

## MAZDA G4A-EL / HL SLIPS OR NO 2/3 SHIFT

**The 3-4 Clutch Drum** In the G4A-EL (Mazda 626 and Probe vehicles) uses 5 lined clutch plates, 5 steel plates, and no cushion plate against the piston. The G4A-HL (Mazda 323 vehicles) use 4 lined clutch plates, 4 steel plates, and 1 dished cushion plate against the piston. See Figure 1.

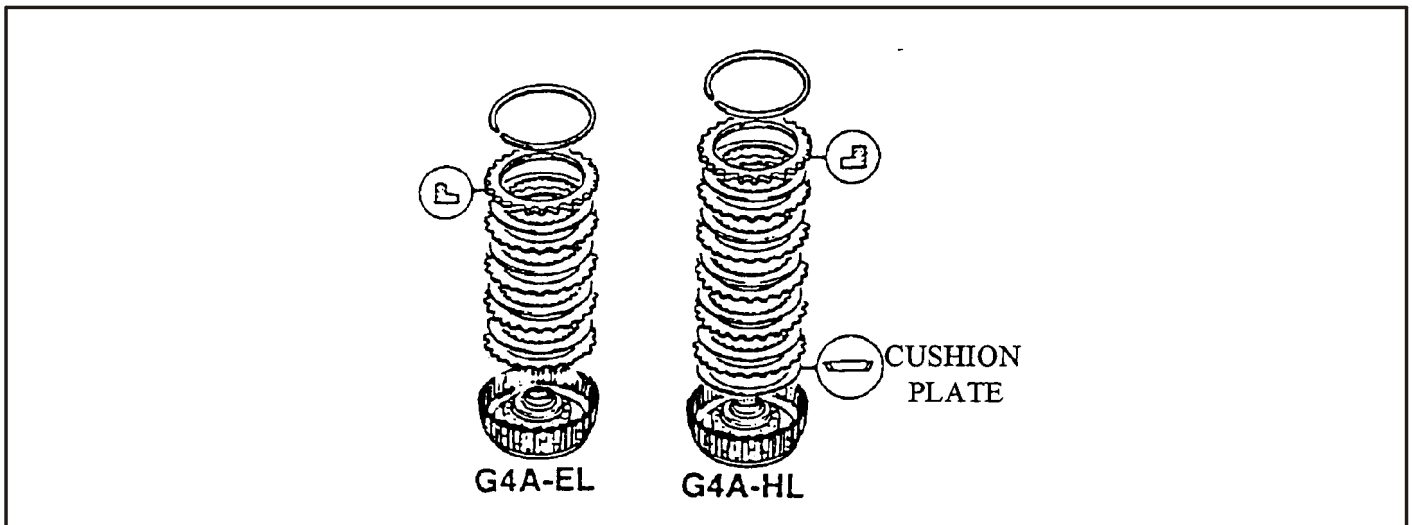


Figure 1

**The G4A-EL 3-4 clutch drum** uses a lip seal in the drum to seal the inner portion of 3-4 piston. The G4A-HL uses an "O" Ring to seal the inner portion of the 3-4 piston. See Figure 2. Aftermarket gasket sets may include only the "O" Ring style inner piston seal for the 3-4 clutch drum, and specify its use for both applications. Care must be taken to install the proper inner seal. A mix up of the inner seal will cause leaks in the 3-4 clutch drum.. Note: Both use a "D" Ring seal on the outside of the 3-4 piston.

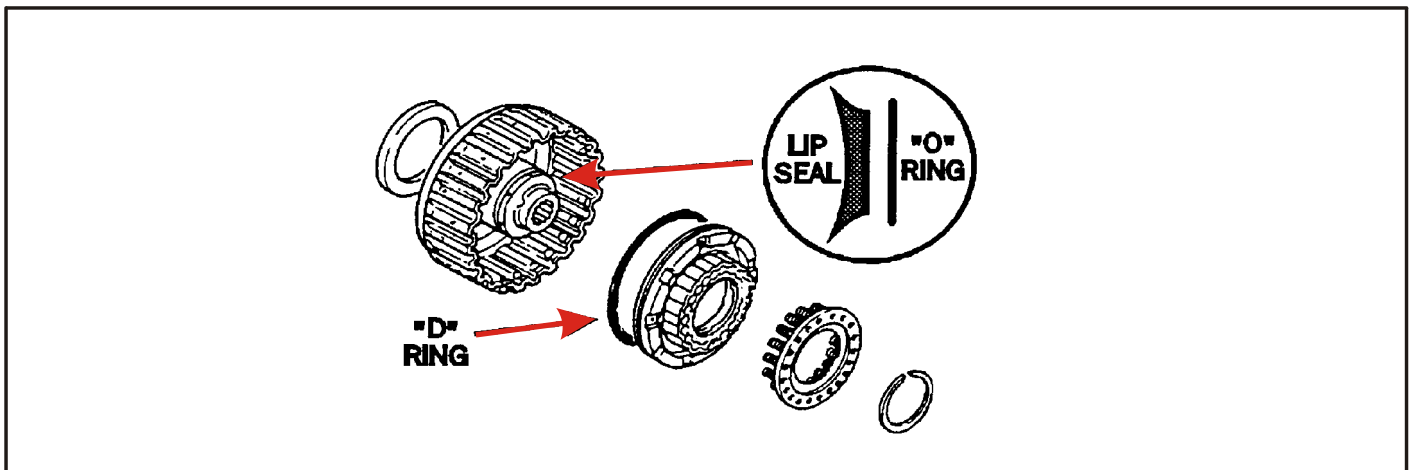


Figure 2