# Operating Manual
## for Battery Torque Wrench

### H-WEDCX series

The torque can be adjusted up to 8000Nm.
The H-WEDCX series battery torque wrench with the latest gearbox design is more powerful and lighter.

# Content

## Important safety reminders

WREN electric torque wrenches are safe and reliable. Failure to follow the following precautions and instructions outlined may result in injury to the tool, the operator, and the person present.

WREN shall not be liable for any such damages.

### Digital tool system security

The intended use of battery torque wrenches is for commercial and industrial bolt fastening.

Do not operate the battery torque wrench until you have read and understood this instruction manual and have noticed the safety tips displayed in the system and throughout the manual.

Only qualified personnel who have been trained in the safe operation of battery torque wrenches should attempt to install and operate battery torque wrenches.

The battery torque wrench is connected to a high-voltage power supply and consists of external components. Improper handling and use can cause serious or fatal injury.

Do not attempt to disassemble or repair the battery torque wrench, as this will void the warranty. In case of malfunction, damage or failure of the tool, please contact us.

Technical Support (see Section 5.0 - Contact Us)

Store and use battery torque wrenches only in compliant environments. See Section 1.2.3 - Environmental Specification.

Do not operate the battery torque wrench in flammable or explosive atmospheres, including but not limited to: flammable liquids, gases, or dusts. The battery torque wrenches produce sparks that can ignite these substances.

Do not expose the battery torque wrench to moisture. Water can cause damage to battery torque wrenches, increasing the risk of electric shock.

After prolonged use, the battery torque wrench will heat up. Cooling is recommended at short to medium intervals to prevent operator injury or damage to the battery torque wrench.

During the operation of the battery torque wrench, wear goggles to ensure that the human body is far away from the contact point between the moving parts of the wrench and the reaction arm.

Do not exceed the maximum torque of the battery torque wrench, this will damage the tool, and there is no warranty.

The battery torque wrench has been calibrated, the calibration must be carried out under the guidance of our personnel, improper calibration will reduce the torque accuracy, and damage the tool and bolts.

## Safety Tip for lithium battery pack

This battery torque wrench can only be used with a matching lithium battery pack. Using other batteries will damage the battery torque wrench.

The lithium battery pack can only be charged on the companion battery charger. If you use an incompatible charger, it will cause damage to the lithium battery.

Keep the lithium battery pack away from any metal objects. If a metal object is allowed to come into contact with the battery, it will short-circuit the battery, causing injury to the operator and the battery.

Do not expose the lithium battery pack to moisture, which can cause damage to the lithium battery and increase the risk of electric shock.

Do not use faulty or deformed lithium batteries. Do not attempt to open the battery, do not short-circuit the battery, otherwise it will damage the battery and the operator.

If there is liquid coming out of the battery, avoid contact. Rinse immediately with water once in contact. In case of eye contact, rinse immediately with water and seek medical attention. Liquid from the battery may cause irritation or burns.

The battery pack cannot be disposed of with regular waste, please contact us or your dealer to return the battery.

When the residual battery power is about to run out, the motor stops. In this case, charge it immediately.

If the tool exceeds the load, the motor will stop, in this case, please release the switch and try to eliminate the cause of the overload
Continue to use it.

If the battery is overheated, the electric wrench will stop working, in which case stop using the battery immediately and allow the battery to cool down
Use it again

Repair Send your power tool to a professional repairer and repair it with original spare parts.
Do not repair damaged battery compartments Repair should be performed by the manufacturer or authorized service provider.

Note!
Keep children and infirm people close to the workplace.
Unused tools should be kept out of the reach of children and infirmities.

**Other safety warning**

1. Make sure both hands grip the tool and side handle tightly during operation. Failure to do so will cause harm.

2. To prepare and inspect the working environment, check whether the working environment is appropriate according to the following precautions.

3. Please charge at a temperature of 0°C - 40°C. Temperatures below 0°C will lead to overcharging, which is extremely dangerous. The battery can no longer be charged at temperatures higher than 40°C. The most suitable charging temperature is 20°C - 25°C.

4. Do not use the charger continuously. Do not use the charger to charge the battery again for 15 minutes after a single charge.

5. Do not allow impurities to enter the battery connection.

6. Do not disassemble the battery and charger.

7. Do not short-circuit the battery, as short-circuiting the battery will cause a lot of current and overheating, which will burn out the battery.

8. Do not dispose of the battery in a fire. The battery will explode when heated.

9. Do not dispose of the battery.

10. Do not insert foreign objects into the vent of the charger.

11. Please make sure the battery is installed securely.

12. Do not use tools or products with obvious deformation of the battery terminals (battery mounting parts).

13. Remove dust from the tool terminals (battery mounting area).

**Warn:**
In order to prevent battery leakage, heat generation, smoke, explosion, and premature ignition, make sure to pay attention to the following.

1. Make sure there is no dust accumulation on the battery.

2. Do not pierce the battery with a sharp object such as a nail, or hit the battery with a hammer, step on it, throw it, or hit it violently.

3. Do not use batteries that are visibly damaged or deformed.

4. Please use the battery according to the regulations, and do not use it for other purposes.

5. If the recharge time has passed and the battery still cannot complete charging, stop charging immediately.

6. Do not place the battery in a high-temperature and high-pressure place, such as a microwave oven, dryer or high-pressure container.

