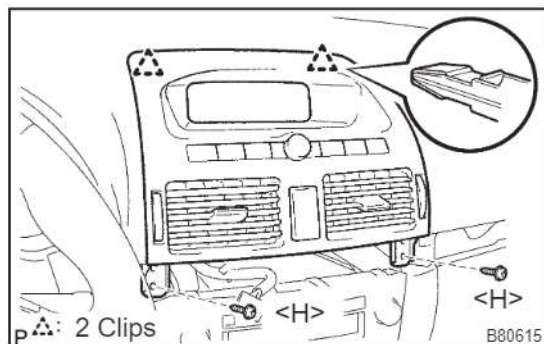
3. REMOVE INSTRUMENT CLUSTER FINISH PANEL GARNISH NO.1

- Disengage the 2 clips and remove the instrument cluster finish panel garnish No.1.



4. REMOVE INSTRUMENT CLUSTER FINISH PANEL GARNISH NO.2

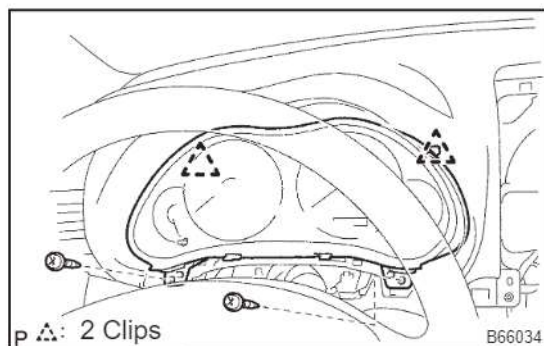
- Disengage the 5 clips and claw, and then remove the instrument cluster finish panel garnish No.2.
- Disconnect the connectors.



5. REMOVE INSTRUMENT PANEL REGISTER ASSY CTR

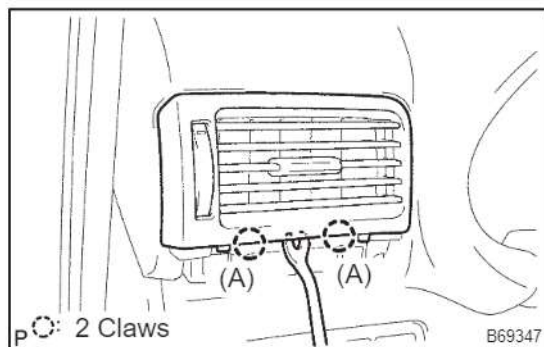
- Remove the 2 screws <H>.
- Disengage the 2 clips and remove the instrument panel register assy CTR, and then disconnect the connectors.

6. REMOVE STEERING COLUMN COVER W/INSTRUMENT CLUSTER FINISH PANEL ASSY (See Pub. No. RM1018E, page 50-9)



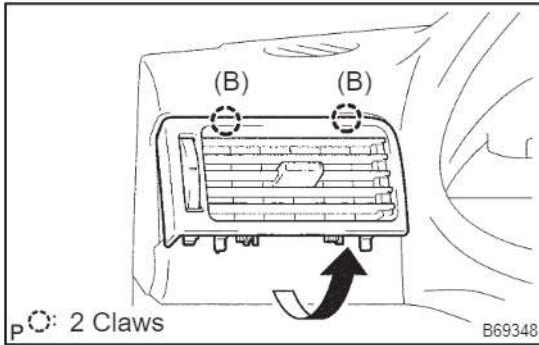
7. REMOVE COMBINATION METER ASSY

- Remove the 2 screws and disengage the 2 clips.
- Pull out the combination meter assy, and then disconnect the connectors.



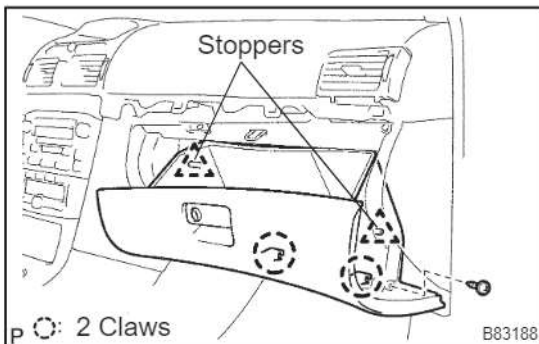
8. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.1

- Insert a clip remover between the center of the instrument panel register assy No.1 lower and the instrument panel sub-assy upper to desengage the 2 claws (A) shown in the illustration.



