OMEGA PRO

5 pc. 1/2” Drive Preset Torque Wrench Set

Model **83012**



SFA Companies

Read this manual and follow all the Safety Rules and Operating Instructions before using this product.

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SAFETY AND GENERAL INFORMATION

Save these instructions. For your safety, read, understand, and follow the information provided with and on this device before using. The owner and/or operator shall have an understanding of the device, its operating characteristics and safety operating instructions before operating the equipment. The owner and/or operator shall be aware that use and repair of this product may require special skills and knowledge. Instructions and safety information shall be read to and discussed with the operator in the operator's native language, making sure that the operator comprehends their contents, before use of this equipment is authorized. If any doubt exists as to the safe and proper use of this device, remove from service immediately.

Inspect before each use. Do not use if abnormal conditions such as cracked welds, damaged, loose or missing parts are noted. Any equipment that appears damaged in any way, is found to be worn, or operates abnormally shall be removed from service until repaired. If the equipment has been or is suspected to have been subjected to an abnormal load or shock, immediately discontinue use until inspected by a factory authorized repair facility (contact distributor or manufacturer for list of authorized repair facilities). It is recommended that an annual inspection be made by an authorized repair facility. Labels and Operator's Manuals are available from the manufacturer.

Product Description

The 83012 is a 5 piece click torque wrench set preset to the most common torque settings. They are color coded and come in a blow molded storage case.

Specifications

Color	Torque Setting
Yellow	65 ft.-lbs.
Blue	80 ft.-lbs.
White	100 ft.lbs.
Grey	120 ft.lbs.
Orange	140 ft.-lbs.

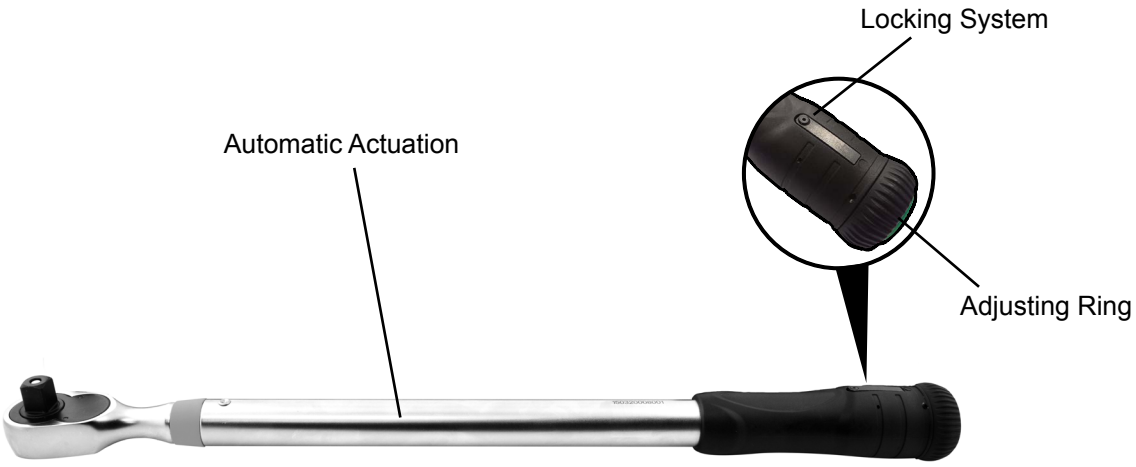
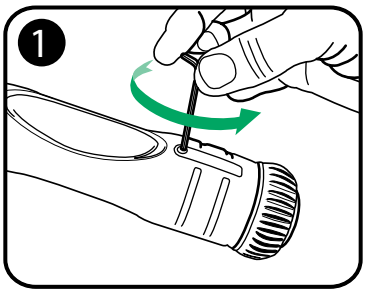


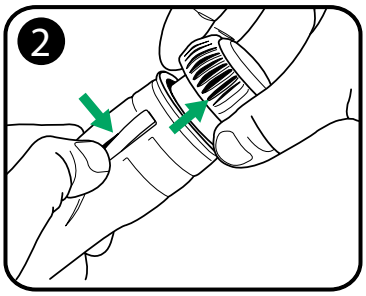
Figure 1. Torque Wrench Nomeclature.

Recalibration Procedure

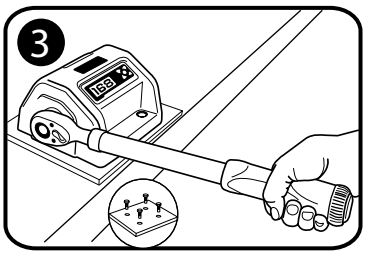
The availability of a once-off calibrated torque wrench is not enough in order to guarantee its precision after multples uses or over long periods of time. Therefore, torque wrenches require regular servicing with a test device for examination and fine-tuning. Make sure your test device is calibrated, and the operator has the required knowledge to set the torque.



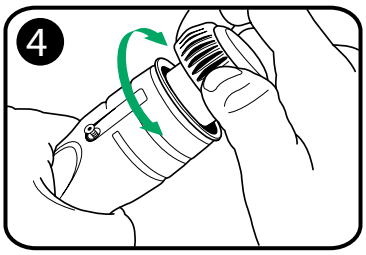
1. Loosen the screw of the locking system on plastic handle.



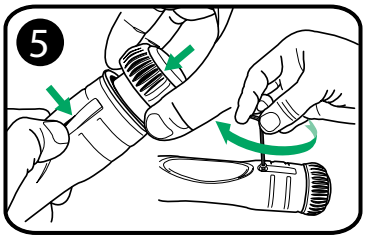
2. Press the screw of the locking system, in the meanwhile, pull out the adjusting knob.



3. Set the torque wrench on the calibration equipment and get the torque values.



4. Do fine tuning by rotating the knob.



5. After finishing the adjustment, push back the knob. Make sure to tighten the screw on the locking system.

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Performance of any obligation under this warranty may be obtained by returning the warranted product, freight prepaid, to **SFA COMPANIES, INC.** Warranty Service Department, 10939 N. Pomona Ave., Kansas City, MO 64153.

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