INSTRUMENT PANEL SUB–ASSY

710LB–01

REPLACEMENT

HINT:

- Installation is in the reverse order of removal.
- COMPONENTS: SEE PAGE 71–1

1. TABLE OF BOLT, SCREW AND NUT

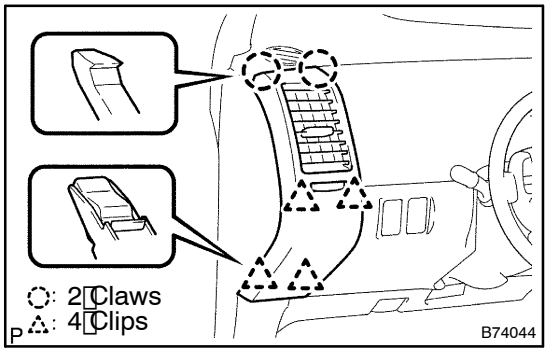
HINT:

All bolts, screws and nuts relevant to installing and removing the instrument panel are shown along with their alphabet code in the table below.

Code	Shape	Code	Shape	Code	Shape
<A>	φ = 8 (0.31) L = 20 (0.79) 91633-60820	<B>	φ = 5 (0.20) L = 16 (0.63) B30768 93567-15016	<C>	φ = 5 (0.20) L = 14 (0.55) B50922 93567-55014
<D>	φ = 5 (0.20) L = 14 (0.55) 93568-55014	<E>	φ = 5 (0.20) L = 18 (0.71) 93568-55018		

P B74072

2. DISCONNECT BATTERY NEGATIVE TERMINAL (SEE PAGE 60–1)

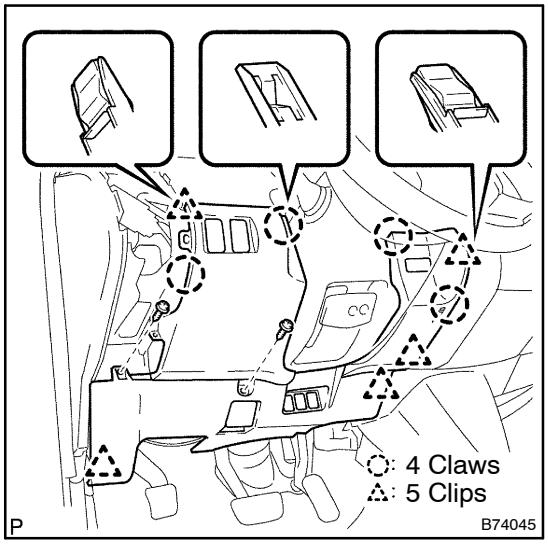


3. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.1

(a) LHD steering position type:
Disengage the 2 claws and the 4 clips and then remove the instrument panel register assy No.1.

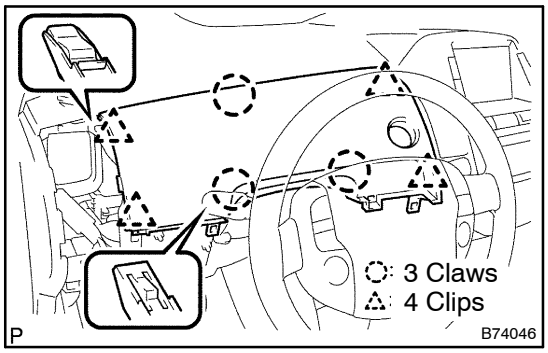
(b) RHD steering position type:
Disengage the 2 claws and the 4 clips.

(c) RHD steering position type:
Disconnect the connector and then remove the instrument panel register assy No.1.