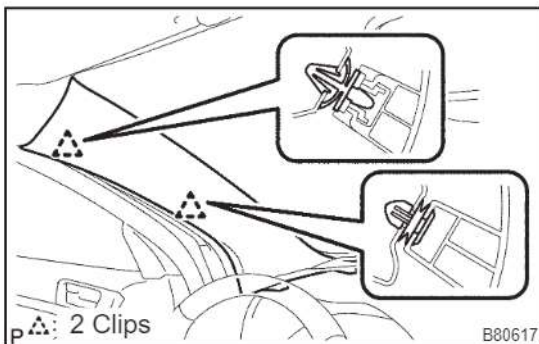
- (b) Disengage the 2 claws (B) and remove the instrument panel register assy No.1.

9. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.2



10. REMOVE GLOVE COMPARTMENT DOOR ASSY

- Remove the screw.
- Deform the upper part of the glove compartment door assy to release the stoppers.
- Pull the glove compartment door assy upward to remove it.



11. REMOVE FRONT PILLAR GARNISH LH

- Disengage the 2 clips, and remove the front pillar garnish LH.

12. REMOVE FRONT PILLAR GARNISH RH

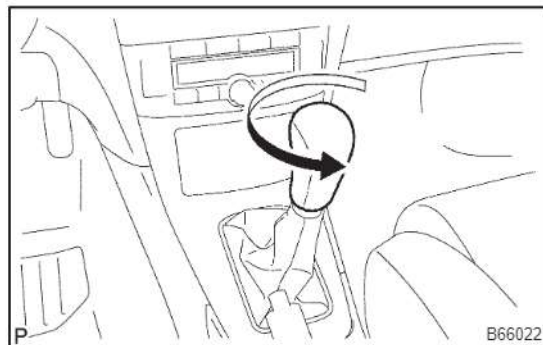
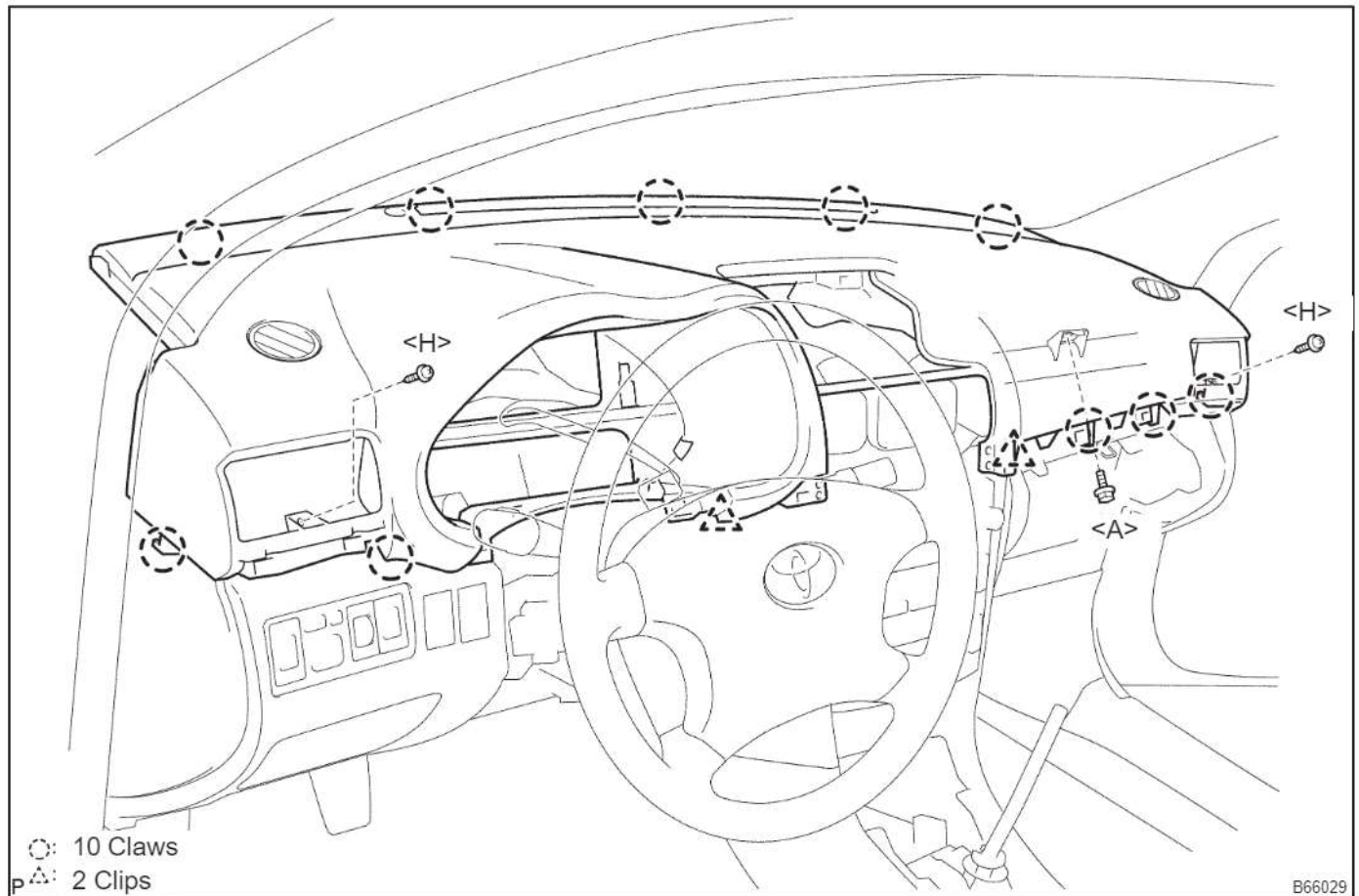
HINT:

