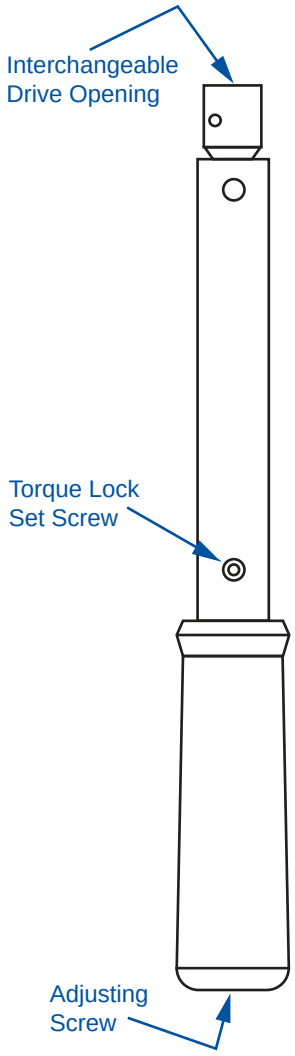
Standard Interchangeable Drive Preset Torque Wrench



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.
4. In addition to periodic torque checks, we recommend disassembly of the tool for visual inspection of internal parts. Excess wear, chipped or broken parts should be replaced before reassembly, recalibration and return to operation.

Instructions for Use

1. Always apply force on the torque handle at the center of the hand grip.
2. The torque handle will click and move several degrees in a free arch when torque value has been reached. Do not continue to apply force after the click.
3. Relax pulling effort and the torque handle will automatically reset itself for the next torque cycle.

CAUTION: Do not over torque. Do not apply more torque than is noted on the torque handle. Use care in selecting the proper drive end, some smaller interchangeable drive end sizes will not withstand the amount of torque that is noted on the torque handle.

Adjusting Torque Procedure

1. When adjusting torque on the VB Interchangeable Drive Preset Torque Wrench, be sure to insert the desired drive end into the handle, making sure the drive end is engaged in the pin retainer hold of the torque wrench click arm.
2. Loosen the Torque Lock Set Screw.
3. Mount the torque wrench with the drive end on a torque tester and click the torque wrench to determine the torque output. (See our website for our complete line of torque testers at www.belknaptools.com/electronic-torque-testers).
4. If adjustment is required: Insert the appropriate Torque Adjusting Tool into the opening on the grip and turn the Adjusting Screw clockwise to increase torque output (counter-clockwise to decrease torque.)

   CAUTION: When increasing torque, be sure not to exceed the maximum torque of the torque wrench, torque tester or drive end.
5. Tighten Torque Lock Set Screw after desired torque is reached. Click wrench again to confirm desired torque setting.
6. Identify torque wrench with new torque value.

ADJUSTING TOOLS

Torque Wrench	Adjusting Tool	Hex Size
VB2T-I	AT-0	1/8"
VB5T-I	AT-0	1/8"
VB10T-I	AT-1	1/8"
VB10AT-I	AT-1	1/8"
VB10ST-I	AT-1	1/8"
VB50T-I	AT-2	1/8"
VB50ST-I	AT-2	1/8"
VB100T-I	AT-3	1/8"
VB100ST-I	AT-3	1/8"
VB200T-I	AT-3	1/8"
VB300T-I	AT-4	3/16"
VB600T-I	AT-5	3/16"
VB1000T-I	AT-6	3/16"