

REMOVAL

HINT:

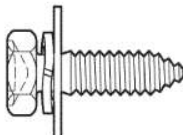
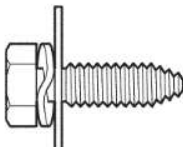
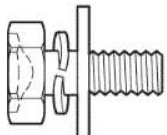
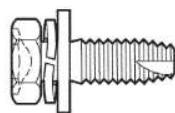
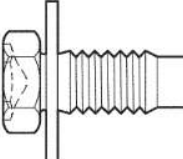
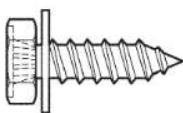
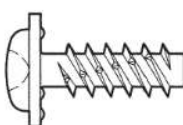
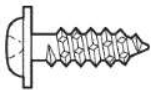
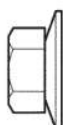
- Installation is in the reverse order of removal.
- COMPONENTS (See page [IP-2](#))

1. TABLE OF BOLT, SCREW AND NUT

HINT:

The bolts, screws and nuts necessary for installation and removal of the instrument panel are illustrated below and alphabetically coded.

mm (in.) (L=Length)

Code	Shape	Code	Shape	Code	Shape
<A>	 $\varphi = 6$ (0.24) L = 20 (0.79) B72012 90080-11158		 $\varphi = 6$ (0.24) L = 20 (0.79) B30741 90119-06144	<C>	 $\varphi = 6$ (0.24) L = 16 (0.63) 90080-11736
<D>	 $\varphi = 6$ (0.24) L = 18 (0.71) 90080-11664	<E>	 $\varphi = 8$ (0.31) L = 20 (0.79) 90119-A0011	<F>	 $\varphi = 6$ (0.24) L = 20 (0.79) 90 159-A0020
<G>	 $\varphi = 5$ (0.20) L = 14 (0.55) 90167-A0005	<H>	 $\varphi = 5$ (0.20) L = 16 (0.63) B30768 90080-16097	<I>	 $\varphi = 6$ (0.24) 90080-18071

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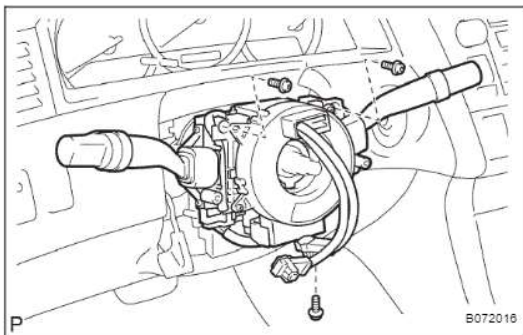
B072012E03

2. DISCONNECT BATTERY NEGATIVE TERMINAL

CAUTION:

Wait for at least 90 seconds after disconnecting the cable to prevent the airbag from working (See page [RS-1](#)).

3. REMOVE STEERING WHEEL COVER LOWER NO.2 (See page [RS-262](#))
4. REMOVE STEERING WHEEL COVER LOWER NO.3 (See page [RS-262](#))
5. REMOVE HORN BUTTON ASSEMBLY (See page [RS-262](#))
6. REMOVE STEERING WHEEL ASSEMBLY
SST 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)



7. **REMOVE STEERING COLUMN COVER LWR** (See page [SR-6](#))

8. **REMOVE STEERING COLUMN COVER**

9. **REMOVE TURN SIGNAL SWITCH ASSEMBLY**

(a) Disconnect the connectors.

(b) Remove the 3 screws and the turn signal switch assembly w/spiral cable sub-assembly.

10. **REMOVE FRONT DOOR SCUFF PLATE LH** (for Coupe) (See page [IR-4](#))

11. **REMOVE FRONT DOOR SCUFF PLATE LH** (for Convertible) (See page [IR-9](#))

12. **REMOVE FRONT DOOR SCUFF PLATE RH** (for Coupe) (See page [IR-4](#))

13. **REMOVE FRONT DOOR SCUFF PLATE RH** (for Convertible) (See page [IR-9](#))

14. **REMOVE COWL SIDE TRIM SUB-ASSEMBLY LH** (for Coupe) (See page [IR-4](#))

15. **REMOVE COWL SIDE TRIM SUB-ASSEMBLY LH** (for Convertible) (See page [IR-9](#))

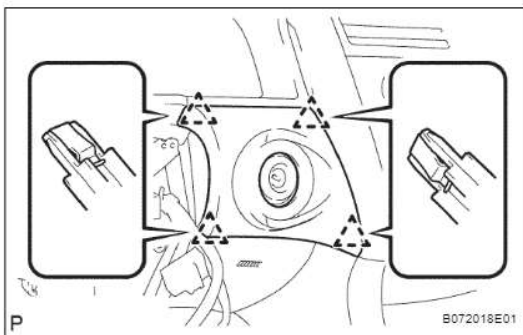
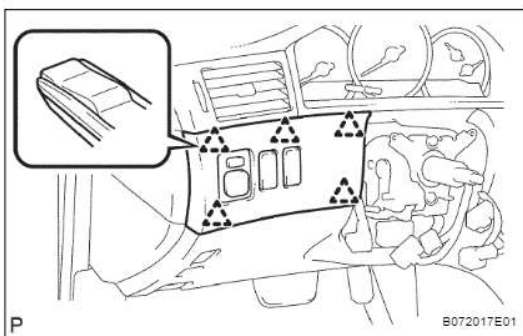
16. **REMOVE COWL SIDE TRIM SUB-ASSEMBLY RH** (for Coupe) (See page [IR-4](#))

17. **REMOVE COWL SIDE TRIM SUB-ASSEMBLY RH** (for Convertible) (See page [IR-9](#))