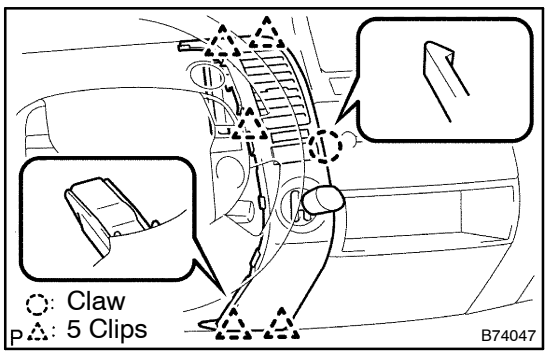
4. REMOVE INSTRUMENT PANEL FINISH PANEL SUB–ASSY LOWER

(a) Remove the 2 screws <E>.
(b) Disconnect the bonnet (hood) lock control cable assy.
(c) Disengage the 4 claws and the 5 clips.
(d) Disconnect all connectors and then remove the instrument panel finish panel sub–assy lower.



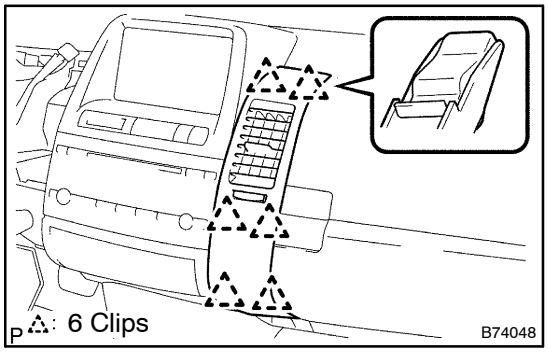
5. REMOVE INSTRUMENT PANEL FINISH PANEL SUB–ASSY UPPER

(a) LHD steering position type:
Disengage the 3 claws and the 4 clips.
(b) LHD steering position type:
Disconnect the connector and then remove the instrument panel finish panel sub–assy upper.
(c) RHD steering position type:
Disengage the 3 claws and the 4 clips and then remove the instrument panel finish panel sub–assy upper.



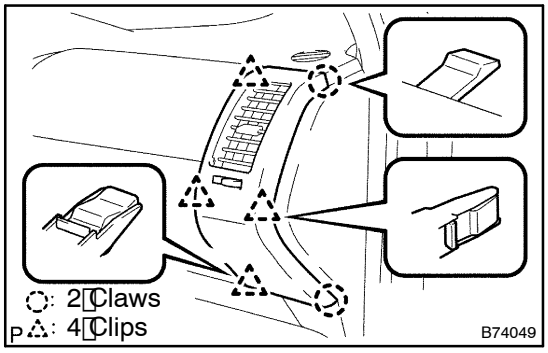
6. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.3

(a) Disengage the claw and the 5 clips.
(b) Disconnect the connector and then remove the instrument panel register assy No.3.



7. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.4

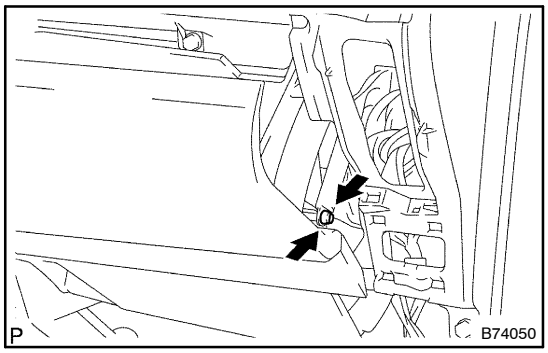
(a) Disengage the 6 clips and then remove the instrument panel register assy No.4.



8. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.2

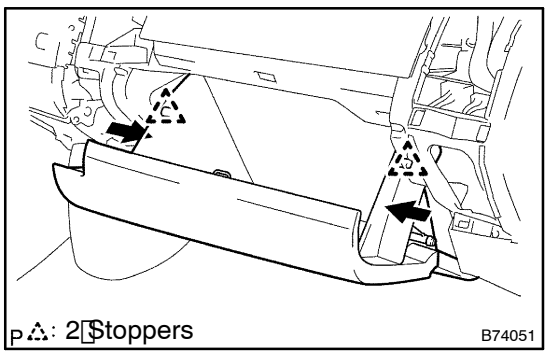
(a) Disengage the 2 claws and the 4 clips, and then remove the instrument panel register assy No.2.

