

Instrument Panel Trim Reflection

Service Category Vehicle Interior

Section Interior Panels/Trim

Market USA

Toyota Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2018 - 2020	Camry, Camry HV	

REVISION NOTICE

December 14, 2020 Rev1:

- **Applicability has been updated to include 2020 model year Camry and Camry Hybrid vehicles.**
- **The Parts Information section has been updated.**

Any previous printed versions of this bulletin should be discarded.

Introduction

Some 2018 – 2020 model year Camry and Camry Hybrid vehicles with brushed aluminum or gray metallic trim may exhibit a condition where the instrument panel LH and RH outside register assemblies reflect upon the side window glass.

Instrument Panel Trim Reflection

Introduction (continued)

Below are some examples of this condition. Alternative outside register assemblies with a gloss black finish have been developed to reduce this condition. Follow the Repair Procedure in this bulletin to reduce this condition.

Figure 1. Brushed Aluminum Trim

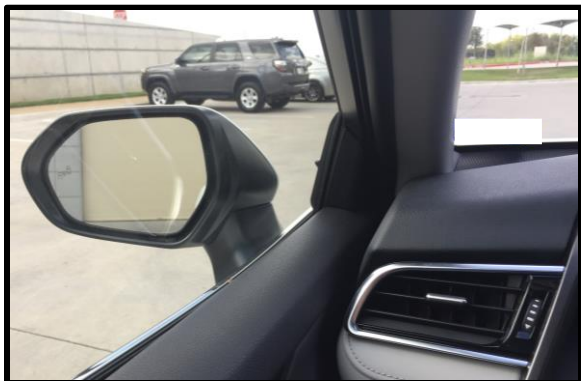


Figure 2. Gray Metallic Trim



Figure 3. Gloss Black Trim



Instrument Panel Trim Reflection

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
BD1801	R & R LH and RH Instrument Panel Register Assemblies	0.6	55650-06480 55650-06481 55670-06520-E2 55670-06521-E2 55670-06530-E1 55670-06531-E1 55670-06860-B0 55670-06861-B0 55670-06530-B0 55670-06531-B0 55650-33440 55650-33500 55670-33320-E3 55670-33430-E0 55670-33320-B0 55670-33430-B1	67	31

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

Parts Information

Table 1. LH Outside Register Assembly

GRADE	TRIM COLOR	PART NUMBER			COLOR	PART NAME	QTY
		PREVIOUS		NEW			
		NAP	CBU				
All	Brushed Aluminum	55650-06480	55650-33440	55650-33580	-	Register Assy, Instrument Panel No.1	1
	Metallic Gray	55650-06481	55650-33500				

Instrument Panel Trim Reflection

Parts Information (continued)

Table 2. RH Outside Register Assembly

GRADE	TRIM COLOR	PART NUMBER		NEW	COLOR	PART NAME	QTY
		PREVIOUS					
		NAP	CBU				
L, LE	Brushed Aluminum	55670-06520-E2	55670-33320-E3	55670-33490-E0	Layered Wood	Register Assy, Instrument Panel No.3	1
	Metallic Gray	55670-06521-E2	55670-33430-E0				
XLE	Brushed Aluminum	55670-06530-E1	N/A	55670-33500-E0	Tiger Eye		
	Metallic Gray	55670-06531-E1					
SE/ Nightshade/ TRD	Brushed Aluminum	55670-06860-B0	55670-33320-B0	55670-33490-B0	Micro Square Metal		
	Metallic Gray	55670-06861-B0	55670-33430-B1				
XSE	Brushed Aluminum	55670-06530-B0	N/A	55670-33500-B0	Textured Metal		
	Metallic Gray	55670-06531-B0					

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Plastic Pry Tool Set*	00002-06000-01	1

*Essential SST.

NOTE
Additional SSTs may be ordered by calling 1-800-933-8335.

