



# Technical Service Information

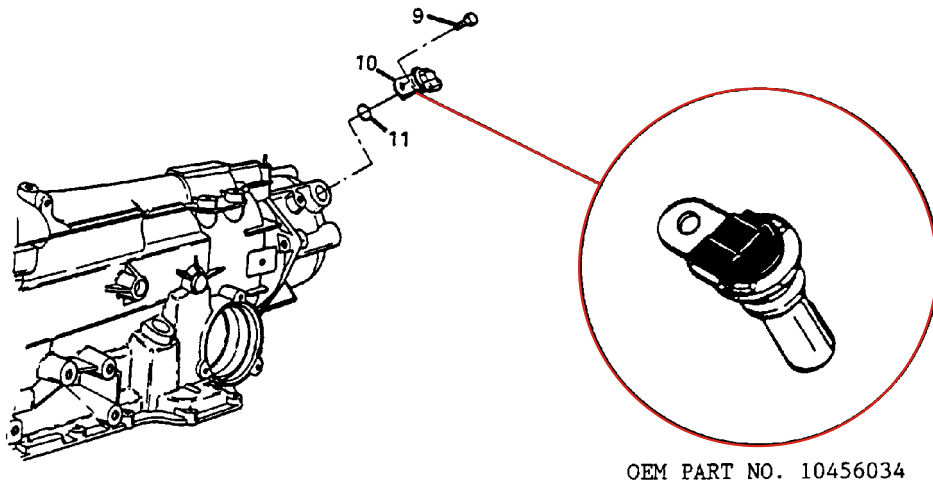
## THM 4T60-E

### FAIL-SAFE 2ND OR 3RD GEAR OPERATION

**COMPLAINT:** Fail-safe 2nd or 3rd gear operation may cause customer complaints that the vehicle is "Sluggish" and/or slips. The transaxle may react normal when cold.

**CAUSE:** Vehicles equipped with the 4T60-E transaxle may exhibit erratic and/or no speedometer reading, and erratic transaxle operation. This will also store trouble code 24. On all Cadillac models it may store trouble code 75 (Intermittent Condition), or trouble code 24 (Completely Inoperative) Vehicle Speed Sensor. When the Powertrain Control Module (PCM) detects an inoperative vehicle speed sensor, the PCM will abort the transaxle into fail-safe 3rd gear for Chevrolet, Pontiac, Oldsmobile, and Buick models. On all Cadillac models, the PCM will abort the transaxle into fail-safe 2nd gear.

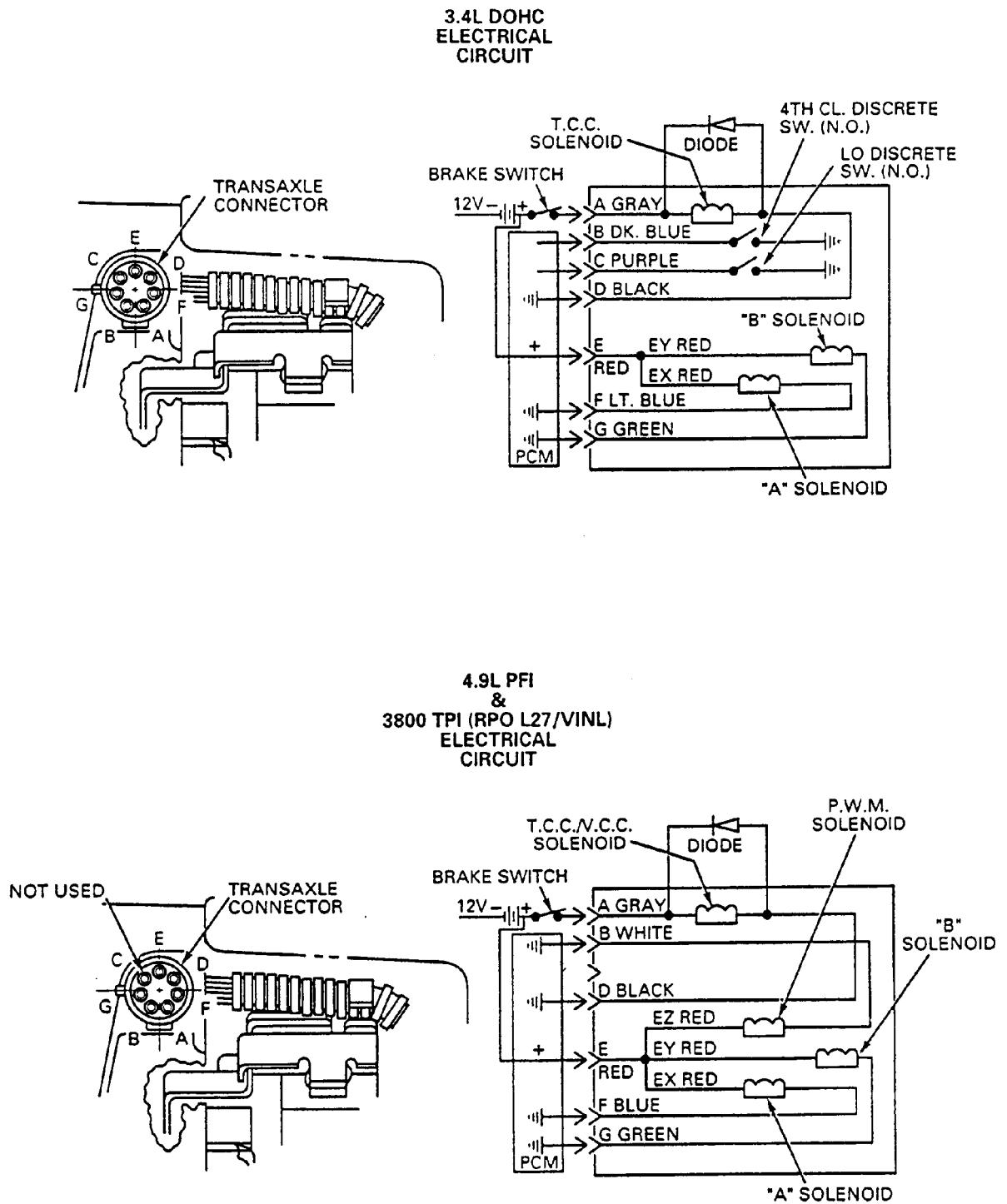
**CORRECTION:** Replace the transaxle vehicle speed sensor (See Figure 1), with OEM part number 10456034. This part number is used in all models.



- 9 RETAINING BOLT
- 10 VEHICLE SPEED SENSOR
- 11 SPEED SENSOR "O" RING

Figure 1

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**Figure 1**