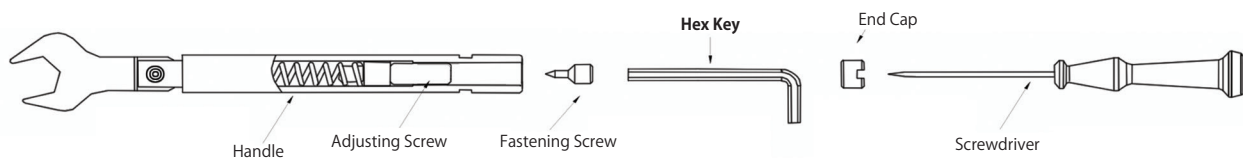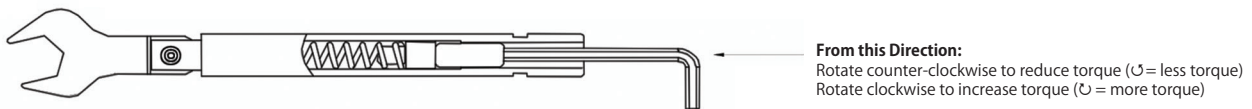# Torque Wrench Series

Torque Adjustment or Re-calibration Procedure

The torque value on your wrench has already been pre-set. If you find the value needs to be reset, you may adjust the wrench to the required torque setting as follows:

1.   Using a screwdriver, remove the end cap using a counter-clockwise rotation.

2.   Remove fastening screw from the handle using the proper hex-key.

Hex Key End Cap

Handle   Adjusting Screw   Fastening Screw   Screwdriver

3.   Insert the correct sized hex wrench. (see Hex Key Table below)

From this Direction:
Rotate counter-clockwise to reduce torque (↺ = less torque)
Rotate clockwise to increase torque (↻ = more torque)

4.   Rotate clockwise to increase the torque setting, counter clockwise to reduce.

5.   Replace the fastening screw and end cap and tighten using a clockwise rotation.
      Be careful not to over-tighten.

Hex Key Table

Part No.	Description	Hex Key		Screwdriver	
		mm	inch	mm	inch
HTW-516-08	SMA, 3.5mm, 2.92mm, 2.4mm and 1.85mm (5/16 HEX) - Preset Torque: 8.0 ±0.4 In.lbs (0.92 ±0.05 Nm)	4	[5/32]	3.57	[9/64]
HTW-34-08	Type N (3/4 HEX) - Preset Torque: 8.0 ±0.4 in.lbs (0.92 ±0.05 Nm)	4	[5/32]	3.57	[9/64]
HTW-34-14	Type N and 7mm (3/4 HEX) - Preset Torque: 14.0 ±0.8 in.lbs (1.60 ±0.09 Nm)	4	[5/32]	3.57	[9/64]
HTW-2532-14	Type N (25/32 HEX) - Preset Torque: 14.0 ±0.8 in.lbs (1.60 ±0.09 Nm)	4	[5/32]	3.57	[9/64]
HTW-1316-14	Type N and SC (13/16 HEX) - Preset Torque: 14.0 ±0.8 in.lbs (1.60 ±0.09 Nm)	4	[5/32]	3.57	[9/64]
HTW-916-12	TNC (9/16 HEX) - Preset Torque: 12.0 ±0.6 in.lbs (1.36 ±0.09 Nm)	4	[5/32]	3.57	[9/64]
HTW-58-12	TNC (5/8 HEX) - Preset Torque: 12.0 ±0.6 in.lbs (1.36 ±0.09 Nm)	4	[5/32]	3.57	[9/64]
HTW-532-02	SSMC (5/32 HEX) - Preset Torque: 2.0 ±0.1 In.lbs (0.23 ±0.01 Nm)	3	[7/64]	3.57	[9/64]
HTW-14-05	SSMA (1/4 HEX) Preset Torque: 5.0 ±0.2 In.lbs (0.57 ±0.02 Nm)	3	[7/64]	3.57	[9/64]
HTW-14-08	SSMA (1/4 HEX) Preset Torque: 8.0 ±0.4 In.lbs (0.92 ±0.05 Nm)	3	[7/64]	3.57	[9/64]
HTW-1564-04	1mm (15/64 HEX) - Preset Torque: 4.0 ±0.15 In.lbs (0.45 ±0.02 Nm)	3	[7/64]	3.57	[9/64]