710CV–01

REPLACEMENT

HINT:

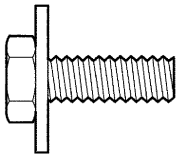
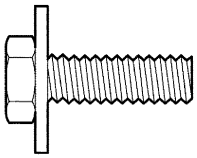
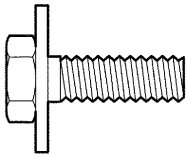
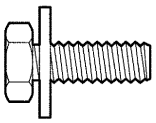
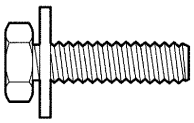
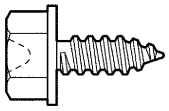
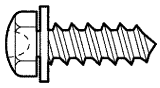
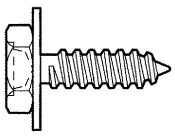
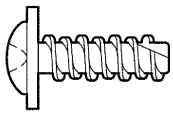
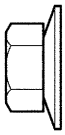
COMPONENTS: See page 71–9

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.

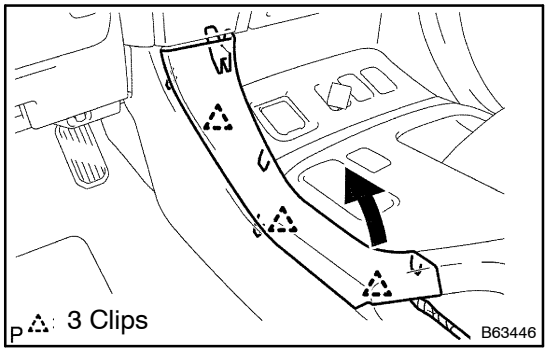
mm (in.) (L = Length)

Code	Shape	Code	Shape	Code	Shape
<A>	 ϕ = 6 (0.24) L = 20 (0.79) B50535 91626-60616	<B>	 ϕ = 8 (0.31) L = 18 (0.71) B50935 90119-08B72	<C>	 ϕ = 6 (0.24) L = 20 (0.79) B50534 91635-60620
<D>	 ϕ = 6 (0.24) L = 16 (0.63) B62758 91635-G0616	<E>	 ϕ = 6 (0.24) L = 18 (0.71) B62758 91635-G0618	<F>	 ϕ = 5 (0.20) L = 14 (0.55) 90159-50138
<G>	 ϕ = 5 (0.20) L = 16 (0.63) 90159-50105	<H>	 ϕ = 5 (0.20) L = 18 (0.71) B62761 90159-50311	<I>	 ϕ = 5 (0.20) L = 14 (0.55) B50620 93568-55014
<J>	 ϕ = 6 (0.24) B51290 90179-06097				

P

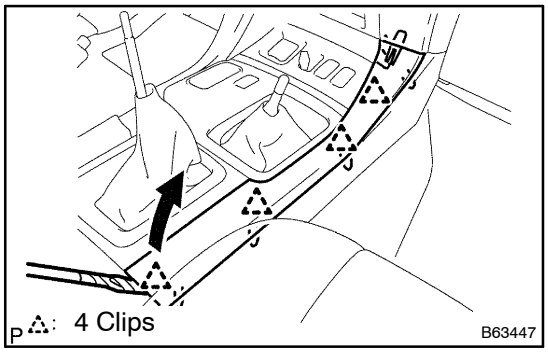
B63498

2. **DISCONNECT BATTERY NEGATIVE TERMINAL (See page 60–1)**
3. **REMOVE SHIFT LEVER KNOB SUB–ASSY (SEPARATED FRONT SEAT TYPE)**
4. **REMOVE SHIFT LEVER KNOB SUB–ASSY (SEPARATED FRONT SEAT TYPE)**



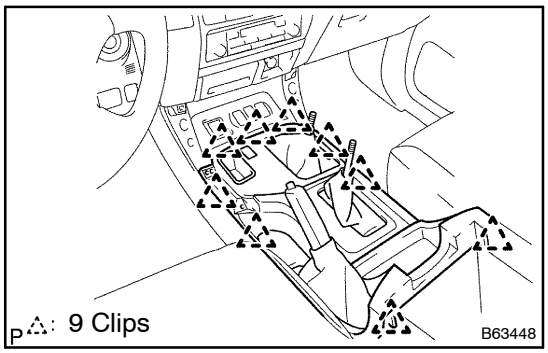
5. REMOVE CONSOLE UPPER PANEL GARNISH NO.2 (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 3 clips and remove the console upper panel garnish No.2.



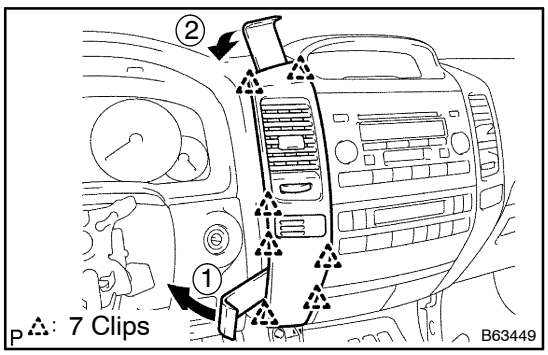
6. REMOVE CONSOLE UPPER PANEL GARNISH NO.1 (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 4 clips and remove the console upper panel garnish No.1.



7. REMOVE CONSOLE PANEL UPPER ASSY (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 9 clips and remove the console panel upper assy, then disconnect the connectors.

