Torky Torque Wrench

Operating Procedure

This torque wrench, as calibrated at the factory, is certified to meet the current ASME specification. Additionally, all wrenches are calibrated on a torque standard traceable to the National Institute of Standards and Technology (N.I.S.T.).

SAFETY GUIDELINES
Available at:  www.belknaptools.com/support-library/

Maintenance / Service
1. Do not attempt to lubricate the internal mechanism; it was permanently lubricated during assembly.
2. Do not immerse. Clean torque wrench by wiping.
3. Do not use damaged or abused tools; please return them to Belknap for inspection.

Operating Procedure
Set the Torque
1. Determine proper torque to be applied to the fastener.
2. Use a certified torque tester that is accurate within a range suited to the Torky’s range.
3. Place Torky on tester and cycle several times while observing the torque setting displayed on the tester.
4. With a 3/32” hex key, loosen the Locking Screw.
5. With a 5/32” hex key, turn the Adjusting Screw (at the base of the Torky) clockwise (CW) to increase and counter-clockwise (CCW) to decrease the amount of torque.
6. Adjust until the desired torque setting is reached. Cycle the Torky several more times on the tester and fine tune the setting, checking for repeatability. Once desired setting has been reached, tighten the Locking Screw. (Do not over-tighten.)
7. Install the proper bit into the hex receiver and the Torky is ready to use.

Torque the Fastener
1. Grip the Torky in the center of the handle.
2. Apply a slow, steady force in the desired direction until a click/impulse is heard/felt.
CAUTION: When applying torque, the Torky handle must be kept parallel to the plane of use (either horizontal or vertical.) Inaccuracies in torque readings may occur from applying a “side load.”
3. Stop pulling and allow the wrench to reset.