

Engine Oil Level Low Warning Message on MID

Service Category Engine/Hybrid System

Section Lubrication

Market USA and Mexico

Toyota Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2025	Camry HV	

Introduction

Some 2025 model year Camry Hybrid vehicles may display an “Engine Oil Level Low” warning message on the Multi-information Display (MID) and/or the head unit. This condition occurs despite the gauge showing an adequate oil level. No Diagnostic Trouble Codes (DTCs) are associated with this condition. Follow the Repair Procedure in this bulletin to address this condition.

Figure 1.



Engine Oil Level Low Warning Message on MID

Production Change Information

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

MODEL	PLANT	ENGINE	PRODUCTION CHANGE EFFECTIVE VIN
Camry HV	TMMK (Line 1)	A25A-FXS	4T1DAACK#SU102643
			4T1DBADK#SU018376
	TMMK (Line 2)		4T1DAACK#SU576829
			4T1DBADK#SU523201

Warranty Information

For USA Market

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EG2502	R & R Camshaft Housing Sub-assy	15.2	11103-F0060	8C	43

APPLICABLE WARRANTY

- This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 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.

For Mexico Market

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EG2502	R & R Camshaft Housing Sub-assy	15.2	11103-F0060	8C	43

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 60,000 kilometers, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

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Parts Information

PART NUMBER	PART NAME	QTY
11103-F0060	Housing Sub-assy, Camshaft	1
90311-A0033	Crankshaft Seal	1
11159-31040	Gasket, Camshaft Bearing Cap Oil Hole	1
00279-08QTE	0W-08 Motor Oil	4.5 qt. (4.3 lt.)
90915-YZZN1	Filter Sub-assy, Oil	1
00295-00103	FIPG Oil Pan	1

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Torque Wrench Adapter	09961-01270*	1

*Essential SST.

NOTE

Additional SSTs may be ordered by calling 1-800-368-6787 (USA) or 01-800-504-5330 (Mexico) or 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 (USA) or 01-55-50103041 (Mexico) or by visiting *TIS – Diagnostics – Tools & Equipment – Techstream Order Portal*.

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Repair Procedure

1. Confirm the condition.

Does the vehicle display an “Engine Oil Level Low” warning message on the MID and/or the head unit despite the gauge showing an adequate oil level?

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

2. Connect GTS+ to the vehicle.

3. Turn the ignition ON and go to Data List.

4. Search for the parameter titled “Total Oil Level Warning Light Counter.”

Is the value greater than 0?

- **YES** — Continue to step 5.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

NOTE

- The “Total Oil Level Warning Light Counter” is an accumulated count of the total of times the warning message has been displayed; it does not reset every key cycle.
- If the Engine Control Module (ECM) history was recently cleared, or if the ECM was recently reset or replaced, this counter may be reset back to zero.
- The vehicle needs to be driven again to confirm the warning message and for the warning light counter to begin counting.

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Repair Procedure (continued)

5. Replace the camshaft housing sub-assy.

- A. Remove the old camshaft housing sub-assy.

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

- [2025](#) Camry HV:

Engine / Hybrid System – A25A-FXS (Engine Mechanical) – Engine Unit – Disassembly

NOTE

Perform ONLY steps 24 – 46.

- B. Install the NEW camshaft housing sub-assy.

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

- [2025](#) Camry HV:

Engine / Hybrid System – A25A-FXS (Engine Mechanical) – Engine Unit – Reassembly

NOTE

Perform ONLY steps 21 – 46.

6. Replace the engine oil and oil filter.

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

- [2025](#) Camry HV:

General – Maintenance – A25A-FXS Oil and Oil Filter – Replacement

7. Confirm the condition is no longer present.