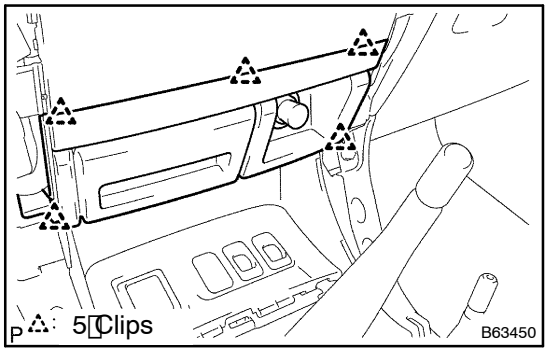


8. REMOVE INSTRUMENT PANEL GARNISH SUB–ASSY LH

(a) Using a moulding remover, disengage the 7 clips as shown in the illustration.

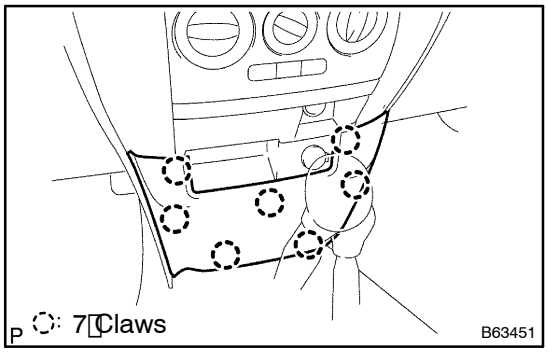
(b) Disconnect the connector and remove the instrument panel garnish sub–assy LH.

9. REMOVE INSTRUMENT PANEL GARNISH SUB–ASSY RH



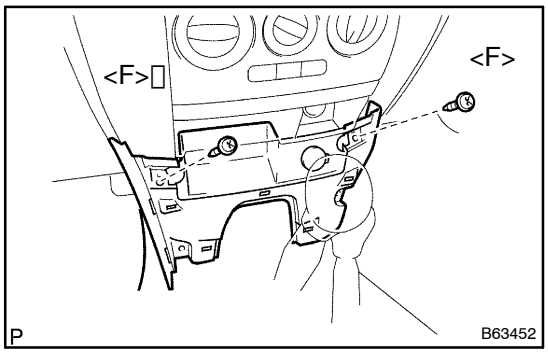
10. REMOVE INSTRUMENT CLUSTER FINISH PANEL CENTER LOWER (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 5 clips and remove the instrument cluster finish panel center lower, then disconnect the connectors.



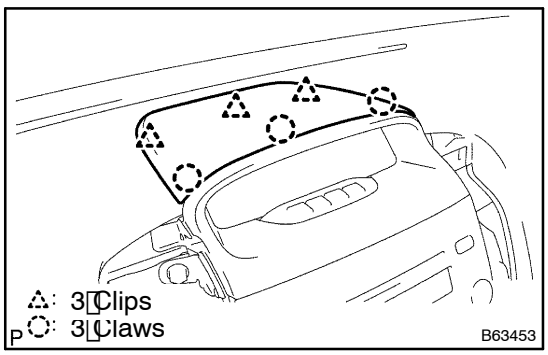
11. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER CENTER (BENCH FRONT SEAT TYPE)

(a) Disengage the 7 claws and remove the instrument panel finish panel lower center.



12. REMOVE INSTRUMENT COVER LOWER CENTER (BENCH FRONT SEAT TYPE)

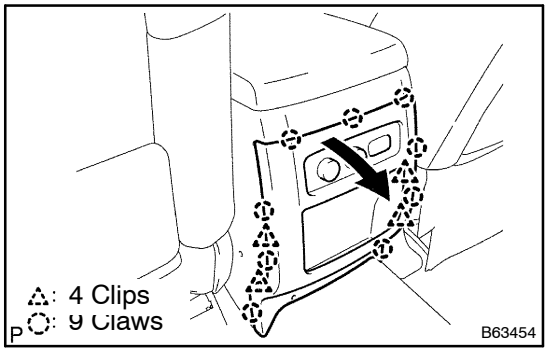
(a) Remove the 2 screws <F> and instrument cover lower center then disconnect the connector.



13. REMOVE INSTRUMENT CLUSTER FINISH PANEL COVER (W/ FIELD MONITOR)

(a) Disengage the 3 clips and 3 claws, and then remove the instrument cluster finish panel cover.

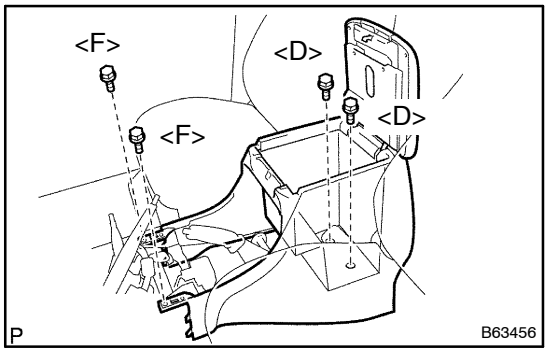
14. REMOVE INTEGRATION CONTROL & PANEL ASSY (See page 55–106)



15. REMOVE CONSOLE REAR END PANEL SUB–ASSY (W/ REAR COOLER)

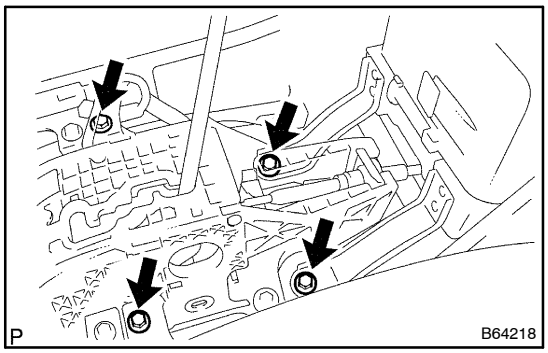
(a) Disengage the 4 clips and 9 claws, and then remove the console rear end panel sub–assy.