7. When you find that there is leakage or peculiar smell, do not approach it, and the principle is the source of ignition.

8. Do not use in places where strong spots will occur.

9. Do not soak the battery or allow any liquid to flow into the battery.

**Note:**

1. If liquid from the battery gets into your eyes, do not rub your eyes, rinse them immediately With clean water such as tap water, and send them to a doctor immediately.

2. If liquid leaks into your skin or clothing, rinse immediately with tap water or other water.

3. Do not use the battery if it is found to be rusty, odorous, overheated, discolored, deformed, or other abnormalities during the first use, and return the battery to the supplier or manufacturer.

**Lithium-ion battery transportation**

When transporting a lithium-ion battery, please take the following precautions.

Warn!

Inform the shipping company that the package contains a lithium-ion battery, inform the company of its power output and arrange transportation according to the shipping company's instructions.

●Lithium-ion batteries with a power output of more than 100 Wh are classified as dangerous goods and require a special application procedure.

●For international shipments, you must comply with international law and the rules and regulations of the importing country.

## 1.0 General information

The H-WEDCX series battery torque wrenches are designed for use in working environments where power and air supply are limited, with high power, wide range of applications and high reliability. The latest single/two-speed gearbox design is applied, which is more functional and lighter.

Torque adjustable up to 8000Nm.

## 1.1 System component

- Battery Torque Wrench
- Two 18V/5.0Amp lithium battery packs
- Battery Charger
- Reaction arm and circlip
- Operating Manual
- Waterproof toolbox

Note: Additional parts may be shipped with the electric torque wrench

## 1.2 Detailed description

### 1.2.1 Torque Range

Torque Range

| Tool | Square | Torque (Nm) | | RPM |
|---|---|---|---|---|
| Model | Size | Min | Max | RPM |
| H-WED07CX | ¾″ | 100 | 700 | 18 |
| H-WED07-2CX | ¾″ | 100 | 700 | 37 |
| H-WED14CX | ¾″ | 300 | 1400 | 6 |
| H-WED14-2CX | ¾″ | 300 | 1400 | 18 |
| H-WED20CX | 1″ | 400 | 2000 | 6 |
| H-WED20-2CX | 1″ | 400 | 2000 | 16 |
| H-WED40CX | 1″ | 800 | 4000 | 3.5 |
| H-WED40-2CX | 1″ | 800 | 4000 | 13 |
| H-WED70CX | 1-1/2″ | 1350 | 7000 | 2.4 |
| H-WED80CX | 1-1/2″ | 1500 | 8000 | 1.2 |

Accuracy ±5%, repeatability ±3%

### 1.2.2 Battery description

When using an battery torque wrench, confirm that all batteries meet the following specifications.

| **Battery Output** | |
|---|---|
| Voltage | 18-36 VDC |
| Current | 30 A |
| **Charging Time** | 60 min(20°C) |
| **Charging Voltage(UC 18YSL3)** | |
| Input | 220VAC |
| Charging Voltage | 14.4-18 V |
| Charging Current | 8.0 A |

Table 1.2.2: Battery Description

### 1.2.3 Environmental description

Note! Battery torque wrenches can only be used if they meet the following storage environment and operating specifications.

| Temperature range | °C | °F |
|---|---|---|
| Working Temperature | 0-35 | 32-95 |
| Charging Temperature | 0-50 | 32-122 |
| Contribute to the temperature | -25-70 | -13-158 |
| Humidity | 10% to 90% non-condensing | |
| Impact | 10G， DIN IEC 68-2-6/29 | |
| Shake | 1G，10-150Hz DIN IEC 68-2-6/29 | |
| Required operating conditions | – Non-flammable gas environments<br>– Dry place | |

Table 1.2.3: Environmental Description

## 2.0 Battery Torque Wrench

The following is an overview of the battery tool wrench, display, battery pack and charger.

## 2.1 Battery Torque Wrench

The electric torque wrench (Fig. 2.1-1) is activated by a positive and negative switch.
The battery pack is mounted on the bottom of the handle.

1. Trigger lock - controls the direction of rotation and prevents the trigger from being mistouched.
2. Trigger-Trigger switch of battery tool
3. Lithium battery pack - see section 2.3 - Lithium battery pack
4. Battery release button - see 2.3.1 - Inserting/removing the lithium battery pack
5. LCD screen - status display, menu access and control

