ZF SPECIAL TOOLS

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

Unit Test Plate for 6HP19
Part No. 6HP19.TOOL01

Sonnax® Solenoid Test Manifold Kit

The leading cause of solenoid failure in ZF6HP19/26/32 (Gen. 1) and ZF6HP21/28/34 (Gen. 2) units is an inability to maintain an internal mechanical seal, resulting in a multitude of drivability concerns. Since it is not an electrical failure, it can be difficult to evaluate whether a solenoid is the cause of a particular problem.

Sonnax solenoid test manifold kit 6HP19.TOOL02 allows quick, easy, cost-effective pass/fail verification of the solenoid’s internal sealing integrity, taking the guess work out of replacing solenoids.

Must be used with Sonnax vacuum test stand Our Part No. TOOL.220
Test solenoid sealing reliability with vacuum by inserting solenoid snout into Sonnax test manifold
WARNING: Sonnax test manifold kit can prove or disprove internal mechanical sealing ability only; it does not test the integrity of the electrical coil and contacts. See instructions for details.

Part No. 6HP19.TOOL02

ZF 6HP19
Bushing Installer Toolkit

Used for the installation of bushings on the 6HP19 Transmission

Part No. 6HP19.TOOL03

ZF 6HP21
Bushing Installer Toolkit

Used for the installation of bushings on the 6HP21 Transmission

Part No. 6HP21.TOOL03