(b) Disconnect the connectors.



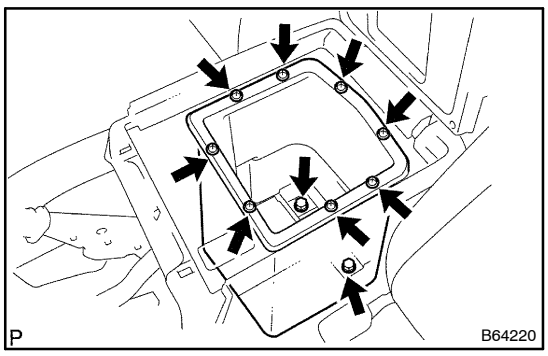
16. REMOVE RR CONSOLE BOX ASSY (W/O COOL BOX)

(a) Remove the 2 bolts <D>, 2 screws <F> and RR console box assy.



17. REMOVE RR CONSOLE BOX ASSY (W/ COOL BOX)

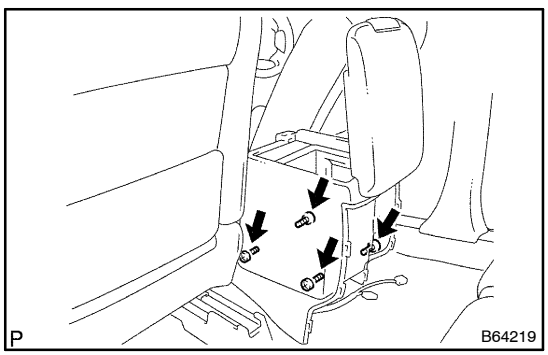
(a) Remove the 4 bolts shown in the illustration.



(b) Scrape off the cooler packing No.1 and remove the 8 screws and 2 bolts.

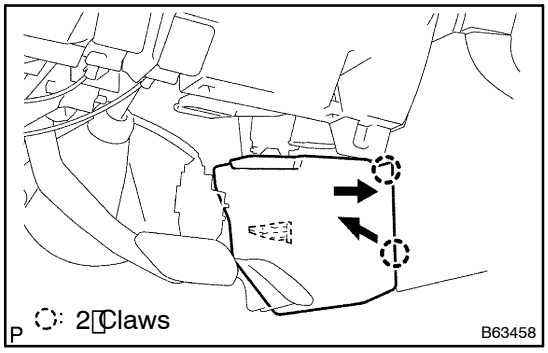
NOTICE:

Cooler packing No.1 is not reusable.



(c) Fully slide both of front seat RH and LH forward of the vehicle and remove the 4 screws attached on the side surface of the RR console box assy.

(d) Disconnect the connector and remove the RR console box assy.

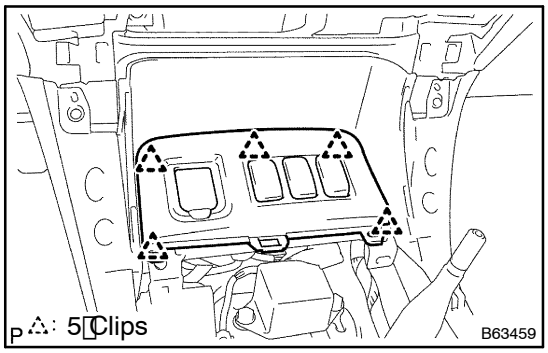


18. REMOVE CONSOLE BOX INSERT FRONT NO.2 (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 2 claws.

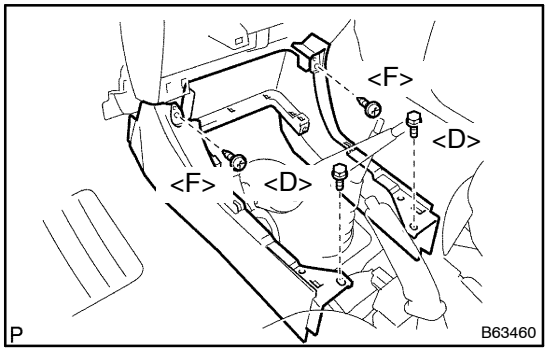
(b) Pull the console box insert front No.2 rearward to remove it.

19. REMOVE CONSOLE BOX INSERT (SEPARATED FRONT SEAT TYPE)



20. REMOVE CONSOLE UPPER PANEL GARNISH FRONT (SEPARATED FRONT SEAT TYPE)

(a) Disengage the 5 clips and remove the console upper panel garnish front, then disconnect the connectors.



21. REMOVE CONSOLE BOX LOWER (SEPARATED FRONT SEAT TYPE)

(a) Remove the 2 bolts <D>.

