

# COMBINATION METER

## PROBLEM SYMPTOMS TABLE

7105L-01

### Warning Lights and Buzzer:

Symptom	Suspect Area	See page
Check Engine warning light does not light up.	1. Wire Harness or Connector 2. ECM 3. Combination Meter Assy	– 05-1, 05-173 –
Discharge warning light does not light up.	1. Wire Harness or Connector 2. ECM 3. Combination Meter Assy	– 05-1, 05-173 –
Brake warning light does not light up.	1. Wire Harness or Connector 2. Skid control ECU 3. Combination Meter Assy	– 05-448 –
ABS warning light does not light up.	1. Wire Harness or Connector 2. Skid control ECU 3. Skid control ECU with Actuator 4. Combination Meter Assy	– 05-448 05-360, 05-401 –
SRS warning light does not light up.	1. Wire Harness or Connector 2. Airbag Sensor Assy 3. Combination Meter Assy	– 05-687 –
Open Door warning light does not light up.	1. Wire Harness or Connector 2. Front Door Courtesy Light 3. MPX Body ECU 4. Combination Meter Assy	– 05-897 – –
Fuel Level warning light does not light up.	1. Wire Harness or Connector 2. Fuel Level Warning Switch 3. Combination Meter Assy	– – –
Low Oil Pressure warning light does not light up.	1. Wire Harness or Connector 2. Low Oil Pressure Warning Switch 3. Combination Meter Assy	– – –
Window washer level warning does not lights up	1. Wire Harness or Connector 2. Window washer level waring switch 3. Combination Meter Assy	– – –

### Indicator Lights:

Symptom	Suspect Area	See page
Shift indicator lights do not light up.	1. Wire Harness or Connector 2. Neutral Start Switch Circuit 3. Combination Meter Assy	– 05-548 –
Turn indicator light does not light up.	1. Wire Harness or Connector 2. Turn Signal and Hazard Warning System 3. Combination Meter Assy	– 05-897 –
High Beam indicator light does not light up.	1. Wire Harness or Connector 2. Headlight Dimmer Switch 3. Combination Meter Assy	– 05-897 –
O/D OFF indicator light does not light up.	1. Wire Harness or Connector 2. O/D Main Switch Circuit 3. ECM 4. Combination Meter Assy	– 05-548 05-1, 05-173 –

TRAC indicator light does not light up.	1. Wire Harness or Connector 2. VSC OFF Indicator, VSC Cut Switch Circuit 3. Combination Meter Assy	– <a href="#">05-448</a> –
SLIP indicator light does not light up.	1. Wire Harness or Connector 2. Slip Indicator Circuit 3. Combination Meter Assy	– <a href="#">05-448</a> –

**Meter Gauges:**

Symptom	Suspect Area	See page
Tachometer, Fuel Gauge and Water Temperature Gauge do not operate.	1. Wire Harness or Connector 2. GAUGE Fuse 3. Combination Meter Assy	– – –
Fuel Gauge does not operate or abnormal operation.	1. Wire Harness or Connector 2. Fuel Receiver Gauge 3. Combination Meter Assy	– – –

## ON-VEHICLE INSPECTION

### 1. INSPECT SPEEDOMETER

- (a) Check the operation.
- (1) Using a speedometer tester, inspect the speedometer for allowable indication error and check the operation of the odometer.

#### USA (mph):

Standard indication	Allowable range
20 mph	18 – 24 mph
40 mph	38 – 44 mph
60 mph	56 – 66 mph
80 mph	78 – 88 mph
100 mph	98 – 110 mph
120 mph	118 – 132 mph

#### CANADA (km/h):

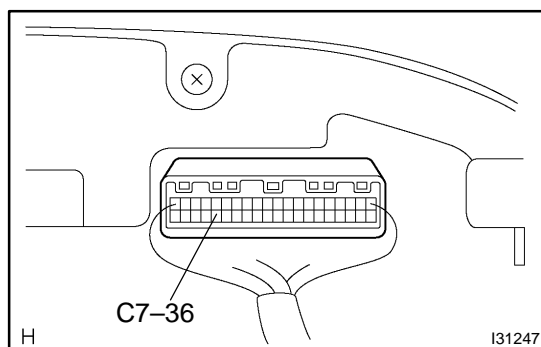
Standard indication	Allowable range
20 km/h	17 – 24 km/h
40 km/h	38 – 46 km/h
60 km/h	57.5 – 67 km/h
80 km/h	77 – 88 km/h
100 km/h	96 – 109 km/h
120 km/h	115 – 130 km/h
140 km/h	134 – 151.5 km/h
160 km/h	153 – 173 km/h

#### NOTICE:

Tire wear and tire over or under inflation will increase the indication error.

- (2) Check the deflection width of the speed meter indicator.

**Reference: Below 0.5 km/h (0.3 mph)**



### 2. INSPECT OUTPUT SIGNAL OF VEHICLE SPEED

- (a) Check for standard signal.
- (1) While driving the vehicle at the speed of 10 km/h, check the voltage between the terminals C7-36 of the combination meter assy and body ground.

**Standard: Fluctuation between 10 to 14 V or less is repeated 7 times within 1 sec.**

#### NOTICE:

Check it with the ignition switch ON and the connector connected.

### 3. INSPECT TACHOMETER

(a) Check the operation

- (1) Connect a tune-up test tachometer, and start the engine.

**NOTICE:**

- Reversing the connection of the tachometer will damage the transistors and diodes inside.
- When removing or installing the tachometer, be careful not to drop or subject it to heavy shocks.

- (2) Compare the test and tachometer indications.

**DC 13.5 V, 25 °C at (77 °F)**

Standard indication (r/min)	Allowable range (r/min) Data in ( ) are for reference
700	630 – 770
1,000	(900 – 1,100)
2,000	(1,850 – 2,150)
3,000	2,800 – 3,200
4,000	(4,800 – 5,200)
5,000	5,750 – 6,250
6,000	(6,700 – 7,300)

Fuel Sender Gauge:



le-5-1-A

I30899

### 4. INSPECT FUEL RECEIVER GAUGE

(a) Inspect the circuit.

- (1) Disconnect the connector from the sender gauge.  
 (2) Turn the ignition switch ON, then check the position of the receiver gauge needle.

**Standard:**

**Needle position is EMPTY and FUEL warning light is ON.**

### 5. INSPECT FUEL LEVEL WARNING

(a) Inspect the circuit.

- (1) Disconnect the connector from the sender gauge.  
 (2) Turn the ignition switch to ON, check the fuel level needle indicates EMPTY and fuel level warning lights light on.

### 6. INSPECT ENGINE COOLANT TEMPERATURE RECEIVER GAUGE WARNING LIGHT

(a) Inspect the circuit.

- (1) Disconnect the connector from the sender gauge.  
 (2) Turn the ignition switch to ON, check the position of the water temperature receiver gauge needle.

**Needle position: COOL**

- (3) Ground terminal 2 on the wire harness side, then check the position of the water temperature receiver gauge needle.

**Needle position: HOT**

**7. INSPECT SEAT BELT WARNING LIGHT (Driver's seat)**

- (a) Check the operation.
  - (1) Turn the ignition switch to ON and check that the warning light lights up.
  - (2) Fasten the outer belt to the inner belt and check that the warning light lights out.
  - (3) Disconnect the connector from the buckle switch and ground terminal on the wire harness side connector.
  - (4) Turn the ignition switch to ON and check that the warning light lights up.

**8. INSPECT LOW OIL PRESSURE WARNING LIGHT**

- (a) Inspect the circuit.
  - (1) Disconnect the connector from the low oil pressure switch.
  - (2) Turn the ignition switch to ON.
  - (3) Connect the terminal of wire harness side connector and ground, then check the warning low oil pressure warning light.

**Low oil pressure warning light: Light on**

**9. INSPECT BRAKE WARNING LIGHT**

- (a) Inspect the parking brake warning light.
  - (1) Disconnect the connector from the parking brake switch and ground terminal on the wire harness side connector.
  - (2) Turn the ignition switch to ON and check that the warning light lights up.
- (b) Inspect the brake fluid level warning light.
  - (1) Disconnect the connector from the brake fluid level warning switch and connect terminals on the wire harness side connector.
  - (2) Turn the ignition switch to ON and check that the warning light lights up.

**10. INSPECT BRAKE FLUID LEVEL WARNING SWITCH**

- (a) Inspect the continuity.
  - (1) Remove the reservoir tank cap and strainer.
  - (2) Disconnect the connector.
  - (3) Check that the continuity exists between the terminals.

**Float up (switch off): No continuity**

- (4) Use syphon, etc., to take fluid out of the reservoir tank.
- (5) Check that the continuity exists between the terminals.

