

# Power Steering Light Illuminated for 20 Seconds After Vehicle Start

**Service Category** Vehicle Interior

**Section** Meter/Gauge/Display

**Market** USA

Toyota Supports  
 ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2015 - 2016	Camry	

## Introduction

Some 2015 – 2016 model year Camry vehicles produced at the SIA plant may exhibit an illuminated power steering light that stays on for 15 – 20 seconds before turning off after the engine starts. Follow the Repair Procedure in this bulletin to address this condition.

## Production Change Information

MODEL	PLANT	EFFECTIVE VIN
Camry	SIA	4T4*****

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
EL1719	R & R Junction Block Cover	0.8	82672-06243	72	71

### 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.

## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

### Parts Information

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
82672-06243	82672-06340	Fuse Cover Assembly	1

### Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Lance Cancelling Tool M	<a href="#">09991-00510</a>	1

**NOTE**

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

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
Techstream 2.0*	ADE	TS2UNIT	1
Techstream Lite		TSLITEPDLR01	
Techstream Lite (Green Cable)		TSLP2DLR01	

\* Essential SST.

**NOTE**

- Only ONE of the Techstream units listed above is required.
- Software version 13.00.022 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

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### Repair Procedure

1. Confirm the condition exists.
  - A. With the engine idling, turn ON the driver and passenger seat heater switches (ANY seat heater level position) and continue to idle for an additional 60 seconds.
  - B. Turn the I/G OFF and wait three seconds before restarting the engine.
  - C. Does the power steering light illuminate for 15 – 20 seconds before turning off AFTER the engine starts AND is there a delay in power steering assist?
    - **YES** — Continue to substep D.
    - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
  - D. With the engine idling, turn OFF the driver and passenger seat heater switches and continue to idle for an additional 60 seconds.
  - E. Turn the I/G OFF and wait three seconds before restarting the engine.
  - F. Does the power steering light turn OFF within the normal 2 – 3 seconds AND does the power steering assist operate immediately without a delay?
    - **YES** — Continue to step 2.
    - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
  
2. Disconnect the cable from negative (–) battery terminal.

**CAUTION**

Wait **AT LEAST 90 seconds AFTER** disconnecting the cable from the negative (–) battery terminal to disable the SRS system.

Refer to TIS, applicable model and model year Repair Manual:

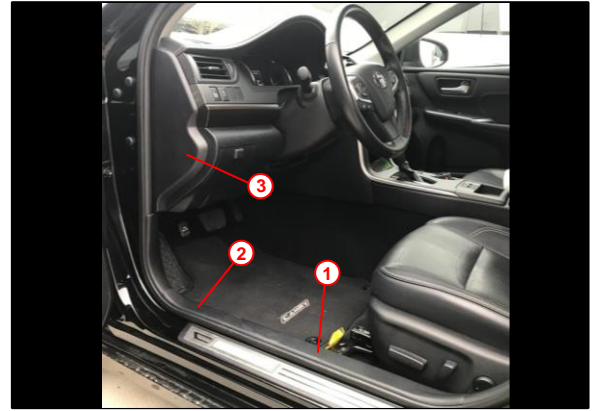
- [2015](#) / [2016](#) Camry:  
*General – Introduction – “Introduction: Repair Instruction: Precaution”*

## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

### Repair Procedure (continued)

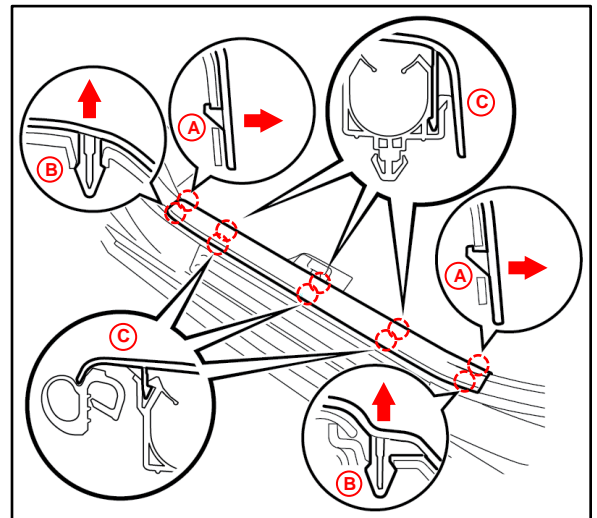
3. Remove the front door scuff plate LH.
  - A. Disengage the two claws (A) in the direction as shown.
  - B. Disengage the two claws (B) in the direction as shown.
  - C. Disengage the six claws (C) to remove the front door scuff plate LH.