(b) Remove the 2 screws <F> and console box lower.

22. REMOVE STEERING WHEEL COVER LOWER NO.2

23. REMOVE STEERING WHEEL COVER LOWER NO.3

24. REMOVE HORN BUTTON ASSY (See page 60–14)

25. REMOVE STEERING WHEEL ASSY (See page 50–6)

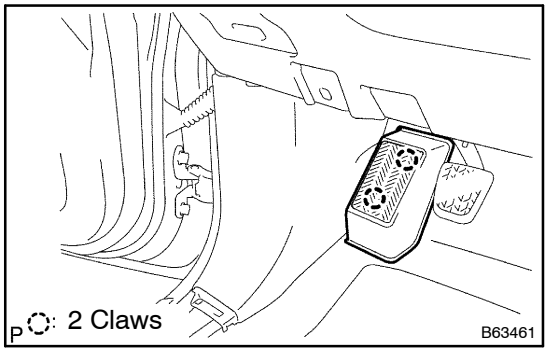
SST 09950–50013 (09951–05010, 09952–05010, 09953–05020, 09954–05021)

26. REMOVE STEERING COLUMN COVER (See page 50–6)

27. REMOVE TURN SIGNAL SWITCH ASSY W/SPIRAL CABLE SUB–ASSY

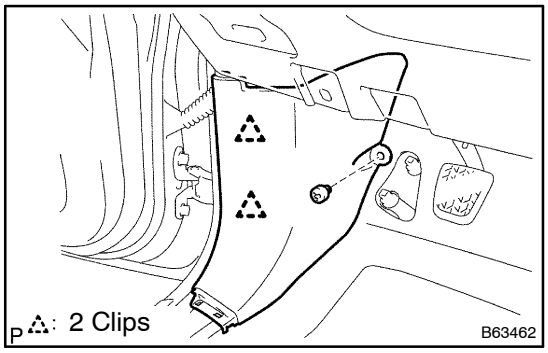
28. REMOVE FRONT DOOR SCUFF PLATE LH (See page 76–58)

29. REMOVE FRONT DOOR SCUFF PLATE RH (See page 76–58)



30. REMOVE FRONT FLOOR FOOTREST (LHD STEERING POSITION TYPE)

(a) Disengage the 2 claws and remove the front floor footrest.

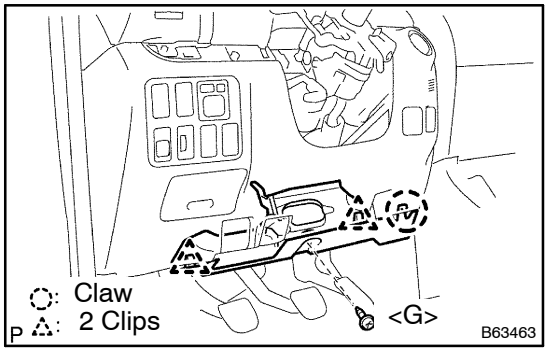


31. REMOVE COWL SIDE TRIM BOARD LH

(a) Remove the clip.

(b) Disengage the 2 clips and remove the cowl side trim board LH.

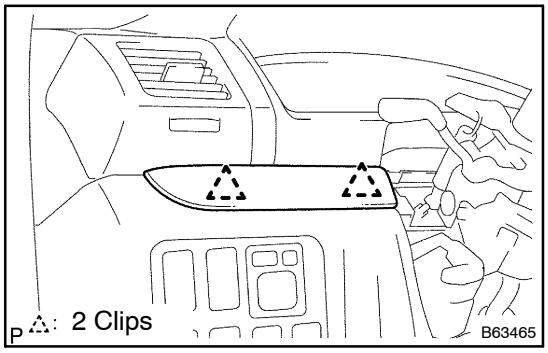
32. REMOVE COWL SIDE TRIM BOARD RH



33. REMOVE INSTRUMENT PANEL UNDER COVER SUB–ASSY NO.1 (DIESEL ENGINE TYPE)

(a) Remove the screw <G>.

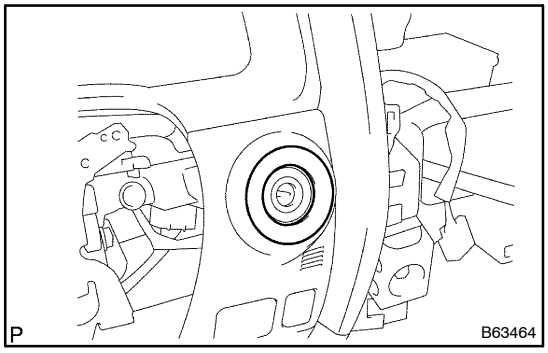
(b) Disengage the 2 clips and claw, and then remove the instrument panel under cover sub–assy No.1.



34. REMOVE INSTRUMENT CLUSTER FINISH PANEL ORNAMENT

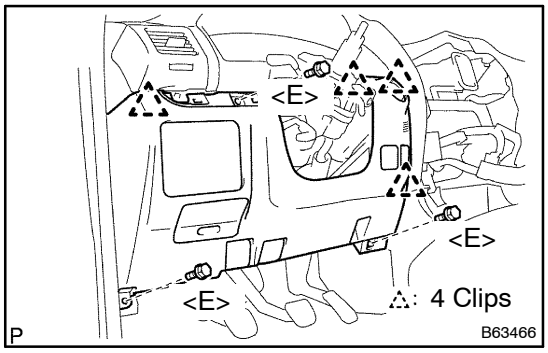
(a) Disengage the 2 clips and remove the instrument cluster finish panel ornament.