**Float down (switch on): Continuity**

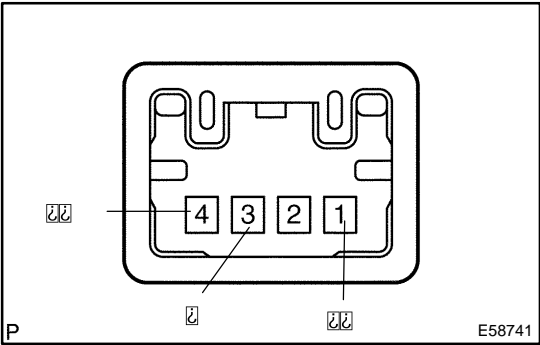
- (6) Pour the fluid back in the reservoir tank.

**11. INSPECT DRIVER'S SEAT BELT WARNING BUZZER**

- (a) Check warning buzzer function.
  - (1) Turn the ignition switch to ON and check that the driver's seat belt warning sounds if the driver's seat belt is not fastened.
  - (2) Check that the buzzer stop after about 4 to 8 seconds.

**12. INSPECT KEY REMINDER WARNING BUZZER**

- (a) Check warning buzzer function.
  - (1) Turn the ignition switch to OFF and check that the key reminder warning sounds if the ignition key is insert the key cylinder and front driver side door is opened.



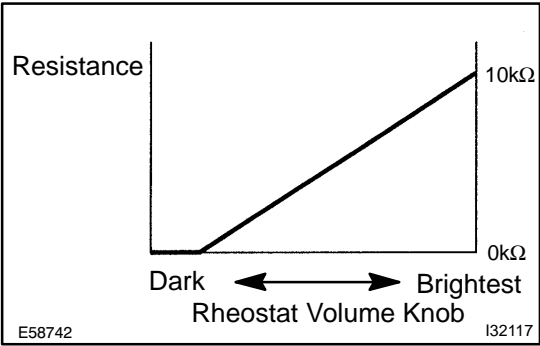
# INSPECTION

## 1. LIGHT CONTROL RHEOSTAT

- (a) Inspect continuity.
  - (1) Check the continuity between the light control rheostat connector terminals when operating the rheostat volume knob.

**Standard:**

Switch	Terminal No. (Symbol)	Continuity
Turn the knob to maximum	1 (TC) ⇔ 3 (T)	Continuity
Other conditions of the above	1 (TC) ⇔ 3 (T)	No continuity



- (b) Check resistance.
  - (1) Check the resistance between terminal 4 (RV) and terminal 3 (T) when operating the light control rheostat volume knob. Also, check that the resistance changes continuously.

