



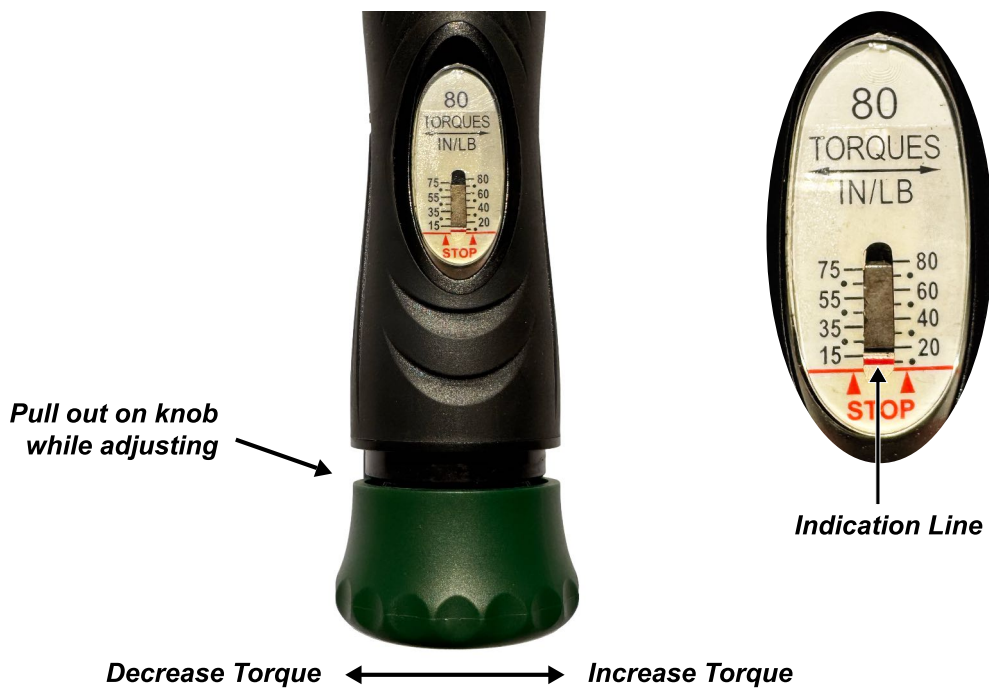
# Weaver® Gunsmith Torque Wrench - 849728



**WARNING! UNLOAD FIREARM BEFORE USING THIS PRODUCT. SAFETY GLASSES SHOULD BE WORN AT ALL TIMES WHEN WORKING ON YOUR FIREARM OR USING CHEMICALS SUCH AS CLEANING SOLVENTS OR OIL. FAILURE TO COMPLY WILL RESULT IN AN UNSAFE CONDITION THAT MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.**

## ADJUSTING

1. Set torque desired by pulling out on green knob on end of wrench and turning knob while it is out. Twist clockwise to increase torque, counter-clockwise to reduce torque. The white indicating line should line up with the scale at the desired torque setting. Torque is adjustable in 5 in-lb increments.



2. After the torque is set, make sure the green knob is pushed back in.
3. Insert the correct bit size for the fastener you wish to tighten. A selection of bits is included which should fit most fasteners. Bits may be modified in thickness and/or width by using a small rotary tool. Smooth any sharp corners or edges that remain. The Weaver Torque Wrench will hold all standard 1/4" hex bits.
4. Support the firearm securely.
5. Push down while turning until wrench clicks, repeat a second time turning slowly until the wrench clicks again. Ensure that the head of the fastener and the tool bit are correctly aligned and wrench is not tipped.
6. After use, set the Weaver Torque Wrench to the lowest possible setting.

## TIPS

Do not set the Weaver Torque Wrench higher than 80 in-lbs; internal damage will occur and subsequent torque settings will not be accurate.

The Weaver Torque Wrench is not a ratchet; it is used like a screwdriver.

The Weaver Torque Wrench can be used for any fasteners requiring accurate and consistent torque settings.

High torque settings can easily damage small bits and small screws.

Weaver Torque Wrench will hold all standard 1/4" hex bits.

## REPLACEMENT TOOL BITS

Description	Part#
.035 x .180 Flat Bit	114
.035 x .210 Flat Bit	119
.035 x .240 Flat Bit	124
.035 x .300 Flat Bit	135
.065 x .430 Flat Bit	203
T15 Torx Style Bit (2 bits included)	402
7/64 Hex Allen Bit	504
1/8 Hex Allen Bit	505
5/32 Hex Allen Bit	507

## RECOMMENDED TORQUE SETTINGS

Consult owner's manuals or instructions for recommended torques of fasteners used. If no information is available on torque settings, the information below can be used with the following guidelines.

Limit torque to 15 in-lbs if screws are engaged by less than 6 threads. If the screws have loosened during usage, the torque value can then be increased and the screw retightened.

A medium strength (Blue) thread locker can be used for most fasteners to prevent them from loosening under vibration and shock.

Small bits and fasteners can be damaged by applying too much torque. Bits are designed to break before damaging the fastener and are considered a wear and tear item not covered under warranty. Replacement tool bits are available.

If you are unsure of the fastener and application, start with a lower torque value. If the screws have loosened during usage, the torque value can then be increased and the screw retightened.

When tightening trigger guard screws, if the trigger guard has three screws, tighten the middle screw slightly less than the outer screws.

<b>Screw Type</b>	<b>Steel Rings</b>	<b>Aluminum Rings</b>
Scope Ring Cap Screws	20 in-lbs	15 in-lbs
Cross Bolt or Clamp Screws	30 in-lbs	25 in-lbs
Windage Screws on Bases or Rings	30 in-lbs	30 in-lbs

<b>Screw Type</b>	<b>Steel Receiver</b>	<b>Aluminum Receiver</b>
Scope Base Mounting Screws	30 in-lbs	20 in-lbs

## LIMITED WARRANTY

Congratulations on the purchase of your Weaver® Gunsmith Torque Wrench. Your new Weaver Gunsmith Torque Wrench is warranted to be free from defects in material or workmanship for a period of one (1) year from the date of purchase. This warranty is extended only to the original consumer purchaser. Should you believe that your Weaver Gunsmith Torque Wrench is defective in material or workmanship, you must return it to Weaver Optics postage paid for evaluation. If defective and the product is received within the warranty period, the product will be repaired or replaced at Weavers' option, at no charge.

THIS WARRANTY DOES NOT COVER DEFECTS OR DAMAGE RESULTING FROM: CARELESSNESS, MISUSE, IMPROPER INSTALLATION, MODIFICATION, OR NORMAL WEAR AND TEAR.

WARRANTY SERVICES CANNOT BE PROVIDED WITHOUT MEETING THE ABOVE REQUIREMENTS. Retain this warranty certificate for future reference.

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. WEAVER OPTICS IS NOT LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT AND UNDER NO CIRCUMSTANCES SHALL WEAVER OPTICS BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. HOWEVER, SOME STATES DO NOT ALLOW LIMITATIONS ON INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

The above warranty provides the sole and exclusive warranty available to the customer in the event of a defect in material or workmanship in the Weaver Gunsmith Torque Wrench.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.