

Callaway All

Callaway FT Optiforce Torque Wrench Adjustment Tool User Manual

Model: All | Brand: Callaway

1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your Callaway FT Optiforce Torque Wrench. This tool is designed for precise adjustment of Callaway golf clubs, ensuring optimal performance and preventing damage. It operates mechanically and features a durable powder-coated finish. The wrench is part of a complete set that includes this instruction manual, guiding you through its functions and adjustments.

2. SAFETY INFORMATION

Always read and understand all instructions before using the torque wrench. Failure to follow safety guidelines may result in injury or damage to your equipment.

- Use the wrench only for its intended purpose: adjusting Callaway golf clubs.
- Do not exceed the specified torque range (0-250 ft/lbs).
- Ensure the wrench head is properly seated on the club's adjustment screw before applying force.
- Keep hands and fingers clear of moving parts.
- Store the wrench in a dry, secure place away from children.
- If the wrench appears damaged or malfunctions, discontinue use immediately.

3. COMPONENTS

Your Callaway FT Optiforce Torque Wrench set includes the following:

- Callaway FT Optiforce Torque Wrench
- Instruction Manual (this document)



Figure 3.1: The Callaway FT Optiforce Torque Wrench. This image shows the black, ergonomic handle and the metal shaft with the adjustment tip.



Figure 3.2: The Callaway FT Optiforce Torque Wrench alongside its accompanying adjustment guide. The guide features the "Optiforce 460" branding.

4. SETUP

The Callaway FT Optiforce Torque Wrench is ready for use out of the box. No assembly is required.

1. Identify the adjustment port on your Callaway golf club. This is typically located on the club head.
2. Ensure the adjustment port is clean and free of debris.
3. Carefully insert the tip of the torque wrench into the adjustment port, ensuring a snug fit.

5. OPERATING INSTRUCTIONS

Follow these steps to adjust your Callaway golf club using the torque wrench:

1. With the wrench tip securely inserted into the club's adjustment port, begin to rotate the wrench handle clockwise to tighten, or counter-clockwise to loosen, depending on your desired adjustment.

2. Apply steady, even pressure. The wrench is designed to provide a distinct "click" sound and feel when the correct torque specification is reached. This audible and tactile feedback indicates that the fastener has been tightened to the manufacturer's recommended setting.
3. Once the "click" is felt and heard, stop applying force immediately. Over-tightening can damage the club or the wrench.
4. Carefully remove the wrench from the adjustment port.

The wrench is calibrated to a specific torque setting suitable for Callaway golf clubs, typically within a range of 0-250 ft/lbs, ensuring optimal performance and safety for your equipment.

6. MAINTENANCE

Proper maintenance will extend the life of your Callaway FT Optiforce Torque Wrench.

- **Cleaning:** Wipe the wrench clean with a soft, dry cloth after each use. Do not use abrasive cleaners or solvents, as these may damage the powder-coated finish.
- **Storage:** Store the wrench in a cool, dry place, away from direct sunlight and extreme temperatures. Keeping it in its original packaging or a protective case is recommended to prevent damage.
- **Inspection:** Periodically inspect the wrench for any signs of wear, damage, or corrosion. Ensure the tip is not bent or worn.

7. TROUBLESHOOTING

If you encounter issues with your torque wrench, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Wrench does not "click" when tightening.	Insufficient torque applied, or fastener is already at maximum torque.	Ensure you are applying sufficient, steady force. If the fastener is already tight, it may not require further adjustment. If the problem persists, ensure the wrench tip is fully engaged.
Wrench tip does not fit into club port.	Incorrect club model or debris in the port.	Verify that your club is a Callaway model compatible with this wrench. Clean the adjustment port thoroughly.
Visible damage to the wrench.	Impact or improper use.	Discontinue use immediately. Do not attempt to repair.

8. SPECIFICATIONS

Attribute	Detail
Brand	Callaway
Model Number	All (compatible with various Callaway models)
Colour	Black
Material	Stainless Steel




Attribute	Detail
Operation Mode	Mechanical
Item Torque	Up to 250 ft/lbs (2.5E+2 Foot Pounds)
Finish Type	Polished (on metal parts), Powder Coated (on handle)
Head Style	Open End
Item Weight	68 g
Parcel Dimensions	18.9 x 15.01 x 5.21 cm




9. WARRANTY AND SUPPORT

Information regarding product warranty and customer support was not available in the provided product data. For warranty details or support inquiries, please refer to the official Callaway website or contact Callaway customer service directly.

You may also find additional resources and frequently asked questions on the Callaway support pages.

Related Documents - All

 <p>© 2016 CALLAWAY GOLF COMPANY. Callaway Golf and the C Heiron device are trademarks of Callaway Golf Company. CZOO Golf is an official licensee of Callaway Golf Company.</p>	<p>Callaway GPSy Watch User Manual and Specifications</p> <p>User manual and specifications for the Callaway GPSy Watch, a golf GPS device offering course data, distance measurements, and hazard information.</p>
 <p>TOUR-S LASER RANGEFINDER</p>	<p>Callaway TOUR-S Laser Rangefinder User Manual and Guide</p> <p>Comprehensive guide to the Callaway TOUR-S Laser Rangefinder, covering specifications, features like P.A.T. and Slope Technology, battery installation, operation, measurement modes, troubleshooting, and warranty information.</p>
 <p>BASE HITTING NET INSTRUCTIONS</p>	<p>Callaway Base Hitting Net Assembly Instructions</p> <p>Detailed, step-by-step instructions for assembling the Callaway Base Hitting Net, including a parts list, setup guide, and contact information for support.</p>

 <p>300 PRO LASER RANGEFINDER</p>	<p>Callaway 300 PRO Laser Rangefinder User Manual and Specifications</p> <p>Comprehensive user manual for the Callaway 300 PRO Laser Rangefinder, covering specifications, setup, operation, measurement modes, slope function, maintenance, troubleshooting, and warranty information.</p>
 <p>8' x 7' HITTING NET INSTRUCTIONS</p>	<p>Callaway 8' x 7' Hitting Net Assembly Instructions</p> <p>Step-by-step assembly guide for the Callaway 8' x 7' Hitting Net, including a parts list and assembly instructions.</p>
 <p>300 PRO LASER RANGEFINDER</p>	<p>Callaway 300 PRO Laser Rangefinder: User Manual, Specifications, and Operation</p> <p>Comprehensive guide to the Callaway 300 PRO Laser Rangefinder, covering its features, specifications, battery installation, usage instructions, measurement modes, slope function, troubleshooting, and warranty information.</p>