**Standard resistance:**

**Turn the knob to maximum: Approx. 10 kΩ**

**Turn the knob to minimum: Approx. 0 kΩ**

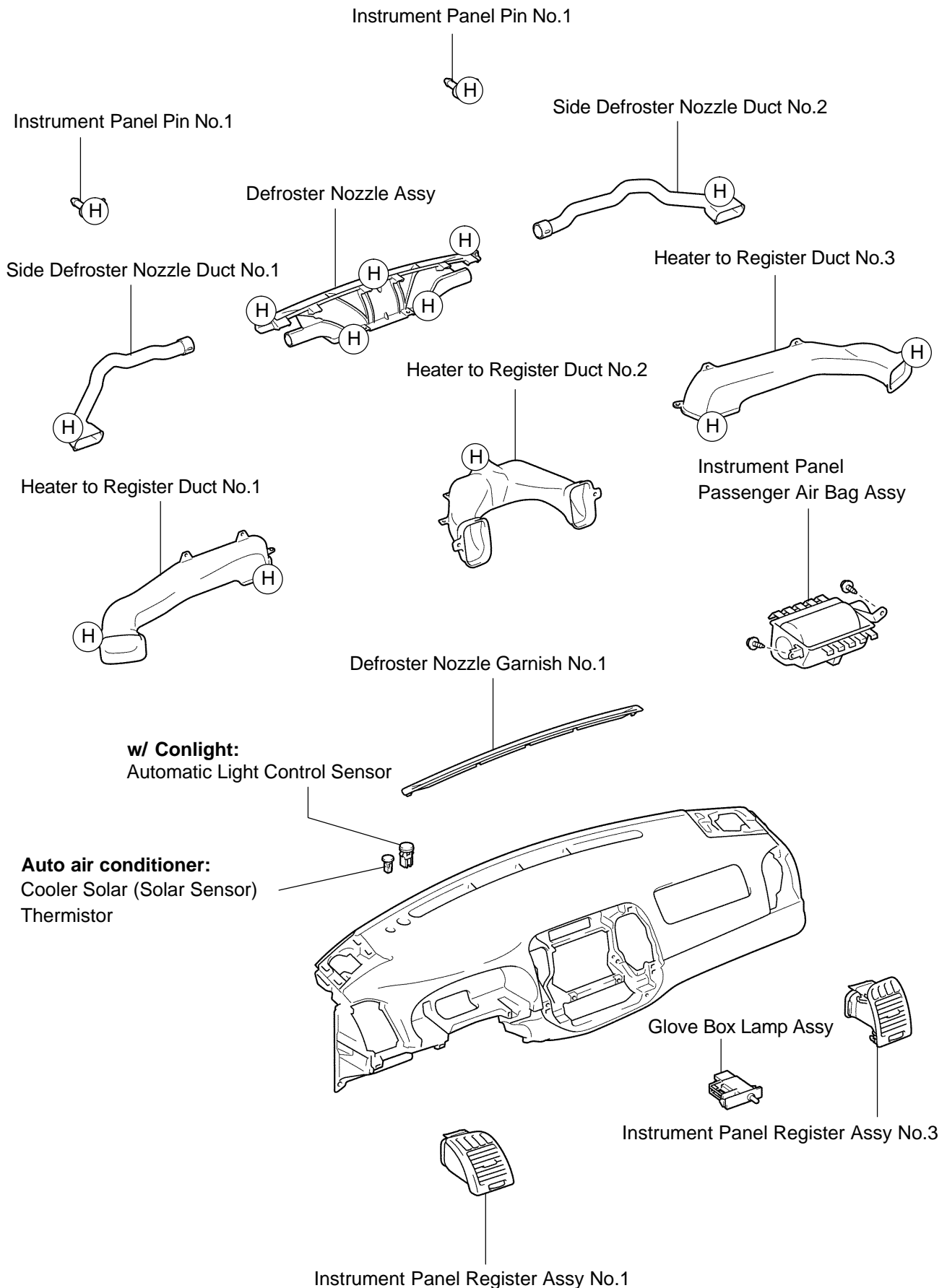
## 7105G-01







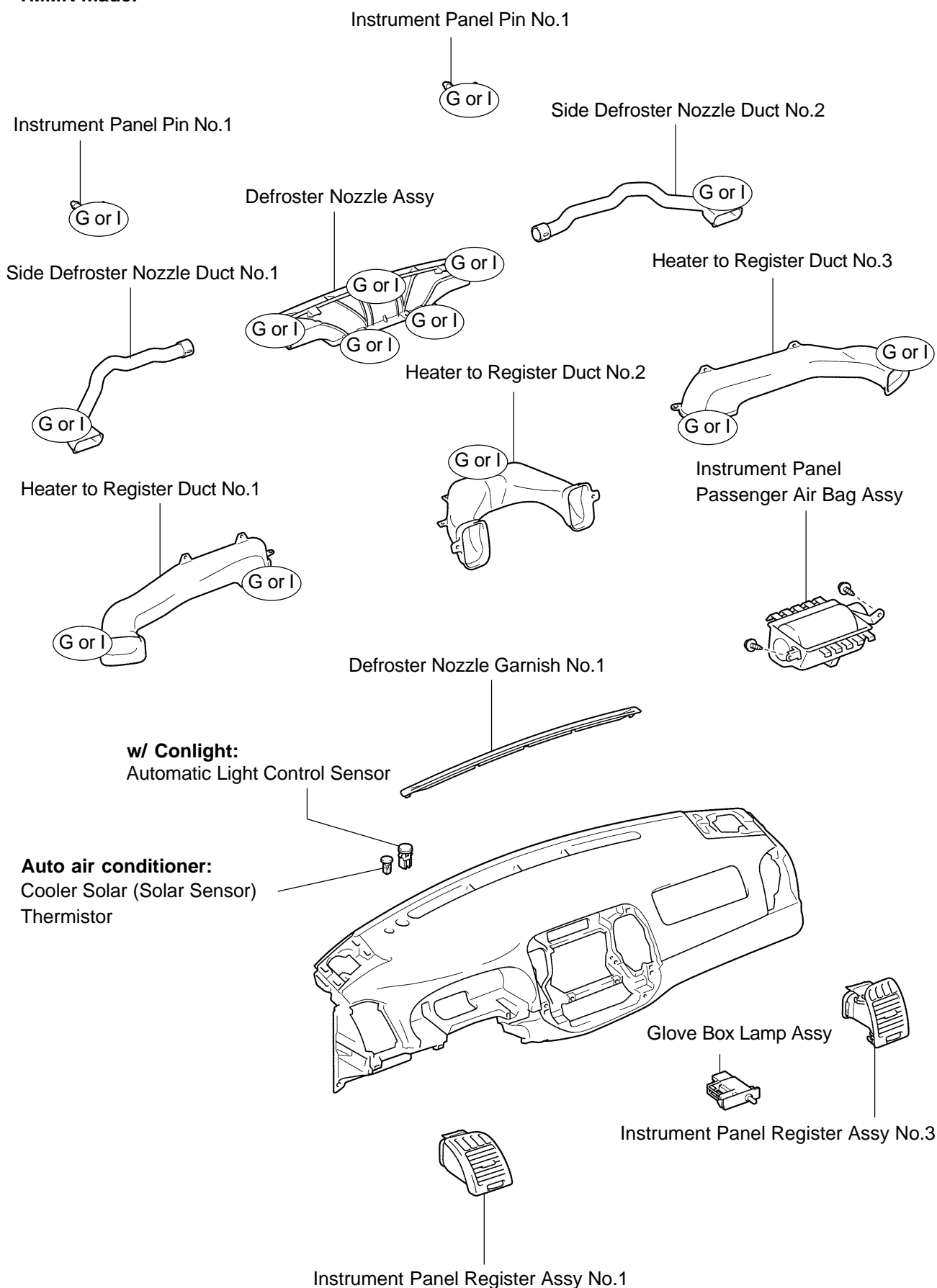
**TMC made:**



P

B56466

TMMK made:



P

B56466

# INSTRUMENT PANEL SAFETY PAD SUB-ASSY

7105H-01

## PRECAUTION

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

- (a) Some operations in this section may affect the SRS airbag. Before performing the corresponding operations, please read the NOTICE of the SRS airbag to perform the proper operations.

## REPLACEMENT

HINT:

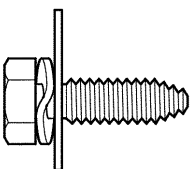
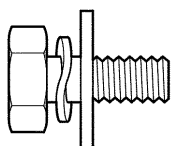
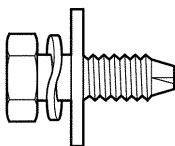
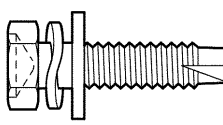
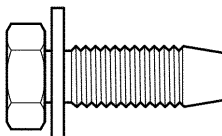
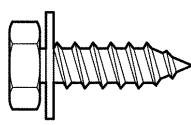
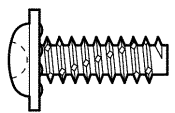
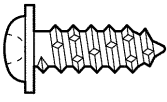
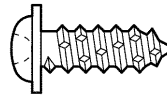
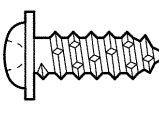
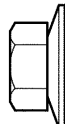
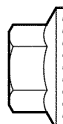
COMPONENTS: See page 71-7

### 1. TABLE OF BOLT,SCREW AND NUT

HINT:

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

mm (in.) (L = Length)

Code	Shape	Code	Shape	Code	Shape
<A>	 φ=6 (0.24) L=20 (0.79) B30741 90119-06144	<B>	 φ=6 (0.24) L=16 (0.63) B55950 90119-06220	<C>	 φ=6 (0.24) L=18 (0.71) B55951 90119-06428
<D>	 φ=6 (0.24) L=25 (0.98) B55952 90119-06429	<E>	 φ=8 (0.31) L=20 (0.79) B31940 91633-60820	<F>	 φ=6 (0.24) L=20 (0.79) B55953 90159-60200
<G>	 φ=5 (0.20) L=14 (0.55) B55954 90167-50002	<H>	 φ=5.22 (0.2055) L=16 (0.63) B30768 93567-15016	<I>	 φ=5 (0.20) L=16 (0.63) B30768 93567-55016
<J>	 φ=5 (0.20) L=18 (0.71) B30768 93567-55018	<K>	 φ=6 (0.24) B51290 90179-06097	<L>	 φ=6 (0.24) B33327 90179-06115

P

B55949

2. DISCONNECT BATTERY NEGATIVE TERMINAL(See page 60-1)
3. REMOVE STEERING WHEEL COVER LOWER NO.2
4. REMOVE STEERING WHEEL COVER LOWER NO.3(W/O STEERING PAD SWITCH 4 SPOKE STEERING WHEEL)
5. REMOVE CONNECTOR COVER(W/ STEERING PAD SWITCH 4 SPOKE STEERING WHEEL)  
(See page 82-5)
6. REMOVE STEERING WHEEL COVER LOWER NO.3(3 SPOKE STEERING WHEEL ASSY)

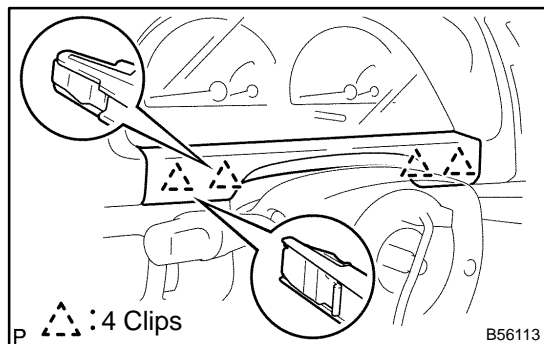
**7. PLACE FRONT WHEELS FACING STRAIGHT AHEAD****8. REMOVE HORN BUTTON ASSY**

(See page 60-15)

**9. REMOVE STEERING WHEEL ASSY**

(See page 50-9 or 50-22)

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

**10. REMOVE INSTRUMENT CLUSTER FINISH PANEL**

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

**11. REMOVE STEERING COLUMN COVER**

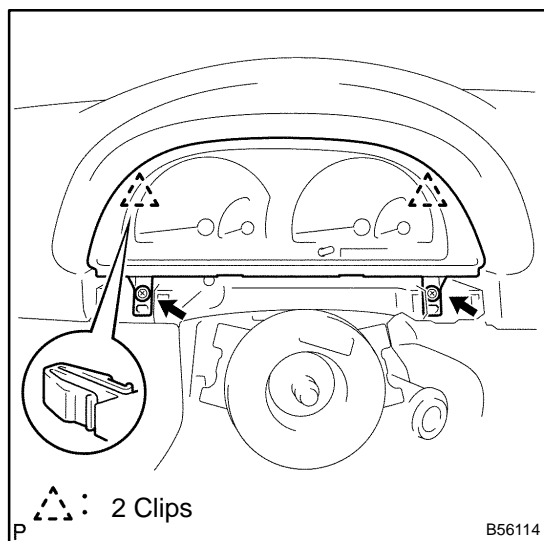
(See page 50-9 or 50-22)

**12. REMOVE HEADLAMP DIMMER SWITCH ASSY**

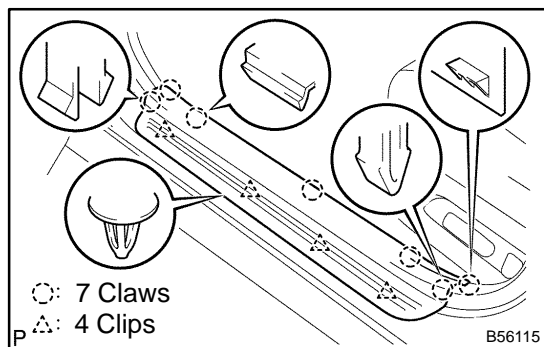
(See page 65-17)

**13. REMOVE WINDSHIELD WIPER SWITCH ASSY**

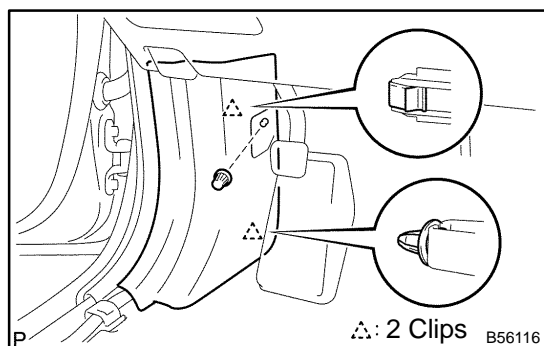
(See page 66-10)

**14. REMOVE COMBINATION METER ASSY**

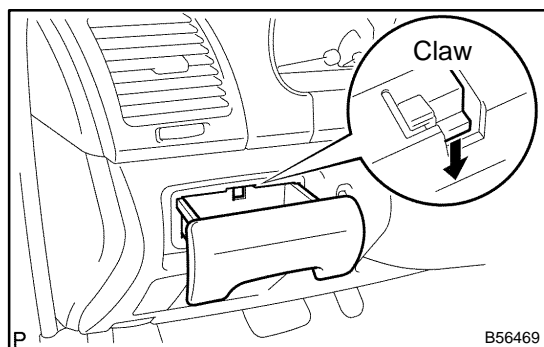
- (a) Remove the 2 screws and disengage the 2 clips.  
 (b) Pull out the combination meter assy, then disconnect the connectors.