**Figure 1.**



<b>1</b>	<b>Front Door Scuff Plate LH</b>
<b>2</b>	<b>Cowl Side Sub-assembly LH</b>
<b>3</b>	<b>Instrument Side Panel LH</b>

**Figure 2.**

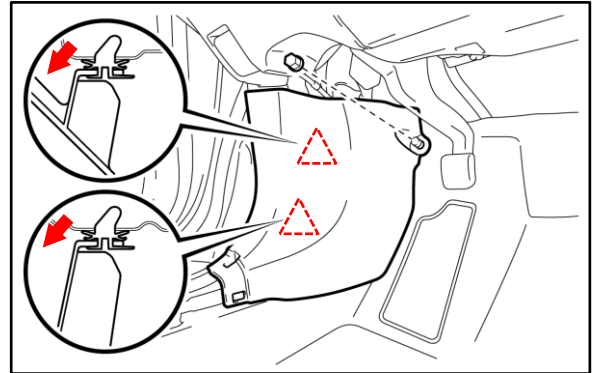


## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

### Repair Procedure (continued)

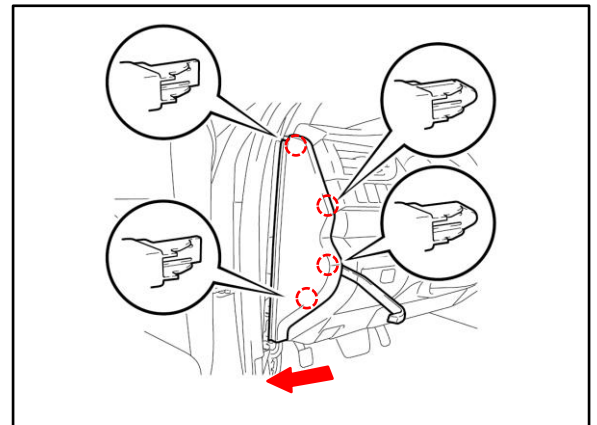
4. Remove the cowl side trim sub-assembly LH.
  - A. Remove the clip.
  - B. Disengage the two clips and remove the cowl side trim sub-assembly.

**Figure 3.**



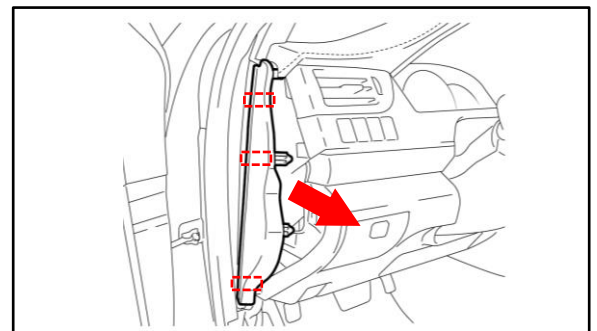
5. Remove the instrument side panel LH.
  - A. Disengage the four claws.

**Figure 4.**



- B. Disengage the three guides and remove the instrument side panel LH.