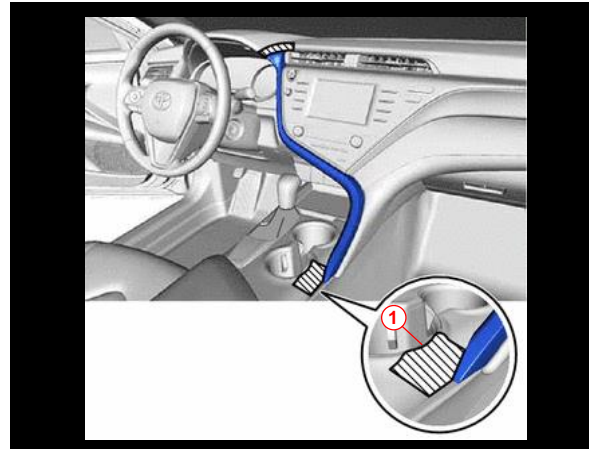
Instrument Panel Trim Reflection

Repair Procedure

Disassembly

1. Remove the No. 1 meter hood cluster.
 - A. Apply protective tape to the area shown.

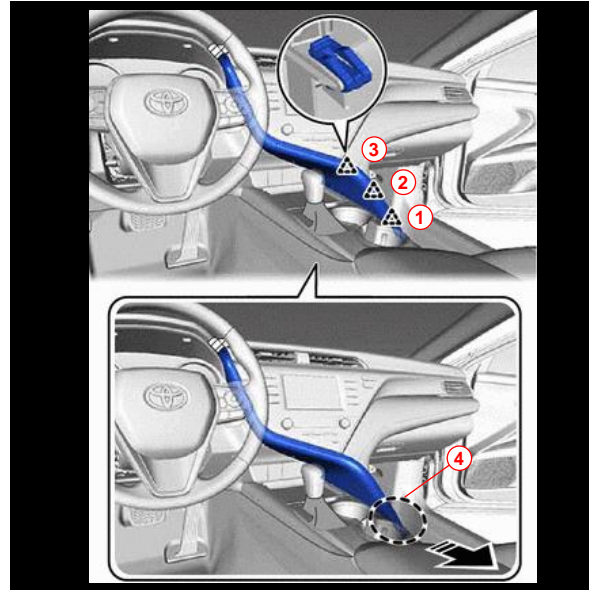
Figure 4.



1	Protective Tape
----------	------------------------

- B. Disengage the three clips as shown.

Figure 5.



1 – 3	Disengagement Order
4	Hand Placement Location

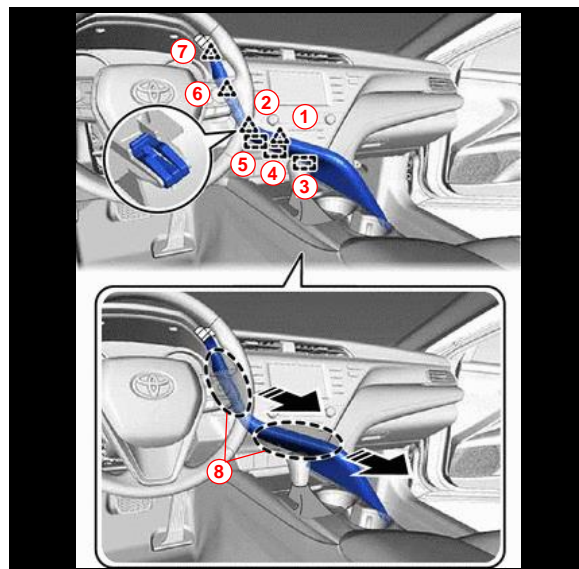
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

- C. Disengage the four clips and three guides as shown.

Figure 6.



1 - 7	Disengagement Order
8	Hand Placement Location

- D. Disconnect the connector to remove the No. 1 meter hood cluster.

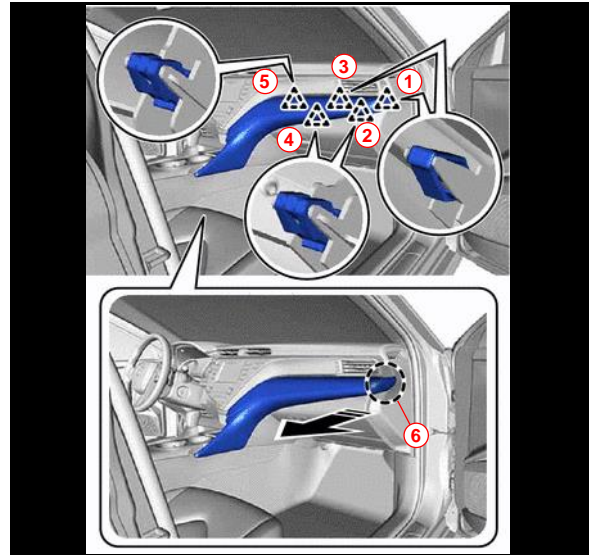
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