**15. REMOVE FRONT DOOR SCUFF PLATE LH**

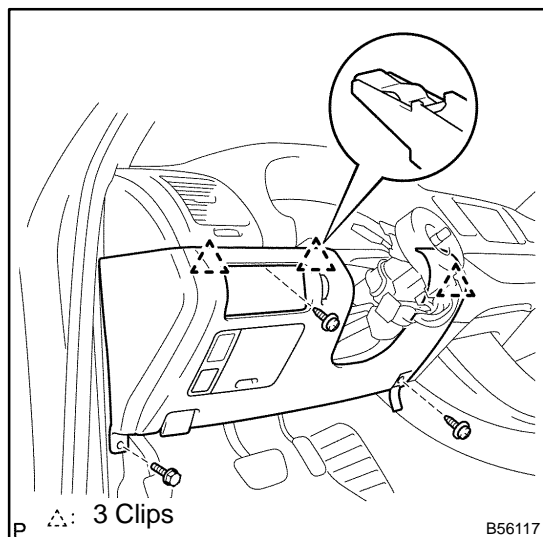
- (a) Disengage the 7 claws, 4 clips and remove the front door scuff plate LH.

**16. REMOVE FRONT DOOR SCUFF PLATE RH****17. REMOVE COWL SIDE TRIM SUB-ASSY LH**

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

**18. REMOVE COWL SIDE TRIM SUB-ASSY RH****19. REMOVE INSTRUMENT PANEL COIN BOX SUB-ASSY**

- (a) Disengage the claw and remove the instrument panel coin box sub-assy.



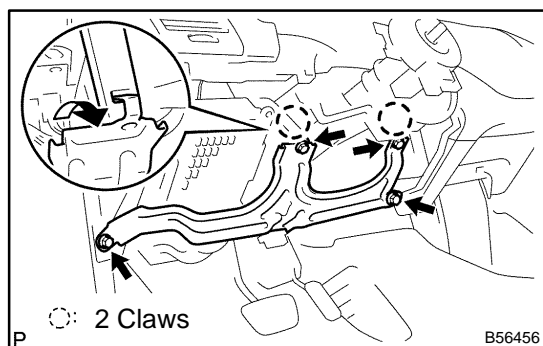
## 20. REMOVE INSTRUMENT PANEL SUB-ASSY UPPER

- (a) Disconnect the hood lock control cable.
- (b) Using a screwdriver, open the instrument panel sub-assy upper cover.

### HINT:

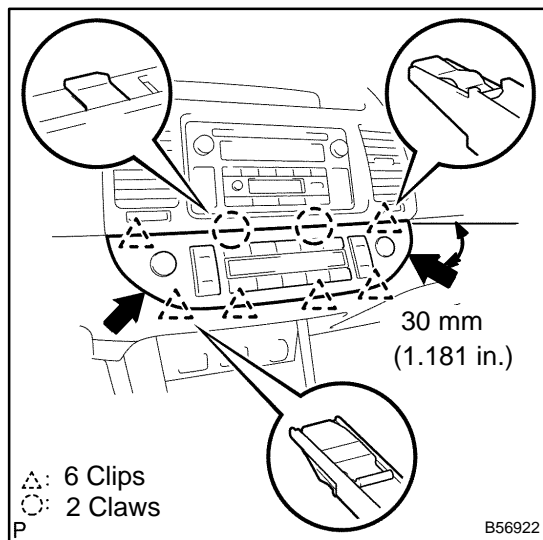
Tape the screwdriver tip, before use.

- (c) TMC made:  
Remove the bolt<D> and 2 screws<J>.
- (d) TMMK made:  
Remove the bolt<C> and 2 screws<G>.
- (e) Disengage the 3 clips.
- (f) Disconnect the connectors and remove the instrument panel sub-assy upper.



## 21. REMOVE INSTRUMENT PNL INSERT SUB-ASSY LWR LH(TMMK MADE)

- (a) Remove the 4 bolts<A>.
- (b) Disengage the 2 claws and remove the instrument panel insert sub-assy LWR LH.

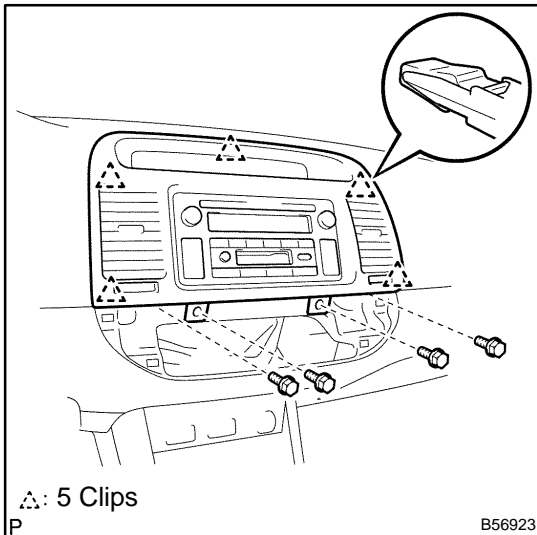


## 22. REMOVE AIR CONDITIONER CONTROL ASSEMBLY

- (a) Using a screwdriver, disengage the 6 clips, 2 claws and remove the air conditioner control assembly then disconnect the connectors.

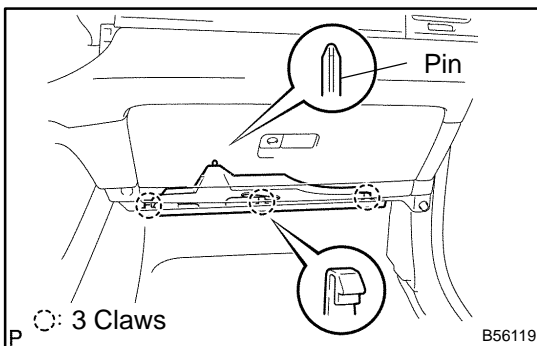
### HINT:

Tape the screwdriver tip, before use.



### 23. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB-ASSY CENTER

- Remove the 4 bolts.
- Using a moulding remover, disengage 5 clips and remove the instrument cluster finish panel sub-assembly center with radio receiver assembly, then disconnect the connectors.



### 24. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.1

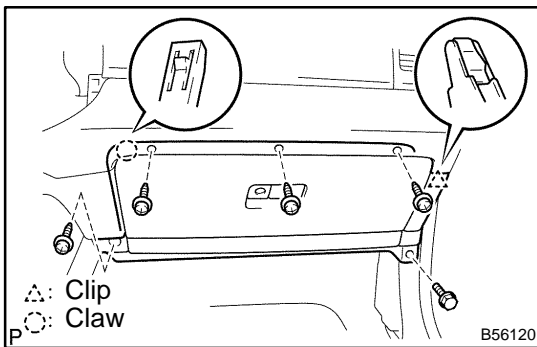
- Disengage the 3 claws and pin.
- Remove the instrument panel under cover sub-assembly No.1.

### 25. REMOVE GLOVE COMPARTMENT DOOR PAD

- Using a screwdriver, remove the glove compartment door pad.

HINT:

Tape the screwdriver tip, before use.

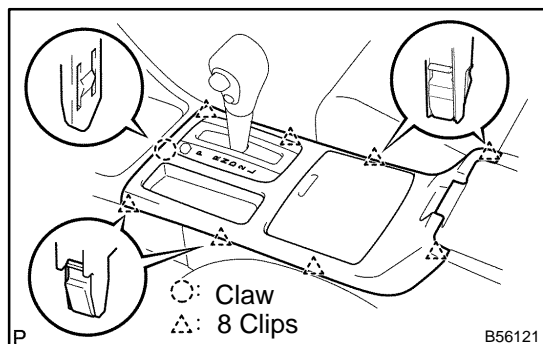


### 26. REMOVE INSTRUMENT PANEL SUB-ASSY LOWER

- TMC made:  
Remove the bolt<D> and 4 screws <J>.
- TMMK made:  
Remove the bolt<C> and 4 screws <G>.
- Disengage the claw, clip and remove the instrument panel sub-assembly lower.