Use the same procedures for the RH side and LH side.

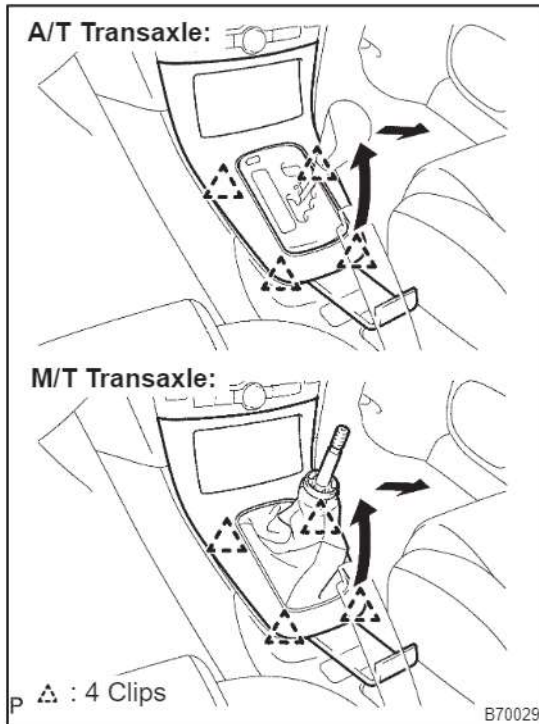
13. DISCONNECT PASSENGER AIRBAG CONNECTOR (See Pub. No. RM1018E, page 60-29)

14. REMOVE INSTRUMENT PANEL SUB-ASSY UPPER W/INSTRUMENT PANEL PASSENGER AIRBAG ASSY

- (a) Remove the 2 screws <H> and bolt <A>.
- (b) Disengage the 2 clips and 10 claws.
- (c) Pull the instrument panel sub-assy upper w/ instrument panel passenger airbag assy rearward to remove it.
- (d) Disconnect the connectors.

