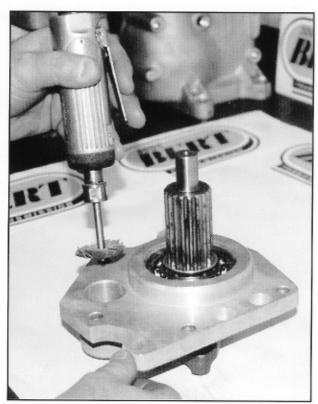


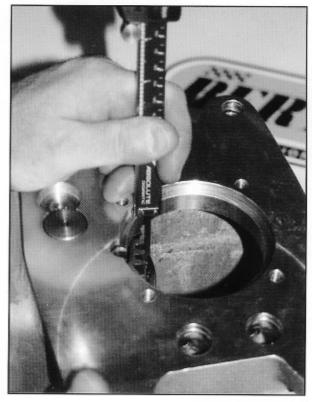
Overhaul

- Soak clutch discs in ATF for at least 2 hours before starting assembly.
- Clean all parts and visually inspect for cracks. Lay all parts out on clean cloth and be sure all pieces (especially washers) are in correct position.





Be sure to thoroughly clean the clutch bore.



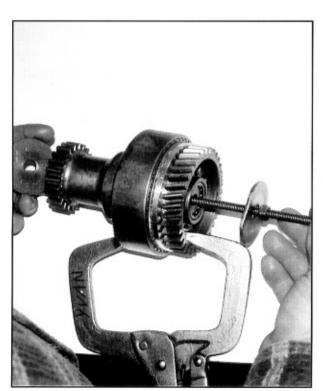
 Check dimensions carefully during assembly.



Assemble clutch with dummy shaft.



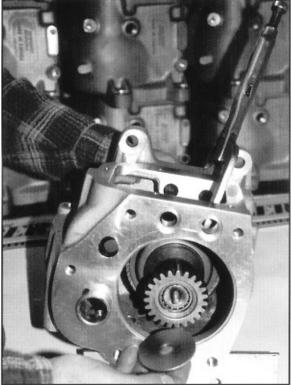
Compress assembly.

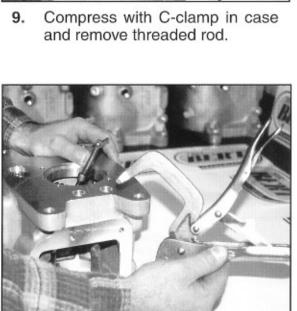


Use threaded rod and washers to hold compressed assembly.

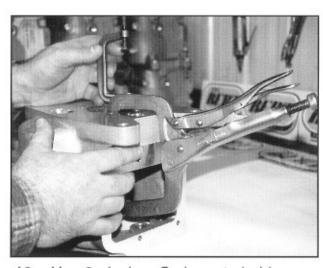


8. Position assembly in case.



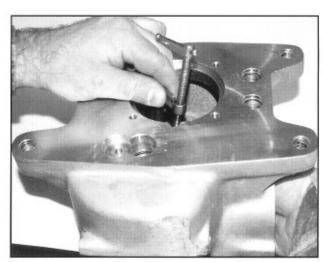


11. Take off big C-clamp

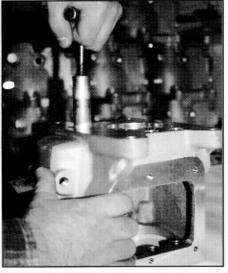


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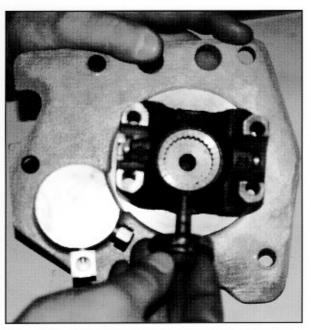
 Use 2 - inches C-clamp to hold clutch compressed



 Locate main closter assembly into position

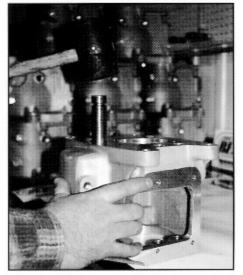


13. Pull out dummy shaft.

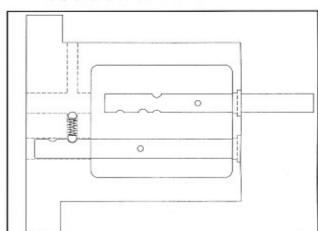


It is important to loctite and safety wire the rear yoke bolt.

Rebuilding a Bert late model transmission follows the same procedure as rebuilding a modified transmission. The only difference being the tail housing and the late model output shaft bushing p/n 60. When changed, the bushing must be honed with a brake cylinder hone to a loose fit. More clearance than a mere slip fit, a slight up and down movement is desired.



Install counter shaft.
Be shure to do this from the front.



REVERSE SHAFT ROD IN THE NEUTRAL POSITION.

16. With the reverse shaft rod in the neutral position, the detent ball and interlock pin should be installed in the proper order as follows. Be sure that the grooves are in the correct positions.

