



EZ-TorQ Service Upgrade

Listening to the feedback from our customers, Mountz adds new features to the EZ-TorQ II operating system.

1. New operating mode: First Peak
2. New low-pass filter settings (130, 170 and 500 Hz)

Mountz is offering customers that own the popular, easy-to-use EZ-TorQ II digital torque tester the ability to upgrade their units. Extend the life of your EZ-TorQ II by making a small investment to upgrade your torque tester and ensure you have the current up-to-date features.

EZ-TorQ II models prior to serial # EZ1108001 do not have these features. If you would like to have your EZ-TorQ II torque tester upgraded to include the current operating system, please send it to a Mountz Service & Repair facility.

Upgrade Prices for these models:

EZ-TorQ II 10i (Item # 070800)	Upgrade price \$495.00
EZ-TorQ II 50i (Item # 070801)	Upgrade price \$495.00
EZ-TorQ II 100i (Item # 070802)	Upgrade price \$495.00
EZ-TorQ II 150i (Item # 070803)	Upgrade price \$495.00

Upgrade Includes:

1. Operating System Update
2. Plus a standard **ISO 17025 Calibration Certificate** for the torque tester (Value of \$440.00)



First Peak Mode:

The display holds the first detected torque peak applied. Once peak is detected, the torque tester's display will show the torque value. If a second peak is detected then it will be display it as well in a secondary display window.

The function of this mode is primarily used for testing and calibrating click type mechanical torque wrenches. The EZ-TorQ II captures the point where the wrench first clicks. As additional force is applied a secondary torque is displayed. This mode may be used for operator training on the correct use of operating a click wrench. Always apply torque smoothly to avoid false first peak readings.

Filters Settings:

The EZ-TorQ II product utilizes hardware level low pass filters prior to A/D conversion and software averaging to clean the main signal and remove undesired frequency signals, which may be a result of noise that can occur during dynamic motion. Three filter settings are provided, as described on page 2.



EZ-TorQ Service Upgrade

Filters Settings (continued):

1. Pan-Pacific (130Hz): At this frequency setting, the operator will see a decrease in torque values displayed as the speed of the power tool is increased. The 130Hz frequency filter in conjunction with software averaging cuts off signals above 130Hz, which will result in slightly lower torque values being displayed with increased RPM.

2. Mountz (170Hz): At this frequency setting, the operator will see limited or no change to the torque values being displayed as the speed of a power tool is increased. The 170Hz frequency filter in conjunction with software averaging cuts off signals above 170Hz, which will result in little or no change to torque values being displayed with increased RPM.

3. ISO (500Hz): At this frequency setting, the operator will see an increase in torque values displayed as the speed of the power tool is increased. The 500Hz frequency filter in conjunction with software averaging cuts off signals above 500Hz, which will result in higher torque values being displayed with increased RPM. The 500Hz frequency setting is offered for customers seeking to test power tools in accordance the ISO standard ISO 5393.

Mountz Calibration & Repair Services

Mountz Inc. features an experienced calibration and repair staff. Our trained technicians can calibrate and repair most any tool. Mountz provides rapid service with quality that you can trust as we offer three state-of-the-art calibration lab and repair facilities that can calibrate up to 20,000 lbf.ft.

With over 45 years of experience, Mountz's in-depth knowledge of torque is reflected in our tool's craftsmanship and our ability to provide solutions to both common and uncommon torque applications. We perform calibrations in accordance with ANSI/NCSL-Z540. Mountz is dedicated solely to the manufacturing, marketing and servicing of high quality torque tools.

Mountz standard service provides an estimate of repair costs submitted for customer approval within 5 working days of receiving the tool for repair, 2 days if rush service is requested. Turnaround time for repairs is subject to repair parts availability.

Mountz is an ISO 9001 certified and ISO 17025 accredited company.

Tool Service & Repair Capability

- Torque Wrench & Screwdriver Calibration: All brands
- Torque Analyzers/Sensors: All brands
- Electric Screwdrivers: All brands
- Air Tools: All brands
 - Impact Wrenches, Drills, Pulse Tools, Grinders, Percussive Tools, Air Screwdrivers, Nutrunners, DC Controlled Nutrunners
- Torque Multipliers: All brands

Mountz Service Locations

Eastern Service Center

19051 Underwood Rd.
Foley, AL 36535
Phone: (251) 943-4125
Fax: (251) 943-4979

Western Service Center

1080 N.11th Street
San Jose, CA 95112
Phone: (408) 292-2214
Fax: (408) 292-2733

Mexico Service Center

Mountz Mexico SA de CV Chihuahua
Av. Cristobal Colon #15343
Col. Paseos de Chihuahua
Chihuahua, Chih. Mexico CP 31125
Phone: (614) 481-0023
Fax: (614) 481-0053

www.mountztorque.com
sales@mountztorque.com

Download a "Service Form" and include a copy when you send the tools in to be serviced.

Looking for fasteners?
www.mrmetric.com