18. **REMOVE INSTRUMENT CLUSTER FINISH PANEL LOWER**

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

19. **REMOVE INSTRUMENT PANEL FINISH PLATE**

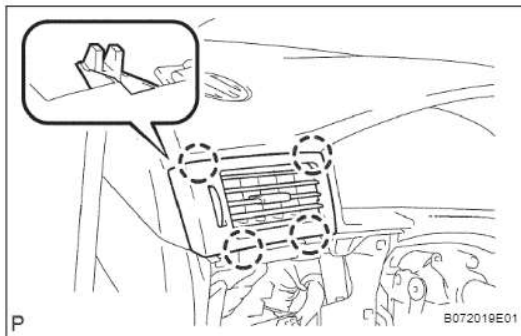


20. **REMOVE INSTRUMENT PANEL FINISH PANEL LOWER**

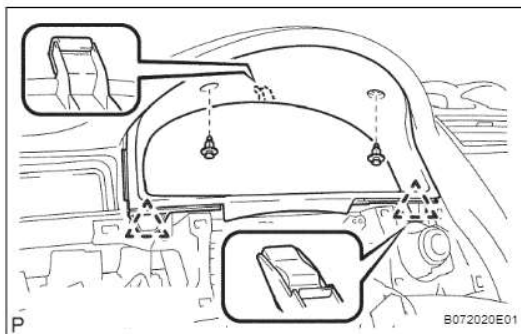
(a) Disengage the 4 clips and remove the instrument panel finish panel lower.

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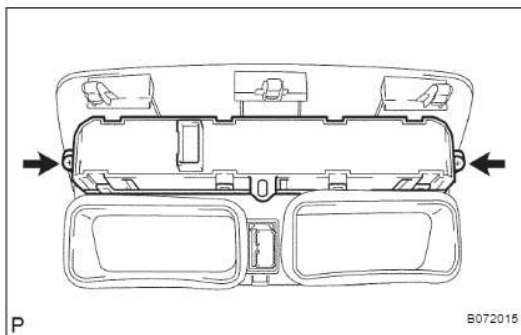
INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

**21. REMOVE NO.1 INSTRUMENT PANEL REGISTER ASSEMBLY**

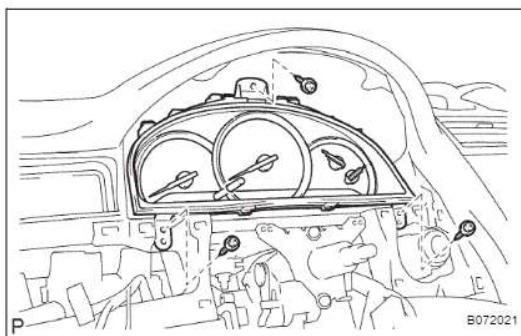
- (a) Disengage the 4 claws and remove the No.1 instrument panel register assembly.

**22. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY**

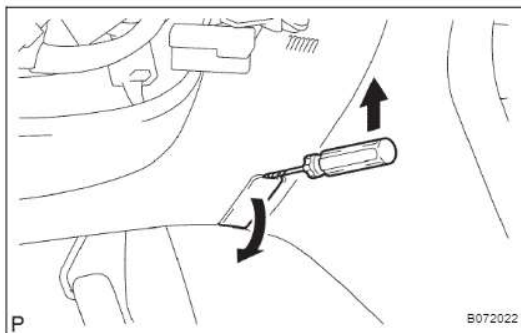
- (a) Remove the 2 clips from the instrument cluster finish panel sub-assembly.
(b) Disengage the 2 clips and remove the instrument cluster finish panel sub-assembly.

**23. REMOVE CLOCK ASSEMBLY**

- (a) Remove the 2 screws and the clock assembly from instrument cluster finish panel sub-assembly.

**24. REMOVE COMBINATION METER ASSEMBLY**

- (a) Remove the 3 screws.
(b) Pull out the combination meter assembly, then disconnect the connectors.

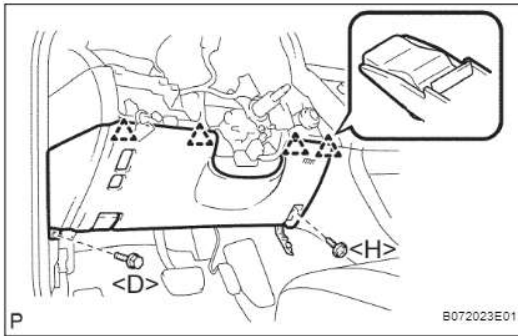
**25. REMOVE INSTRUMENT PANEL FINISH LOWER PANEL LH**

- (a) Using a screwdriver, open the cover of the instrument panel finish lower panel LH.
HINT:
Tape the screwdriver tip before use to avoid damage.

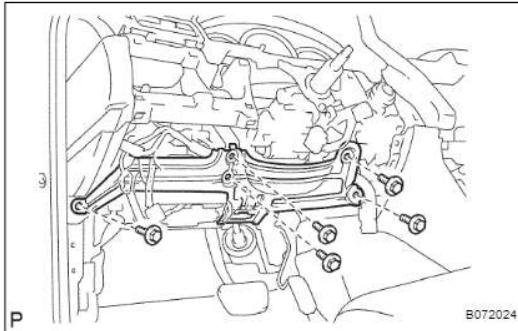
INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

IP-9

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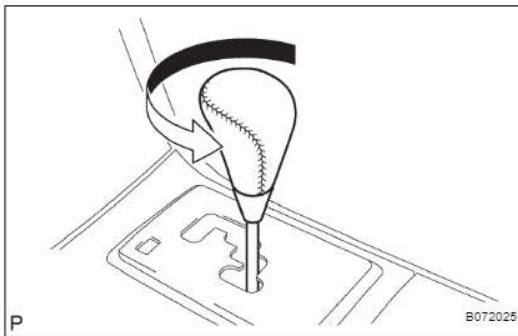


- (b) Remove the bolt <D> and the screw <H>.
- (c) Disconnect the hood lock control cable assembly.
- (d) Disengage the 4 clips and remove the instrument panel finish lower panel LH.
- (e) Disconnect the connectors.