9. REMOVE MULTI–DISPLAY ASSY (SEE PAGE 67–7)



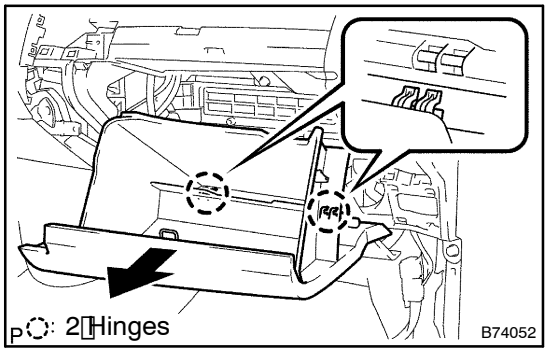
10. REMOVE GLOVE COMPARTMENT DOOR STOPPER SUB–ASSY

(a) Holding the part indicated in the illustration, remove the glove compartment door stopper sub–assy from the glove compartment door assy.



11. REMOVE GLOVE COMPARTMENT DOOR ASSY

(a) Push in at the locations indicated by arrows in the illustration and remove the stoppers.



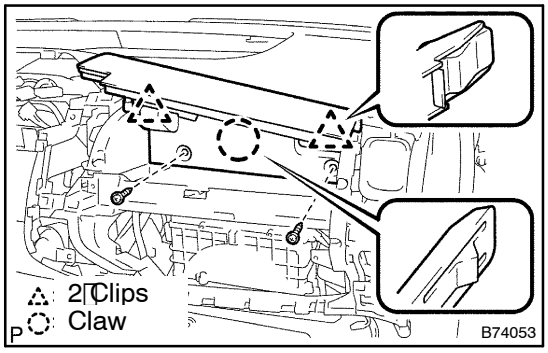
(b) Pull in the direction indicated by the arrow in the illustration and disengage the 2 hinges. Remove the glove compartment door assy.

12. REMOVE INSTRUMENT PANEL CUSHION

13. REMOVE INSTRUMENT CLUSTER FINISH PANEL END

14. REMOVE INSTRUMENT PANEL HOLE COVER

(a) Using a screwdriver, remove the 2 instrument panel hole cover.



15. REMOVE GLOVE COMPARTMENT DOOR

(a) Remove the 2 screws <C>.

(b) Disengage the claw and the 2 clips, and then remove the glove compartment door.

