



Technical Service Information

SUBARU 4-AT DELAYED OR NO FORWARD ENGAGEMENT

COMPLAINT: 1998 or later Subaru vehicles equipped with the new design 4-AT 4 speed automatic transaxle, may exhibit a complaint of delayed engagement in forward, or a no forward condition.

CAUSE: This condition may be caused by the outer piston seal of the Low clutch drum shrinking to the point it will no longer seal effectively. Refer to Figure 1 for identification of the Low drum and piston.

CORRECTION: Replace the piston seals on the Low clutch piston.

SERVICE INFORMATION:

As of the printing of this information, most aftermarket suppliers have changed the material of the Low Clutch Piston seals to Viton, which are at this point working very well.

LOW CLUTCH PISTON AND HOUSING

*Transtec Part Number
26792 Inner "D" Ring
26793 Outer "D" Ring*

*The outer piston seal is notorious
for shrinking*

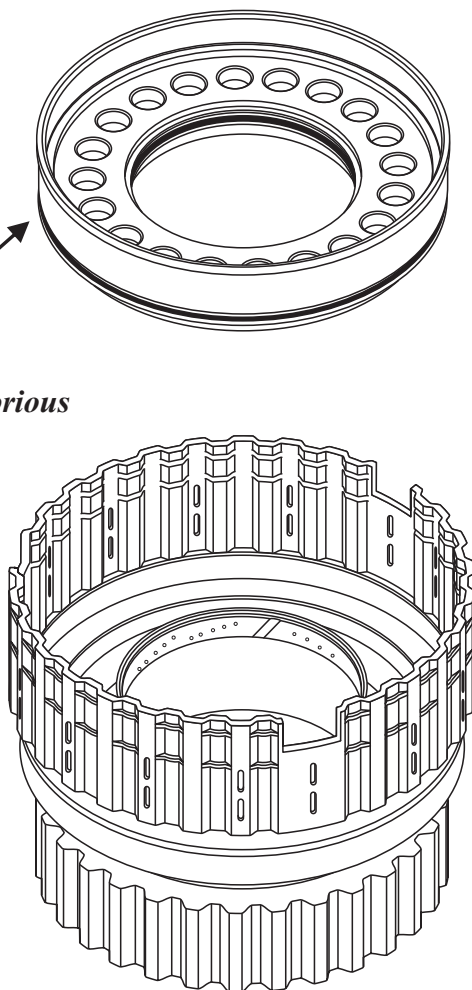


Figure 1