**Figure 5.**

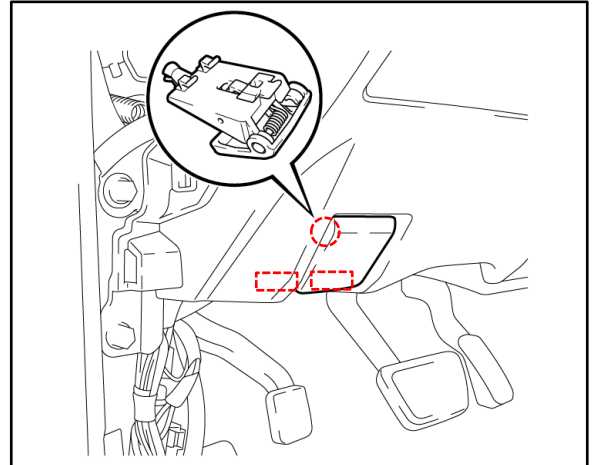




## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

### Repair Procedure (continued)

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

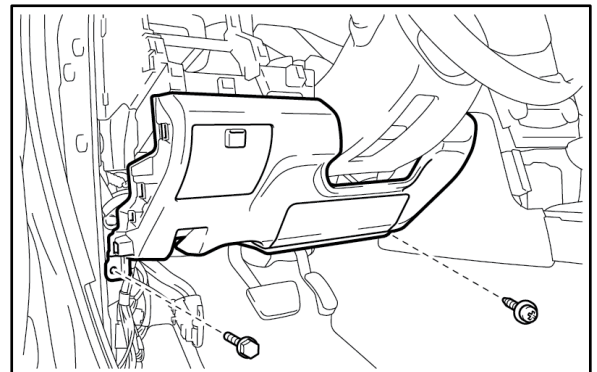
**Figure 6.**



	Claw
	Guide

7. Remove the lower No.1 instrument panel finish panel assembly.
  - A. Remove the bolt and screw as shown.

**Figure 7.**



## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

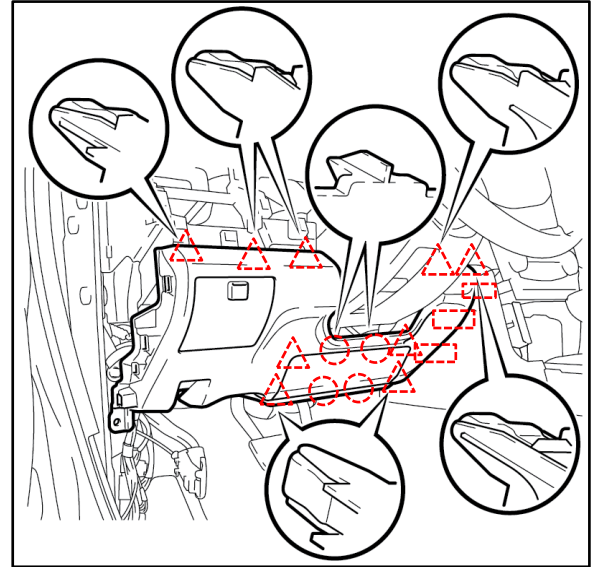
### Repair Procedure (continued)




- B. Disengage the four claws, nine clips, and three guides to remove the lower No. 1 instrument panel finish panel assembly.

**NOTE**

The knee air bag does NOT need to be removed.

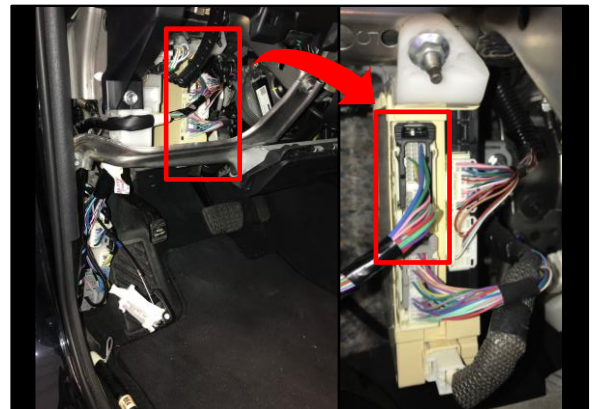
Figure 8.



	Claw
	Guide
	Clip

- 8. Remove the No.1 floor wire connector as shown.

Figure 9.