2. Remove the No. 2 instrument panel garnish sub-assembly.
 - A. Disengage the five clips as shown.

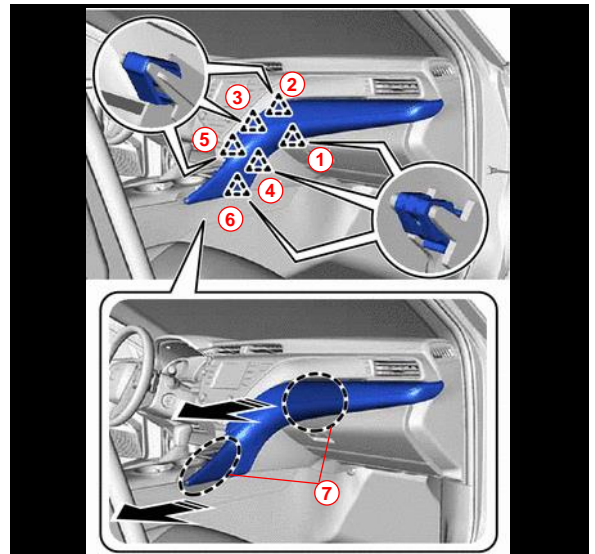
Figure 7.



1 - 5	Disengagement Order
6	Hand Placement Location

- B. Disengage the six clips to remove the No. 2 instrument panel garnish sub-assembly.

Figure 8.



1 - 6	Disengagement Order
7	Hand Placement Location

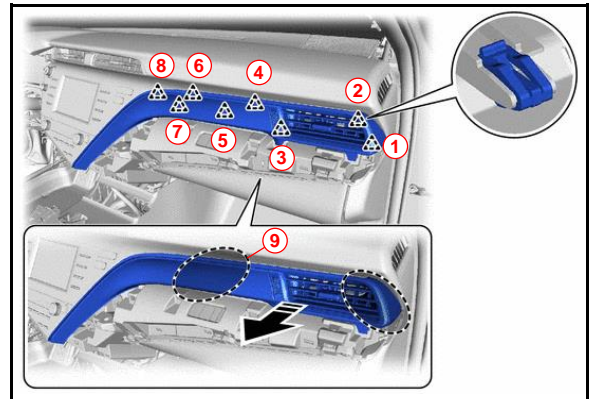
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

3. Remove the No. 3 instrument panel register assembly.
 - A. Disengage the eight clips as shown.

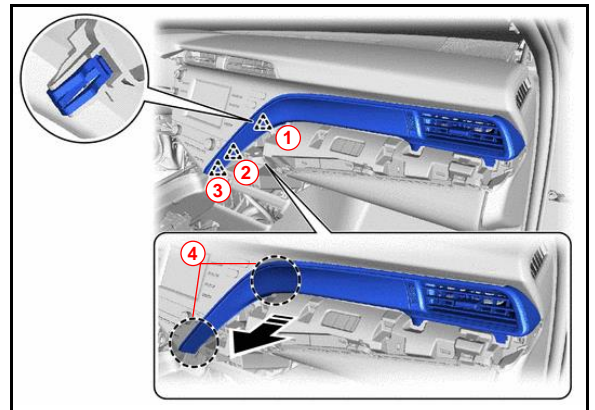
Figure 9.



1 – 8	Disengagement Order
9	Hand Placement Location

- B. Disengage the three clips to remove the No. 3 instrument panel register assembly.

Figure 10.



1 – 3	Disengagement Order
4	Hand Placement Location

- C. If the vehicle is equipped with illumination, disconnect the connector.

Instrument Panel Trim Reflection

Repair Procedure (continued)

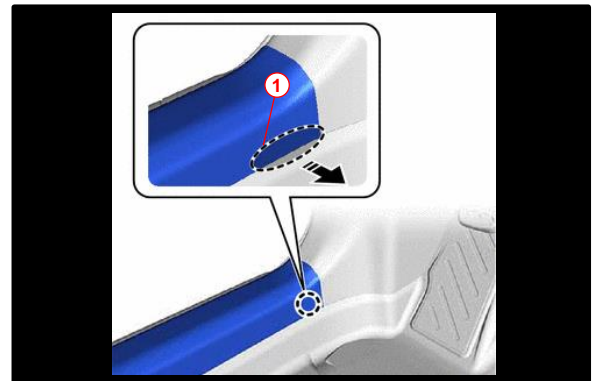
Disassembly (continued)

4. Remove the front door scuff plate LH.
 - A. Disengage the claw as shown.

HINT

Use the same procedure for the front and rear sides.

