

# Trailer Driving Assist Active Message Displayed Without a Trailer Connected

**Service Category** Audio/Visual/Telematics

**Section** Park Assist/Monitoring

**Market** USA

Toyota Supports  
 ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2024	Tacoma, Tacoma HV	

### REVISION NOTICE

April 16, 2025 Rev1:

- **Applicability has been updated to include 2024 model year Tacoma Hybrid vehicles.**
- **The Warranty Information, Required Tools & Equipment, Calibration Information, and Repair Procedure sections have been updated.**

**Any previous printed versions of this bulletin should be discarded.**

## Introduction

Some 2024 Tacoma and Tacoma Hybrid vehicles equipped with a Blind Spot Monitor (BSM) may exhibit a condition where the Trailer Driving Assist Active message is displayed without a trailer connected. The BSM software has been updated. Follow the Repair Procedure in this bulletin to address this condition.

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
EL2428	Reprogram Blind Spot Monitor Sensors	1.1	88162-AK0##*	87	74

\*Warranty claim MUST be submitted with the correct 10-digit OFF. Choose the correct OFF for the vehicle being repaired by searching for the parts in the Electronic Parts Catalog using the VIN filter.

### 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.**

## Trailer Driving Assist Active Message Displayed Without a Trailer Connected

### Parts Information

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
88162-AK020	88162-AK021	Sensor, Blind Spot Monitor, RH	–

**NOTE**  
The BSM sensors should NOT be replaced as part of the Repair Procedure.

### Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
DCA-8000 Battery Diagnostic Tool*	<a href="#">DCA-8000P T</a>	1

\*Essential SST.

**NOTE**  
Additional SSTs may be ordered by calling 1-800-368-6787 by visiting *Home – Service Resources – Toyota Special Service Tools (SSTs)*.

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

\*Essential SST.

**NOTE**

- Only ONE of the Techstream units listed above is required.
- GTS+ Software version 2025.01.005.02 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787 or by visiting *TIS – Diagnostics – Tools & Equipment – Techstream Order Portal*.
- Use Techstream or an approved J2534 interface to perform flash reprogramming updates. Visit [techinfo.toyota.com](http://techinfo.toyota.com) for more information regarding J2534 reprogramming.

## Trailer Driving Assist Active Message Displayed Without a Trailer Connected

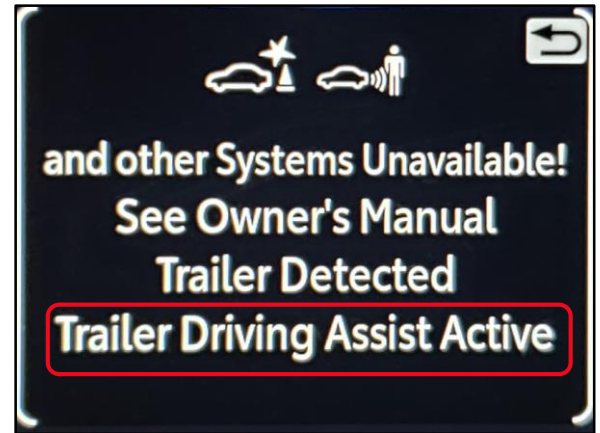
### Calibration Information

BLIND SPOT MONITOR SENSOR	CALIBRATION ID	
	PREVIOUS	NEW
Blind Spot Monitor "A"	8816FAK02202	<a href="#">8816FAK02302 / 8816FAK02301</a>
Blind Spot Monitor "B"	8816FAK02201	

### Repair Procedure

1. Confirm the condition exists.  
 Is the Trailer Driving Assist Active message displayed without a trailer connected, as shown in Figure 1?
  - **YES** — Continue to step 2.
  - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

**Figure 1.**



2. Use GTS+ to confirm the BSM sensor calibrations.  
 Are the calibration IDs for the BSM sensors shown as 8816FAK02201 and 8816FAK02202?
  - **YES** — Continue to step 3
  - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

## Trailer Driving Assist Active Message Displayed Without a Trailer Connected

---

### Repair Procedure (continued)

- Flash reprogram the BSM sensors.

#### NOTE

- The battery diagnostic tool MUST be used in Power Supply Mode to maintain battery voltage at 13.5V while flash reprogramming the vehicle.
- For details on how to use the battery diagnostic tool, refer to the [DCA-8000 Instruction Manual](#) located at *TIS – Diagnostics – Tools & Equipment – Battery Diagnostics*.

Follow the procedures outlined in [T-SB-0021-25](#), *GTS+ ECU Flash Reprogramming With Security Signature*, and flash reprogram BOTH BSM sensors with the NEW calibration file update.

- Using GTS+, perform a Health Check and clear ANY stored DTCs.
- Confirm the condition is no longer present.  
The Trailer Driving Assist Active message will either:
  - No longer be displayed.OR
  - Need to be cleared by selecting YES on the “No Trailer Detected” pop up message after moving forward at a speed greater than 6 mph (10 km/h) for at least 10 seconds.