

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 TF-80SC (AF40)

Part No. AF40.TOOL01

SL Solenoid Cleaning Toolkit

This toolkit allows for the complete overhaul of Aisin Warner 5 and 6 speed SL solenoids.

Apart from incorrect calibration of the 5 speed SL solenoids, the main concern with them is dirt ingress.

This toolkit offers a unique quick and easy opening method, plus a reforming operation on the canister prior to reassembly, once done simply press to close the entire solenoid leaving it as though it had never been apart.

The toolkit comes complete with video instructions to ensure that you'll be fitting clean, efficient, working solenoids to your valve body overhaul in no time at all.



Note: 5 speed SL solenoids require calibration after rebuild

Part No. TOOL.167

Heavy Duty Bench Press for use with Aisin Warner 5 & 6 Speed SL Solenoid Cleaning Toolkit

Used in conjunction with the Aisin Warner 5 & 6 speed SL Solenoid cleaning toolkit Part No. TOOL.167, this press takes the strain out of disassembly and reassembly of these solenoids.

This press is built to take the rigours of daily use in the workshop environment, which also makes it ideal for many other pressing jobs that are either too small for or require more delicacy than a standard workshop press can offer.
comes complete with welded steel floor stand.

Part No. TOOL.165

Aisin Warner Solenoid Repair Spares

Internal Bush Starter Kit,
Contains Bushes and an Installer

Part No. TOOL.172

Replacement Bushes x 100

Part No. TOOL.173

Connector Saving Ring x 12

Part No. TOOL.174

Connector Saving Ring x 100

Part No. TOOL.175



Transmission Filling Tool

It is becoming far less common for transmissions to be provided with filler tubes and dipsticks, most recent units have to be filled via a filler / level bung in the sump pan. Finding methods to force fluid into the transmission in this way can be messy and time consuming, this tool has been specifically designed to make the job easier and cleaner. The tool consists of a 10 litre fluid pump and a set of 10 adaptors, the pump and adaptors are also available separately, so if you need to extend the usefulness of the tool by adding extra pumps or adaptors this can easily be done.

Part No. TOOL.201

Accessories for Transmission Filling Tool



Adaptors:

Audi/VW	01M Etc.	Part No. TOOL.205
Audi/VW	DSG (02E)	Part No. TOOL.206
Audi/VW	01J (Multitronic)	Part No. TOOL.207
BMW	CVT	Part No. TOOL.208
Ford/Jaguar	5R55N/W	Part No. TOOL.209
Mercedes	722.9	Part No. TOOL.210
Opel/Vauxhall	4L30E	Part No. TOOL.211
Opel/Vauxhall/Volvo	AW 6 Speed	Part No. TOOL.212
Renault	DP0	Part No. TOOL.213
Renault	DP0-2	Part No. TOOL.214

Pumps:

Pump Assembly 5ltr	Part No. TOOL.202
Pump Assembly 10ltr	Part No. TOOL.203



Universal Pump Removal Tool

Quickly removes conventional style
oil pumps without damage

Part No. TOOL.31



**SF-99 Servo Bore Repair System**

For Aisin Warner TF-80/81SC, GM AF40-6, Ford AF20/21

This kit repairs the 'B1' servo pin bore, correcting the excessive wear that can lead to piston bind.

Master Kit, Part No. AF40.TOOL02

Sub Kit, Part No. AF40.TOOL03

**Universal End Clearance Gauge**

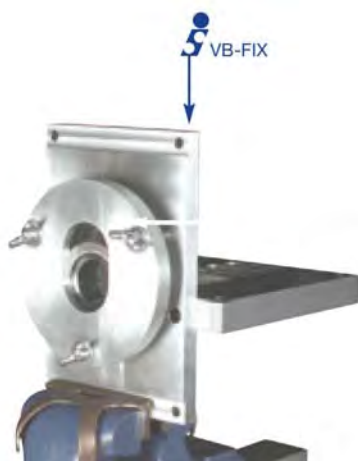
For use on all automatic transmission front pumps, plus many other uses.

Part No. TOOL.05

**Universal Oil Seal Removal Tool**

Use with slide hammer

Part No. TOOL.41



Universal Valve Body Reaming Fixture
By Sonnax®

Due to the complexity of some valve or pump bodies, existing reaming processes can't be used to repair worn components.

The Sonnax valve body reaming fixture allows for consistent reaming results, ease of use and access to bores previously unserviceable with standard bench style tool kits.

Part No. AG4.VA05