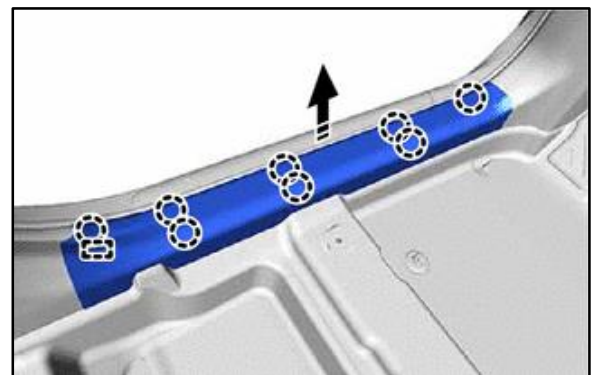
Figure 11.



1	Hand Placement Location
----------	--------------------------------

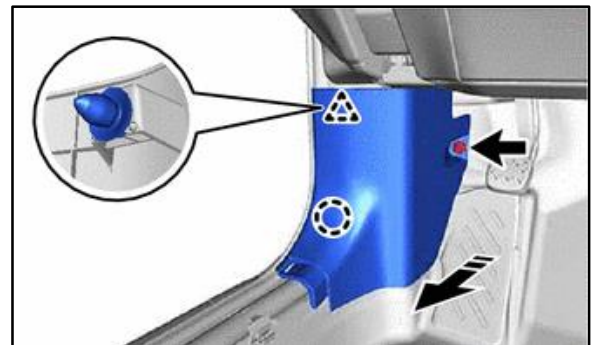
- B. Disengage the eight claws and one guide to remove the front door scuff plate LH.

Figure 12.



5. Remove the cowl side trim sub-assembly LH.
 - A. Remove the clip.
 - B. Disengage the claw and clip to remove the cowl side trim sub-assembly LH.

Figure 13.



6. Disconnect the forward portion of the front door opening trim weatherstrip LH.

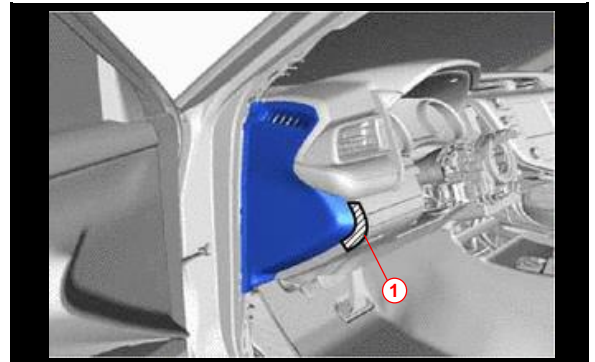
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

7. Remove the instrument side panel LH.
 - A. Apply protective tape to the area shown.

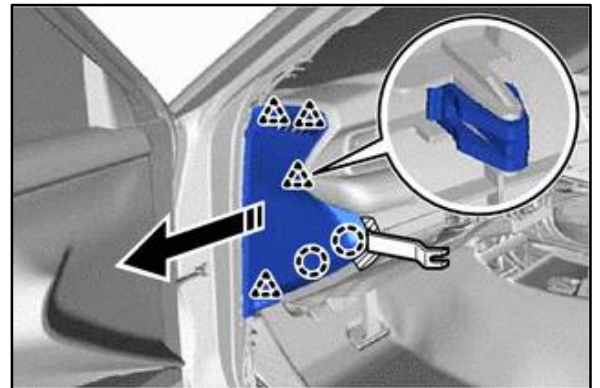
Figure 14.



