

Complaint

The need for a quick, easy and repeatable method to test valve and bore wear.

Cause

Conventional shop tools are not practical for measuring a variety of bore sizes and uneven wear. Other tests are subjective with inconsistent results.

Correction

Sonnax offers a vacuum test stand kit for quick, easy and repeatable measurements when checking for worn bores and confirming repairs.

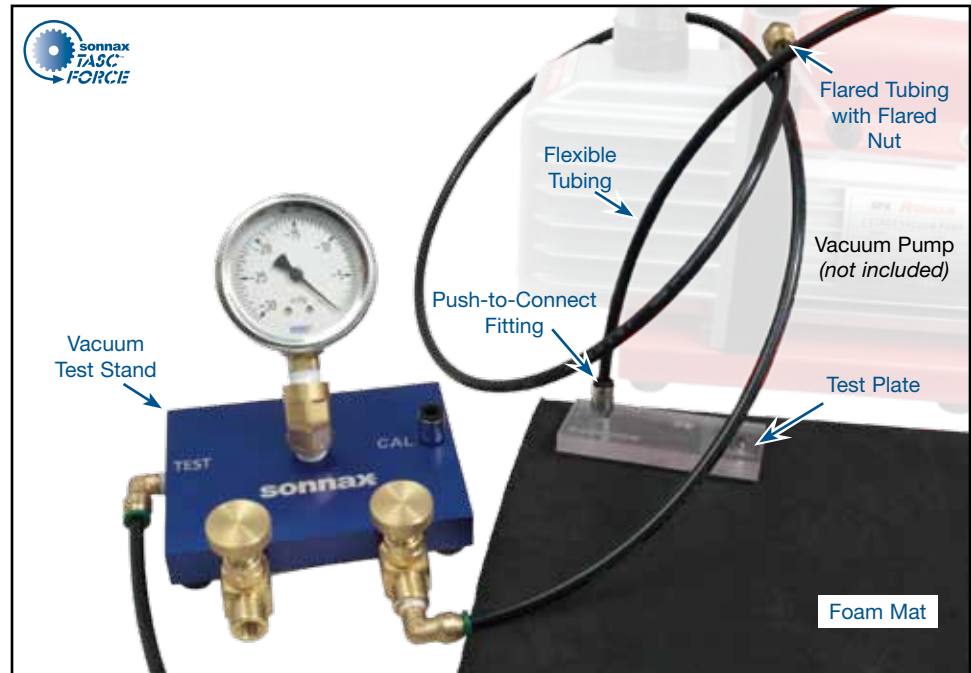
Vacuum Test Stand Kit

Part No.

VACTEST-01K

- Vacuum Test Stand
- Test Plate
- Foam Mat
- Push-to-Connect Fitting
- Flexible Tubing
- Flared Tubing with Flared Nut

NOTE: A vacuum pump is not included in this kit. Sonnax recommends the Robinair® model 15300 3 CFM vacuum pump. Other similar electric vacuum pumps may be substituted.



Vacuum testing is an efficient way to evaluate valve and valve body wear. A worn valve or valve body bore can result in incorrect pressures in the transmission, which may lead to poor performance or failure of the transmission. In order to determine if a valve/bore is worn, or to make sure a valve repair has been performed correctly, the proper vacuum testing equipment is required. Sonnax offers the vacuum test stand kit, **VACTEST-01K**, to help fill this need. Whether you are diagnosing a problem valve body or verifying your remanufacturing process, the Sonnax vacuum test stand kit will be an invaluable tool.

Features & Benefits

- Quick, easy testing of valve bores
- Yields repeatable numerical results for comparison and documentation
- Anodized finish will stand up to years of use
- High-quality brass needle valves for easy calibration
- Built-in test orifice for easy calibration.
- Clear Sonnax test plate makes it easy to see where you are testing

You need this if...

- You are diagnosing and repairing valve bodies
- You need to verify a valve body rebuilding process