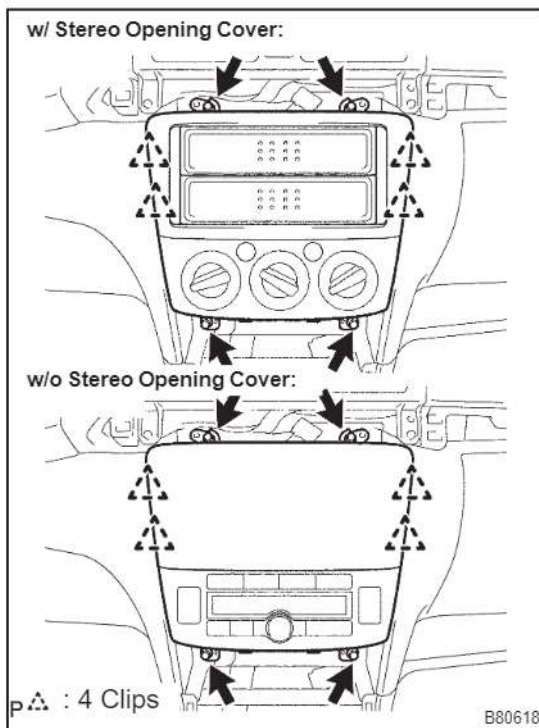
**15. REMOVE SHIFT LEVER KNOB SUB-ASSY (M/T TRANSAXLE)**

- (a) Remove the floor shift shift lever knob sub-assy.



16. REMOVE CONSOLE PANEL SUB-ASSY UPPER

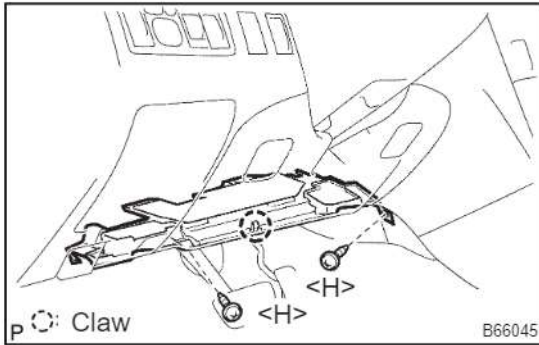
- Using a moulding remover, disengage the 4 clips.
- Disconnect the connectors, and remove the console panel sub-assy upper.



17. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB-ASSY CENTER W/BACKET (W/O RADIO)

- Remove the 4 bolts.
- Using a moulding remover, disengage the 4 clips.
- Disconnect the connector and remove the instrument cluster finish panel sub-assy center w/ blacket.

- REMOVE RADIO RECEIVER ASSEMBLY W/BACKET (W/ RADIO) (See Pub. No. RM1018E, page 67-5)
- REMOVE HORN BUTTON ASSY (See Pub. No. RM1018E, page 60-17)
- REMOVE STEERING WHEEL ASSY (See Pub. No. RM1018E, page 50-9)
SST 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)
- REMOVE HEADLAMP DIMMER SWITCH ASSY (See Pub. No. RM1018E, page 65-27)
- REMOVE WINDSHIELD WIPER SWITCH ASSY (See Pub. No. RM1018E, page 66-24)



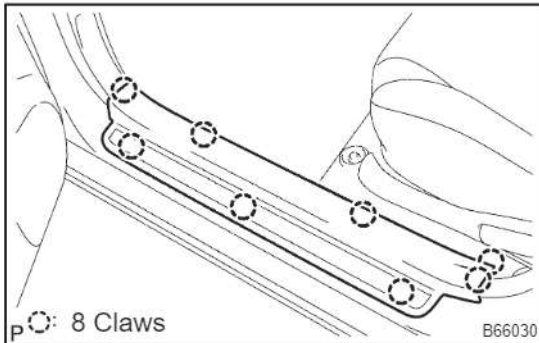
23. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.1

- (a) Remove the 2 screws <H>.
- (b) Disengage the claw and remove the instrument panel under cover sub-assy No.1.