1	Protective Tape
----------	------------------------

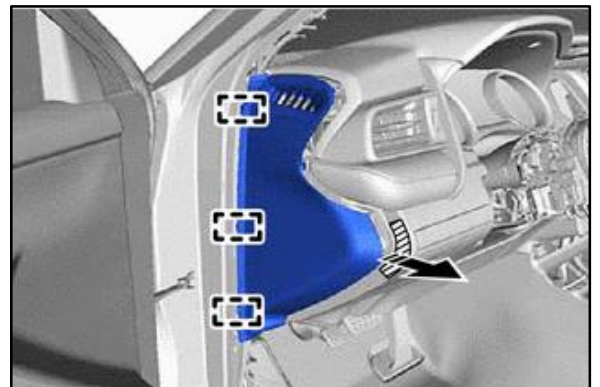
- B. Using a plastic pry tool, disengage the two claws and four clips as shown.

Figure 15.



- C. Disengage the three guides to remove the instrument side panel LH.

Figure 16.



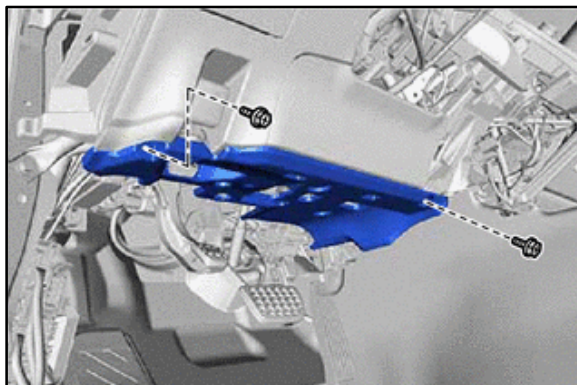
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

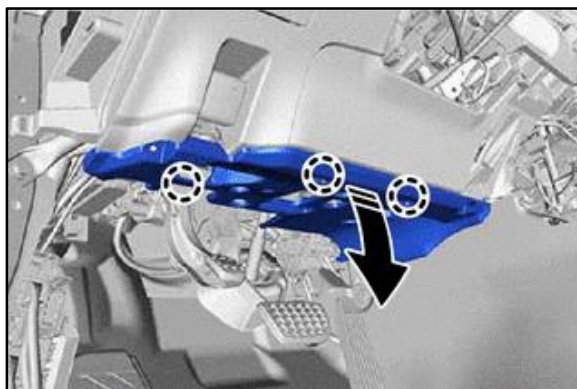
8. Remove the No. 1 instrument panel under cover sub-assembly.
 - A. Remove the two screws.

Figure 17.



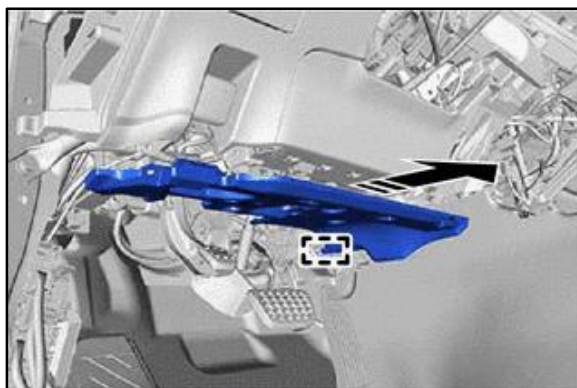
- B. Disengage the three claws as shown.

Figure 18.



- C. Disengage the guide as shown.

Figure 19.



- D. Disconnect the connector.

Instrument Panel Trim Reflection

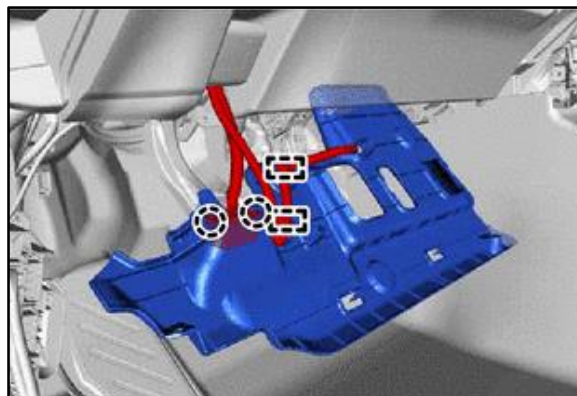
Repair Procedure (continued)

Disassembly (continued)

- E. Disengage the two claws to disconnect the DLC3 connector.

