



Technical Service Information

TOYOTA A130 SLIPPING IN 2ND GEAR

The purpose of this bulletin is to aid in the diagnosis and repair of the A140E, A130L and A131L automatic transaxles.

CONDITION:

Transmission slippage in second gear.

POSSIBLE CAUSE:

Internal pressure loss at second brake drum (B2) seal.

REMEDY:

Check the condition of the transmission fluid. If the fluid appears to be "normal," not excessively discolored and not exhibiting a "burnt" smell, replacement of the B2 seal should correct the condition. However, if the fluid appears to be excessively discolored or exhibits a "burnt" smell, along with the new B2 seal, it may be necessary to replace the second brake discs and plates. The new components must be installed in the following order:

AT40E and A130L flange-disc-plate-disc-plate-disc-plate.

A131L flange-disc-plate-plate-disc-plate-plate.

For further assembly procedures, please reference the appropriate section in the repair manual.

Install a new second brake drum (B2) seal, (P/N 35159-32010) to the proper designated depth of 29 mm (1.14 in). This measurement must be taken from the case surface with the second brake apply gasket removed.

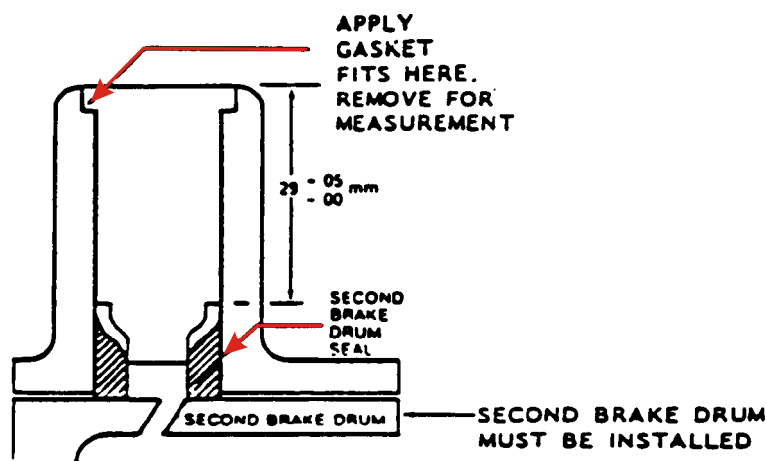


Figure 1

Copyright © 2000 ATSG