### 27. REMOVE FLOOR SHIFT SHIFT LEVER KNOB SUB-ASSY(M/T TRANSAXLE)



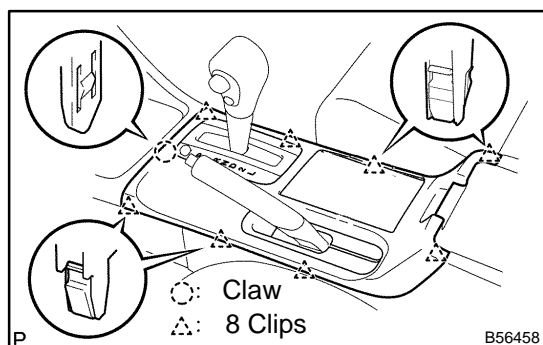


## 28. REMOVE CONSOLE PANEL UPPER REAR

- (a) Foot parking brake:  
Using a moulding remover, disengage the claw, 8 clips and remove the console panel upper rear.

HINT:

Set the shift lever N range(A/T).

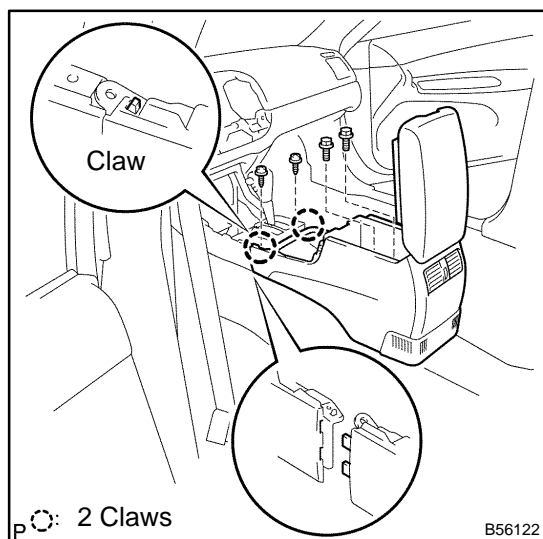


- (b) Hand parking brake:  
Disengage the clip and 2 claws, then remove the console panel cup holder.
- (c) Hand parking brake:  
Using a moulding remover, disengage the claw, 8 clips and remove the console panel upper rear.

HINT:

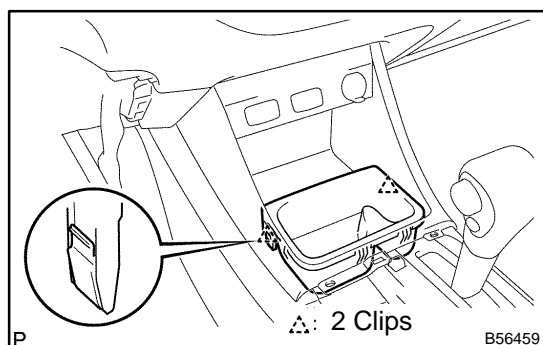
Set the shift lever N range(A/T).

## 29. REMOVE CONSOLE BOX CARPET



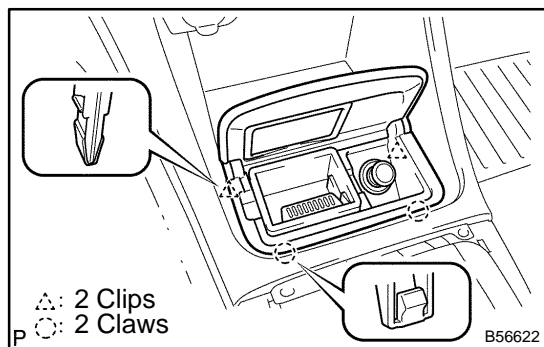
## 30. REMOVE RR CONSOLE BOX

- (a) TMC made:  
Remove the 2 bolts<B> and 2 screws<H>.
- (b) TMMK made:  
Remove the 2 bolts<B> and 2 screws<G>.
- (c) Disengage the 2 claws and remove the RR console box.



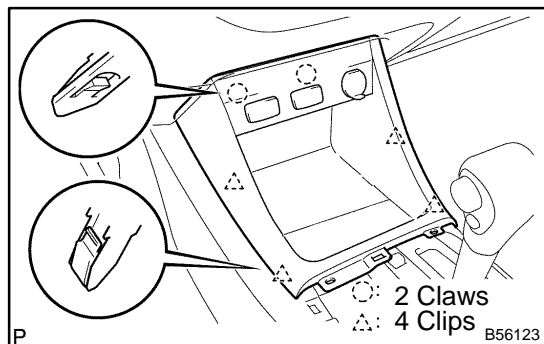
## 31. REMOVE INSTRUMENT PANEL CUP HOLDER TRAY(W/O ASHTRAY)

- (a) Disengage the 2 clips and remove the instrument panel cup holder tray.



### 32. REMOVE INSTRUMENT PANEL ASH RECEPTACLE ASSY(W/ ASHTRAY)

- Disengage the 2 clips, 2 claws and disconnect the connector.
- Remove the instrument panel ash receptacle assy.

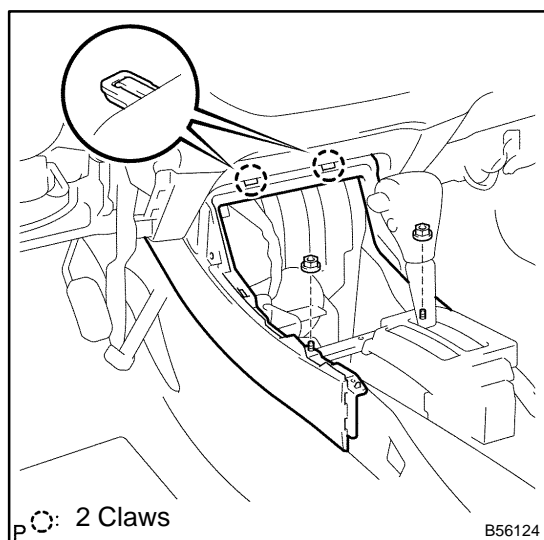


### 33. REMOVE CONSOLE PANEL UPPER

- Using a moulding remover, disengage the 4 clips and 2 claws.
- Disconnect the connectors and remove the console panel upper.

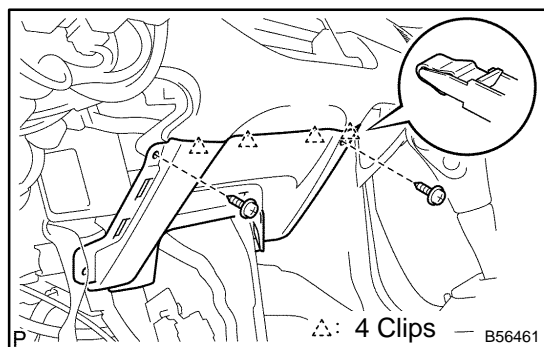
HINT:

Set the shift lever N range(A/T).



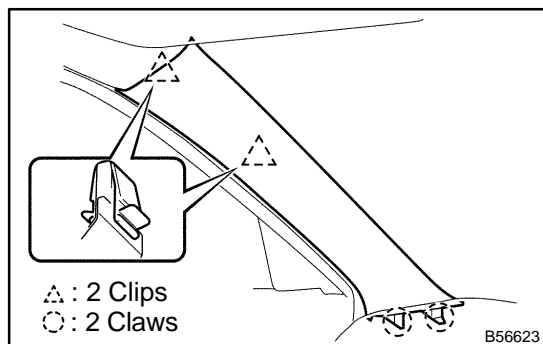
### 34. REMOVE CONSOLE BOX FRONT

- Remove the 2 nuts<K>.
- Disengage the 2 claws and remove the console box front.



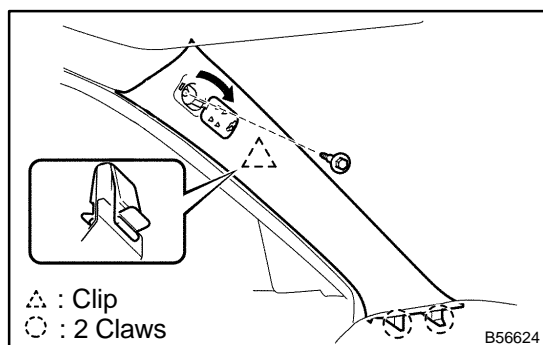
### 35. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER CENTER

- TMC made:  
Remove the 2 screws<J>.
- TMMK made:  
Remove the 2 screws<G>.
- Disengage the 4 clips and remove the instrument panel finish panel lower center.



### 36. REMOVE FRONT PILLAR GARNISH LH(W/O CURTAIN SHIELD AIR BAG)

- (a) Using a moulding remover, disengage the 2 clips, 2 claws and remove the front pillar garnish LH.