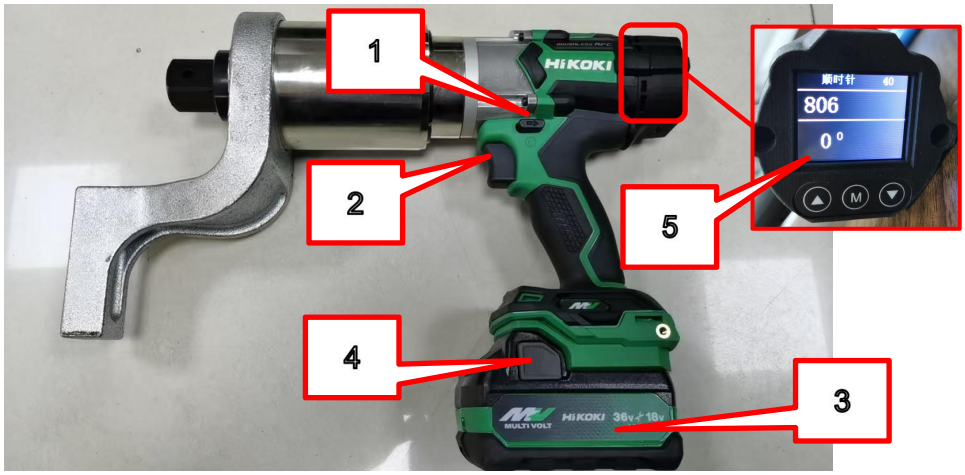



Fig 2.1-1：Battery Torque Wrench

### 2.1.1 Trigger Lock

The trigger lock is only used when the motor is not running. The trigger lock can control the forward and reverse rotation of the motor and disable the trigger, and it is recommended to adjust the trigger lock to the locked position when the wrench is not in use.

Press Down (R)= Clockwise

Press Down (L)= Anticlockwise

Middle Position = Lock


## 2.2 Screen Guiding

The keys are located at the bottom of the screen. It contains three buttons: "▲", "▼", and "M". The "▲" and "▼" keys are used for menu guiding and value increase or decrease. The "M" key is used to confirm the option and enter.

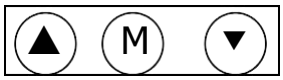



Fig2.2-1：Display Screen

Note: When pressing the key, hold the button for one second to ensure that the key is activated.

## 2.3 Lithium battery pack

Notice! Battery torque wrenches can only be used with matching lithium battery packs. Use of other batteries will cause damage and personal injury.

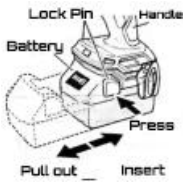
Keep the lithium battery pack away from any metal objects. If the battery is connected with a metal object, it will cause a short circuit to the battery, causing injury to the operator and the battery.

This lithium battery powers the battery torque wrench motor and LCD display. In order for the battery torque wrench to be in optimal working condition, confirm that the battery is fully charged and in good condition before use. Under optimal conditions, the battery is capable of about 100 torque cycles at 50% of maximum torque.

Note: Operating torque, battery condition, degree of aging, and operating temperature will affect the actual number of torque cycles.

### 2.3.1 Insert and remove the lithium battery

Insert the lithium battery with reference to the right figure：




1. Confirm that the trigger is in the off position。
2. Align the battery with the card slot at the bottom of the handle.
3. Slide the battery into place.
4. To test if the battery is in place, try

   sliding it into position.
5. Remove the lithium battery

6. Press the battery release button.
7. Slide the battery out from under the handle.

### 2.3.2 Charging Check

Check the battery charge (refer to 2.4.5 for how to check the remaining battery level)

1. Press the battery's white "Battery" button

Four green lights will light up. If all the indicators are on, the battery is fully charged.
If there is no indicator light, the battery is depleted and needs to be recharged.
(See 2.4.1 - Battery Charging)

## 2.4 Battery Charger

**Notice!** The lithium battery pack can only be charged on the companion battery charger. If an incompatible charger is used, it will cause damage to the lithium battery.

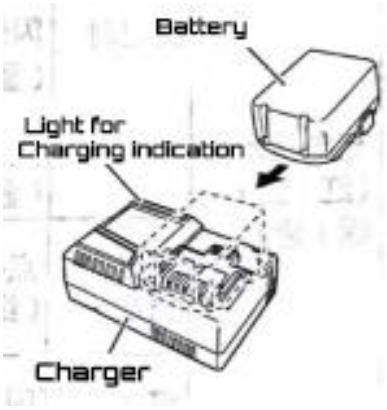
The charging status of the battery charger is used to indicate that the operator is charging, that charging is complete, or that there is a fault。

### 2.4.1 Battery Charging

Note：Charging temperature range from

0°C-50°C (32°F-122°F) for charging

(refer to the diagram on the right):




1. Plug the charger into the Socket.

2. Align the battery with the card slot of Charger.

3. Slide the battery into place.

Note: When charging, the blue status light will flash.

When the battery is fully charged, the green status light will stop flashing and stay solid. Before removing the battery, the charger will switch to hold mode to ensure that the battery is at its maximum charge.

**Remove the battery**

1. Slide the battery out of the charger and check if the charge is full.

2. Unplug the charger power cord before removing the battery.

3. The indication status of the charging indicator (red/blue/green/purple)

### 2.4.2 Charge Time

In extremely low ambient temperatures, charging will take longer. Charge the battery in a warm location, such as indoors.

Do not block the vents, otherwise the inside will overheat and reduce the performance of the charger.

**Remark:**

Charging time may vary depending on ambient temperature and mains voltage.

### 2.4.3 About battery discharge

When the chemicals inside a new battery are not activated or not used for a long time, they need to be discharged to a lower level for the first or second use required for charging.

### 2.4.4 A way to maintain battery performance for a longer period of time

1 Charge the battery before it is completely depleted, and when you feel that the power tool is weakened, stop using it and give the battery Charge. If you continue to use the power tool to run out of power, the battery may be damaged or shortened.

