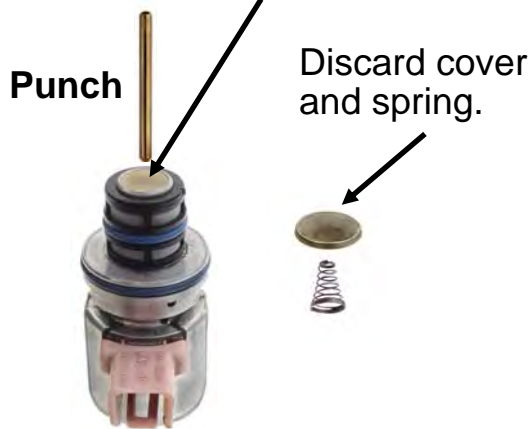


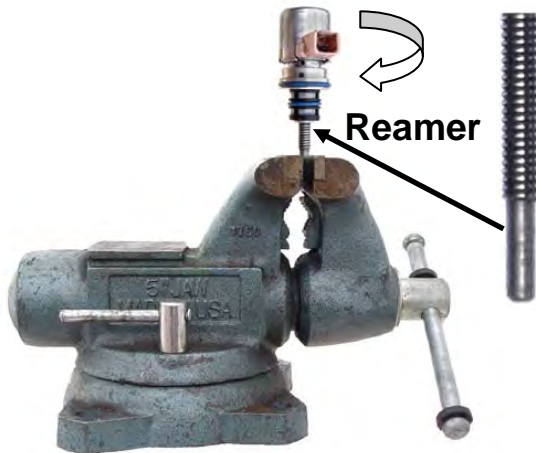


2nd Design TF-GOV-SOL FIXES Six Solenoids

1. Hit the center of the end cover with rounded punch to buckle & remove it.



3. Spin solenoid onto reamer. If tight put reamer in vise and rotate solenoid by hand.

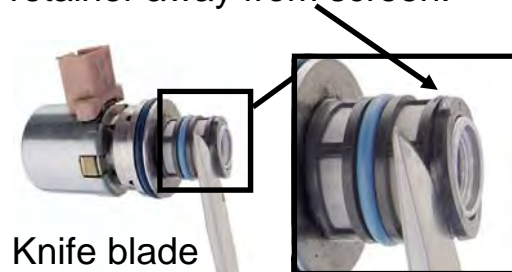


2. Tap Tapered Extractor into the offset hole firmly. Remove & discard valve.



Removing badly stuck valve
Tap extractor into offset hole. Insert screwdriver into end of the valve and rotate valve while pulling it outward.

4. Rotate pocket knife into seam **GENTLY** prying the retainer away from screen.



Use spray cleaner on solenoid snout & screen. Blow dry & reassemble.



Identify Solenoid Type

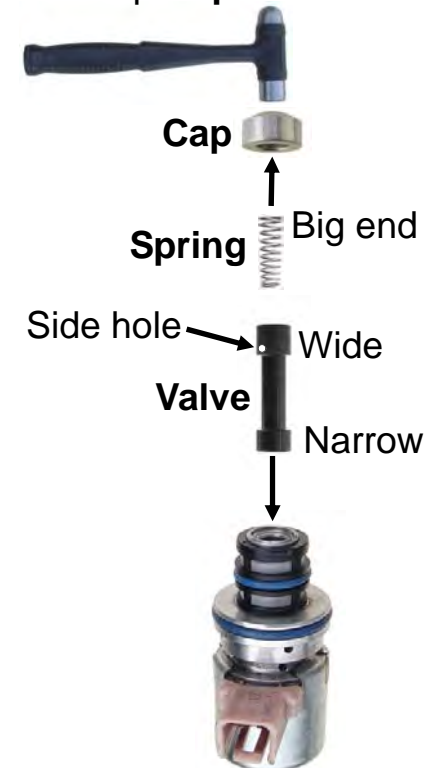
Fixes original type with coil cover *dimple*.

Doesn't fit type with adjustment.



Assemble

5. Insert big end of **Spring** into **Cap**. Install **Valve** with the side hole end in last. Tap **Cap** in with lite hammer.





Additional information from TransGo Tech Department.



Go get 'em.

Connector at the case



1. TCC, Gov,& OD Sol common 12V+
2. 5V+ Transducer (gov pressure sender)
3. Ground, transducer & thermistor
4. Gov pressure signal to TCM
5. Variable ground to Gov Solenoid
6. Ground from TCM for OD Solenoid
7. Ground from TCM for TCC Solenoid
8. Temp signal (thermistor) to TCM

Component	Resistance Value	Ohmmeter Test Terminals
Governor Solenoid	2.5-5.0 Ohms	1 & 5
OD Solenoid	20-30 Ohms	1 & 6
TCC Solenoid	20-30 Ohms	1 & 7
Temp Sensor	Approx 1K Ohms (Room Temp)	3 & 8

Vehicle Harness Terminal ID

