

# Instrument Panel Trim Reflection

**Service Category** Vehicle Interior

**Section** Interior Panels/Trim

**Market** USA

Toyota Supports ASE Certification

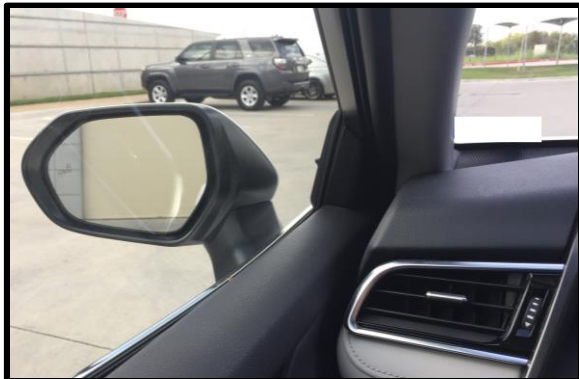
## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2018 - 2019	Camry, Camry HV	

## Introduction

Some 2018 – 2019 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. 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	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*	<a href="#">00002-06000-01</a>	1

\* Essential SST.

**NOTE**

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

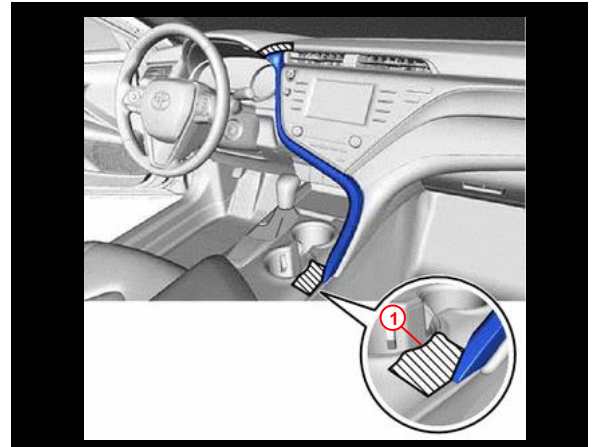
# Instrument Panel Trim Reflection

## Repair Procedure

### Disassembly

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

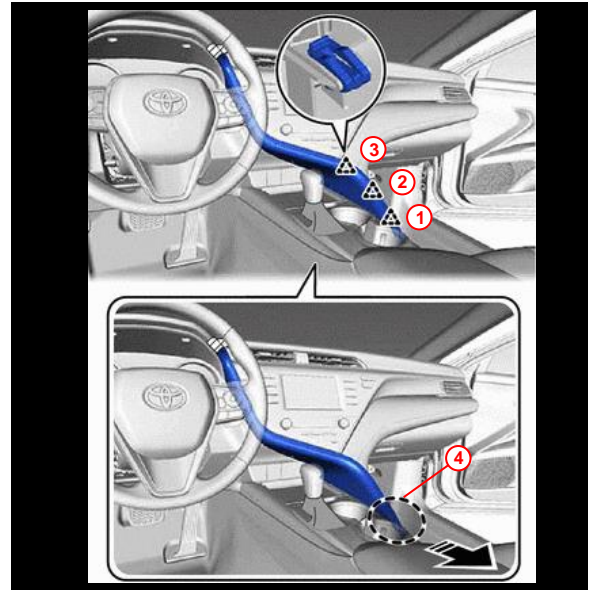
**Figure 4.**



<b>1</b>	<b>Protective Tape</b>
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- B. Disengage the three clips as shown in the figure.

**Figure 5.**



<b>1 - 3</b>	<b>Disengagement Order</b>
<b>4</b>	<b>Hand Placement Location</b>

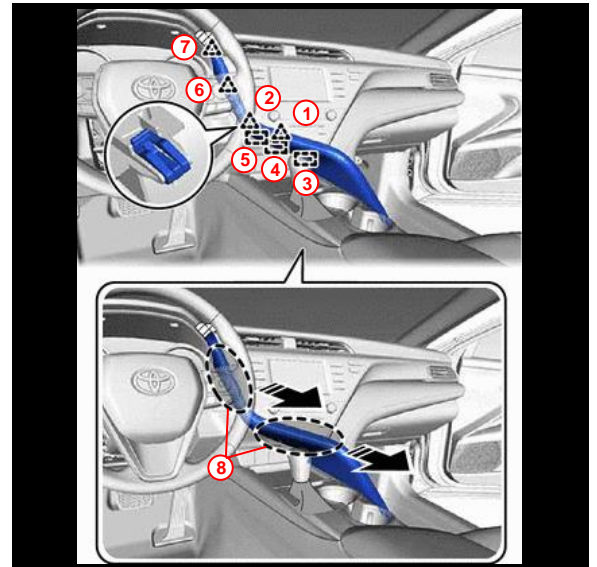
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