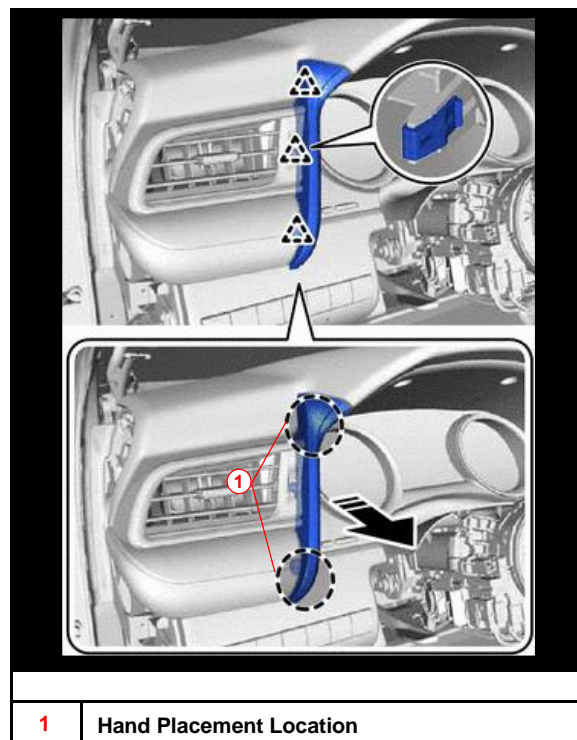
- F. Disengage the two clamps to remove the No. 1 instrument panel under cover sub-assembly.

Figure 20.



- 9. Disengage the three clips to remove the No. 2 meter hood cluster.

Figure 21.



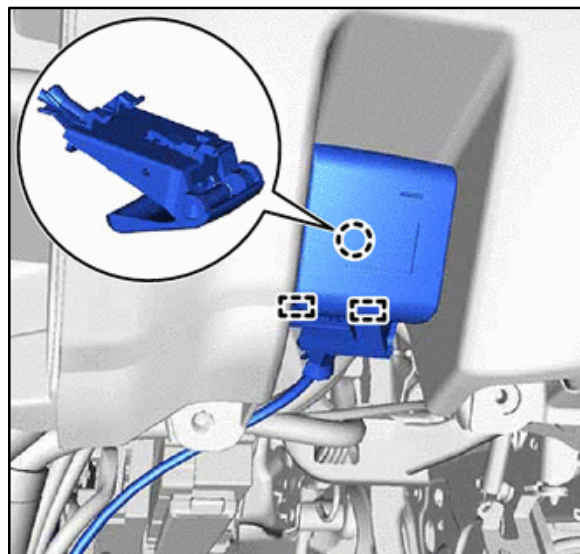
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

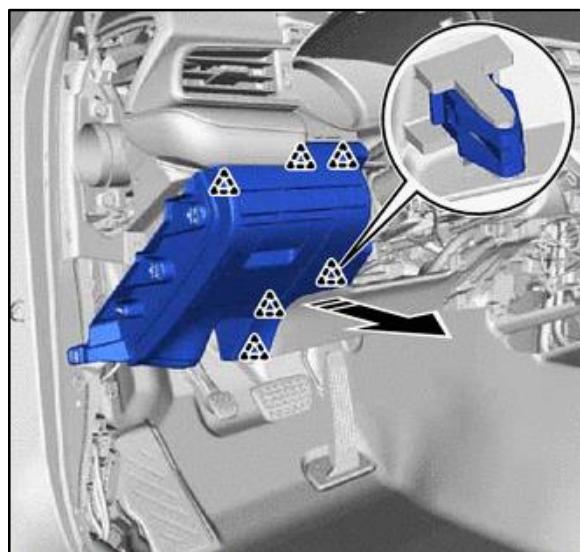
10. Disengage the claw and two guides to disconnect the hood lock control lever sub-assembly.

Figure 22.



11. Disengage the six clips to remove the No. 1 instrument panel sub-assembly.

Figure 23.



