



TECHNICAL SERVICE BULLETIN

Classification: EL23-018	Reference: NTB23-058	Date: July 19, 2023
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DTE INACCURATE WHEN FILLING FUEL TANK FROM 3/4 TO CAPACITY

APPLIED VEHICLES: 2023 Frontier (D41)
APPLIED DATES: Built on or before June 16, 2023

IF YOU CONFIRM

The customer states that the Distance to Empty (DTE) does not accurately represent the correct DTE, when the fuel tank is at $\frac{3}{4}$ full and then filled to capacity.

ACTION

Replace the Combination Meter.

IMPORTANT: The purpose of **ACTION** (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire **SERVICE PROCEDURE** as it contains information that is essential to successfully completing this repair.

Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, **DO NOT** assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

SERVICE PROCEDURE

1. Order a new Combination Meter by VIN through Model Electronics.
 - See **PARTS INFORMATION** below.
2. Install the new Combination Meter into the vehicle.
 - Refer to the ESM: **DRIVER INFORMATION & MULTIMEDIA > METER, WARNING LAMP & INDICATOR > REMOVAL AND INSTALLATION > COMBINATION METER > Removal and Installation**

IMPORTANT:

- Do not swap Combination Meters between vehicles for any reason.
 - When replacing the Combination Meter, always replace it with a new one.
 - The functions controlled by the Combination Meter will not operate properly if reused from another vehicle.
- When replacing the Combination Meter, perform "**ADDITIONAL SERVICE WHEN REPLACING COMBINATION METER**".
- Do not damage the display.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Combination Meter	(1)	1

- (1) Order Combination Meter through Model Electronics (www.modelelectronics.com) as part of your normal business practice. Provide requested information to ensure the new Combination Meter (odometer) has the correct mileage.

CLAIMS INFORMATION

Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace Combination Meter	(1)	RB10AA	ZE	32	(2)

- (1) Reference the electronic parts catalog and use the Combination Meter Assembly as the Primary Failed Part (**PFP**).
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (**FRT**).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
July 19, 2023	NTB23-058	Original bulletin published