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

**Figure 6.**



<b>1 - 7</b>	<b>Disengagement Order</b>
<b>8</b>	<b>Hand Placement Location</b>

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

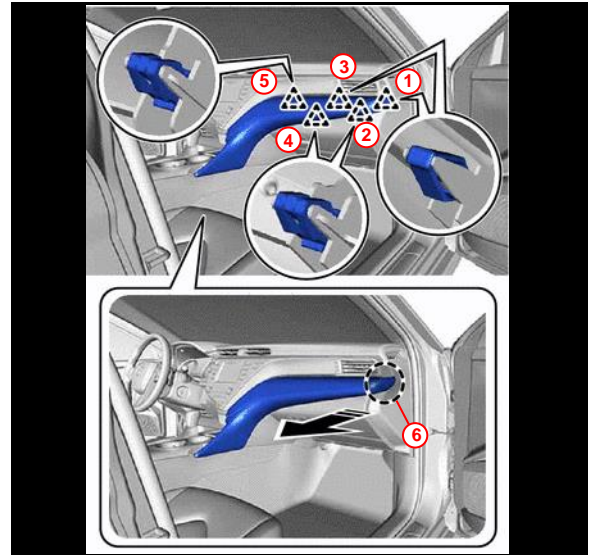
# Instrument Panel Trim Reflection

## Repair Procedure (continued)

### Disassembly (continued)

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

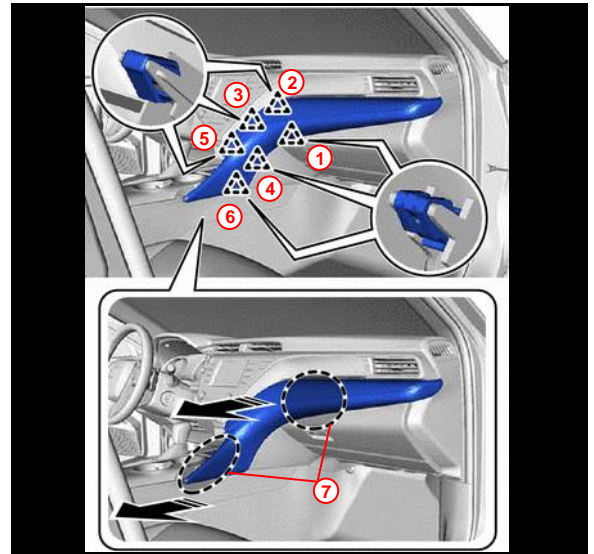
Figure 7.



1 - 5	Disengagement Order
6	Hand Placement Location

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

Figure 8.



1 - 6	Disengagement Order
7	Hand Placement Location

# Instrument Panel Trim Reflection

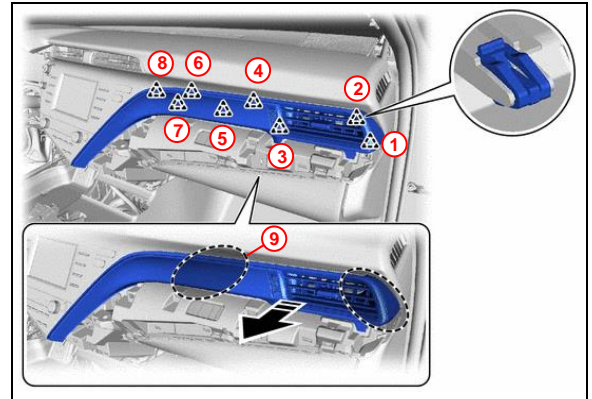
## Repair Procedure (continued)

