

# PRODEMAND

YMMS: 1994 Toyota [REDACTED]  
Engine: [REDACTED]  
VIN:

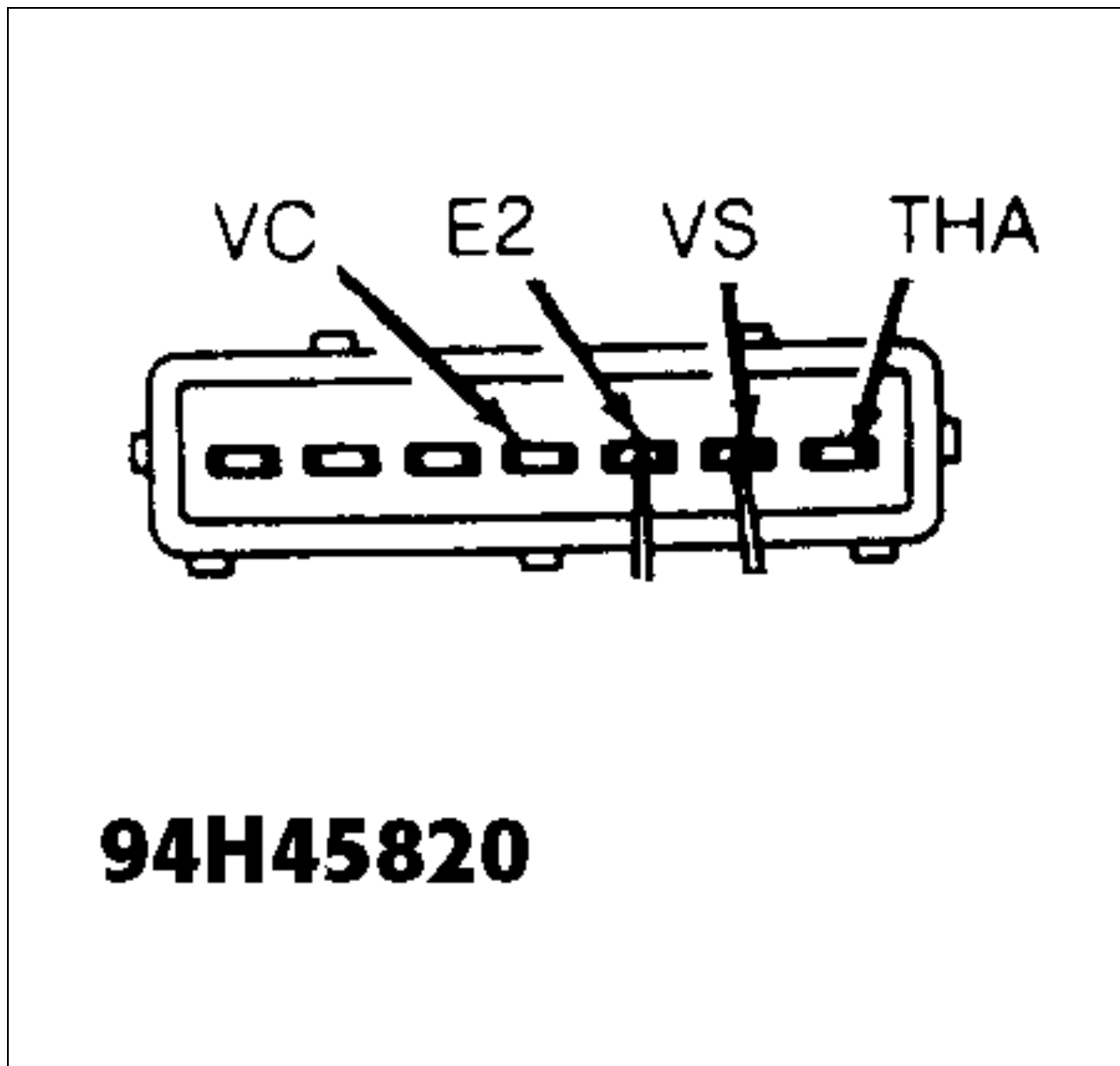
Feb 18, 2022  
License:  
Odometer:

## AIRFLOW METER

**NOTE:** *Airflow meter may be referred to as Volume Airflow (VAF) meter or Mass Airflow (MAF) meter.*

1. Turn ignition off. Disconnect electrical connector from airflow meter. Note airflow meter terminal identification. See Fig 1.
2. Using ohmmeter, measure resistance between specified terminals. See AIRFLOW METER RESISTANCE SPECIFICATIONS table. Replace airflow meter if resistance is not within specification.

