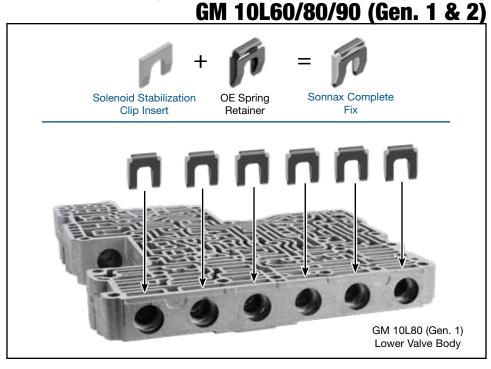
Instructions

Solenoid Stabilization Clip Insert

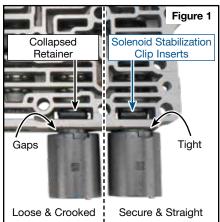
Part No. 105740-01K

• Clip Inserts (6)

Patent Pending



Allison® 10L1000; Ford 10R60, 10R80, 10R90, 10R140;



1. Disassembly

- a. Remove the OE spring retainer and save for reuse. Be sure to hold the shift solenoid to prevent it from falling.
- b. Remove the solenoid from the bore and save for reuse.

2. Installation & Assembly

- a. Install Sonnax stabilization clip insert into the OE spring retainer. The long flat surface of the insert should be contacting the longest flat surface of the retainer, so both parts are facing in the same direction (Figure 3).
- b. Install the solenoid into the bore and hold it in place.
- c. Install the clip insert/retainer assembly into the gap around the solenoid shaft in the direction shown (**Figure 3**). The long flat surface should be contacting the valve body wall inside the gap.

NOTE: If the OE spring retainer has collapsed, use proper tools to expand the clip out. Ensure not to bend the part too far as to damage it further. It should be open to about the width of the solenoid shaft that it fits on (Figure 2).