24. REMOVE INSTRUMENT PANEL HOLE COVER (See Pub. No. RM1018E, page 60-54)

25. REMOVE INSTRUMENT PANEL AIR BAG ASSY (See Pub. No. RM1018E, page 60-54)

26. REMOVE STEERING COLUMN COVER LWR (See Pub. No. RM1018E, page 50-9)



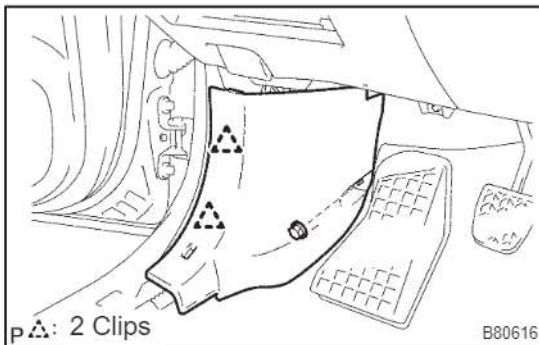
27. REMOVE FRONT DOOR SCUFF PLATE LH

- (a) Disengage the 8 claws and remove the front door scuff plate LH.

28. REMOVE FRONT DOOR SCUFF PLATE RH

HINT:

Use the same procedures for the RH side and LH side.



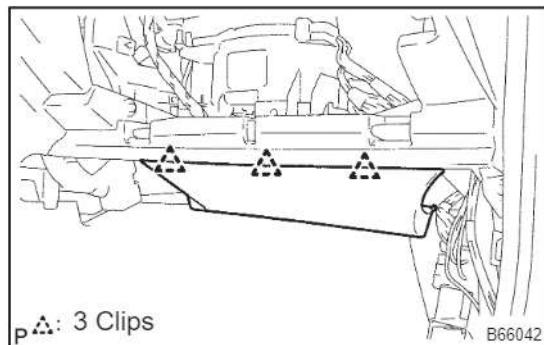
29. REMOVE COWL SIDE TRIM BOARD LH

- (a) Remove the clip.
- (b) Disengage the 2 clips and remove the cowl side trim board LH.

30. REMOVE COWL SIDE TRIM BOARD RH

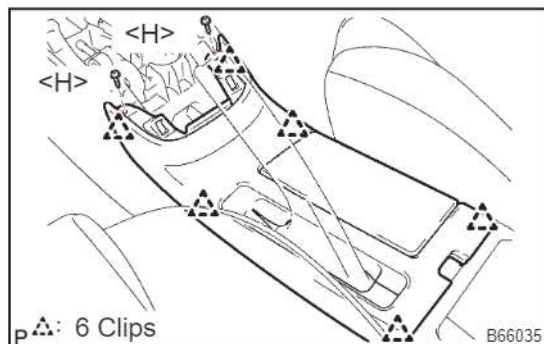
HINT:

Use the same procedures for the RH side and LH side.



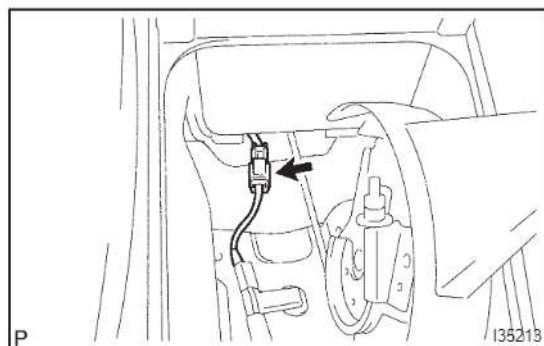
31. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.2

- Disengage the 3 clips and remove the instrument panel under cover sub-assy No.2.



