* View the main scale with the angle perpendicular to the handgrip.

Locking Collar Scale

Handgrip

Quick Release Bit Holder
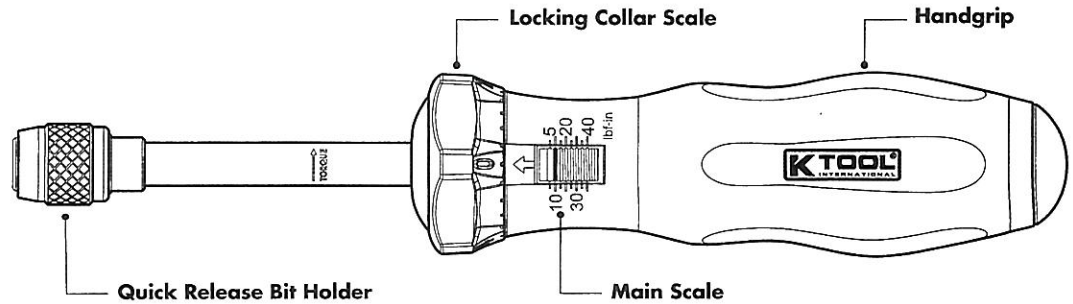
Main Scale

EXAMPLES OF TORQUE SETTINGS

Increase   Reduce

Unlock
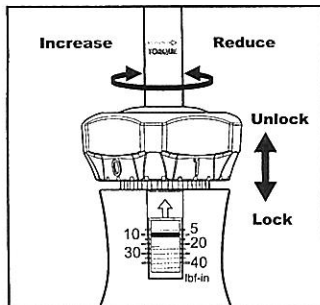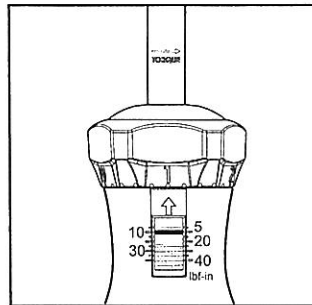
Lock

1. Pull out the locking collar for setting torque, turn Left to increase torque, turn right to reduce torque.

Locking Collar Scale
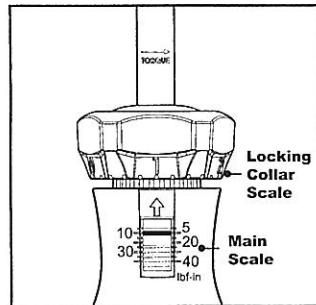
Main Scale

2. Torque setting is based on main scale plus locking collar scale. Adjust the locking collar scale, which is in increments of 1 ibf-in.

3. After adjusting torque setting, push down locking collar into "**Lock**" position.

3 lbf-in
+
15 lbf-in
=
18 lbf-in
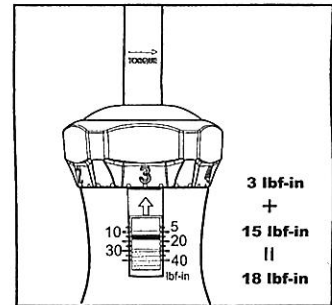
EXAMPLE- 18 ibf-in.

DECLARATION OF CONFORMITY:

1. This product is in accordance with ASME B107.300 and meets its calibration specifications.
2. Product Code:
3. Torque Range: 8 lbf/in - 40 lbf/in
4. Torque measurement device: TQ - 100H QIC - 301 / QIC - 302
5. Direction of operation: clockwise
6. Ambient temperature and degree of humidity: 24,3°C, 58% RH
7. Max. permissible relative deviation: +/- 6%

Max. measurement error: 1,5 %

The measurement error of the torsion measuring tool is 1,5 %.

Less than 1/4 of the maximum allowable relative deviation.

Serial No : 220825   Date of the measurement : 2022 .02. 15

Test	8 lbf/in			24 lbf/in			40 lbf/in		
Acceptance	7.52~8.48 lbf/in			22.56~25.44 lbf/in			37.6~42.4 lbf/in		
1	8.18	2.2%	Pass	24.71	3.0%	Pass	41.76	4.4%	Pass
2	8.14	1.7%	Pass	24.79	3.3%	Pass	41.58	4.0%	Pass
3	8.16	2.0%	Pass	24.68	2.8%	Pass	41.47	3.7%	Pass
4	8.09	1.2%	Pass	24.83	3.4%	Pass	41.08	2.7%	Pass
5	8.06	0.7%	Pass	24.72	3.0%	Pass	41.26	3.2%	Pass
6	8.05	0.6%	Pass	24.43	1.8%	Pass	41.84	4.6%	Pass
Averange:	8.11	1.4%	Pass	24.69	2.9%	Pass	41.50	3.7%	Pass
Max. Error		2.2%	Pass		3.4%	Pass		4.6%	Pass

* In order to extend the product service life, the torque setting should be adjusted to the minimum value if the product is not to be operated for a long period.