GM SPECIAL TOOLS

4L60 (TH700R4), 4L60E, 4L65E

Universal End Clearance Gauge

Oil Pump Remover & End Play Checking Fixture

**Part No. TOOL.05**

Stator Shaft Sealing Ring Installer & Resizer

Torx® Plus Bit For Bell Housing Bolts '98 & later with two-piece case

**Part No. 4L60E.TOOL01**

Case Insulator Remover
Removes the transmission wiring harness connector from the case.

**Part No. 4T40E.TOOL01**

Hydraulic Transmission Tester

Test the transmission with fluid under pressure, the Hydraulic Tester simulates operating conditions in the unit and finds problems instantly. The Hydraulic Tester finds hidden defects in soft parts or can alert you to hard parts that have grown out of tolerance. A simple hook up to a unit test plate and the reading of a single gauge allows you to test a transmission in or out of the vehicle.

**Part No. TOOL.139**

Rear Clutch Spring Compressor
TH700, 4L60, 4L60E

Unit Test Plate for 4L60E

**Part No. 4L60E.TOOL03**
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- **Part No. TOOL.45**: Turbine Shaft Seal Installer Kit
- **Part No. TOOL.52**: Tool Bit / Mortorque Spiral Driver

Now available is the tool bit / mortorque spiral driver for use on the second design bell housing bolt for the 4L60/70E series. This will replace the T-1550 (T-50 Plus) torque driver used on the first design bell housing bolt.
To select length of apply pin. The intermediate band apply pin gauge is a go/no go setup. Only two settings right or wrong. Allows for no mistakes, a must when selecting proper pin length.

**Part No. TOOL.134**

4L60 (TH700-R4)/4L60E 2-4 servo pin bore Repair Master kit.

The 2-4 band in GM’s 4L60 platform requires the servo pin to seal in two different positions, in two different gears. First, when the transmission shifts into third gear, it releases the servo using 3-4 clutch oil. Thus a leaking servo bore can cause a loss of pressure to the 3-4 clutch, and drag the band. Second, when the transmission applies the band in fourth gear, oil comes up through the hollow pin and applies a separate piston. This second piston allows the pin to travel through the second gear piston, which is still being held in place by 3-4 clutch oil. Thus not only does a leaky bore create a leak in third gear, it also creates a leak to the case of fourth gear oil, AND a cross leak of third and fourth gear oil.

**Part No. TOOL.230**

Sonnax® 4L60E/4L65E/4L70E Vacuum Test Plate Kit

Sonnax vacuum test plate kit 77754-VTP for GM 4L60-E, 4L65-E and 4L70-E units is an ideal tool for fast, easy testing. The plate and seal fit securely over the entire valve body casting to seal all the critical valve body passages at once. Strategically located test ports and exhaust holes allow all key casting areas to be vacuum tested quickly by just moving the vacuum test tip.

- Clear test plate and silicone pad seal casting for quick, easy testing
- Open ports at key areas identify recommended test locations
- Easy-to-follow instruction booklet identifies ports, valves, symptoms of wear and the right Sonnax parts for repair

Required Tool, Sonnax® Vacuum Test Stand Kit, Part No. TOOL.220

**Part No. 4L60E.VA27**