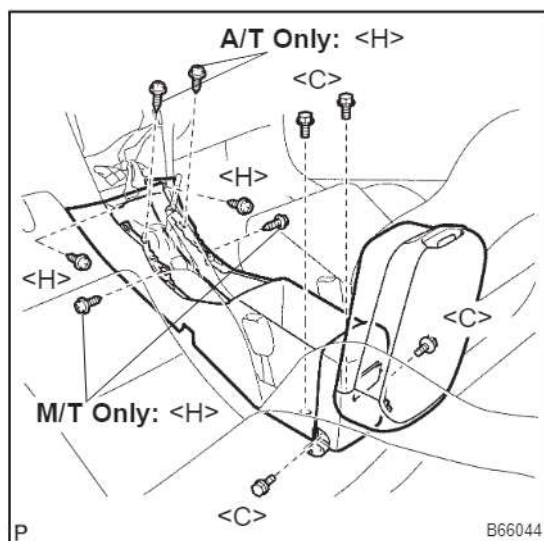
32. REMOVE CONSOLE PANEL SUB-ASSY LOWER

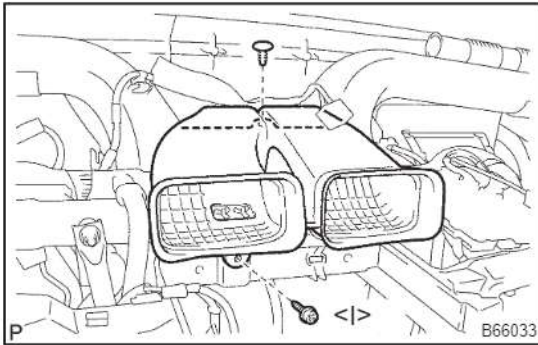
- Remove the 2 screws <H>.
- Disengage the 6 clips and remove the console panel sub-assy lower.



33. REMOVE CONSOLE BOX ASSY RR

- Disconnect the connector.
- Remove the 4 bolts <C>, 4 screws <H> and the console box assy RR.