2 Avoid charging in a high-temperature environment. The temperature of the rechargeable battery will rise rapidly after use. If used with this battery immediately

When charging, its internal chemicals deteriorate and the battery life will be shortened.

Wait a few moments for the battery to cool down

Recharge again.

3 Store lithium-ion batteries

Make sure the battery is fully charged before storage, the battery may be stored for a long time (3 months or more) in a low state of power

This results in deterioration of battery performance, significant reduction in use time, or inability to recharge. But even if you use the battery that the time name mountain reduces,

By recharging and using it 2-5 times, it is sometimes possible to restore the use time. If the battery life is repeated after repeated charging

It is still very short, so consider the battery to have reached the end of its useful life and replace it with a new one.

4 Notice !

If the battery is left in direct sunlight for a long time or just after use, the battery will get hot. If at this time on the battery Charging, the charging indicator of the charger will light up for 0.3 seconds. Then turn off for 0.3 seconds. At this time, please wait for the battery to cool before charging. When the charging indicator flashes (0.2 seconds between flashes), check the battery connector of the charger for any foreign objects and apply them Purge. If there are no foreign objects, it is possible that the battery or charger has failed, please contact the manufacturer.

### 2.4.5 Check the remaining battery level

#### Remaining battery light indicator:

You can press the remaining battery level indicator switch to light up the indicator to check the remaining battery power.

After pressing and holding the remaining battery level indicator switch for 3 seconds, the indicator light will turn off.

Ambient temperature and battery status may have a slight effect on the remaining battery level, so it is recommended that you only use the indicator as a reference.

In addition, the remaining battery level indicator on the battery, tool, or charger may vary. This is because the battery remaining charge indicator is slightly different depending on the ambient temperature and battery characteristics.

Warn:

Do not give the display board a strong shock or break it, as this can cause danger.

### 2.4.6 USB charging method

**Warn:**

○Please check the USB cable for damage before use. Using a damaged USB cable may cause smoke or fire.

○When the product is not in use, seal the USB port with a rubber cover. Dust or other dust falling into the USB port may cause smoke or fire.

**Note:**

○ There may be occasional pauses during USB charging.

○When the USB device is not charging, unplug the USB device from the charger. Otherwise, it will not only reduce the life of the USB device, but also lead to accidents.

○Depending on the device type, some USB devices may not be able to be charged.

(1) Select the charging method

Depending on the charging method chosen, plug the battery into the charger or connect the power cord into an outlet.

○ Plug the USB device into an outlet for charging.

○ Plug the USB device and battery into an outlet for charging.

(2) Connect the USB cable.

Unplug the rubber cover and plug the USB cable (the device that matches the charging) tightly into the USB port.

(3) When charging is complete

○ Check the USB device to verify the charging status.

○Unplug the power cord from the outlet.

○Cover the USB port with a rubber cover.

### 2.4.7 Charging Error

Solid red warning light:

The battery is not charging because its temperature is not within the charging temperature range. When the battery temperature is within the required range, the red warning light turns off and charging begins.

Flashing purple warning light:

The battery may be plugged into the charger in an incorrect position. Remove the battery and reinsert it. If the purple warning light continues to flash, it means that the battery or charger is defective, remove the battery immediately.

If the problem persists, contact us for technical support (see 5.0 - Contact Us) or contact your reseller.

## 3. 0 LCD Display Interface

**Notice** The LCD display can be damaged when subjected to mechanical shock or any force applied to the module.

LCD displays can be damaged by moisture, water, and high temperatures. Such situations should be avoided. When storing, wipe clean and keep dry.

The digital controller contains an LCD display, a simple display with many functions, some of which are described below and how to operate them.

See 2.2 - Screen Guiding for the keys mentioned in this section.

### 3.1 Home screen

The home screen serves as an electric torque wrench control center. Displays target torque, torque units.
How to light up the home screen: After inserting the battery, press the "Trigger-Switch (Refer to 2.1 Clause 2)"
Light up the screen

### 3.1.1 Home screen feature

. Upper-left corner: Displays the current rotation direction. Trigger lock (refer to 2.1 Battery Tool for specific operation) - controls the direction of rotation and anti-trigger False touch (middle position).

• Upper right corner: The representative model abbreviation, please refer to 1.2.1 Torque Range Table for detailed model and torque range.

• Center row: Sets the current torque.

• Bottom row: Sets the current angle.

• Once the home screen is activated, it will automatically turn off if it has not been operated for 60 seconds.

• The background turns green when the current row is selected, and blue-black when exited.

“▲” to increase the torque value, click the torque value 1, press and hold 10, and press and hold 100.

“▼” button to decrease the torque value, click the torque value -1, press and hold -10, and press and hold -100.

“▲” / “▼” keys once to move a row up and down.

### 3.1.2 Torque/angle setting


• When turned on, the tool displays the last set torque.

• Factory set to 0 Nm.

• The current "Direction of Rotation" is displayed in the upper left corner.

• The tool type is displayed in the upper right corner, "40 for H-WED40CX" Please refer to the table 1.2.1 Torque range for other detailed models and torque ranges.

• The torque setting is activated by pressing the M button.

