

Elapsed Time After Start Does Not Update

Service

Category Vehicle Interior

Section Meter/Gauge/Display

Market USA and Mexico



Applicability

YEAR(S) MODEL(S)		ADDITIONAL INFORMATION	
2020	Tacoma		

Introduction

Some 2020 model year Tacoma vehicles may exhibit a condition in which the Elapsed Time After Start does not update in the Trip Information menu on the head unit. The combination meter ECU logic has been modified to reduce the possibility of this condition. Follow the Repair Procedure in this bulletin to address this condition.

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Warranty Information

For USA Market

OP CODE	P CODE DESCRIPTION		OFP	T1	T2
800279	Reprogram the Combination Meter ECU		83800-04###*	87	74

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

APPLICABLE WARRANTY (USA)

- 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.

For Mexico Market

OP CODE	E DESCRIPTION		OFP	T1	T2
800279	Reprogram the Combination Meter ECU	1.2	83800-04###*	87	74

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

APPLICABLE WARRANTY (MEXICO)

- 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

For USA Market

PART NUMBER	PART NAME	ОТУ	
PREVIOUS	NEW	PART NAME	QTY
83800-04M90, 83800-04M91, 83800-04M92	83800-04M93		
83800-04N40, 83800-04N41, 83800-04N42	83800-04N43		
83800-04N60, 83800-04N61, 83800-04N62	83800-04N63		
83800-04P10, 83800-04P11, 83800-04P12	83800-04P13		
83800-04P20, 83800-04P21, 83800-04P22	83800-04P23	Meter Assy, Combination	_
83800-04P50, 83800-04P51, 83800-04P52	83800-04P53		
83800-04P60, 83800-04P61, 83800-04P62	83800-04P63		
83800-04P70, 83800-04P71, 83800-04P72	83800-04P73		
83800-04P810, 83800-04P81, 83800-04P82	83800-04P83		

NOTE

The Combination Meter Assembly should NOT be replaced as part of the Repair Procedure.

For Mexico Market

PART NUMBER	DARTNAME	QTY	
PREVIOUS	NEW	PART NAME	
83800-04N50, 83800-04N51, 83800-04N52	83800-04N53		
83800-04N70, 83800-04N71, 83800-04N72	83800-04N73		
83800-04N80, 83800-04N81, 83800-04N82	83800-04N83		
83800-04P30, 83800-04P31, 83800-04P32	83800-04P33		
83800-04P40, 83800-04P41, 83800-04P42	83800-04P43	Meter Assy, Combination	_
83800-04P90, 83800-04P91, 83800-04P92	83800-04P93		
83800-04Q00, 83800-04Q01, 83800-04Q02	83800-04Q03		
83800-04Q10, 83800-04Q11, 83800-04Q12	83800-04Q13		
83800-04Q20, 83800-04Q21, 83800-04Q22	83800-04Q23		

NOTE

The Combination Meter Assembly should NOT be replaced as part of the Repair Procedure.

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Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY	
Techstream ADVI*		TSADVUNIT		
Techstream 2.0	۸۵۶	TS2UNIT		
Techstream Lite	ADE	TSLITEPDLR01	1	
Techstream Lite (Green Cable)	1	TSLP2DLR01		

^{*}Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- Software version 17.00.020 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).
- Use Techstream or an approved J2534 interface to perform flash reprogramming updates. Visit <u>techinfo.toyota.com</u> for more information regarding J2534 reprogramming.

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Battery Diagnostic Tool*	DCA-8000P T	1

^{*}Essential SST.

NOTE

Additional SSTs may be ordered by calling 1-800-933-8335 (USA) or 01-800-504-5330 (Mexico).

Calibration Information

MODEL	MODEL VEAD	CALIBRATION ID		
MODEL MODEL YEAR		PREVIOUS	NEW	
Tacoma	2020	8380004N0001	8380004N0101	

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Repair Procedure

- Confirm the condition exists.
 - A. Does the Elapsed Time After Start NOT update in the Trip Information menu on the head unit as shown in Figure 1?
 - YES Continue to substep B.
 - NO This bulletin does NOT apply.
 Continue diagnosis using the applicable Repair Manual.
 - B. Confirm the combination meter calibration.
 - (1) Use Techstream to confirm if the combination meter has been updated.
 - (2) Is the calibration ID of the combination meter listed in Techstream 8380004N0001?
 - YES Continue to step 2.
 - NO This bulletin does NOT apply.
 Continue diagnosis using the applicable Repair Manual.

Figure 1.



2. Reflash the combination meter.

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 <u>DCA-8000 Instruction Manual</u> located at *TIS Diagnostics Tools & Equipment Battery Diagnostics*.

Follow the procedures outlined in <u>T-SB-0134-16</u> (USA) or <u>T-SB-0165-19</u> (Mexico), *Techstream ECU Flash Reprogramming Procedure*, and flash the combination meter with the NEW calibration file update.

- 3. Using Techstream, perform a Health Check to confirm if the combination meter calibration has been updated and clear ANY stored DTCs.
- 4. Confirm the condition no longer exists.