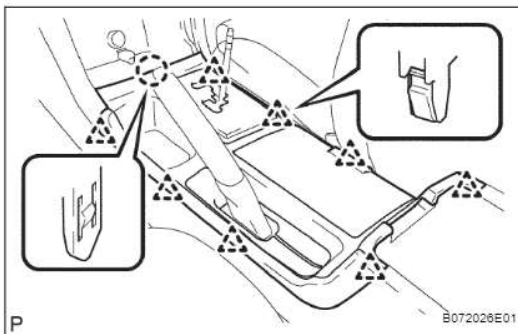
26. REMOVE INSTRUMENT PANEL LOWER INSERT SUB-ASSEMBLY LH

- (a) Disconnect the DLC3 connector.
- (b) Remove the 5 bolts <A> or and the instrument panel lower insert sub-assembly LH.



27. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY

- (a) Turn the shift lever knob counterclockwise and remove the shift lever knob sub-assembly.



28. REMOVE CONSOLE UPPER REAR PANEL SUB-ASSEMBLY

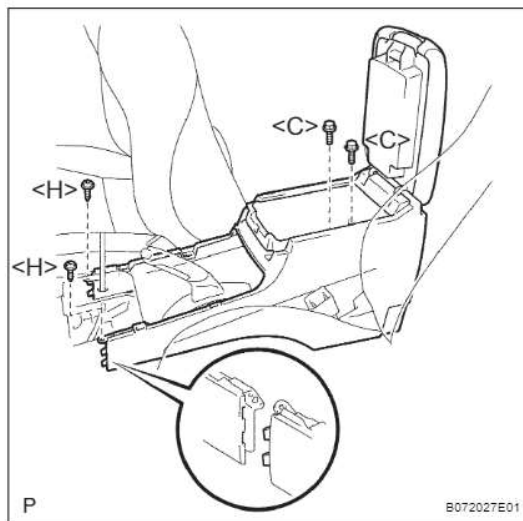
- (a) Using a moulding remover, disengage the claw and the 8 clips, and remove the console upper rear panel sub-assembly.

HINT:

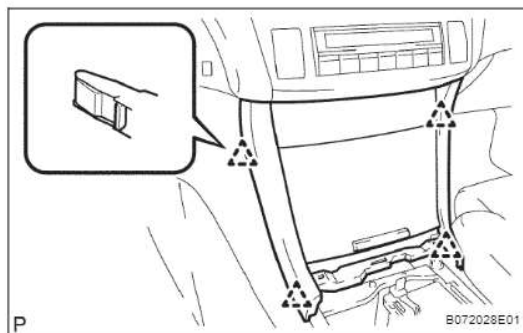
Set the shift lever in the N position (A/T).

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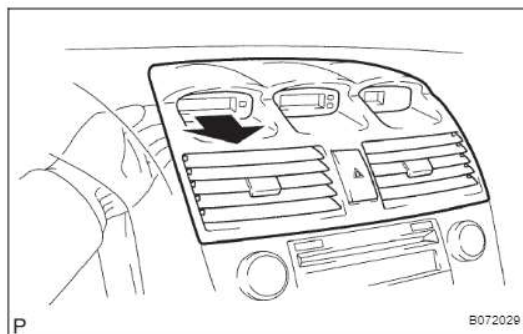
INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

**29. REMOVE REAR CONSOLE BOX ASSEMBLY**

- (a) Remove the 2 bolts <C> and the 2 screws <H>.
- (b) Disengage the 2 claws and remove the console box sub-assembly rear with console door.
- (c) Disconnect the connectors.

**30. REMOVE UPPER CONSOLE PANEL SUB-ASSEMBLY**

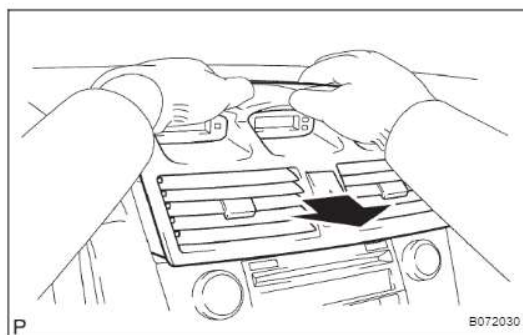
- (a) Disengage the 4 clips and remove the console sub-assembly upper.
- (b) Disconnect the connectors.

**31. REMOVE CENTER INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY**

- (a) As shown in the illustration, push on the upper side of the instrument cluster finish panel sub-assembly center from the back of the meter to make a clearance.

NOTICE:

Perform this procedure wearing protective gloves.



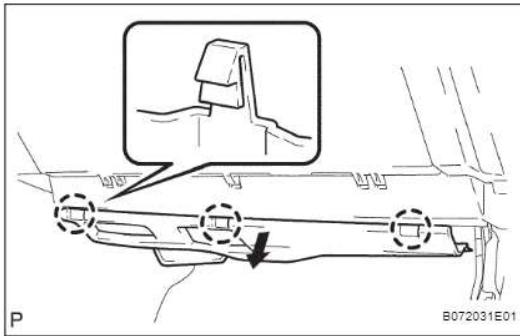
- (b) Pull the instrument cluster finish panel sub-assembly center towards you using your fingers to disengage each clip.
- (c) Disconnect the connector and remove the instrument cluster finish panel sub-assembly center.

32. REMOVE CENTER CLUSTER INTEGRATION PANEL ASSEMBLY (W/O NAVIGATION SYSTEM) (See page AV-83)

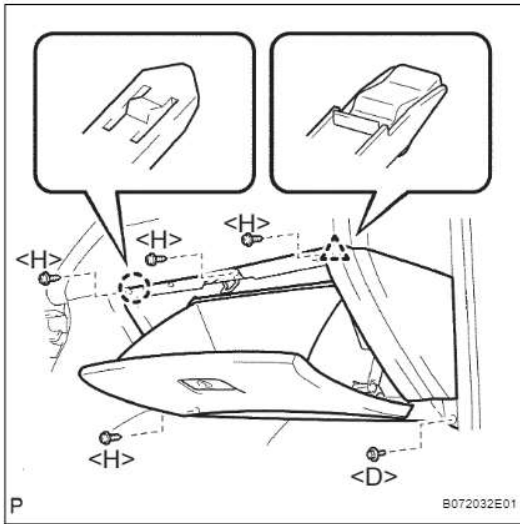
INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

