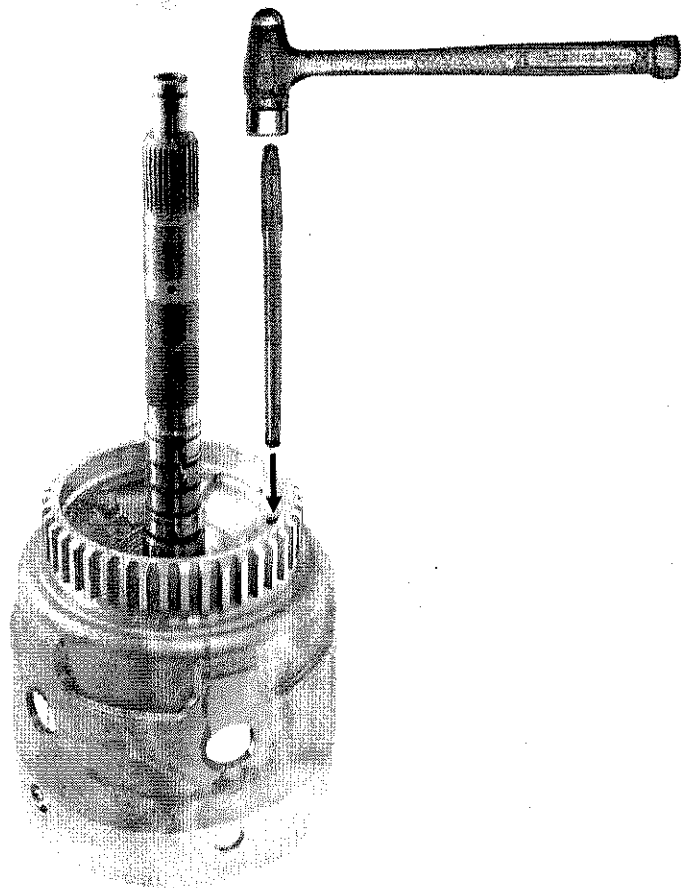
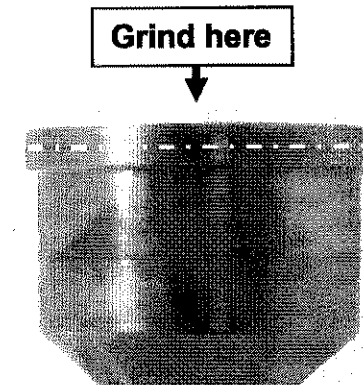


Step 2: Remove pistons. Drive the capsule out with punch from this side of drum.

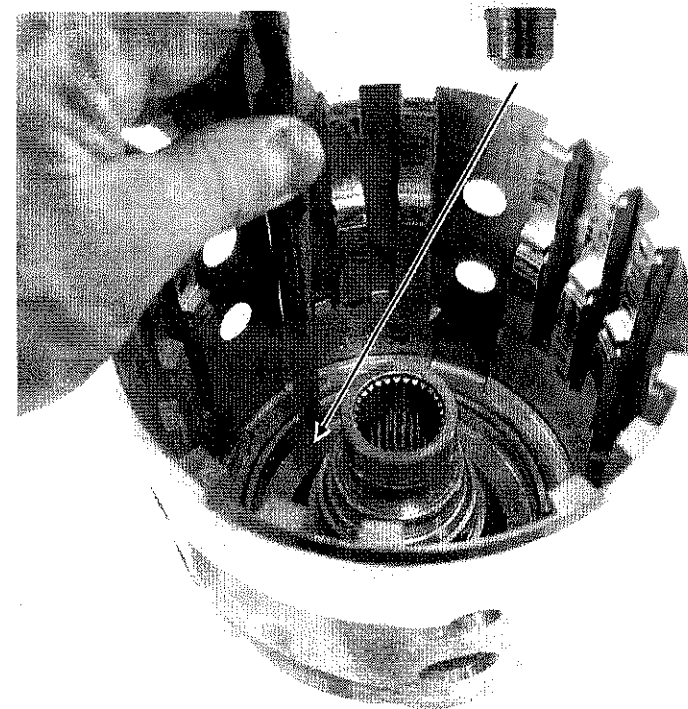


After orifice is installed 3-4 piston should not rock when placed in drum.

2nd type capsule only:
Grind the head of the new capsule to the dashed line. **Clean grinding flash from orifice hole.**



Step 3: If you have 2nd type capsule be sure to grind the new 3-4 orifice as described above. 3rd type capsule, No grinding required. Place new 3-4 orifice in housing and gently tap in with 1/4" flat nose punch.

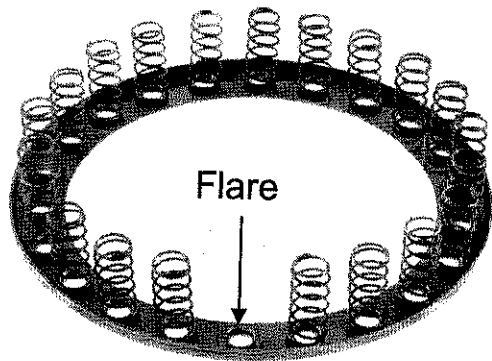
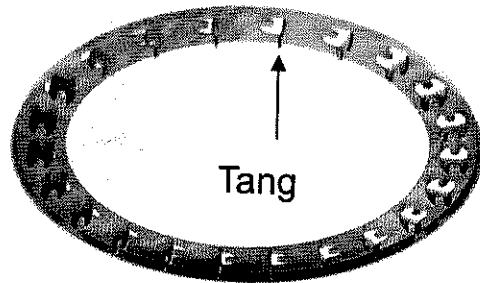


700/4L60E Clutch Spring Installation:

**Reduces 3-4 Clutch Burnup
Caused by Crossleaks and Slow KD Release**

This keeps the 3-4 clutches from accidentally applying because of minor cross leaks at the rings, support, case or valve body. It also reduces clutch drag during 3-2 kick-down and prevents residual oil clutch apply at revs up to 5500. This spring kit works with the standard 3-4 clutch pack or when installing additional plates.

