

Blind Spot Monitor Mirror Indicator Stays ON Without a Vehicle in the Detection Area

Service Category Audio/Visual/Telematics

Section Park Assist/Monitoring

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2021 - 2022	RAV4 Prime	

Introduction

Some 2021 – 2022 model year RAV4 Prime vehicles equipped with a Blind Spot Monitor (BSM) may exhibit a BSM outer mirror indicator that stays on without a vehicle in the detection area after being passed by a vehicle. Follow the Repair Procedure in this bulletin to address this condition.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
EL1937	Install Blind Spot Monitor Covers (Both Sides)	0.9	88162-42120	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.

Parts Information

PART NUMBER	PART NAME	QTY
88163-42020	Cover, Blind Spot Monitor RH	1
88173-42020	Cover, Blind Spot Monitor LH	1

Blind Spot Monitor Mirror Indicator Stays ON Without a Vehicle in the Detection Area

Repair Procedure

1. Confirm the condition exists.

Does the BSM mirror indicator stay ON without a vehicle in the detection area AFTER being passed by a vehicle?

- **YES** — Continue to step 2.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

2. Remove the rear bumper.

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

- [2021 / 2022 RAV4 Prime](#):
Vehicle Exterior – Exterior Panels/Trim – “Exterior Panels / Trim: Rear Bumper: Removal”

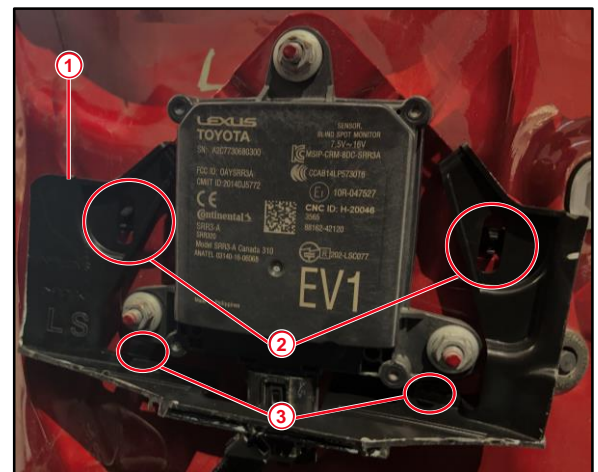
3. Install the left and right blind spot monitor covers.

- A. Insert the lower cover guides behind the bottom of the sensor bracket and position the cover to align the cover clips with the bracket holes.
- B. Push the cover toward the bracket and fit the cover clips into the bracket holes.

HINT

Ensure the covers are clipped in place securely.

Left Side Blind Spot Monitor



1	Blind Spot Monitor Cover
2	Cover Clip Location
3	Lower Cover Guide Location

4. Reinstall the rear bumper cover.

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

- [2021 – 2022 RAV4 Prime](#):
Vehicle Exterior – Exterior Panels/Trim – “Exterior Panels / Trim: Rear Bumper: Installation”

NOTE

Some systems may require initialization or calibration AFTER reconnecting the battery terminal. Follow ALL Repair Manual steps for bumper installation.

5. Test-drive the vehicle and confirm normal BSM operation.