IP-11

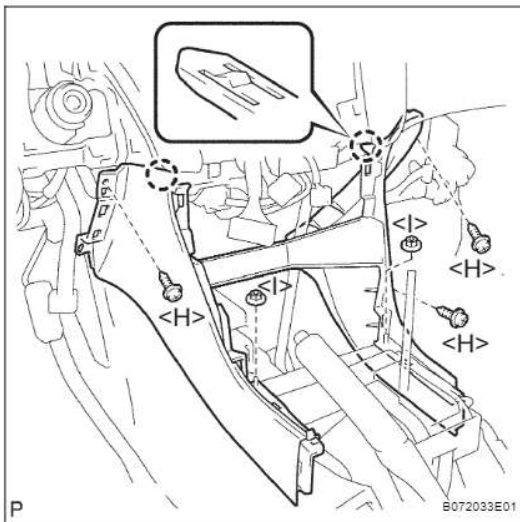
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**33. REMOVE NO.1 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY**

- (a) Disengage the 3 claws, pull the No.1 instrument panel under cover sub-assembly in the direction indicated by the arrow, and remove it.

**34. REMOVE INSTRUMENT PANEL FINISH LOWER PANEL RH**

- (a) Remove the bolt <D> and the 4 screws <H>.
(b) Disengage the claw and remove the clip and the instrument panel finish lower panel RH.

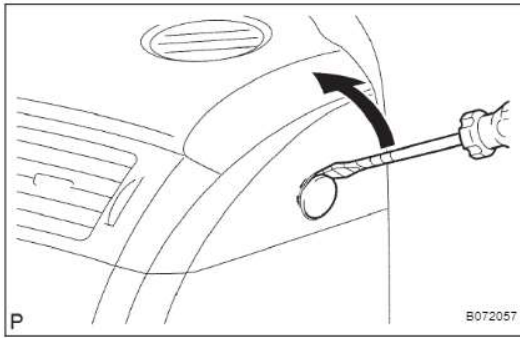
**35. REMOVE CONSOLE BOX FRONT**

- (a) Remove the 3 screws <H> and 2 nuts <I>.
(b) Disengage the 2 claws and remove the console box front.

36. REMOVE FRONT PILLAR GARNISH LH (See page [IR-5](#))**37. REMOVE FRONT PILLAR GARNISH RH (See page [IR-5](#))****38. REMOVE INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY (See page [AV-87](#))****39. REMOVE NO.2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY****40. REMOVE FRONT NO.2 SPEAKER ASSEMBLY****41. REMOVE GLOVE BOX LIGHT ASSEMBLY****42. REMOVE NO.3 INSTRUMENT PANEL REGISTER ASSEMBLY**

IP-12

INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

**43. REMOVE INSTRUMENT PANEL SAFETY PAD CAP**

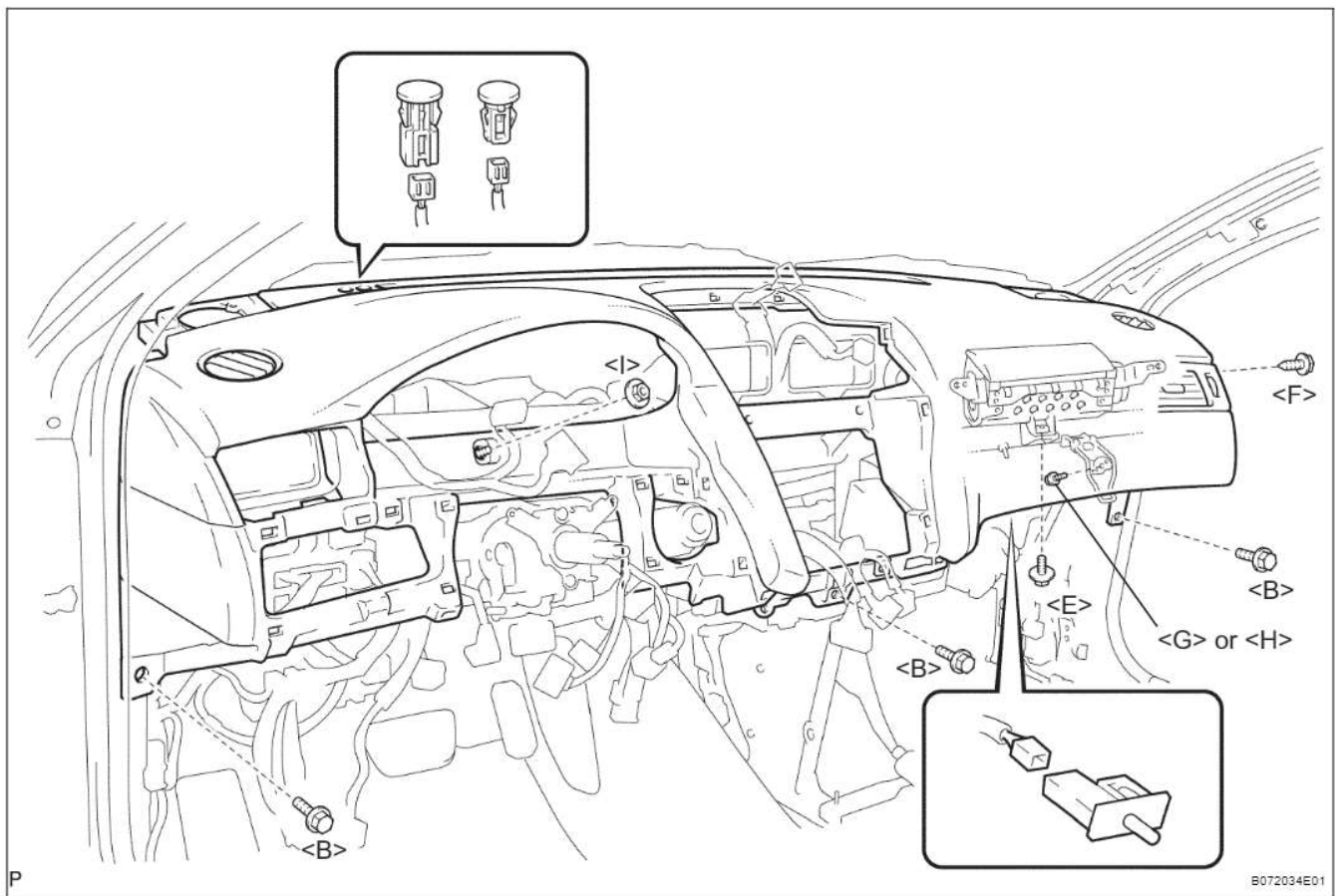
- (a) Using a screwdriver, remove the instrument panel safety pad cap.