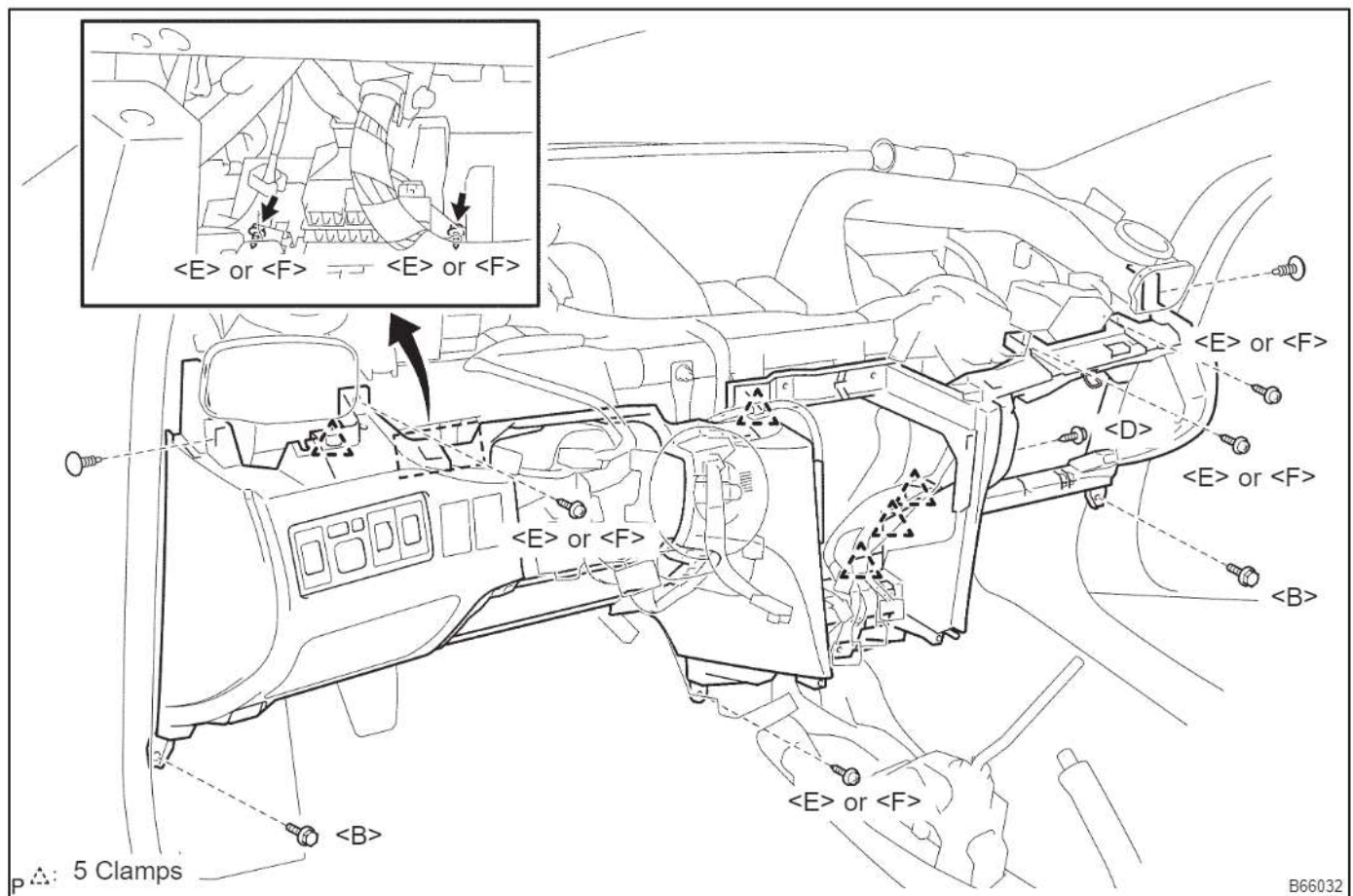


**34. REMOVE HEATER TO REGISTER DUCT NO.2**

- (a) Remove the screw <I>, clip and the heater to register duct No.2.

35. REMOVE INSTRUMENT PANEL LOWER ASSY

- (a) Disconnect the hood lock control cable.
 (b) Using a clip remover, remove the 2 clips.
 (c) Remove the 2 bolts and 7 screws <D> <E> or <F>.
 (d) Disengage the 5 wire harness clamps.
 (e) Remove the instrument panel lower assy.

**36. REMOVE OUTER MIRROR SWITCH ASSY W/BEZEL****37. REMOVE FUSE BOX OPENING COVER****38. REMOVE GLOVE BOX LAMP ASSY****39. REMOVE INSTRUMENT PANEL BRACKET SUB-ASSY CENTER**