### Disassembly (continued)

3. Remove the No. 3 instrument panel register assembly.

A. Disengage the eight clips as shown in the figure.

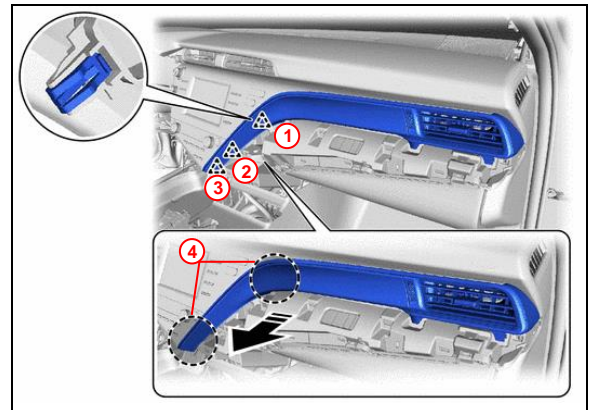
**Figure 9.**



<b>1 - 8</b>	<b>Disengagement Order</b>
<b>9</b>	<b>Hand Placement Location</b>

B. Disengage the three clips as shown in the figure to remove the No. 3 instrument panel register assembly.

**Figure 10.**



<b>1 - 3</b>	<b>Disengagement Order</b>
<b>4</b>	<b>Hand Placement Location</b>

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

## Instrument Panel Trim Reflection

### Repair Procedure (continued)

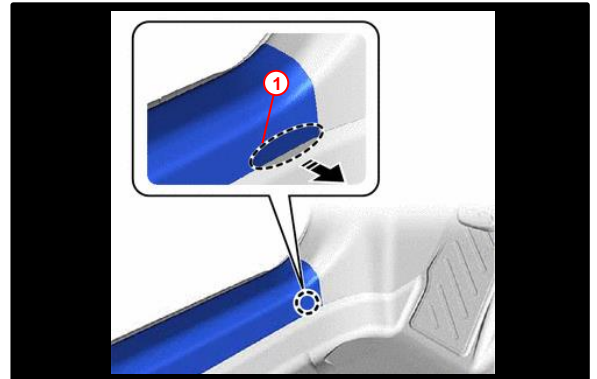
#### Disassembly (continued)

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

**HINT**

Use the same procedure for the front and rear sides.

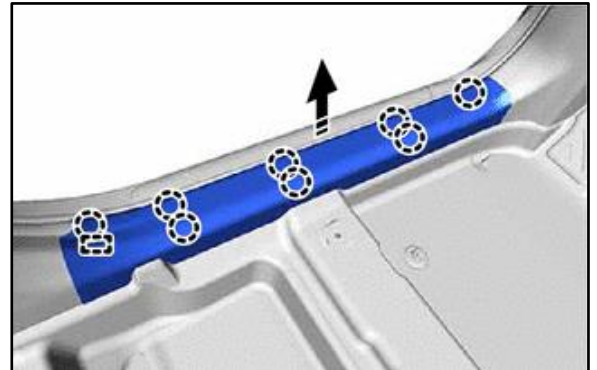
Figure 11.



<b>1</b>	<b>Hand Placement Location</b>
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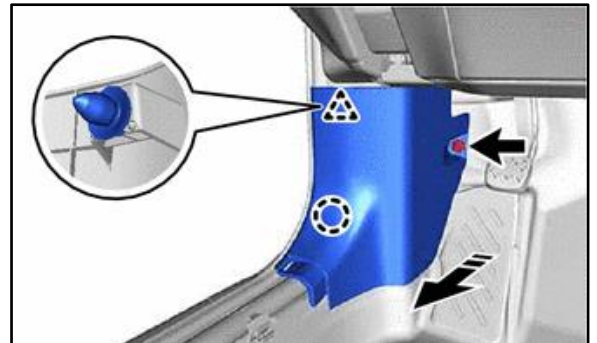
- B. Disengage the eight claws and one guide as shown in the figure to remove the front door scuff plate LH.

Figure 12.



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

Figure 13.



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



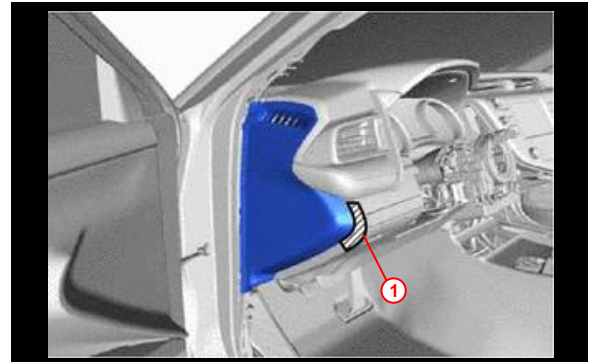
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