Fig 1: Identifying Airflow Meter Terminals



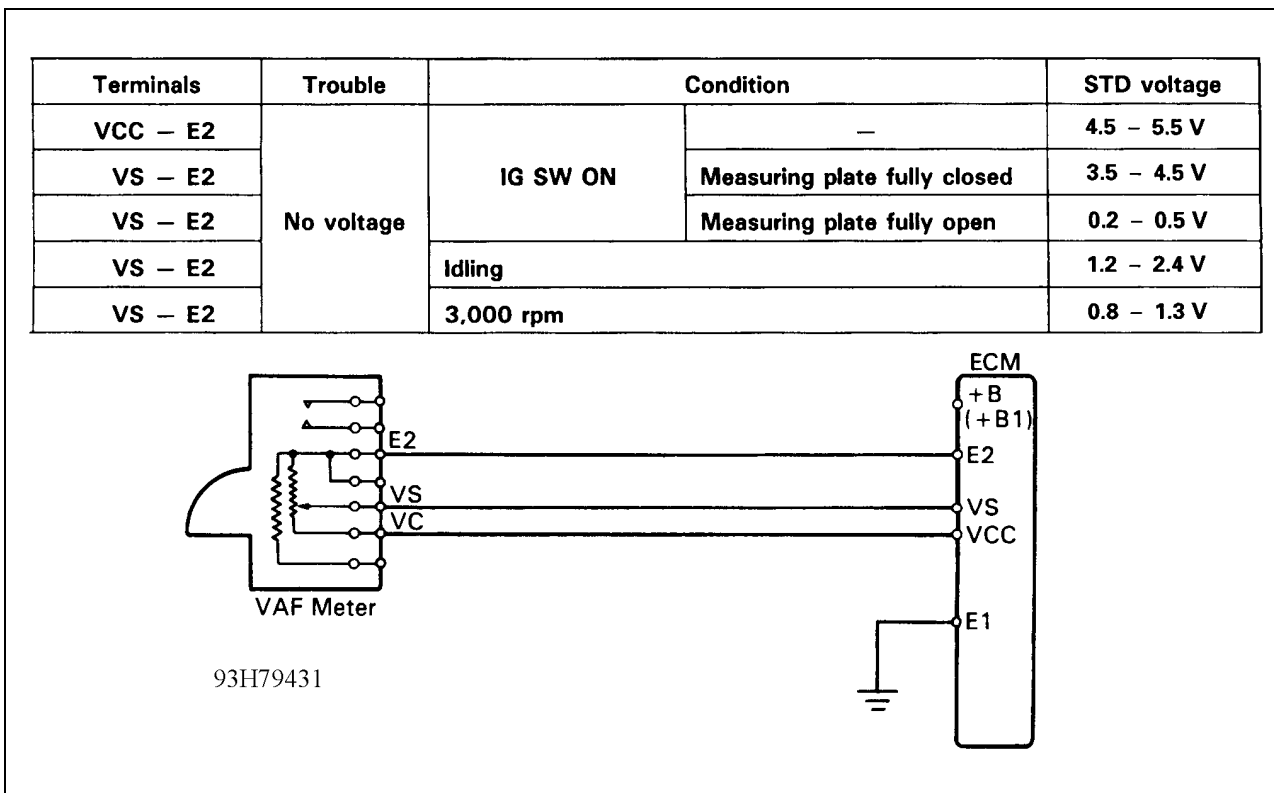
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## AIRFLOW METER RESISTANCE SPECIFICATIONS

Application & Terminals	Ohms
E2-VC	200-400
E2-THA	
-4°F (20°C)	10,000-20,000
32°F (0°C)	4000-7000
68°F (20°C)	2000-3000
104°F (40°C)	900-1300
140°F (60°C)	400-700
E2-VS	
Measuring Plate Fully Closed	200-600
Measuring Plate Fully Opened	20-1200