35. REMOVE SWITCH HOLE BASE NO.1



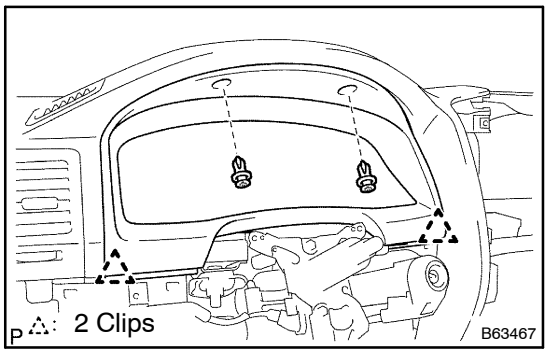
36. REMOVE INSTRUMENT PANEL FINISH PLATE

(a) Remove the instrument panel finish plate.



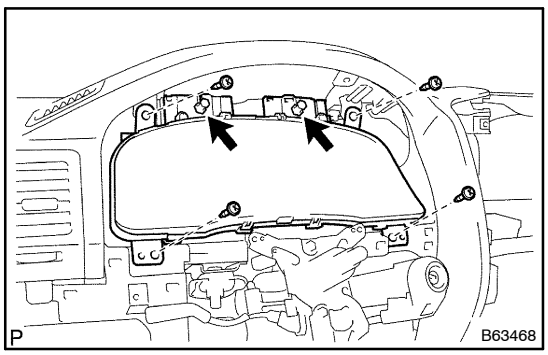
37. REMOVE INSTRUMENT PANEL FINISH LOWER PANEL RH

(a) Remove the 3 bolts <E>.
(b) Disconnect the hood lock control cable assy and fuel lid lock control cable sub–assy.
(c) Disengage the 4 clips.
(d) Disconnect the connectors and remove the instrument panel finish lower panel RH.



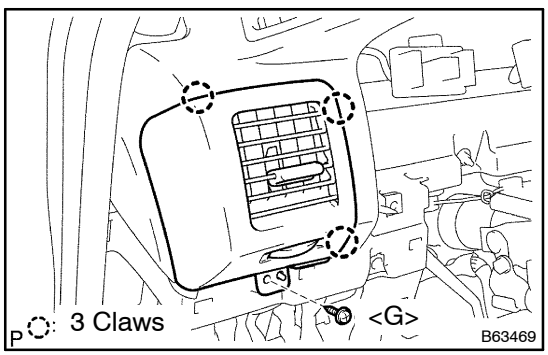
38. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB–ASSY

(a) Remove the 2 clips.
(b) Disengage the 2 clips and remove the instrument cluster finish panel sub–assy.



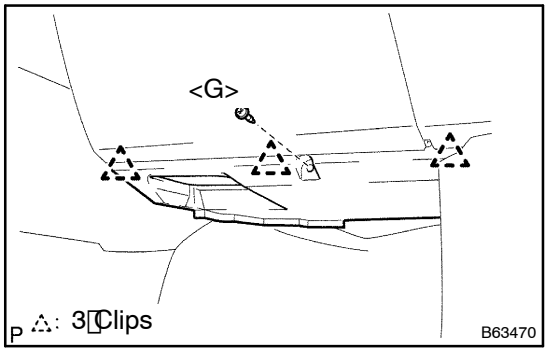
39. REMOVE COMBINATION METER ASSY

(a) Remove the 4 screws <H>.
(b) Loosen the 2 bolts and remove the combination meter assy.



40. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.1

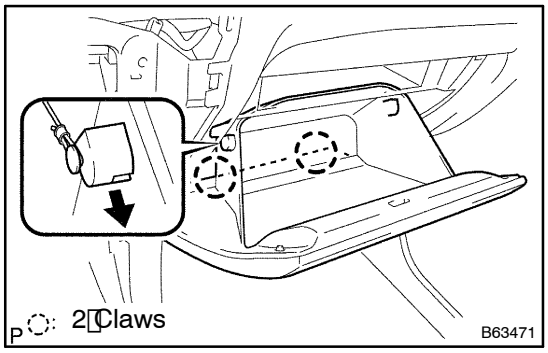
(a) Remove the screw <G>.
(b) Disengage the 3 claws and remove the instrument panel register assy No.1.



41. REMOVE INSTRUMENT PANEL UNDER COVER NO.2

(a) Remove the screw <G>.

(b) Disengage the 3 clips and remove the instrument panel under cover No.2.

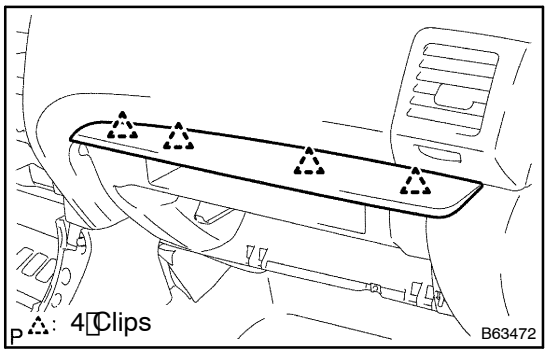


42. REMOVE GLOVE COMPARTMENT DOOR SUB–ASSY

(a) Remove the glove compartment door damper.