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

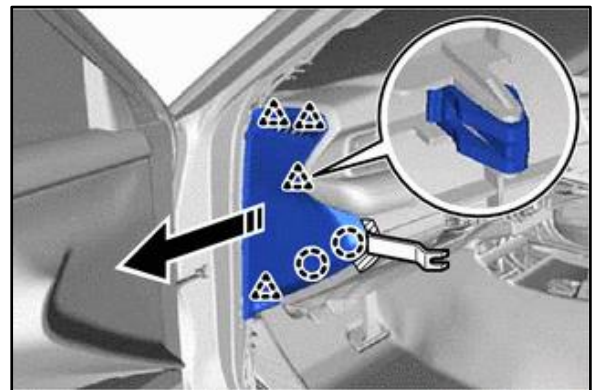
**Figure 14.**



<b>1</b>	<b>Protective Tape</b>
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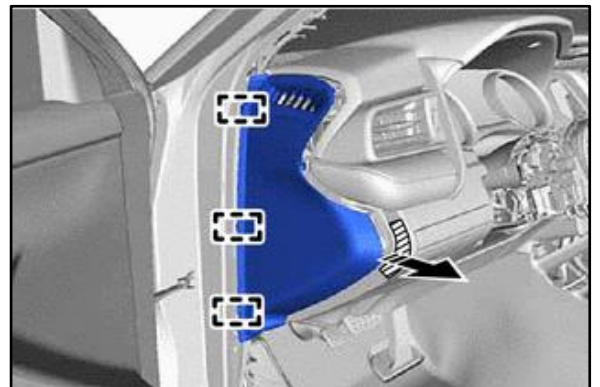
- B. Using a plastic pry tool, disengage the two claws and four clips as shown in the figure.

**Figure 15.**



- C. Disengage the three guides as shown in the figure to remove the instrument side panel LH.

**Figure 16.**



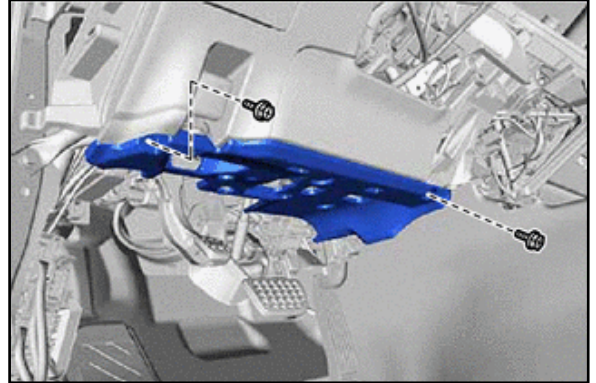
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

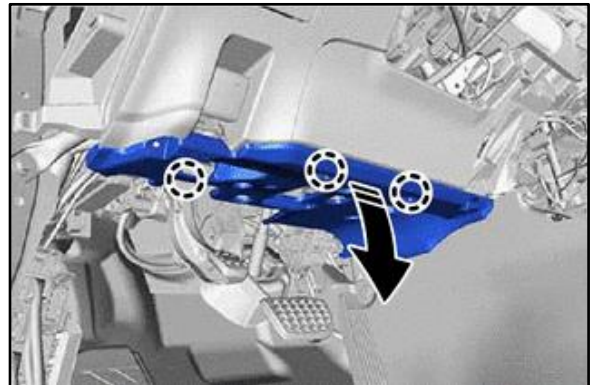
8. Remove the No. 1 instrument panel under cover sub-assembly.
  - A. Remove the two screws.

**Figure 17.**



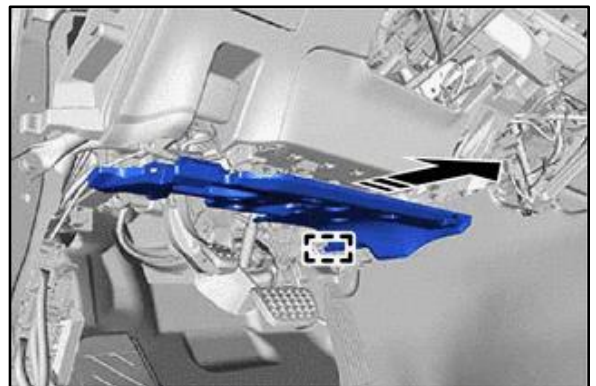
- B. Disengage the three claws as shown in the figure.

**Figure 18.**



- C. Disengage the guide as shown in the figure.

**Figure 19.**



- D. Disconnect the connector.

