

Technical Service Information

THM 4T60-E NO CONVERTER CLUTCH APPLY

COMPLAINT: Some 1991-1993 vehicles equipped with the THM 4T60-E transaxle may exhibit an

intermittent and/or a no converter clutch condition. The "Service Engine Soon" light may be

on, and trouble codes 26 or 39 may be present.

CAUSE: The cause may be a short at the diode in the internal wiring harness of the transaxle. The diode

wire splice (Inside the Wire Harness) may have the ability to poke into the insulation of the

adjacent wire causing a short (See Figure 1).

CORRECTION: To test for the above condition, the side cover must be removed, and disconnect the wiring

harness from the converter clutch solenoid. At the transaxle case connector, place one probe of the DVOM on pin "A", and the other probe on pin "D". Refer to Figure 1 for pin location in the case connector. While monitoring the DVOM, manipulate the wire harness at the diode location. If continuity is present AT ANY TIME, the transaxle internal wiring harness MUST

be replaced.1991 MODELS

SERVICE INFORMATION:

| lAHW, lAMW, lAPW, lAVW, lAZW, | |
|-------------------------------|----------|
| IBTW, IYMW, IYPW, IYZW | 12121130 |
| 1CWW | |
| 1992 MODELS | |
| 2AMW, 2APW, 2AVW, 2AYW, 2AZW, | |
| 2BYW, 2PHW, 2WAW, 2YLW, 2YMW, | |
| 2YZW | 12121130 |
| 2ABW, 2ANW, 2AWW, 2CLW, 2CSW, | |
| 2CTW, 2CXW, 2CZW | 12109436 |
| 2CWW | 12121131 |
| 1993 MODELS | |
| 3ABW, 3ANW, 3AWW, 3CLW, 3CSW, | |
| 3CTW, 3CXW, 3CZW | 12109436 |
| 3CWW, 3CMW | 12121131 |
| 3BHW | 12143000 |



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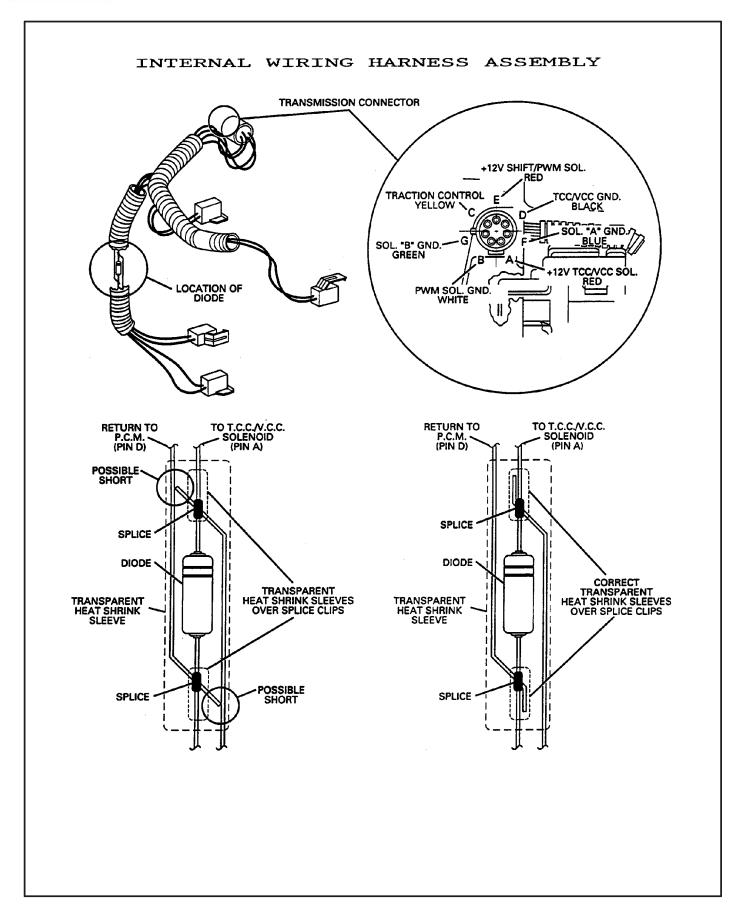


Figure 1
AUTOMATIC TRANSMISSION SERVICE GROUP