HINT:

Tape the screwdriver tip before use to avoid damage.

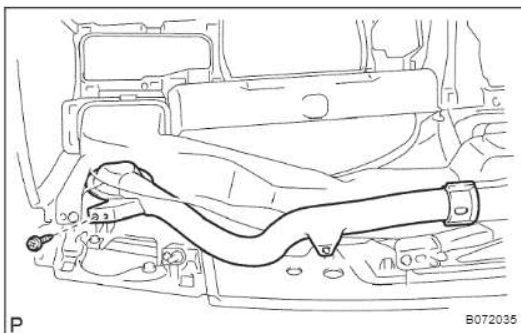
44. DISCONNECT PASSENGER AIRBAG CONNECTOR
(See page [RS-276](#))**45. REMOVE INSTRUMENT PANEL SAFETY PAD SUB-ASSEMBLY**

- (a) Remove the bolts <E>, screws <F> <G> or <H> and nut <I> as shown in the illustration below.
- (b) Disconnect the connectors.
- (c) Pull the instrument panel safety pad towards you and check that none of the wire harnesses are stuck in the body.

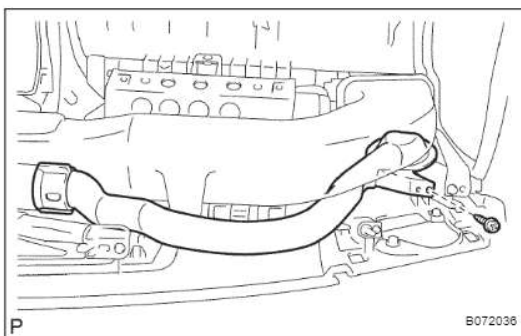


DISASSEMBLY

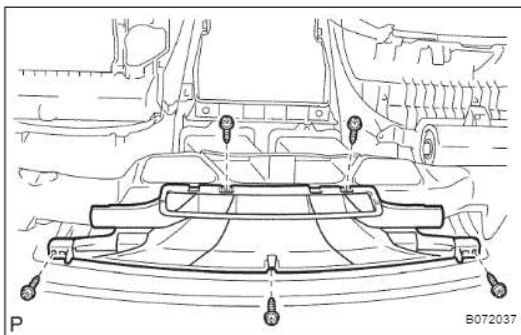
1. REMOVE AUTOMATIC LIGHT CONTROL SENSOR
2. REMOVE INSTRUMENT PANEL SAFETY PAD CAP (for Manual Air Conditioning)
3. REMOVE COOLER (SOLAR SENSOR) THERMISTOR
4. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.1
(a) Remove the screw <G> or <H> and the side defroster nozzle duct No.1.



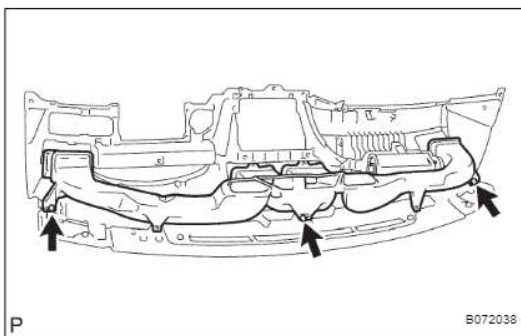
5. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.2
(a) Remove the screw <G> or <H> and the side defroster nozzle duct No.2.



6. REMOVE DEFROSTER NOZZLE ASSEMBLY
(a) Remove the 5 screws <G> or <H> and the defroster nozzle assembly.



7. REMOVE HEATER TO REGISTER DUCT NO.1
(a) Remove the 3 screws <G> or <H> and the heater to register duct No.1.
8. REMOVE DEFROSTER NOZZLE GARNISH NO.1
9. REMOVE SIDE DEFROSTER NOZZLE NO.1
10. REMOVE SIDE DEFROSTER NOZZLE NO.2
11. REMOVE FRONT PASSENGER AIRBAG ASSEMBLY