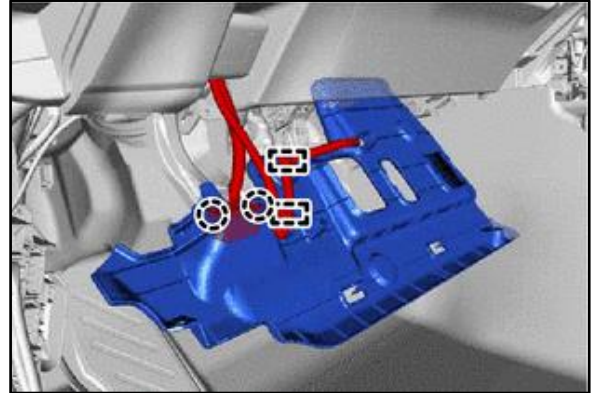
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

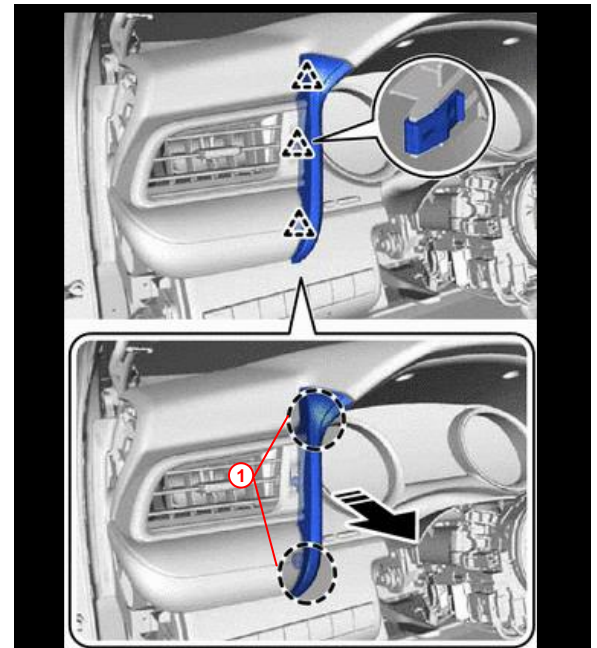
- E. Disengage the two claws as shown in the figure to disconnect the DLC3 connector.
- F. Disengage the two clamps as shown in the figure to remove the No. 1 instrument panel under cover sub-assembly.

**Figure 20.**



- 9. Disengage the three clips as shown in the figure to remove the No. 2 meter hood cluster.

**Figure 21.**



<b>1</b>	<b>Hand Placement Location</b>
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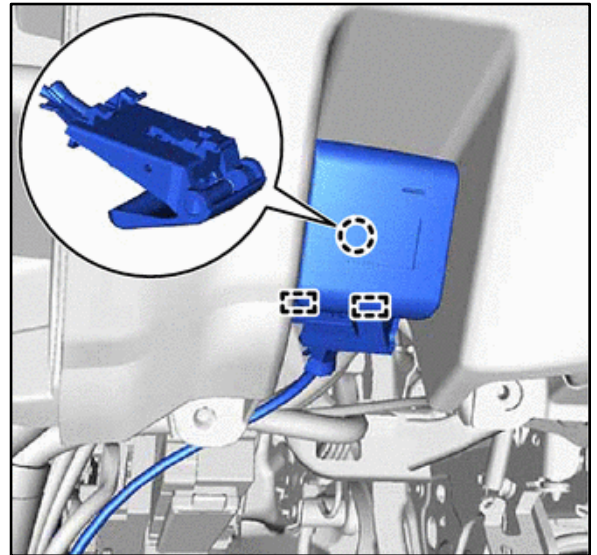
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

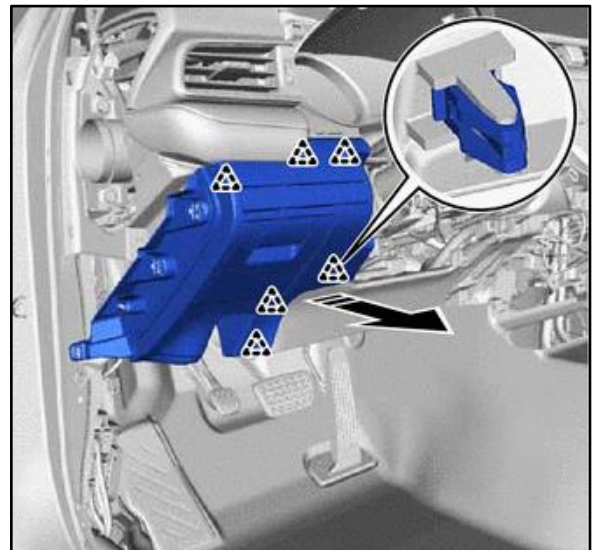
10. Disengage the claw and two guides as shown in the figure to disconnect the hood lock control lever sub-assembly.