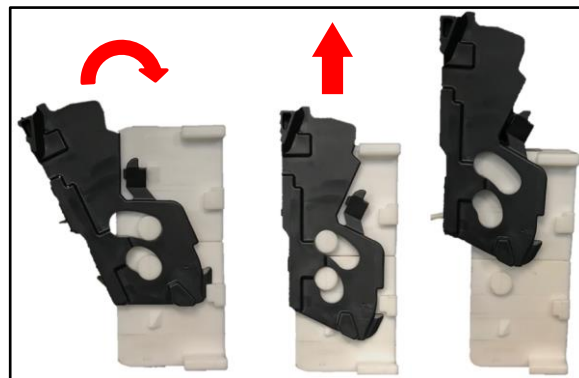


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### Repair Procedure (continued)

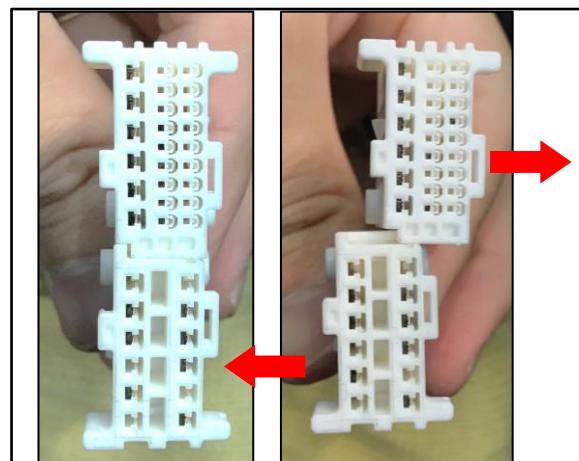
9. Disassemble the connector.
  - A. Remove the connector cover (black) as shown.

**Figure 10.**



- B. Separate the connector for ease of pin removal/insertion as shown.

**Figure 11.**





## Power Steering Light Illuminated for 20 Seconds After Vehicle Start

### Repair Procedure (continued)

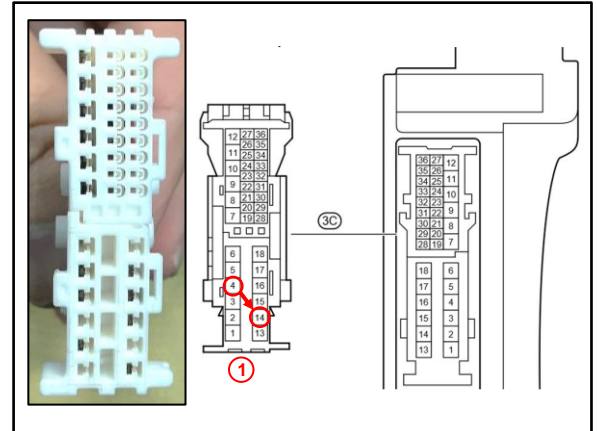
- Remove the red wire from Pin location 4 and place it into the empty cavity of Pin 14.

**NOTE**

- The red wire MUST be placed next to the violet wire in pin 13 (see Figure 13).
- Use the SST to remove the PIN.  
Refer to the video link below for PIN removal instructions:

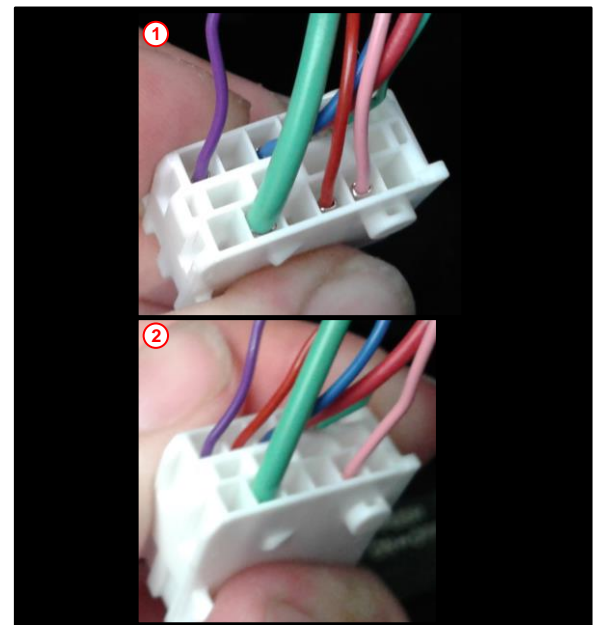
[1.55 mm Terminal Removal](#)

Figure 12.