16. REMOVE INSTR PANEL SPEAKER PANEL SUB–ASSY NO.1 W/CTR SPEAKER (W/ JBL SOUND SYSTEM) (SEE PAGE 67–11)

17. REMOVE FRONT PILLAR GARNISH CORNER PIECE LH (SEE PAGE 76–29)

18. REMOVE FRONT PILLAR GARNISH CORNER PIECE RH (SEE PAGE 76–29)

19. REMOVE FRONT PILLAR GARNISH LH (SEE PAGE 76–29)

20. REMOVE FRONT PILLAR GARNISH RH (SEE PAGE 76–29)

21. DISCONNECT PASSENGER AIRBAG CONNECTOR (SEE PAGE 60–32)

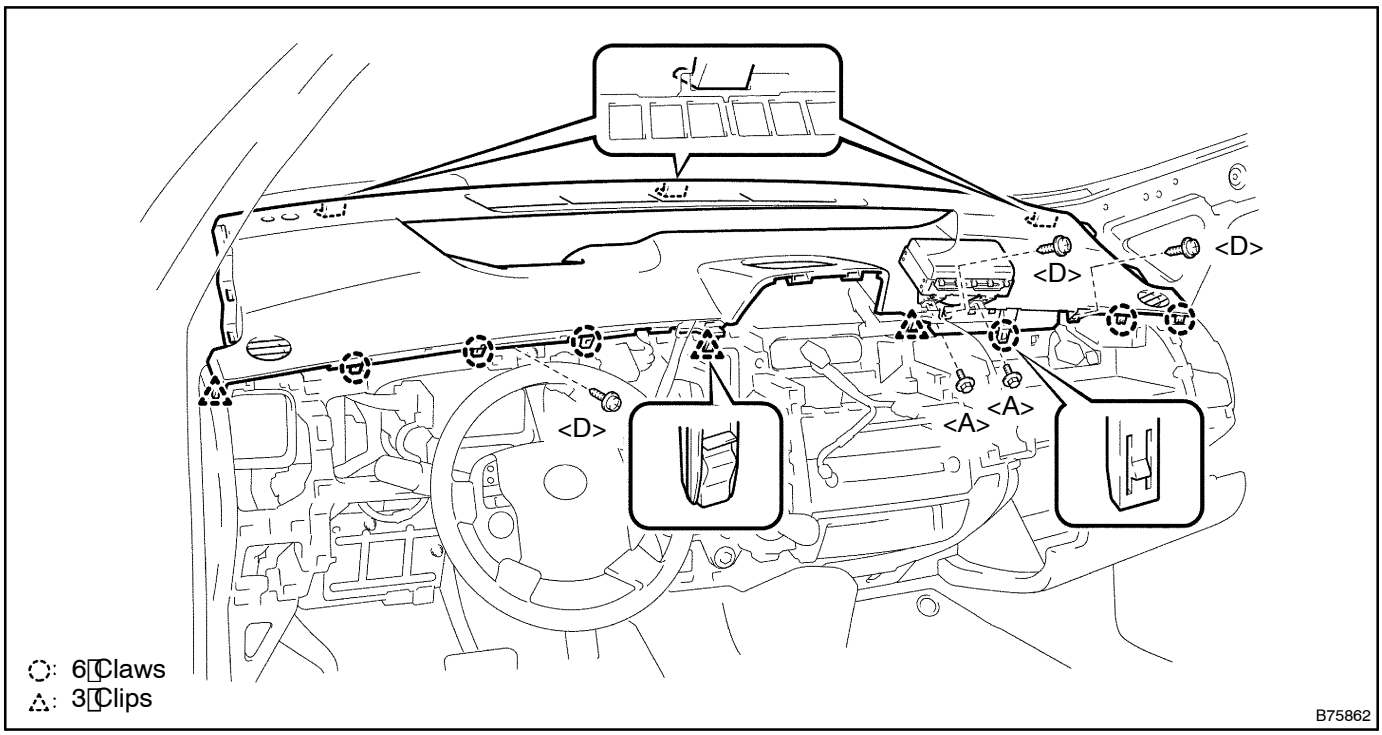
22. REMOVE INSTRUMENT PANEL SUB–ASSY W/PASSENGER AIRBAG ASSY

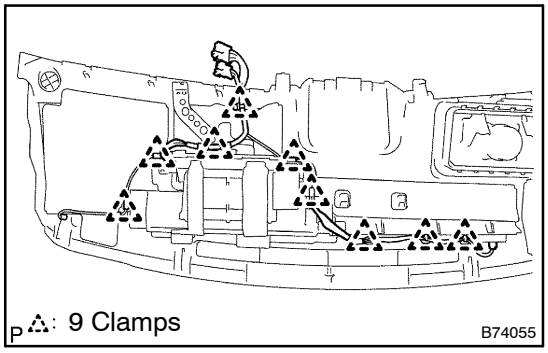
(a) Remove the 3 screws <D>.

(b) Remove the 2 bolts <A>.

(c) Pulling up the instrument panel, disengage the 6 claws and the 3 clips.

(d) Remove the instrument panel and passenger airbag as a single unit, being careful not to damage the steering wheel assy.