### 37. REMOVE FRONT PILLAR GARNISH LH(W/ CURTAIN SHIELD AIR BAG)

- (a) Using a screwdriver, open the cover and remove the bolt.

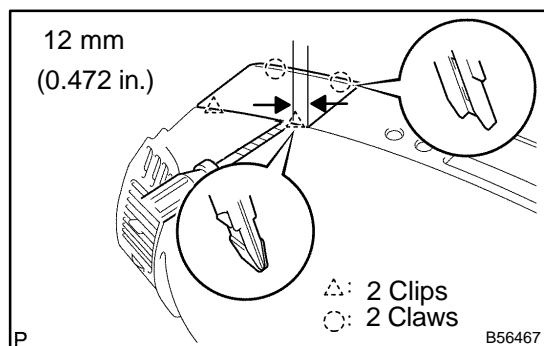
HINT:

Tape the screwdriver tip, before use.

- (b) Using a moulding remover, disengage the clip, 2 claws and remove the front pillar garnish LH.

### 38. REMOVE FRONT PILLAR GARNISH RH(W/O CURTAIN SHIELD AIR BAG)

### 39. REMOVE FRONT PILLAR GARNISH RH(W/ CURTAIN SHIELD AIR BAG)



### 40. REMOVE INSTRUMENT PANEL SPEAKER PANEL SUB-ASSY NO.2

- (a) Using a screwdriver, disengage the 2 clips and 2 claws.

HINT:

Tape the screwdriver tip, before use.

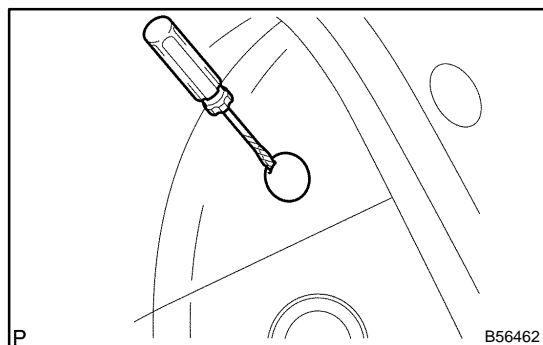
- (b) Remove the instrument panel speaker panel sub-assy No.2.

### 41. REMOVE INSTRUMENT PANEL SPEAKER PANEL SUB-ASSY

### 42. REMOVE FRONT NO.2 SPEAKER ASSY

(See page 67-6)

### 43. DISCONNECT PASSENGER AIRBAG CONNECTOR(See page 60-30)



### 44. REMOVE INSTRUMENT PANEL SAFETY PAD CAP

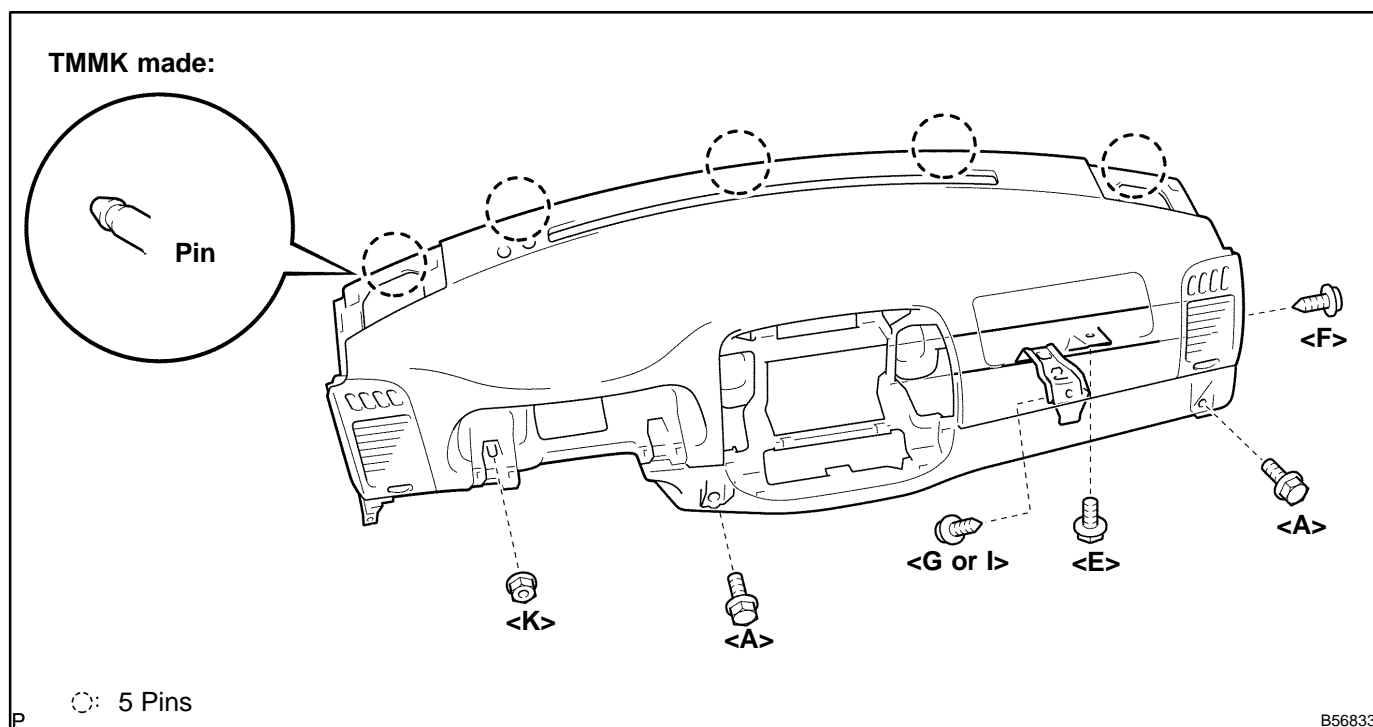
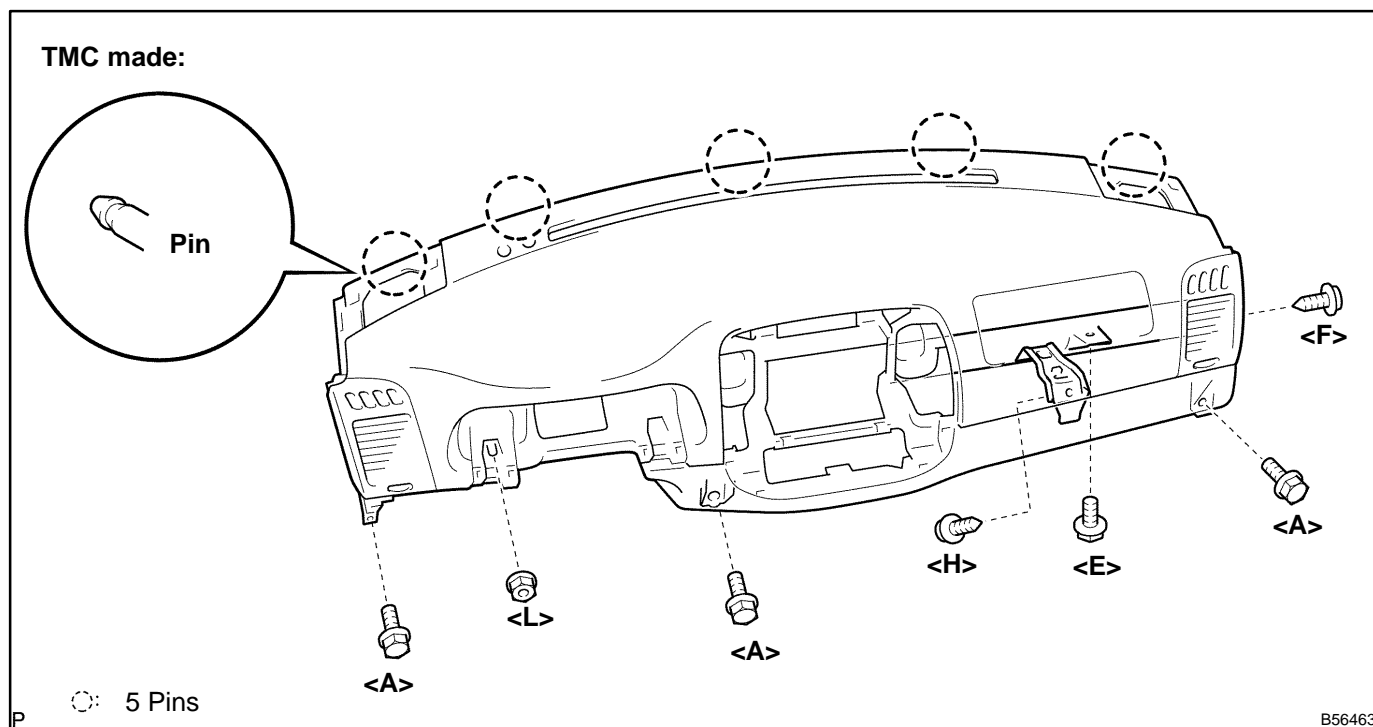
- (a) Using a screwdriver, remove the instrument panel safety pad cap.

