

Technical Service Information

NISSAN RL4F02A FALLS OUT OF OVERDRIVE AT TIMES

COMPLAINT: Transaxle upshifts ok, but downshifts 4-3 or 4-2 at highway speeds when you lift your foot

off of the gas pedal.

CAUSE: The problem can be excessive end play in the governor shaft. This will cause the shaft to

move upward on the spiral gear when coasting, and block governor feed oil.

CORRECTION: Remove the bolt and pin that holds the governor shaft into the case. Inspect the pin for wear

and replace it if neccessary. See figure 1

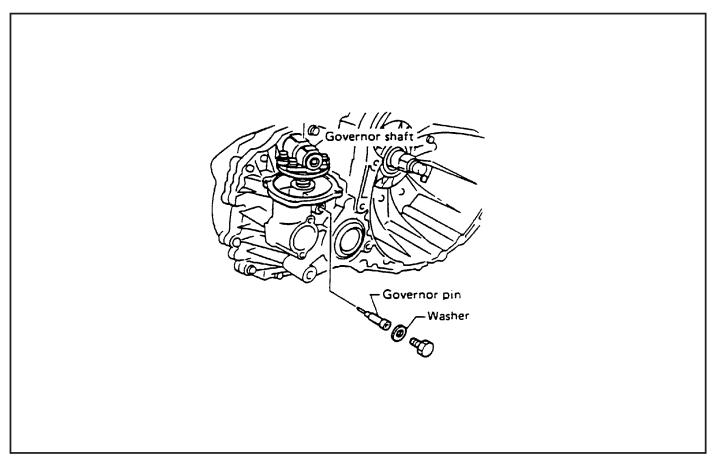


Figure 1