• Press ▲ and ▼ to select the bottom row of the center row, and the background will turn

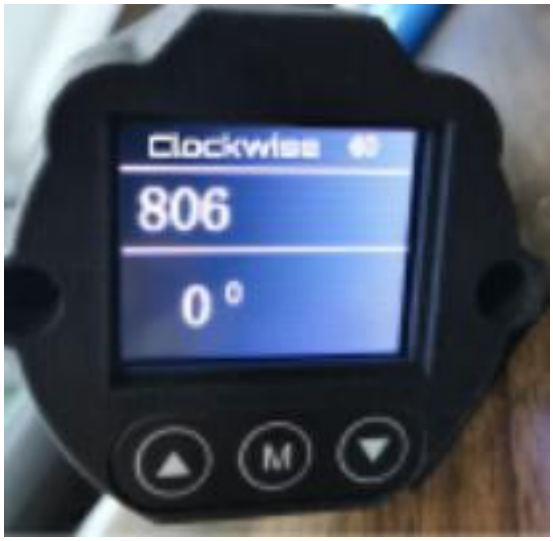
green when the current row is selected.


• Adjust the torque by pressing ▲ and ▼, press the ▲ key to increase the torque value, click the torque value 1, press and hold 10, and press and hold 100.

Press the ▼ key to decrease the torque value, click the torque value -1, press and hold -10, and press and hold -100.

• Press and hold ▲ and ▼ to adjust the torque/angle in larger increments.

• Press "M" again to determine the torque/angle, and exit the currently selected line and the background changes to blue-black



• When the setting is complete, the background is blue-black.

• Note! The angle setting can only be set after the angle is activated, and this function is disabled by default (see 3.1.4.1 for the opening method).

### 3.1.3 Main Menu

The main menu consists of the following menus, as shown in the image on the right:


#### 3.1.3.1 Turn on and select

1）When the middle and lower rows are not selected, press and hold M for 3 seconds and the main menu will open.

2）Select the (Preset/Data/Info/Diagnostic/Password/Back) menu and press the M button again, the menu will open.

#### 3.1.3.2 Password:

Insert the battery, press the trigger to the switch (switch position reference 2.1), light up the home screen/password 111112 enter.

Note: You cannot re-enter the password page within 60 seconds, if you need to enter the password page again, you must turn off the power or wait for the screen to turn off. The operation steps are shown in the figure below:


### 3.1.3.3 Back:

**Go back to Checked Go back/press the M key to return to the home screen.**

### 3.1.4 Expand Menu

Press and hold M for 3 seconds / select password (refer to 3.1.3.2 input 111112) press M key / select Expand Press M key will open the expand menu.

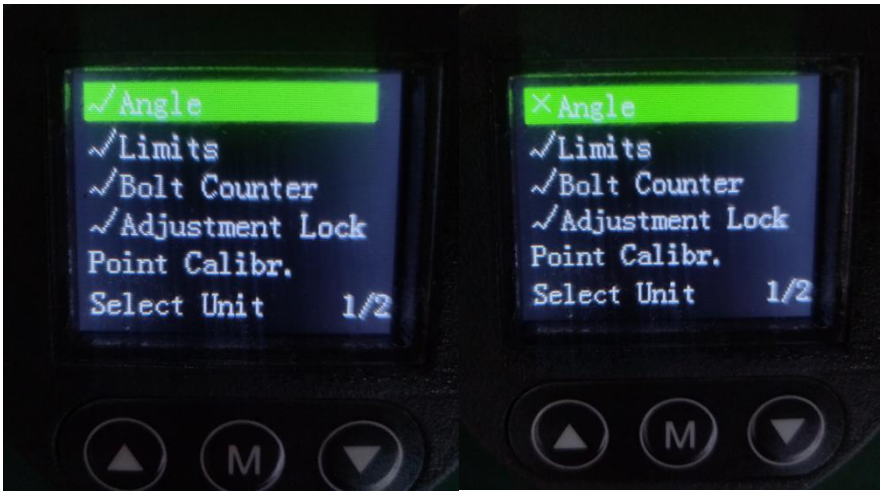
### 3.1.4.1 Expand/Settings:

Select Settings/Press the M key to enter the settings menu.


Note: 1/2 appears in the lower right corner to indicate that more functions need to be clicked down to open the next page.

### 3.1.4.1.1 Angle Activation

(refer to 3.1.3.2 /Extension/Settings/Angle by pressing M√ Angle to activate , press M again × Angle to turn off).




-To set the angle, the Activate Angle option must be activated in the advanced settings.
-Setting the angle will open the home screen.
-Torque setting is activated by pressing the M button.
- After confirming the torque with M, you can set the angle, press ↑ and ↓ to set the angle.
-Press the M button again to confirm the angle.
-The angle value can only be set between 0° and 360°.
-Please note! Set the torque angle should not exceed the maximum torque capacity of the prop. If this happens, the tool will automatically stop to prevent vandalism.