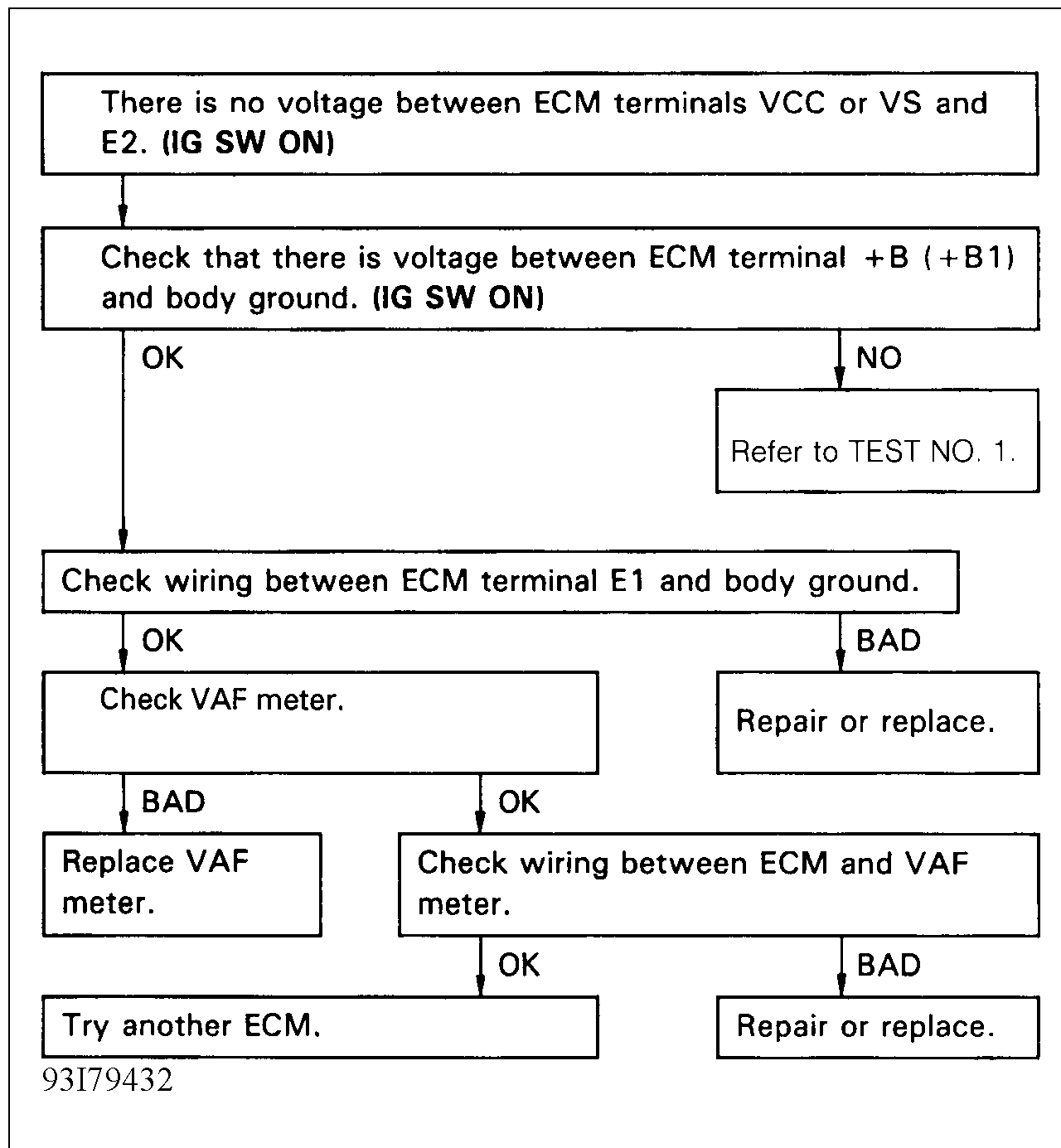
## DTC 31, 32 - AIRFLOW METER SIGNAL CIRCUIT

Fig 2: DTC 31, 32 - Schematic



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### Fig 3: DTC 31, 32 - Diagnostic Flowchart



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