



Technical Service BULLETIN

December 24, 1999

Title:

FUEL GAUGE HORIZONTAL CALIBRATION PROCEDURE

Models:

'99 & '00 4Runner

ELECTRICAL
EL010-99

Introduction When replacing the meter circuit plate (or) inclination sensor, you must perform the following calibration procedure to ensure proper operation of the Fuel Gauge. This procedure supplements the diagnostic steps for the combination meter. Reference the Repair Manual pages BE-38 through BE-54.

Applicable Vehicles

- **1999 and 2000 model year 4Runner.**

Repair Procedure

1. After replacing the meter circuit plate or inclination sensor, move the vehicle to a level location. (A surface with an inclination no greater than $\pm 0.5^\circ$ is the target flatness.)
2. With the ignition switch in the "OFF" position, press and hold the trip reset button.
3. Continue pressing the trip reset button while turning the ignition switch to the "ON" position.
4. Within 5 seconds of turning the ignition switch "ON", release the trip switch, press the trip switch 3 times, and on the third press hold the switch for 5 seconds. The buzzer will sound for 1 second at 800 HZ.
5. After the buzzer stops, release the trip switch.
6. Press the trip switch one more time and hold for 5 seconds. Once more, the buzzer will sound for 1 second at 800 HZ.
7. The calibration process is completed.

NOTE:

If in the operation of step 6, the buzzer sounds higher than that of step 5, turn the ignition switch to "OFF" position and repeat the setting procedure from step 2.

Warranty Information

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
N/A	Not Applicable to Warranty	—	—	—	—