**Figure 22.**



11. Disengage the six clips as shown in the figure to remove the No. 1 instrument panel sub-assembly.

**Figure 23.**



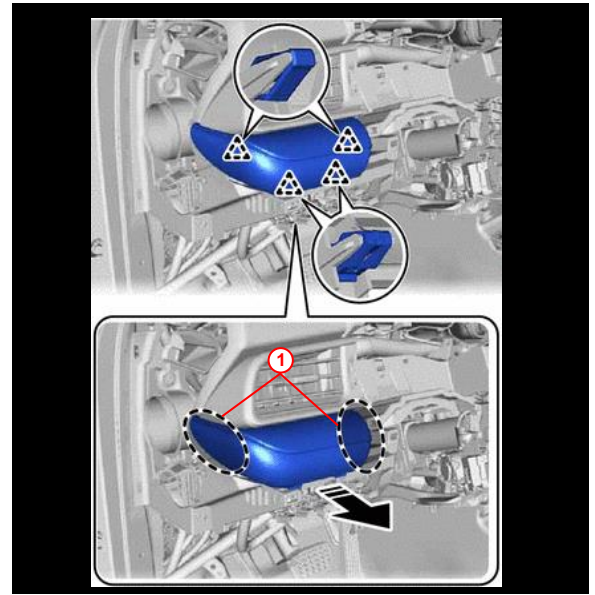
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Disassembly (continued)

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

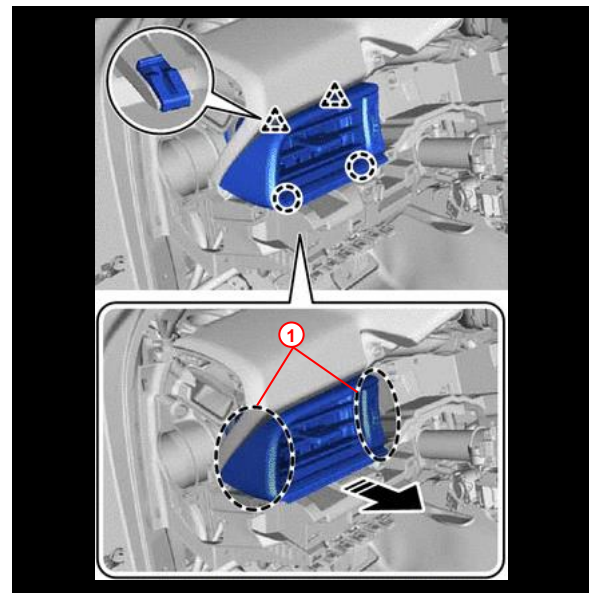
**Figure 24.**



<b>1</b>	<b>Hand Placement Location</b>
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13. Disengage the two clips and claws as shown in the figure to remove the No. 1 instrument panel register assembly.

**Figure 25.**



<b>1</b>	<b>Hand Placement Location</b>
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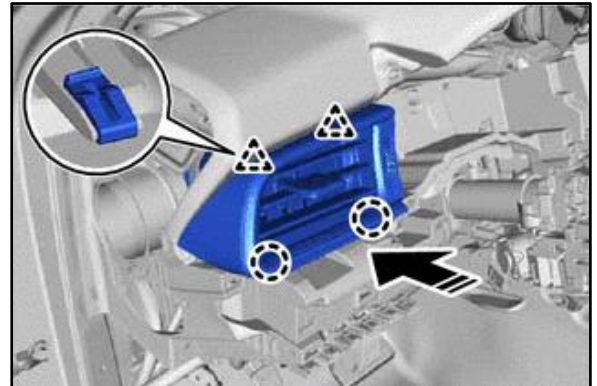
## Instrument Panel Trim Reflection

### Repair Procedure (continued)

#### Reassembly

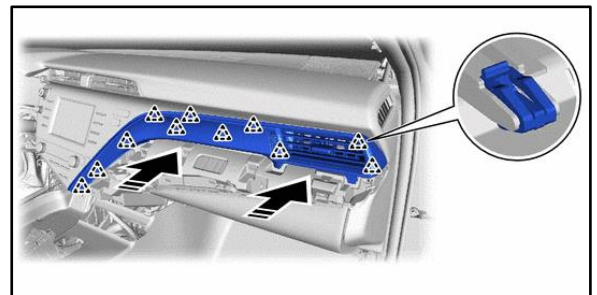
1. Engage the two clips and claws to install the NEW No. 1 instrument panel register assembly.

**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 is reduced.