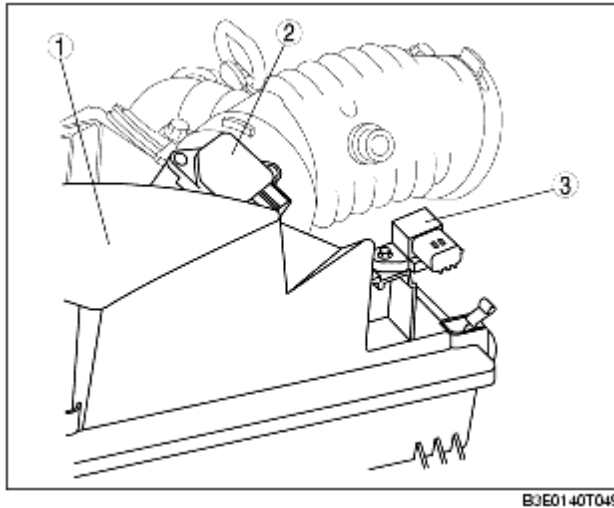


BAROMETRIC PRESSURE (BARO) SENSOR CONSTRUCTION/OPERATION [LF]

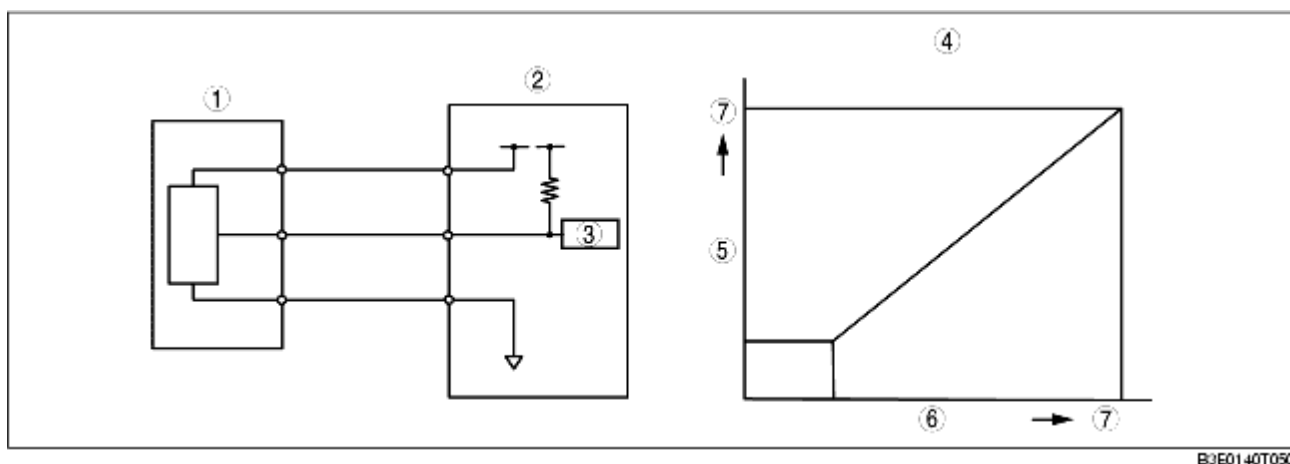
B3E014018210T04

- The BARO sensor is installed on the air cleaner.



1	Air cleaner
2	MAF/IAT sensor
3	BARO sensor

- The piezoelectric element is enclosed in the sensor and the electric potential difference changes as the BARO drops. The output voltage decreases as the BARO decreases.



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1	BARO sensor
2	PCM

3	CPU
4	BARO sensor voltage characteristic
5	Output voltage
6	Barometric pressure
7	High