



Technical Service Information

2001-03 TOYOTA RAV4 PCM WARRANTY ENHANCEMENT

COMPLAINT: A 2001 - 2003 RAV4 may come into the shop exhibiting improper transmission operation such as a 2-3 bind-up, harsh shifts, direct clutch failure or storage of shift solenoid A or B electrical or performance codes.

CAUSE: A defective Powertrain Control Module.

CORRECTION: This can be diagnosed by simply disconnecting the TPS and driving the vehicle, if the transmission functions correctly, then the PCM is most likely at fault.

***NOTE:** If the direct clutch is damaged the 2-3 shift or 3rd gear may slip, but the other complaints will be gone.*

SERVICE INFORMATION:

Originally Toyota would warranty the PCM under emissions coverage for 80,000 miles or 96 months, whichever came first.

This warranty has now been extended to 150,00 miles or 10 years from the vehicles "in service" date.

The warranty enhancement stipulates that once the Toyota dealer verifies the cause of the complaint, the PCM and/or the transaxle will be replaced at no charge.