### 3.1.4.1.2 Point calibration

Provide five point calibration for customer use (point calibration 1-5, 5 consecutive calibration of the same point: assuming the customer needs point calibration
Take 806Nm as an example: Steps: Expand/Set/Click Calibration Point Calibration 1, enter 806 Nm in the bottom row,
Start the test on the calibration test bench and enter the test result into the middle row of the actual torque of 1 XXX Nm. The actual torque is 1-5 lost

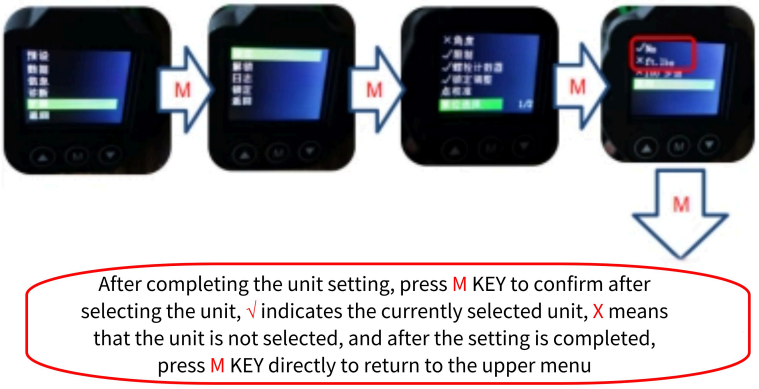
After the input is completed, press the M key to confirm the automatic exit, and the point calibration is completed. Press to return to the exit point calibration page (point calibration must be prepared before point calibration
An battery wrench torque test bench with appropriate range and accuracy).

Please refer to the following diagram for the operation method of point calibration:

(refer to 3.1.3.2 / Expand/Setting/Point Calibration).


### 3.1.4.1.3 Unit Setting

**3.1.4.1.3.1** After the background color of the bottom row of the center row is all black, you can open the expand menu, which is as follows:
(Refer to 3.1.3.2) Enter the password 111112, and then press the M key to enter the expand/setting/unit selection and select the desired unit (Nm,
**3.1.4.1.3.2** For specific operations, refer to the following figure:



#### 3.1.4.1.4 Language setting

(Refer to 3.1.3.6) Enter the password 111112, then press the M key to enter Expand/Settings/Language/Press the M key to confirm, select and return, and then press the M key to exit

(See the figure below for specific operations)


#### 3.1.4.1.5 Expand / Back

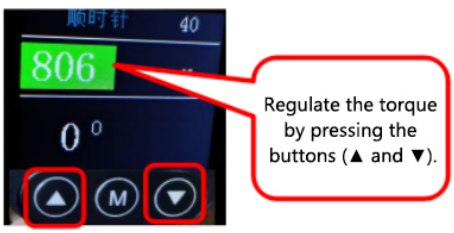
Select Back and press the M key to return to the previous menu

### 3.2 Calibration

Note !
All settings under this interface need to be carried out under the guidance of the company's engineers, and users do not need to use them under normal circumstances.

### 3.3 Torque mode

Factory set pure torque mode, the angle is 0, press the M button to exit after setting the desired torque.

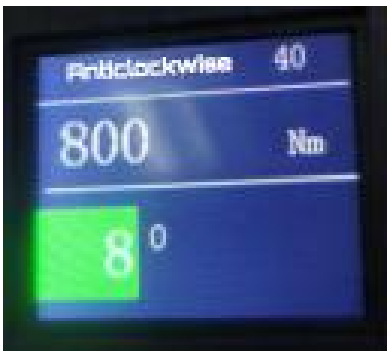



### 3.4 Angle Mode

If the torque is set to 0, you can use the pure angle mode, refer to 3.1.4.1.1 to activate the angle, set the desired angle and press the M key to exit.。


### 3.5 Torque + Angle mode

This wrench can use the torque + angle mode The following figure shows: torque 800Nm and then turn 8.




Please note! Set the torque angle should not exceed the maximum torque of the tool. If this happens, the tool will automatically stop to prevent vandalism.

### 4.0 General operating instructions

WARNING Only trained and qualified personnel should operate this tool.

This section describes how the operator can perform torque cycling when the reaction arm needs to be used.

### 4.1 Reaction Arm

Warn! When using an battery torque wrench, always keep your body parts away from the moving parts of the battery torque wrench and the reaction arm. Failure to do so can result in serious injury.

Before operating an battery torque wrench, make sure that the reaction arm has a solid point of contact.

### 4.1.1 Installation of the reaction arm

Verify that the reaction arm and circlip are securely installed to secure the reaction arm. Before operating the battery torque wrench, confirm that the reaction arm is in contact with the rigid contact point. When using the tool, keep the body part away from the reaction arm.