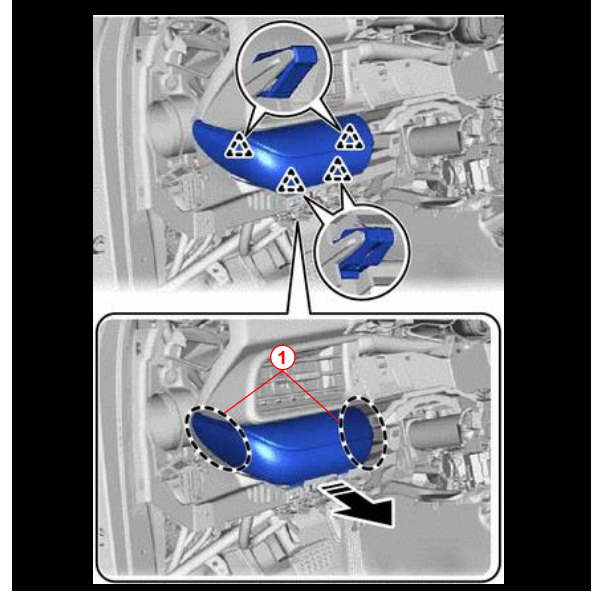
Instrument Panel Trim Reflection

Repair Procedure (continued)

Disassembly (continued)

12. Disengage the four clips to remove the No. 1 instrument panel garnish sub-assembly.

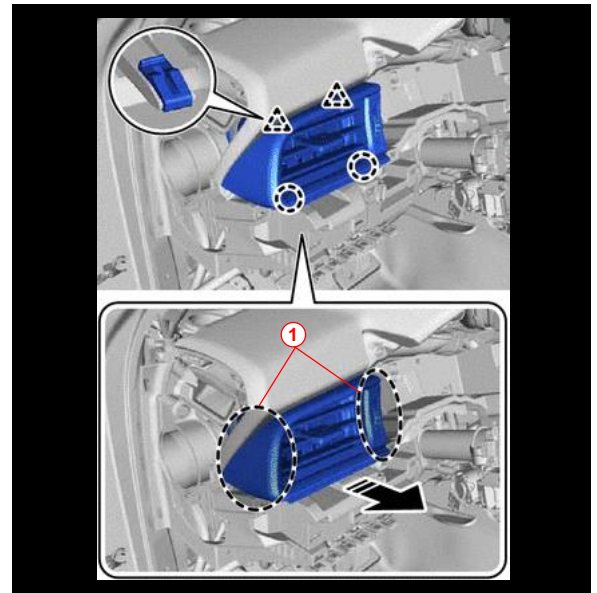
Figure 24.



1	Hand Placement Location
----------	--------------------------------

13. Disengage the two clips and claws to remove the No. 1 instrument panel register assembly.

Figure 25.



1	Hand Placement Location
----------	--------------------------------

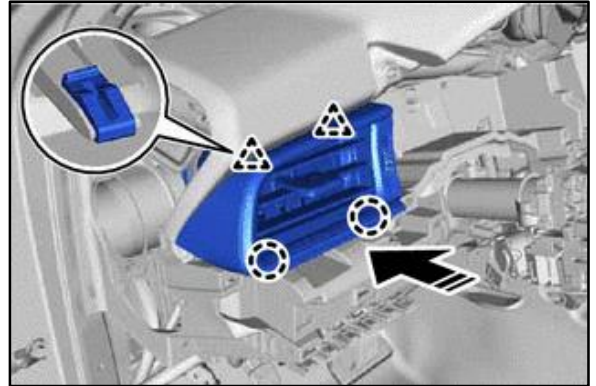
Instrument Panel Trim Reflection

Repair Procedure (continued)

Reassembly

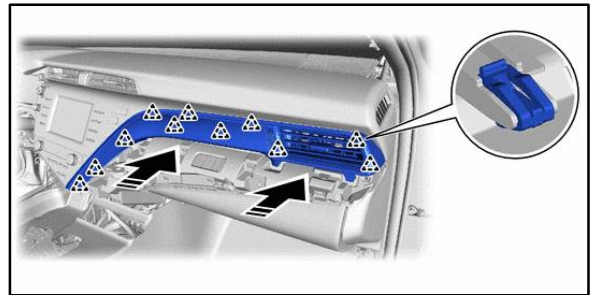
1. Engage the two clips and claws to install the NEW No. 1 instrument panel register assembly.

Figure 26.



2. Install the NEW No. 3 instrument panel register assembly.
 - A. If the vehicle is equipped with illumination, connect the connector.
 - B. Engage the 11 clips to install the No. 3 instrument panel register assembly.

Figure 27.



3. Reassemble the vehicle in reverse order of disassembly.
4. Confirm the condition has been reduced.