HINT:

Tape the screwdriver tip, before use.

**45. REMOVE INSTRUMENT PANEL SAFETY PAD SUB-ASSY**

- (a) TMC made:  
Remove the 2 screws<H><F>, nut<L> and 4 bolts<A><E>.
- (b) TMMK made:  
Remove the 2 screws<G or I><F>, nut<K> and 3 bolts<A><E>.
- (c) Disconnect the connectors.
- (d) Disengage the 5 pins and, remove the instrument panel safety pad sub-assy.



**46. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.2**

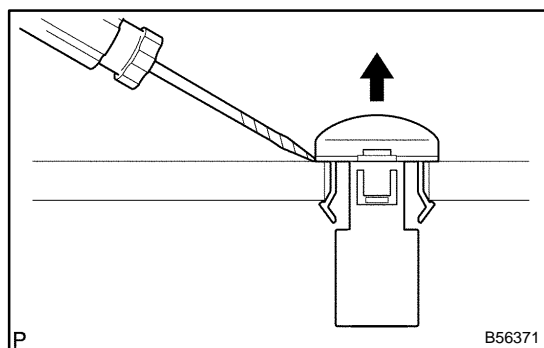
- (a) Disengage the 3 clips and 3 claws.
- (b) Remove the instrument panel register assy No.2.

**47. REMOVE INSTRUMENT PANEL REGISTER ASSY NO.1**

- (a) Disengage the 3 clips and 3 claws.
- (b) Remove the instrument panel register assy No.1.

**48. REMOVE GLOVE BOX LAMP ASSY**

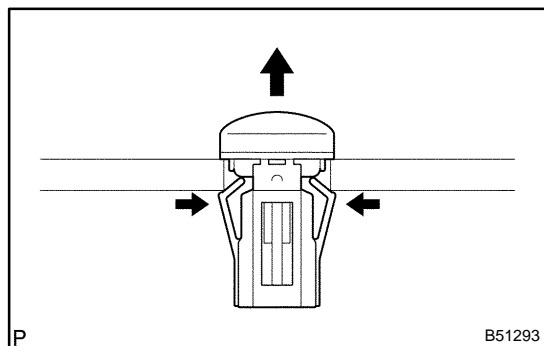
- (a) Disengage the 4 claws and remove the glove box lamp assy.

**49. REMOVE AUTOMATIC LIGHT CONTROL SENSOR(W/ CONLIGHT)**

- (a) Using a screwdriver, remove the automatic light control sensor.

**HINT:**

Tape the screwdriver tip, before use.

**50. REMOVE COOLER (SOLAR SENSOR) THERMISTOR(AUTO AIR CONDITIONER)**

- (a) Remove the cooler (solar sensor) thermistor.

**NOTICE:**

**Do not pry the cooler (solar sensor) thermistor off from the upper position.**

**51. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.2**

- (a) TMC made:  
Remove the screw<H> and side defroster nozzle duct No.2.
- (b) TMMK made:  
Remove the screw<G or I> and side defroster nozzle duct No.2.

**52. REMOVE SIDE DEFROSTER NOZZLE DUCT NO.1**

- (a) TMC made:  
Remove the screw<H> and side defroster nozzle duct No.1.
- (b) TMMK made:  
Remove the screw<G or I> and side defroster nozzle duct No.1.

**53. REMOVE DEFROSTER NOZZLE ASSY**

- (a) TMC made:  
Remove the 5 screws<H> and defroster nozzle assy.
- (b) TMMK made:  
Remove the 5 screws<G or I> and defroster nozzle assy.

**54. REMOVE HEATER TO REGISTER DUCT NO.1**

- (a) TMC made:  
Remove the 2 screws<H> and heater to register duct No.1.
- (b) TMMK made:  
Remove the 2 screws<G or I> and heater to register duct No.1.

**55. REMOVE HEATER TO REGISTER DUCT NO.3**

- (a) TMC made:  
Remove the 2 screws<H> and heater to register duct No.3.
- (b) TMMK made:  
Remove the 2 screws<G or I> and heater to register duct No.3.

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

- (a) TMC made:  
Remove the screw<H> and heater to register duct No.2.
- (b) TMMK made:  
Remove the screw<G or I> and heater to register duct No.2.

**57. REMOVE DEFROSTER NOZZLE GARNISH NO.1**

- (a) Disengage the 5 clips and remove the defroster nozzle garnish No.1.

**58. REMOVE PIN, INSTRUMENT PANEL, NO.1**

- (a) TMC made:  
Remove the 2 screws<H> and 2 instrument panel pin No.1.
- (b) TMMK made:  
Remove the 2 screws<G or I> and 2 instrument panel pin No.1.

**59. REMOVE INSTR PNL PASS L/DOOR AIR BAG ASSY**

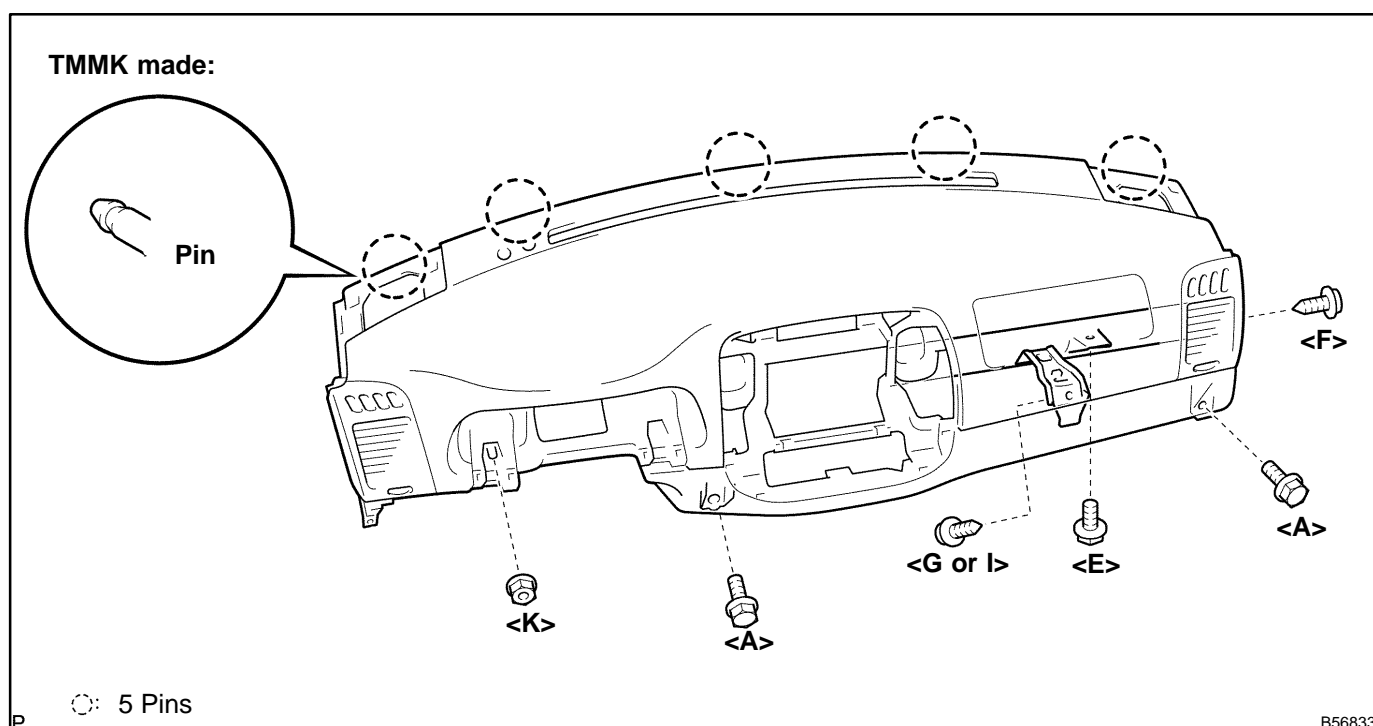
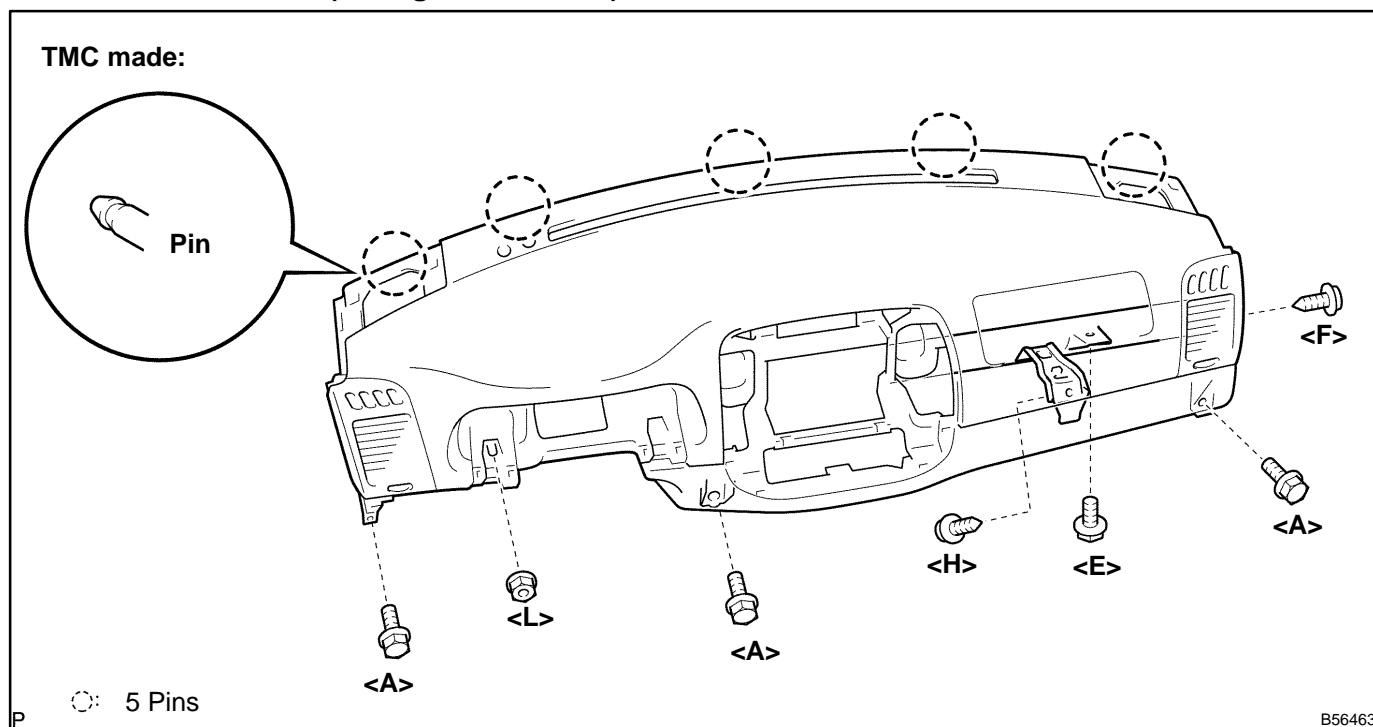
(See page 60-30)