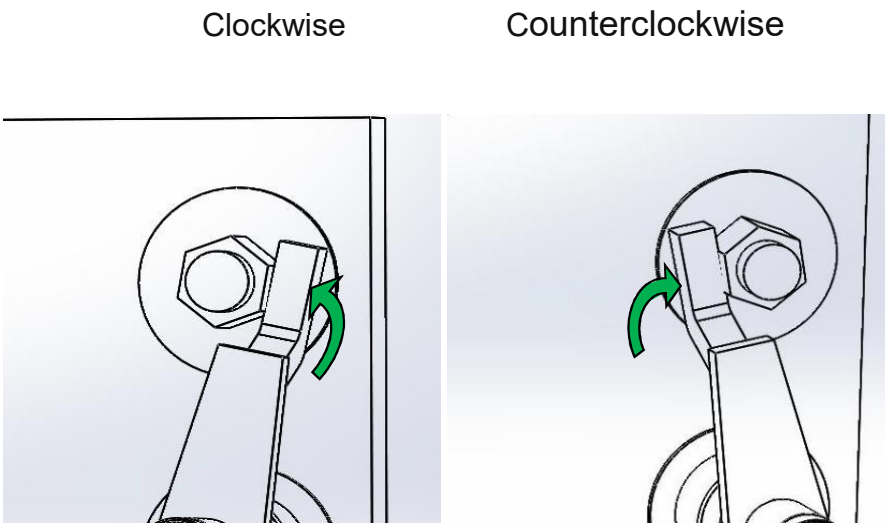



Fig4.1.1-1-Installation of the reaction arm

Warning !

During operation, keep your hands and body parts away from the reaction arm and reducer.

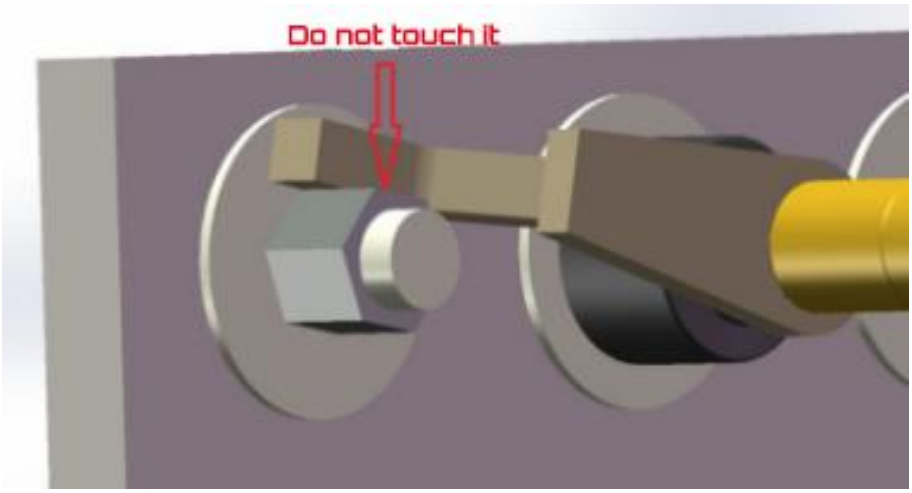



Fig4.1.1-2：Do not touch it

### 4.1.2 Height of Reaction Arm

Confirm that the highest point of the sleeve is consistent with the height of the highest point of the reaction arm, as shown in Fig4.1.2-1, the highest point of the reaction arm cannot be higher or lower than the highest point of the sleeve, as shown in Fig4.1.2-2

Correct: The reaction arm is at the same level as the sleeve.

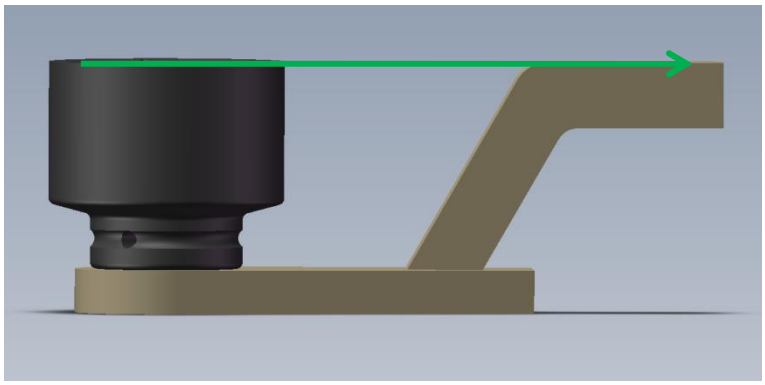


Fig4.1.2-1：Right Height

Error: The reaction arm is too short or too long.

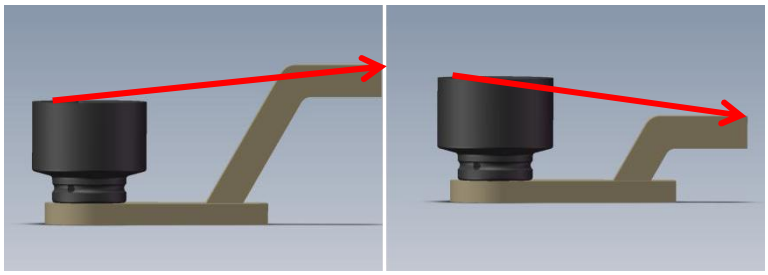


Fig4.1.2-2：Wrong Height

Improper use of the reaction arm will not be warranted and will result in premature failure of the electric torque wrench.