(b) Deform the upper part of the glove compartment door sub–assy to release the stoppers.

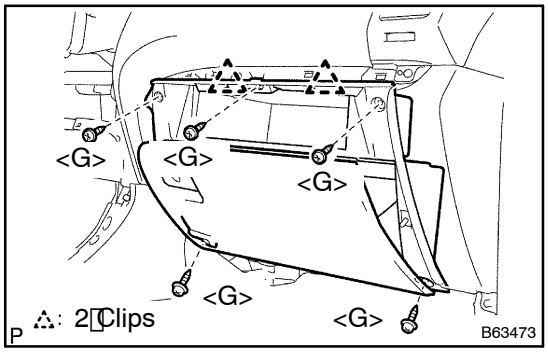
(c) Pull the glove compartment door sub–assy upward to remove it.



43. REMOVE INSTRUMENT PANEL ORNAMENT

(a) Disengage the 4 clips and remove the instrument panel ornament.

44. DISCONNECT PASSENGER AIRBAG CONNECTOR (See page 60–25)



45. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER NO.2

(a) Remove the 5 screws <G>.

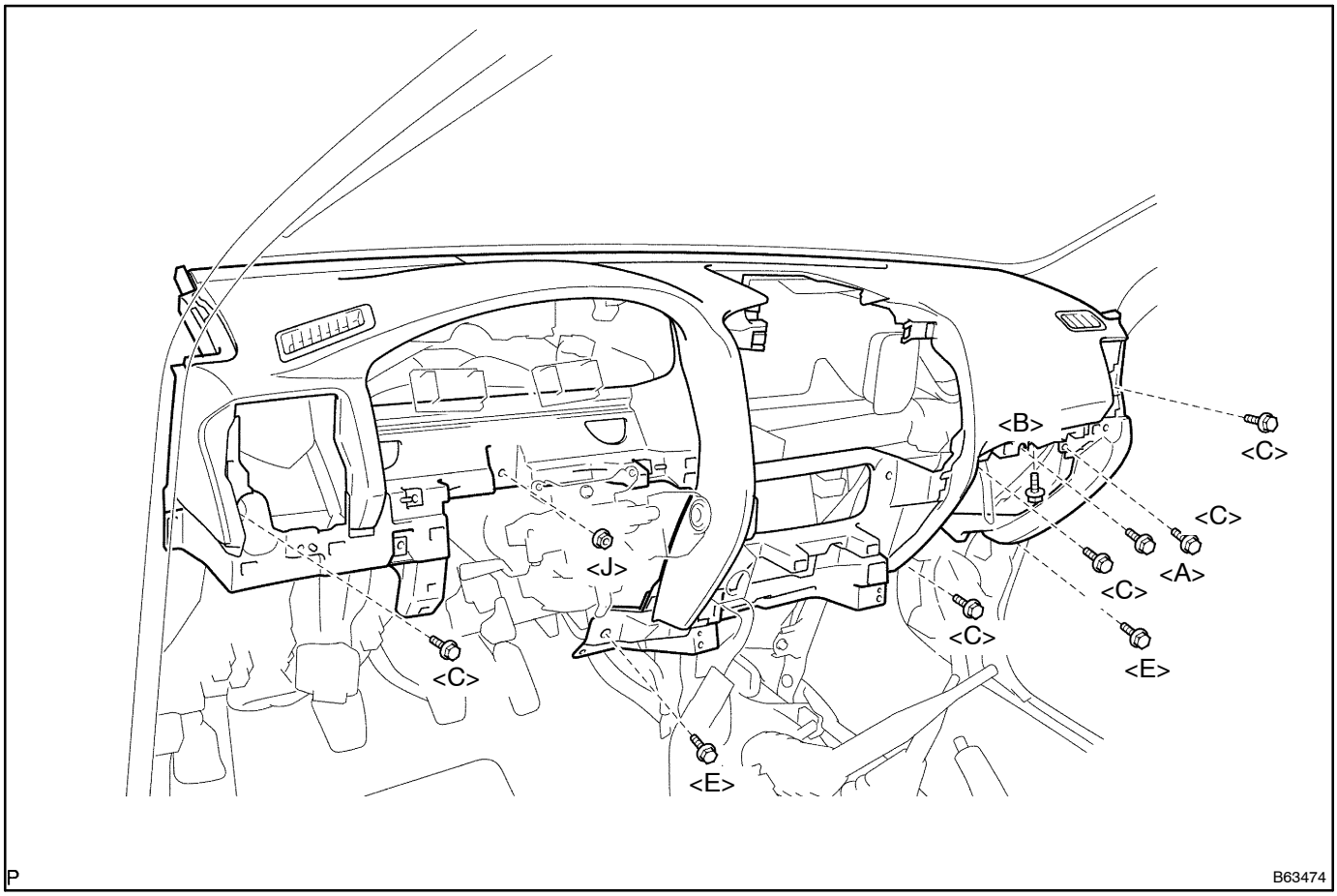
(b) Disengage the 2 clips and remove the instrument panel finish panel lower No.2, then disconnect the connectors.

46. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.2

47. REMOVE DISC PLAYER CHANGER W/BRACKET (W/ DISC PLAYER CHANGER) (See page 67–16)

48. REMOVE ASSIST GRIP ASSY (See page 76–58)
49. REMOVE FRONT PILLAR GARNISH LH (See page 76–58)
50. REMOVE FRONT PILLAR GARNISH RH (See page 76–58)

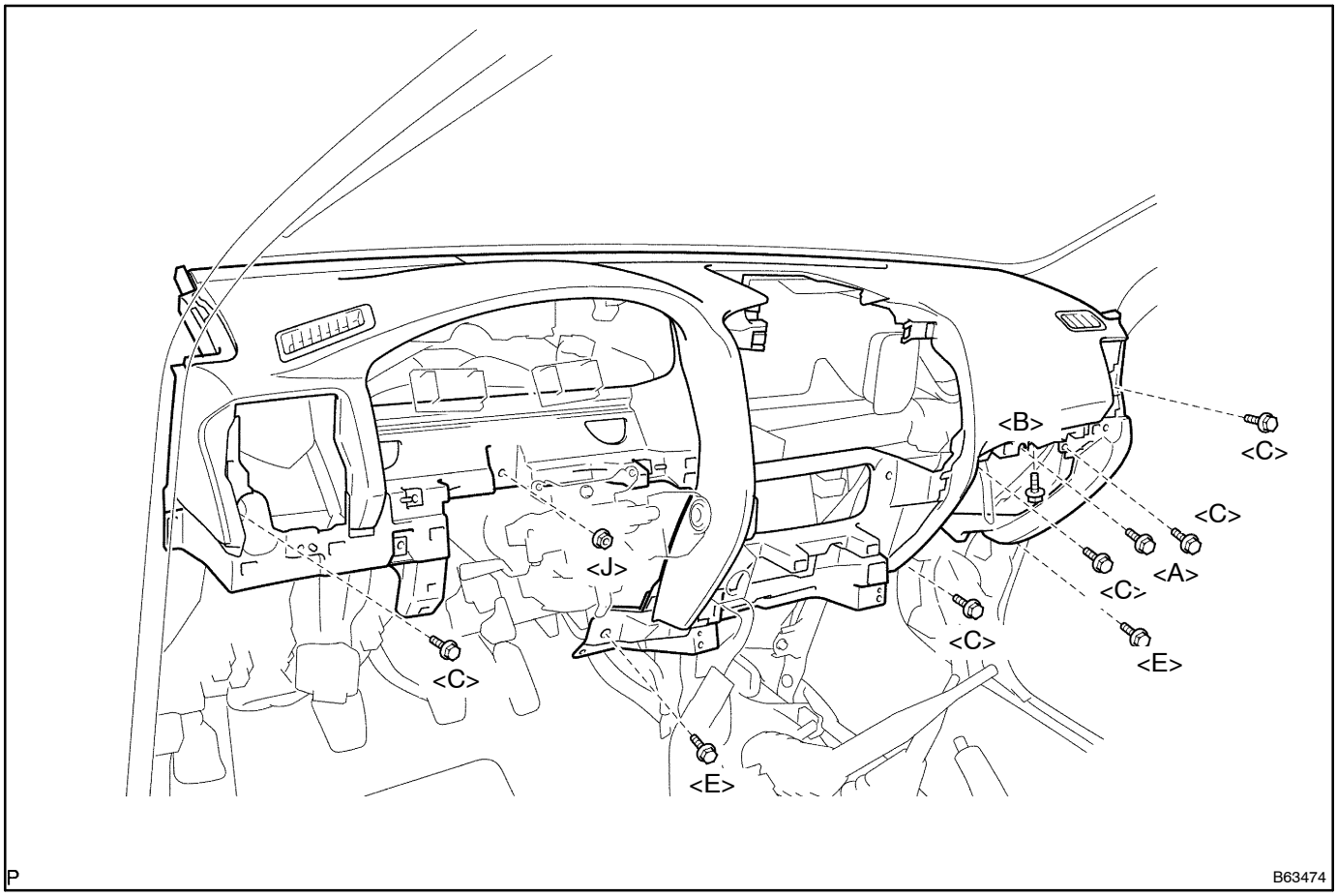
51. REMOVE INSTRUMENT PANEL SAFETY PAD SUB–ASSY W/DEFROSTER NOZZLE DUCT
(a) Remove the 9 bolts <A> <C> <E> and nut <J>.
(b) Disconnect the connectors.
(c) Remove the instrument panel safety pad sub–assy w/ defroster nozzle duct.