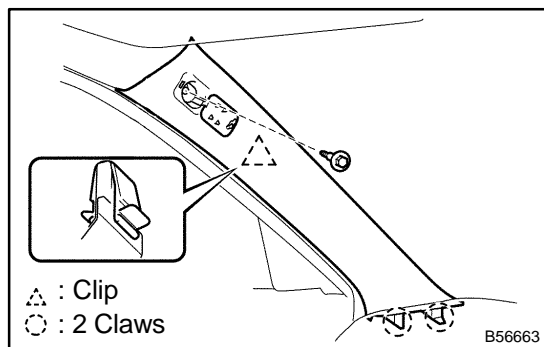
**60. INSTALL INSTR PNL PASS L/DOOR AIR BAG ASSY**

(See page 60-30)

**61. INSTALL INSTRUMENT PANEL SAFETY PAD SUB-ASSY**

- (a) Engage the 5 Pins.
- (b) Connect the connectors.
- (c) TMC made:  
Install the instrument panel safety pad sub-assy with 2 screws <H><F>, nut<L>, 4 bolts<A><E>.
- (d) TMMK made:  
Install the instrument panel safety pad sub-assy with 2 screws <G or I><F>, nut<K>, 3 bolts<A><E>.

**Torque :****Bolt <E>: 20 N·m (200 kgf·cm, 14 ft·lbf)**



## 62. INSTALL FRONT PILLAR GARNISH LH(W/ CURTAIN SHIELD AIR BAG)

- (a) Engage the 2 claws and clip.
- (b) Install the front pillar garnish with bolt.

**Torque :**

**7.5 – 20 N·m (76 – 204 kgf·cm, 66 – 117 in·lbf)**

## 63. INSTALL FRONT PILLAR GARNISH RH(W/ CURTAIN SHIELD AIR BAG)

64. CENTER SPIRAL CABLE(See page 60-25)
65. INSTALL STEERING WHEEL ASSY  
(See page 50-9 or 50-22)
66. INSPECT STEERING WHEEL CENTER POINT  
(See page 50-9 or 50-22)
67. INSTALL HORN BUTTON ASSY  
(See page 60-15)
68. INSPECT HORN BUTTON ASSY  
(See page 60-15)
69. INSPECT SRS WARNING LIGHT



# COMBINATION METER ASSY OVERHAUL

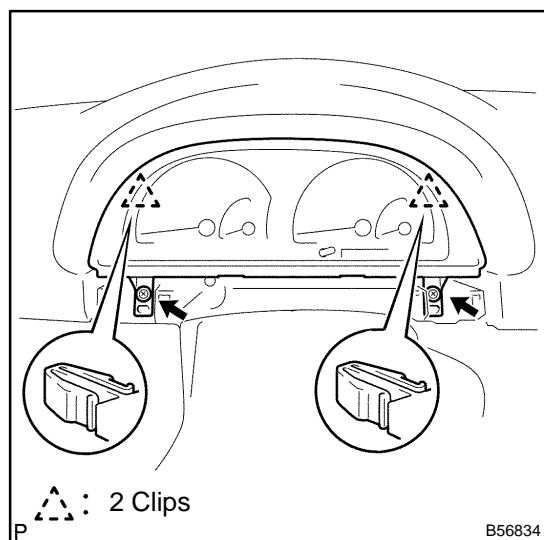
7105J-01

HINT:

COMPONENTS: See page 71-7

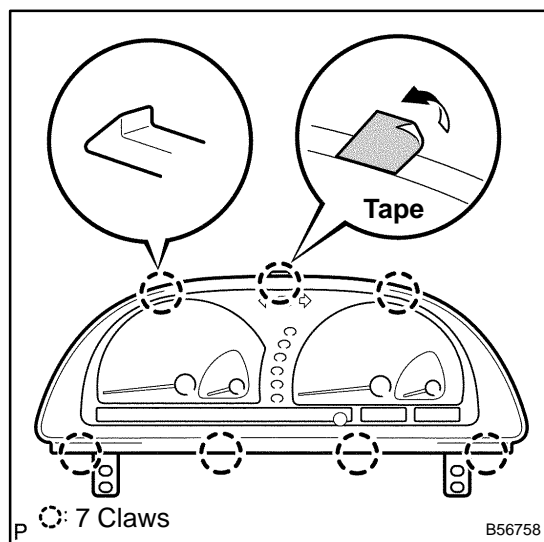
## 1. REMOVE INSTRUMENT CLUSTER FINISH PANEL

(See page 71-12)



## 2. REMOVE COMBINATION METER ASSY

- Remove the 2 screws and disengage the 2 clips.
- Disconnect the connectors and remove the combination meter assy.



## 3. REMOVE COMBINATION METER GLASS

- Reverse the combination meter and remove the 2 screws.
- Remove the tape.
- Disengage the 7 claws and remove the combination meter glass.

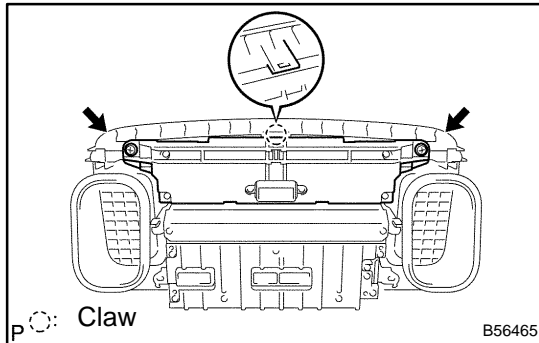
# CLOCK ASSY REPLACEMENT

7105K-01

HINT:

COMPONENTS: See page 71-7

1. REMOVE AIR CONDITIONER CONTROL ASSEMBLY(See page 71-12)
2. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB-ASSY CENTER  
(See page 71-12)



## 3. REMOVE CLOCK ASSY

- (a) Remove the 2 screws.
- (b) Disengage the claw and remove the clock assy.