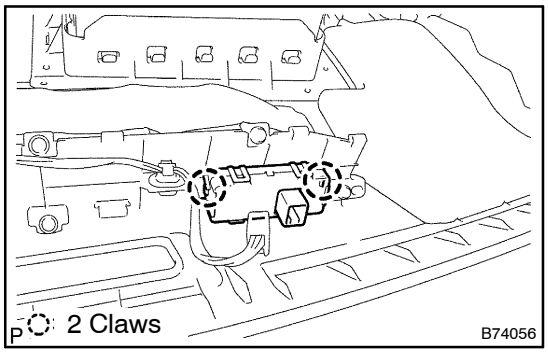




23. REMOVE INSTRUMENT PANEL WIRE NO.2

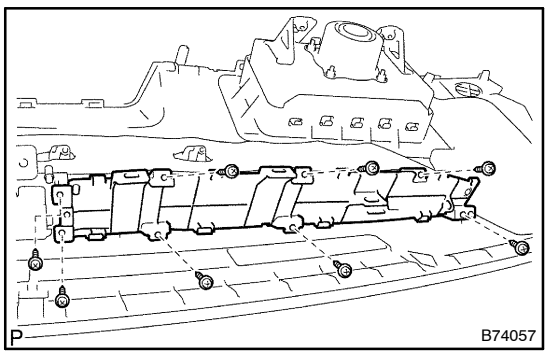
(a) Disengage the 9 clamps and then remove the instrument panel wire No.2.

24. REMOVE COOLER (SOLAR SENSOR) THERMISTOR



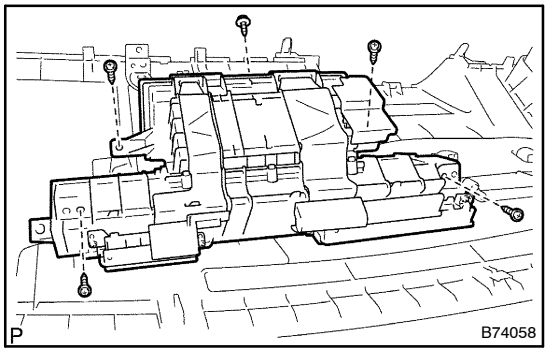
25. REMOVE TELLTALE LAMP ASSY

(a) Disengage the 2 claws and then remove the telltale lamp assy.



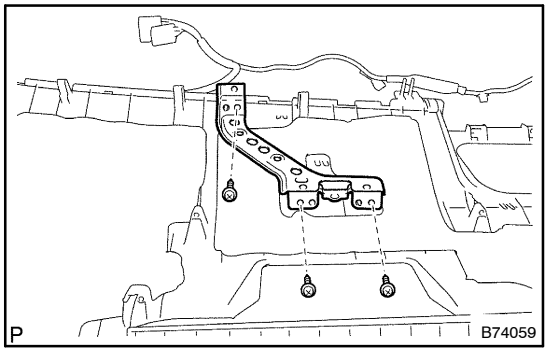
26. REMOVE INSTRUMENT CLUSTER FINISH PANEL ASSY

(a) Remove the 8 screws <D> and then the instrument cluster finish panel assy.



27. REMOVE COMBINATION METER ASSY

(a) Remove the 5 screws <D> and then the combination meter assy.



28. REMOVE INSTRUMENT PANEL MOUNTING BRACKET NO.1

(a) Remove the 3 screws <D> and then the instrument panel mounting bracket No.1.