### 4.1.3 Length of Reaction Arm

Confirm that the reaction arm and foot align the nut, as shown in Fig4.1.3-1. The reaction arm cannot be longer or shorter than the nut, as shown in Fig4.1.3-2

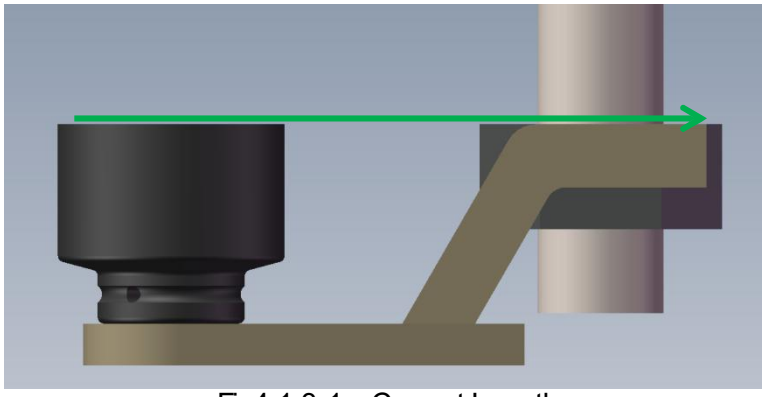


Fig4.1.3-1：Correct Length

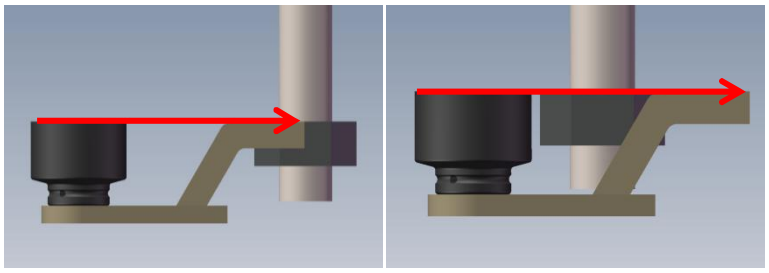


Fig4.1.3-2：Error Length

Please contact WREN or a dealer to customize the reaction arm.

### 4.1.4 Touching Point

Confirm that the reaction arm is in contact in the middle of the reaction arm foot. Fig.4.1.4-1. Do not touch the back of the reaction arm and foot.

Correct: The reaction arm is the middle contact between the reaction arm and foot.

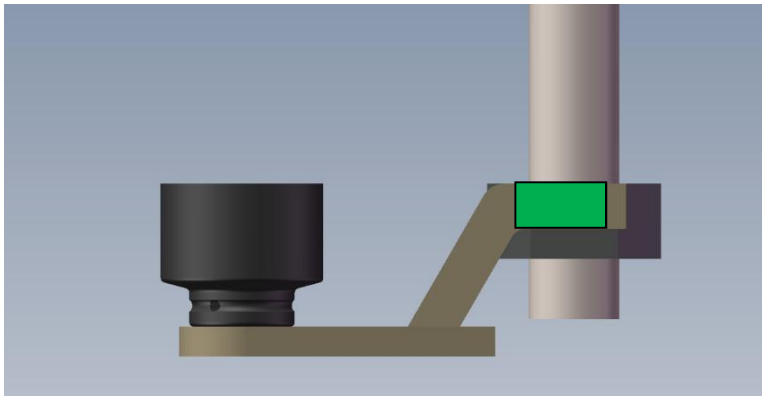


Fig4.1.4-1 Right Touching Point

Error: The reaction arm is a posterior contact between the feet of the reaction arm.

This can cause premature tool failure.

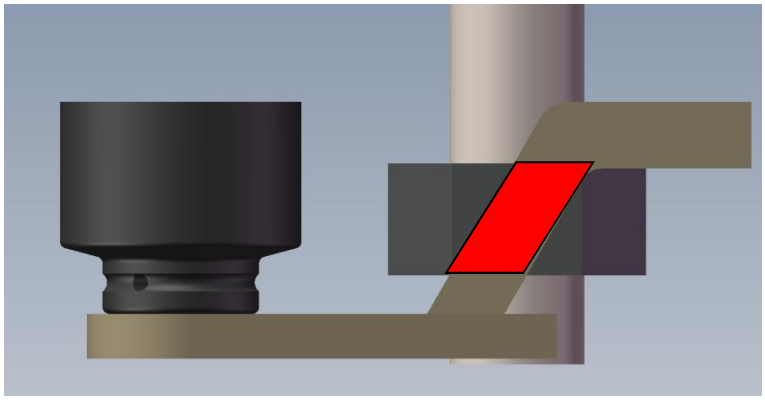


Fig4.1.4-2 Wrong Touching Point

## 4.2 Operation Procedure

Torque Operation：
1. Fix the reaction arm to the battery torque wrench with a circlip.
2. Set target torque value by key“▲”“ ▼”
3. Put socket on square drive of battery torque wrench。
4. Turn on the switches for clockwise operation or counterclockwise operation at corresponding position.
5. Press the operating trigger and hold.

Note: If you want to stop at any time, just release the trigger.
After reaching the target torque, the tool will automatically stop, then release the trigger. After 3 minutes without any operation, the tool will automatically enter the sleep mode and save the parameters of the last operation. Press the trigger again to wake up the tool.

## 5.0 Contact WREN if you have any question or need any assistance

WREN TOOLS LIMITED
Phone：0571-88115720
FAX：0571-88110210
E-MAIL：info@wrenchina.com
Web：www.wrenchina.com
Address: No.24, Xingxing Road, Xingqiao, Linping, Hangzhou, China