1	From Floor Wire
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Figure 13.



1	Before
2	After

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## Repair Procedure (continued)

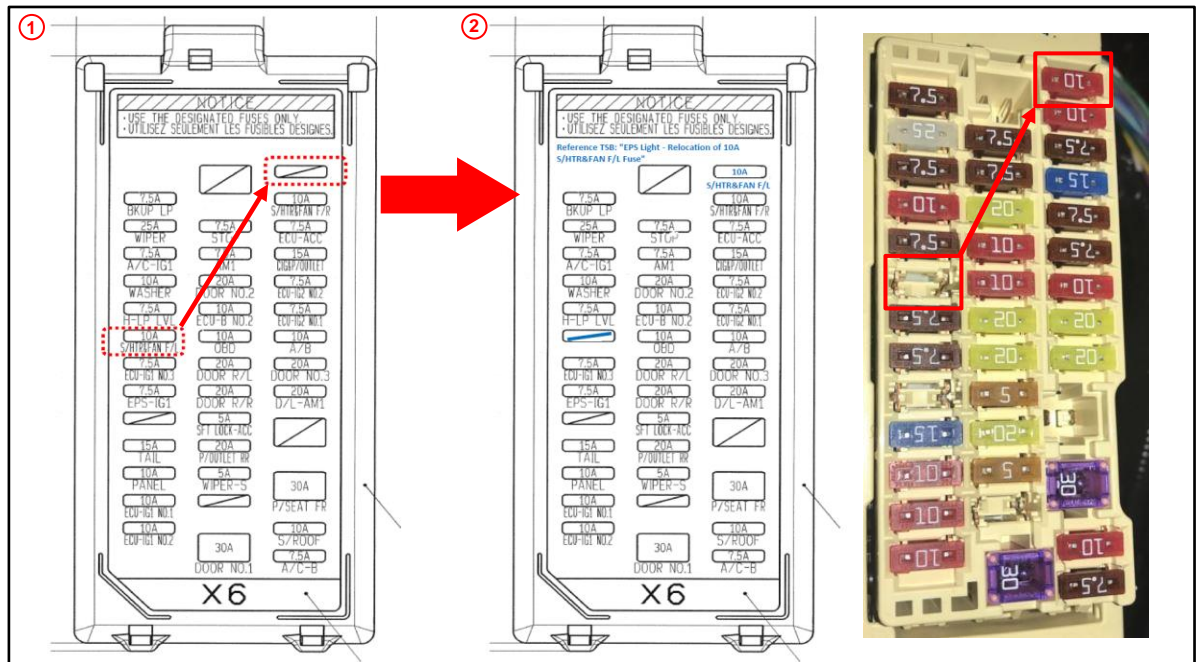
11. Replace the fuse location.
  - A. Remove the original fuse cover assembly as shown and discard.

Figure 14.



- B. Remove the 10A fuse, "S/HTR&FAN F/L" from the current location and move it to the NEW location as shown.

Figure 15.



<b>1</b>	<b>Original Fuse Cover</b>
<b>2</b>	<b>New Fuse Cover</b>

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### Repair Procedure (continued)

12. Install the NEW fuse cover assembly.
13. Reassemble the connector and connect the No.1 floor wire connector.
14. Install the lower No.1 instrument panel finish panel assembly.
  - A. Engage the four claws, nine clips, and three guides.
  - B. Install the lower No.1 instrument panel finish panel with the bolt and screw.
15. Engage the claw and two guides to connect the hood lock control lever sub-assembly.
16. Install the instrument side panel LH.
  - A. Engage the three guides.
  - B. Engage the four claws to install the instrument side panel LH.
17. Install the cowl side trim sub-assembly LH.
  - A. Engage the two clips.
  - B. Install the cowl side trim sub-assembly LH with the clip.
18. Engage the 10 claws to install the front door scuff plate LH.
19. Reconnect the battery.  
**Torque: 5.4 N\*m (55 kgf\*cm, 48 in\*lbf)**
20. Initialize ALL affected systems.  
Refer to TIS, applicable model and model year Repair Manual:
  - [2015](#) / [2016](#) Camry:  
*General – Introduction – “Introduction: Repair Instruction: Initialization”*
21. Confirm the condition is no longer present.