29. REMOVE NAVIGATION ANTENNA ASSY (W/ NAVIGATION SYSTEM) (SEE PAGE 67–22)

30. REMOVE INSTR PNL PASS L/DOOR AIR BAG ASSY (SEE PAGE 60–32)

31. REMOVE INSTRUMENT PANEL CUSHION NO.1

32. REMOVE INSTRUMENT PANEL CUSHION NO.2

33. REMOVE INSTRUMENT PANEL CUSHION NO.3

34. REMOVE INSTRUMENT PANEL CUSHION NO.4

35. REMOVE INSTRUMENT PANEL CUSHION NO.5

36. REMOVE INSTRUMENT PANEL SUB–ASSY

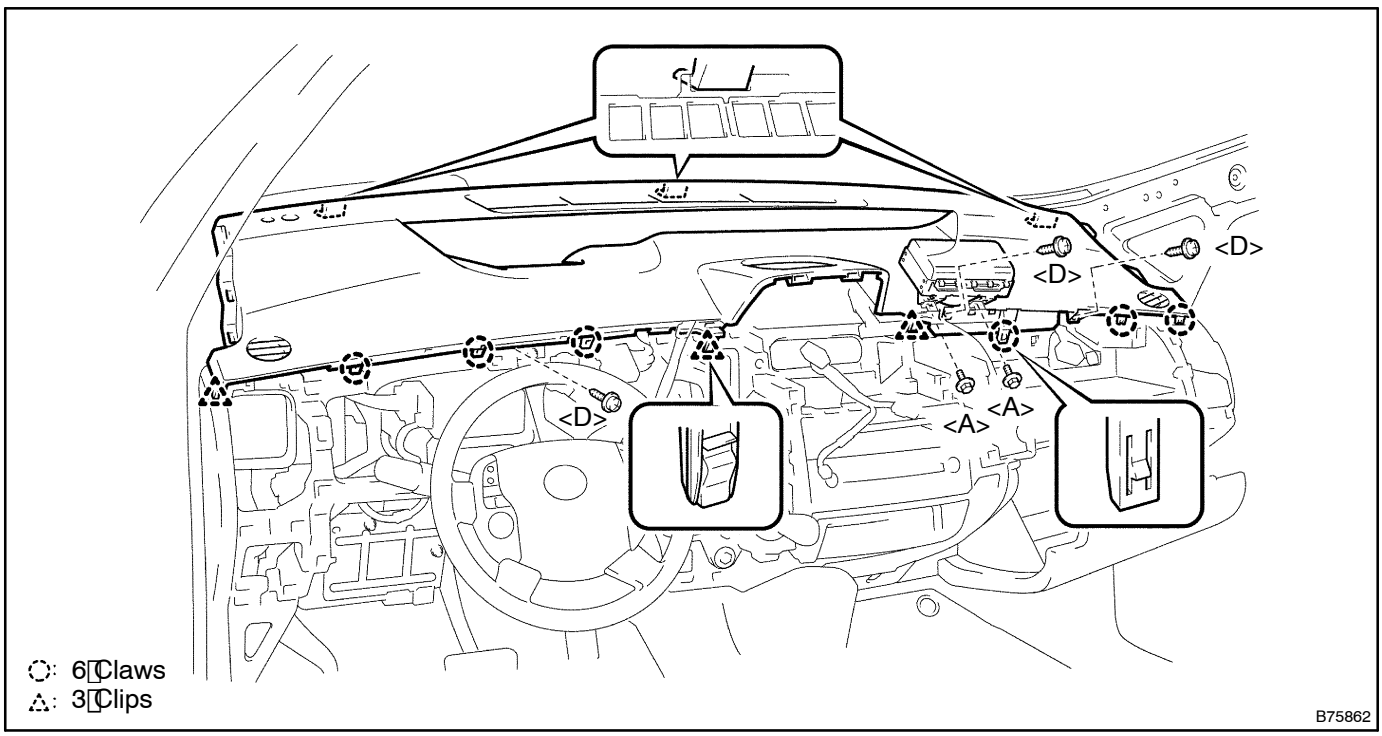
37. INSTALL INSTRUMENT PANEL SUB–ASSY W/PASSENGER AIRBAG ASSY

(a) Securely fit the forward–facing instrument panel claws to the body.

(b) Install the 3 screws <D>.

(c) Install the 2 passenger airbag fastening bolts <A>.

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



38. CONNECT BATTERY NEGATIVE TERMINAL (SEE PAGE 19–2)

39. INSPECT SRS WARNING LIGHT (SEE PAGE 05–1165)

40. PERFORM INITIALIZATION (SEE PAGE 01–29)