



Performance Verification for the ALL-TEST IV *PRO* 2000 & AT31

The ALL-TEST IV *PRO* 2000 and AT31 are motor, generator, transformer, and coil testing instruments. Our experience has shown that these phase comparison instruments are very stable as they age and for most testing applications should not require annual calibration.

It is prudent to verify that the instrument is working correctly and we recommend using the M2000 training motor for this purpose (or other suitable reference device).

Therefore, we suggest that the ATIV and AT31 be tested on a periodic basis to verify that the measured results have not changed. If using the M2000 training motor, set the switch to the Good Winding position and then make your measurements.

If they have changed between tests then we recommend that the instrument be inspected by an ALL-TEST *Pro* authorized calibration lab. Depending upon instrument usage and environment this verification test should be done on a quarterly, semi-monthly or monthly basis. The test interval should be determined by the user.

In the event user quality standards require certification by a qualified calibration lab or through the performance verification process the instrument measurements have changed then contact us at www.alltespro.com or 860-395-2988 for assistance.

