



Now is the time of the year to check the accuracy of your Accutorq sockets to be prepared for the spring season.

ACCUTORQ SERVICE TIP - Checking your accutorq sockets for accuracy.

Some technicians may believe that they can check the accuracy of a torque stick, by using a manual torque wrench, after tightening the lug nut. **INCORRECT.**

- A torque wrench puts out torque, but does not measure torque.
- Many torque wrenches in use, may not have been calibrated recently.
- The recognized “industry” procedure for checking the accuracy of a manual torque wrench v/s another is exactly the procedure described in “The one minute AccuTorq test for accuracy”.
- The procedure is:
 1. Using a standard *manual torque* wrench (recently calibrated) tighten the lug nuts on a wheel.
 2. Using a felt tip pen, mark the position of the lug nut on the wheel (one mark on the side of the nut and a corresponding mark on the wheel).
 3. Loosen the lug nut.
 4. Now, tighten the lug nut with the correct AccuTorq socket.
 5. The marks on the lug nut and on the wheel will line up to the original position.

After approximately 4 – 5 years of use the more popular sockets, example: grey – 19-3/4” 100ft. Lb., may need replacing. In addition to performing the accuracy test, examine the lug nut end of the socket for wear. If it is badly worn and loose on the lug nut it should be replaced.

The wear from normal use and resulting inaccuracy is not a manufacturer’s defect and is not covered by warranty.