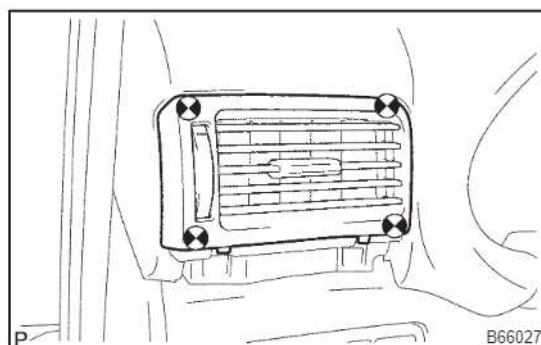
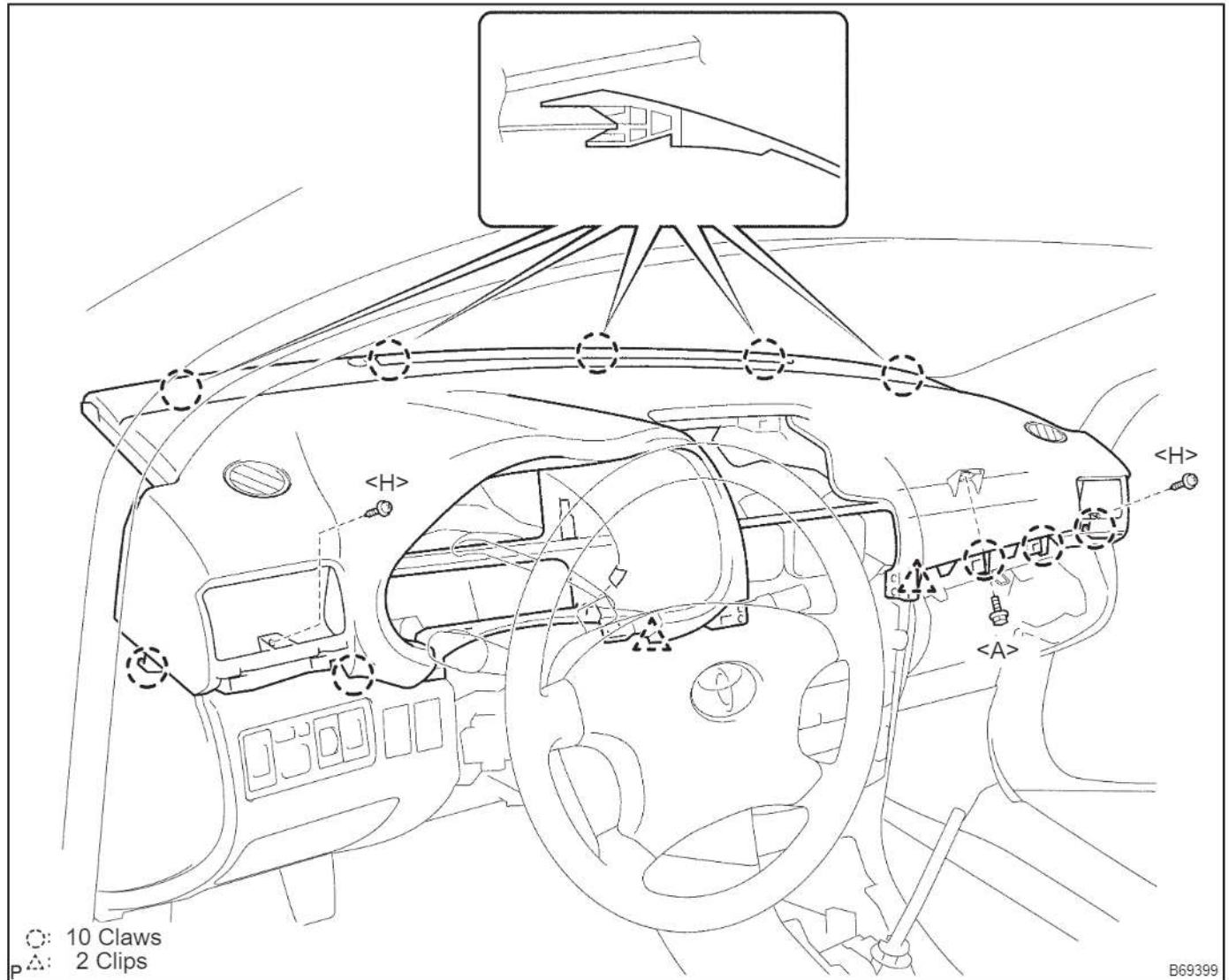
- (a) Remove the screw <H> and the instrument panel bracket sub-assy center.

40. REMOVE COOLER (ROOM TEMP. SENSOR) THERMISTOR
41. REMOVE INSTRUMENT PANEL SUB-ASSY LOWER
42. INSTALL INSTRUMENT PANEL AIR BAG ASSY (See Pub. No. RM1018E, page 60-29)

43. INSTALL INSTRUMENT PANEL SUB-ASSY UPPER W/INSTRUMENT PANEL PASSENGER AIRBAG ASSY

- (a) Engage the 2 clips and 10 claws.
- (b) Install the instrument panel sub-assy upper with the 2 screws <H> and bolt <A>.

Torque: Bolt: 20 N·m (204 kgf·cm, 15 ft·lbf)



44. INSTALL INSTRUMENT PANEL REGISTER ASSY NO.1

- (a) Install the instrument panel register assy No.1 by pushing the 4 positions on the face panel shown in the illustration with fingers.

NOTICE:

Do not push on the dial, fin adjuster or fins.

45. INSTALL INSTRUMENT PANEL REGISTER ASSY NO.2
46. ADJUST SPIRAL CABLE SUB-ASSY (See Pub. No. RM1018E, page 60-26)
47. INSTALL STEERING WHEEL ASSY (See Pub. No. RM1018E, page 50-9)
48. INSTALL HORN BUTTON ASSY (See Pub. No. RM1018E, page 60-17)
49. INSPECT HORN BUTTON ASSY (See Pub. No. RM1018E, page 60-11)
50. INSPECT SRS WARNING LIGHT (See Pub. No. RM1018E, page 05-1184)