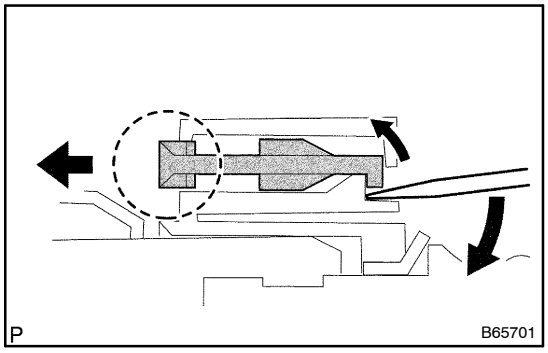


52. REMOVE DEFROSTER NOZZLE ASSY
(a) Remove the 5 screws <I> and defroster nozzle assy.
53. REMOVE HEATER TO REGISTER DUCT NO.3
(a) Remove the 2 screws <I> and heater to register duct No.3.
54. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.1
55. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.2
56. REMOVE AUTOMATIC LIGHT CONTROL SENSOR (AUTO AIR CONDITIONING)
57. REMOVE INSTRUMENT PANEL WIRE NO.3 (AUTO AIR CONDITIONING)
58. REMOVE CONNECTOR NO.2 HOLDER
59. REMOVE ANTENNA CORD SUB–ASSY (See page 67–17)
60. REMOVE NAVIGATION ANTENNA ASSY (W/ NAVIGATION SYSTEM) (See page 67–24)
61. REMOVE INSTR PNL PASS L/DOOR AIR BAG ASSY (See page 60–25)
62. REMOVE INSTRUMENT PANEL SAFETY PAD SUB–ASSY
63. INSTALL INSTR PNL PASS L/DOOR AIR BAG ASSY (See page 60–25)

64. INSTALL INSTRUMENT PANEL SAFETY PAD SUB–ASSY W/DEFROSTER NOZZLE DUCT

(a) Using a torque wrench, install the bolt <B>.
Torque: 20 N·m (204 kgf·cm, 14 ft·lbf)





65. INSTALL COMBINATION METER ASSY

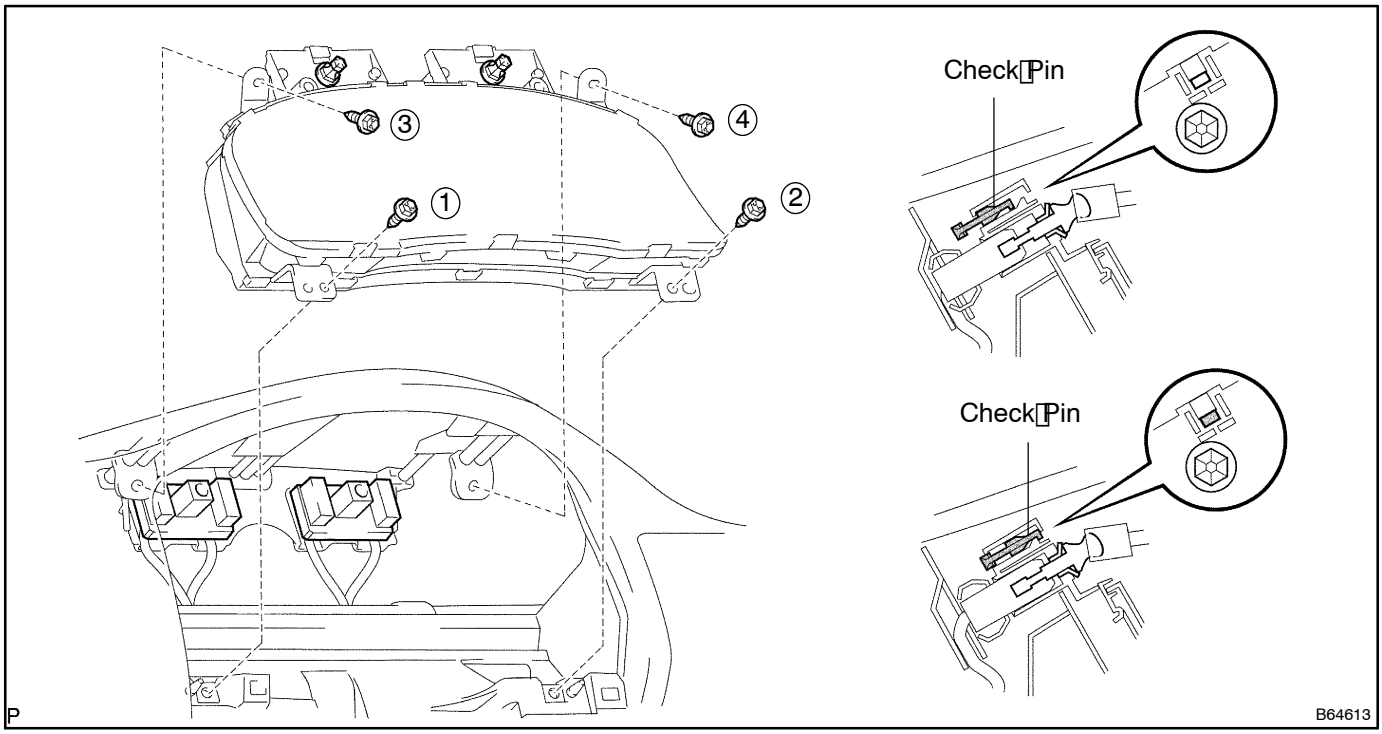
(a) Pull check pin backward while pressing the check pin with a flat–head screwdriver as shown in the illustration.

(b) Check that the wire harness connector is engaged with the instrument panel safety pad installation position.

(c) Install the 4 screws in order as shown in the illustration.

(d) Tighten the 2 connector fitting bolts until clicking sound can be heard.

(e) After tightening, check that the check pin protrudes.



66. ADJUST SPIRAL CABLE SUB–ASSY (See page 60–22)

67. INSTALL STEERING WHEEL ASSY (See page 50–6)

68. INSTALL HORN BUTTON ASSY (See page 60–14)

69. INSPECT HORN BUTTON ASSY (See page 60–8)

70. INCLINATION SENSOR 0° CORRECTION (See page 71–25)

71. INSPECT SRS WARNING LIGHT (See page 05–1122)