IP-14**INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD**

REASSEMBLY

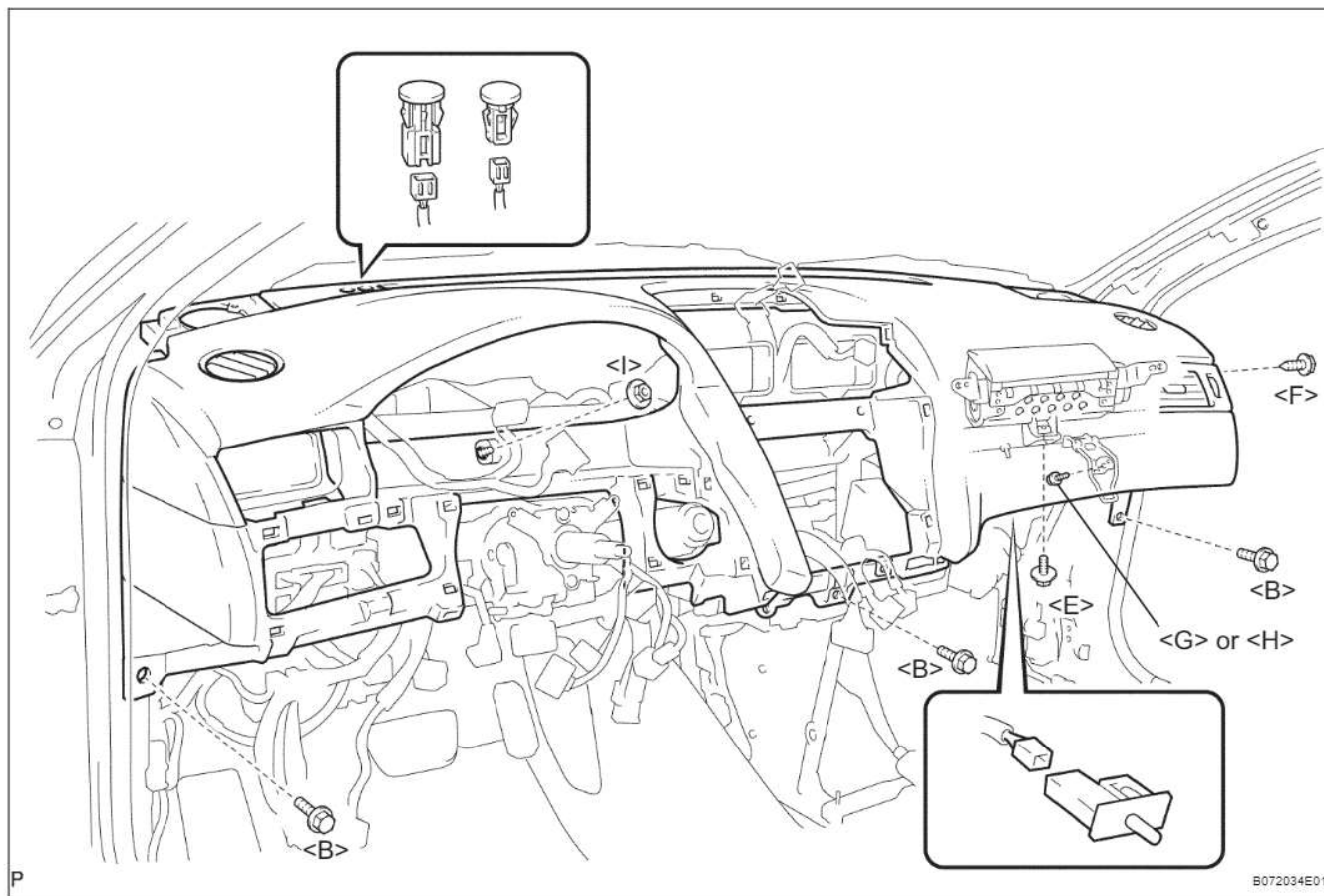
1. INSTALL FRONT PASSENGER AIRBAG ASSEMBLY
2. INSTALL SIDE DEFROSTER NOZZLE NO.2
3. INSTALL SIDE DEFROSTER NOZZLE NO.1
4. INSTALL DEFROSTER NOZZLE GARNISH NO.1
5. INSTALL HEATER TO REGISTER DUCT NO.1
6. INSTALL DEFROSTER NOZZLE ASSEMBLY
7. INSTALL SIDE DEFROSTER NOZZLE DUCT NO.2
8. INSTALL SIDE DEFROSTER NOZZLE DUCT NO.1

IP

INSTALLATION

1. INSTALL INSTRUMENT PANEL SAFETY PAD SUB-ASSEMBLY

- (a) Using a torque wrench, install the bolt <E>.
Torque: 20 N*m (204 kgf*cm, 15 in.*lbf)
- (b) Install the instrument panel safety pad sub-assembly with the bolts <E>, screws <F> <G> or <H> and nut <I>.



2. CONNECT PASSENGER AIRBAG CONNECTOR
3. INSTALL INSTRUMENT PANEL SAFETY PAD CAP
4. REMOVE NO.3 INSTRUMENT PANEL REGISTER ASSEMBLY
5. INSTALL GLOVE BOX LIGHT ASSEMBLY
6. INSTALL FRONT NO.2 SPEAKER ASSEMBLY
7. INSTALL NO.2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY
8. INSTALL INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY
9. INSTALL FRONT PILLAR GARNISH RH
10. INSTALL FRONT PILLAR GARNISH LH
11. INSTALL CONSOLE BOX FRONT

IP-16**INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD**

IP

12. INSTALL INSTRUMENT PANEL FINISH LOWER PANEL RH
13. INSTALL NO.1 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY
14. INSTALL CENTER CLUSTER INTEGRATION PANEL ASSEMBLY (W/O NAVIGATION SYSTEM)
15. INSTALL CENTER INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY
16. INSTALL UPPER CONSOLE PANEL SUB-ASSEMBLY
17. INSTALL CONSOLE BOX ASSEMBLY
18. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY
19. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY
20. INSTALL INSTRUMENT PANEL LOWER INSERT SUB-ASSEMBLY LH
21. INSTALL INSTRUMENT PANEL FINISH LOWER PANEL LH
22. INSTALL COMBINATION METER ASSEMBLY
23. INSTALL CLOCK ASSEMBLY
24. INSTALL INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY
25. INSTALL NO.1 INSTRUMENT PANEL REGISTER ASSEMBLY
26. INSTALL INSTRUMENT PANEL FINISH PANEL LOWER
27. INSTALL INSTRUMENT PANEL FINISH PLATE
28. INSTALL INSTRUMENT CLUSTER FINISH PANEL LOWER
29. INSTALL COWL SIDE TRIM SUB-ASSEMBLY RH
30. INSTALL COWL SIDE TRIM SUB-ASSEMBLY LH
31. INSTALL FRONT DOOR SCUFF PLATE RH
32. INSTALL FRONT DOOR SCUFF PLATE LH
33. INSTALL TURN SIGNAL SWITCH ASSEMBLY
34. INSTALL STEERING COLUMN COVER
35. INSTALL STEERING COLUMN COVER LWR
36. INSTALL STEERING WHEEL ASSEMBLY
37. INSTALL HORN BUTTON ASSEMBLY
38. INSTALL STEERING WHEEL COVER LOWER NO.3
39. INSTALL STEERING WHEEL COVER LOWER NO.2
40. CONNECT BATTERY NEGATIVE TERMINAL

INSTRUMENT PANEL SAFETY PAD

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 (see page [RS-1](#)).

