

Rear Window Sunshade Rises With No Switch Input

Service Category Vehicle Interior

Section Interior Panels/Trim

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2013 – 2014	Avalon, Avalon HV	

Introduction

Some 2013 – 2014 model year Avalon and Avalon HV vehicles equipped with a rear window sunshade may exhibit a condition in which the sunshade rises with no switch input in high ambient temperatures. Follow the Repair Procedure in this bulletin to address this condition.

Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Avalon	TMMK	4T1BK1EB#EU128233
Avalon HV		4T1BD1EB#EU034210

Parts Information

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
85911-07010	85911-07011	Relay, Rear Sunshade	1

Warranty Information

OP CODE	DESCRIPTION	TIME	OFB	T1	T2
EL1415	R & R Relay, Rear Sunshade	0.9	85911-07010	87	74

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.

Rear Window Sunshade Rises With No Switch Input

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Plastic Pry Tool Kit*	00002-06020-01	1

* Essential SST.

NOTE

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

Repair Procedure

1. Confirm that the customer experienced the sunshade rising with NO switch input under the following conditions:
 - Prior to the condition occurring, the vehicle was parked in the sun, in high ambient temperatures.
 - The sunshade was initially in the retracted position.
 - The condition occurred when the vehicle was shifted from Reverse to Park, or shifted from Reverse to Drive and accelerated to 9 mph (15 km/h).
2. Confirm that sunshade operation is normal at room temperature.

Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:

- [2013](#) / [2014](#) Avalon:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: Operation Check”
- [2013](#) / [2014](#) Avalon HV:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: Operation Check”

Rear Window Sunshade Rises With No Switch Input

Repair Procedure (Continued)

3. Remove and replace the Rear Sunshade Relay.

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

- 2013 Avalon:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: [Removal](#) / [Installation](#)”
- 2013 Avalon HV:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: [Removal](#) / [Installation](#)”
- 2014 Avalon:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: [Removal](#) / [Installation](#)”
- 2014 Avalon HV:
Vehicle Interior – Interior Panels / Trim – “Interior Panels/Trim: Rear Sunshade System: [Removal](#) / [Installation](#)”

4. Confirm normal operation of the rear window sunshade.