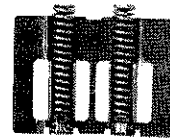
1st type retainer: No Hooks If the **White** springs will snap over the flares on retainer use them. If flares are to big use small **Plain** tapered springs with the large end over the flares.



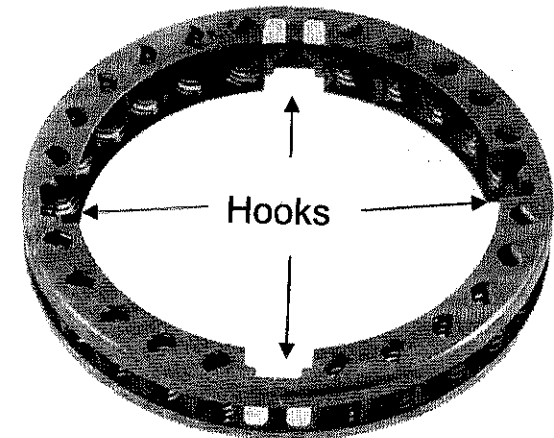
1st Type 3/4 retainer No Hooks

Step 1 Std V6, V8,s And Diesel install 14 New Springs that fit your retainer install two springs then skip one, install two skip one all the way around retainer
High Rev Engines Only: Install All 22 Springs

2nd type retainer Has Hooks : Use **Yellow** springs Install small end of springs on tang side of retainer. Bend hooks inward so they won't hook.

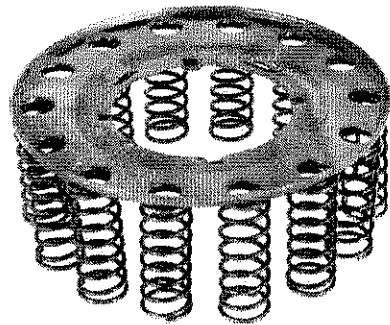
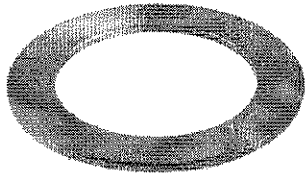


If trans has this type of 3-4 return springs, do not re-install them.

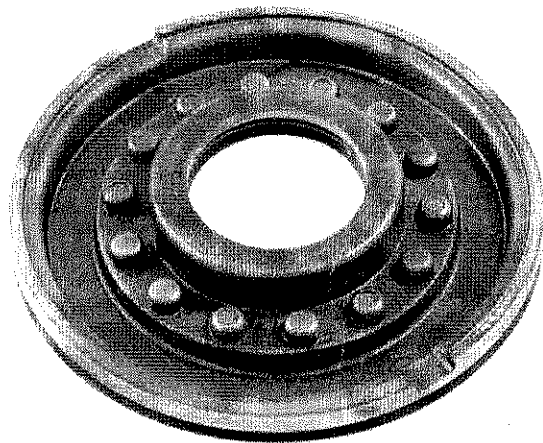


2nd Type 3/4 retainer Has Hooks

Installation Washer



1st Type Retainer No bottom
Install **Plain Springs**



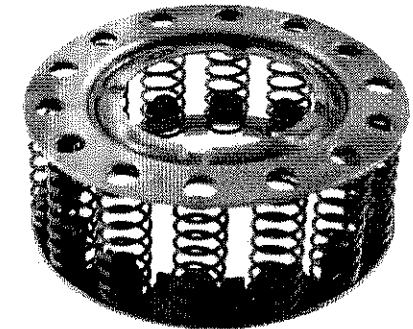
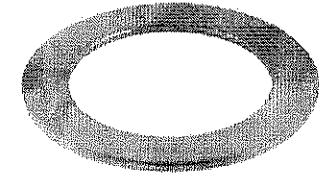
Aluminum Piston

Step 1 Std V6, V8,s And Diesel install 10 New large plain springs leaving blanks at 3, 6, 9 and 12 O'clock
Large plain springs are tapered. Install the end that fits your retainer.

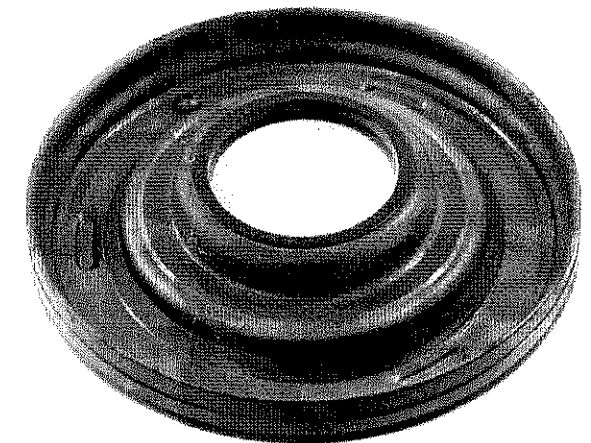
High Rev Engines Only: Install All 14 Springs

Installation washer only used for assembly place on top of retainer while compressing springs.

Installation Washer



2nd Type Retainer Has bottom
Install **Plain Springs**



Steel Piston