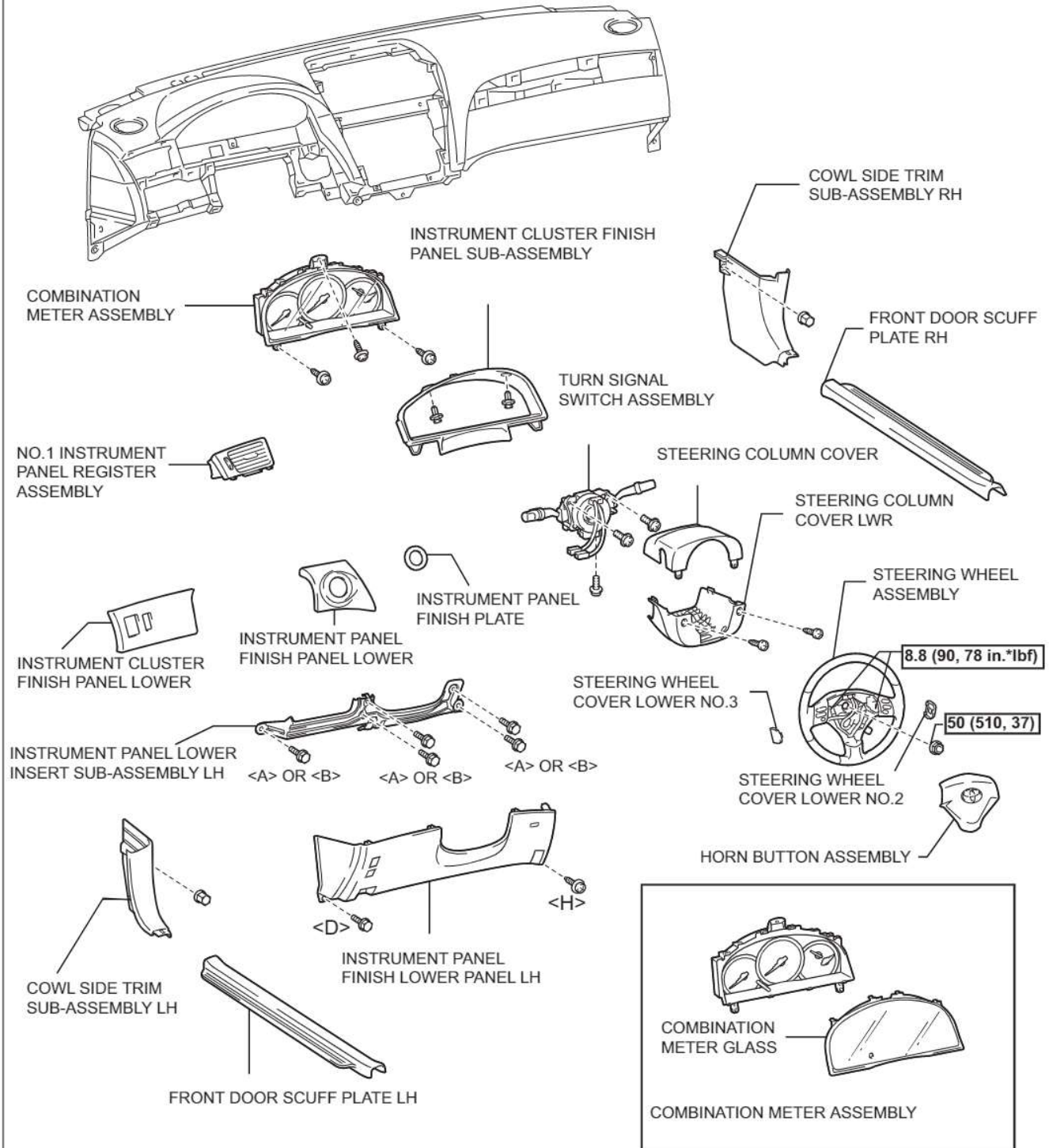
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IP-2

INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

COMPONENTS

IP



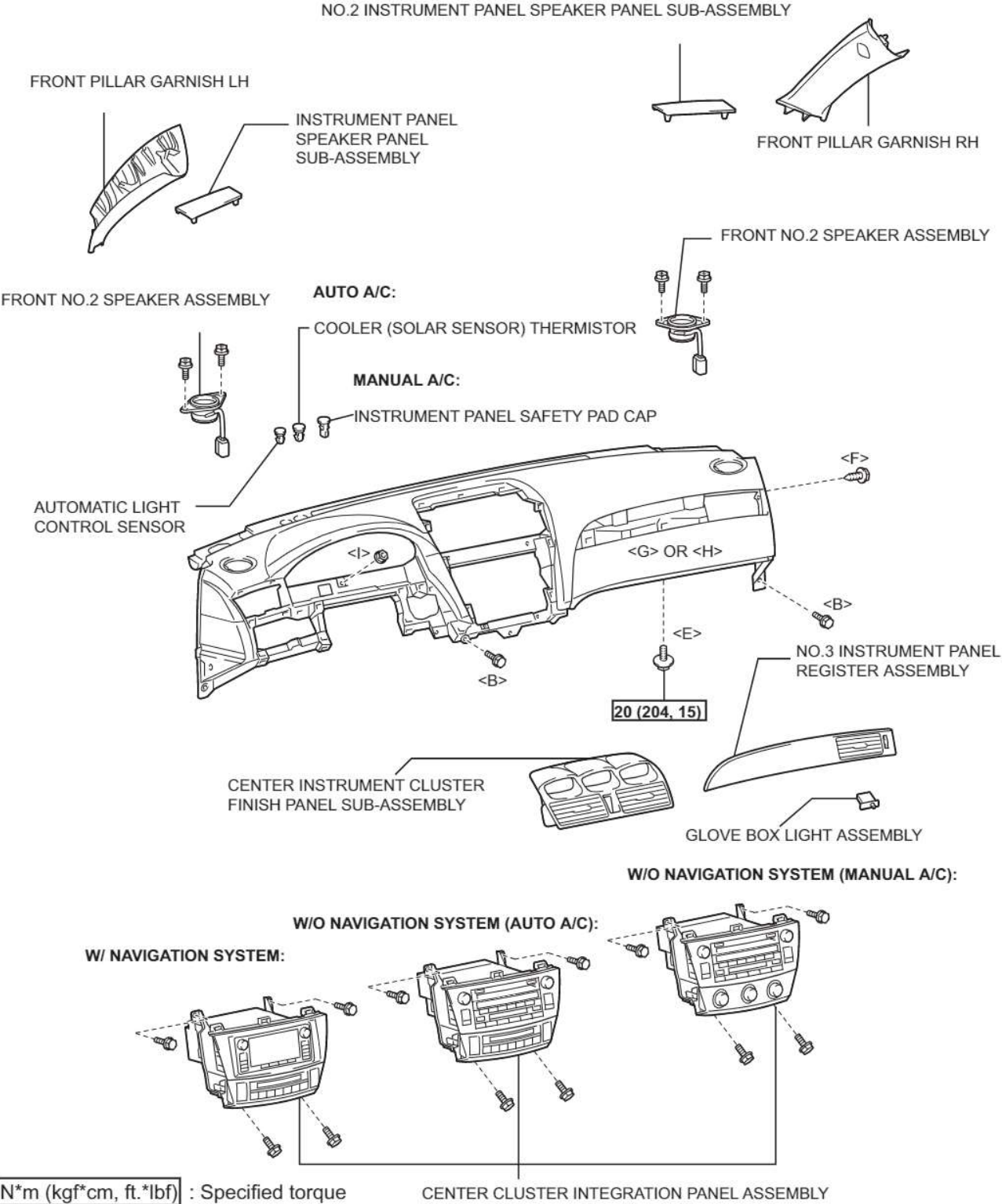
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INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

IP-3

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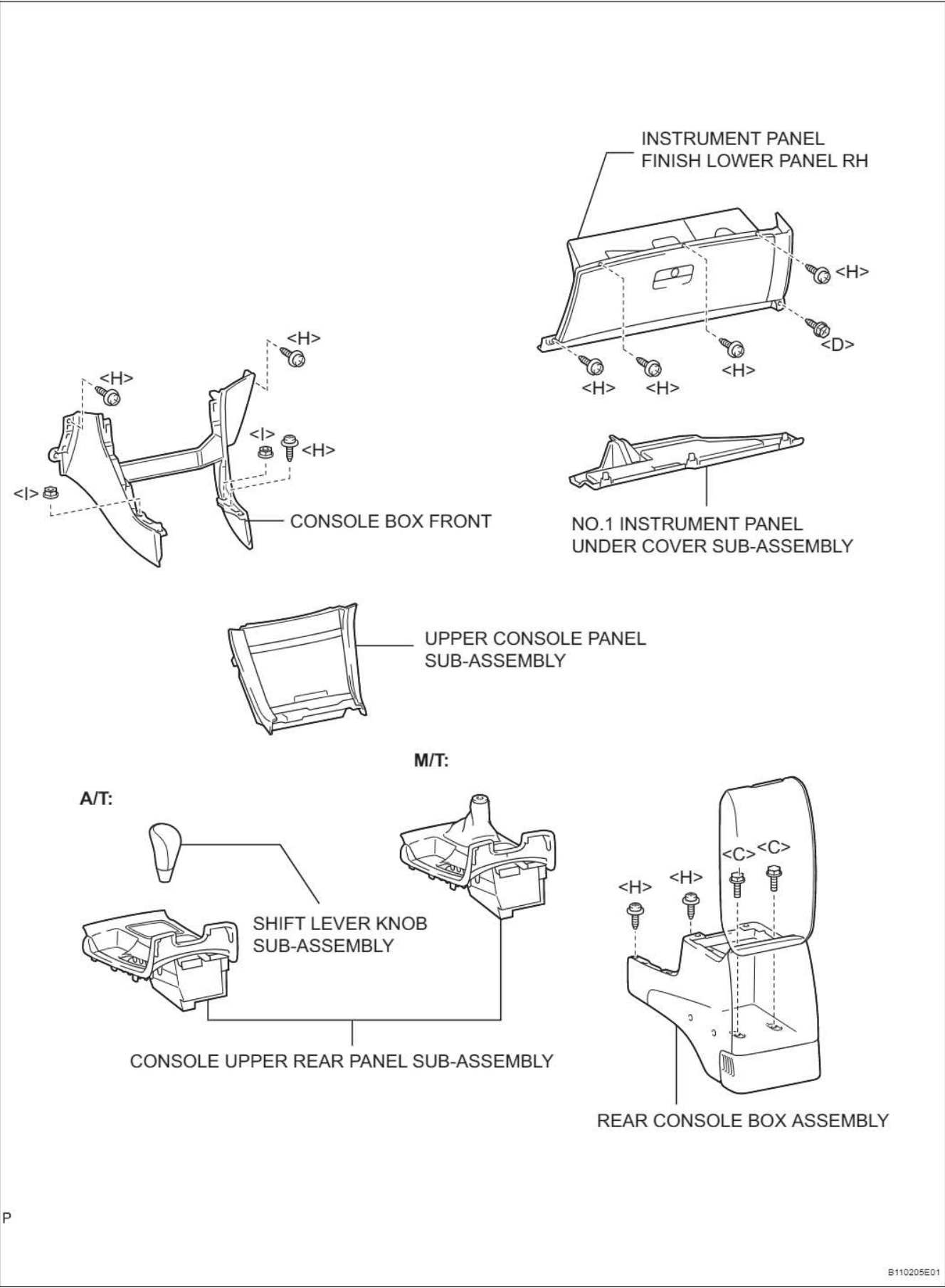


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IP-4

INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD



INSTRUMENT PANEL – INSTRUMENT PANEL SAFETY PAD

IP-5

IP

