

**IMPORTANT SAFETY INSTRUCTIONS**

**WARNING** READ AND UNDERSTAND ALL INSTRUCTIONS. Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.

1. **SAVE THESE INSTRUCTIONS - THIS OPERATOR'S MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS.**
2. **THIS DEVICE IS DESIGNED TO BE POWERED BY (1) CR2032 BATTERY PROPERLY INSERTED.** Do not attempt to use with any other voltage or power supply.
3. **CHEMICAL BURN HAZARD. KEEP BATTERIES AWAY FROM CHILDREN.**
4. **THIS DEVICE CONTAINS A LITHIUM BUTTON/COIN CELL BATTERY. A NEW OR USED BATTERY CAN CAUSE SEVERE INTERNAL BURNS AND LEAD TO DEATH IN AS LITTLE AS 2 HOURS IF SWALLOWED OR ENTERS THE BODY.** Always secure the battery cover. If it does not close securely, stop using the device, remove the batteries, and keep it away from children. If you think batteries may have been swallowed or entered the body, seek immediate medical attention.
5. **INSTALL BATTERY ACCORDING TO POLARITY (+/-) DIAGRAMS.**
6. **PROPERLY DISPOSE OF USED BATTERIES IMMEDIATELY.**
7. **DO NOT INCINERATE OR DISMANTLE BATTERIES.**
8. **UNDER ABUSIVE CONDITIONS, LIQUID MAY BE EJECTED FROM THE BATTERY, AVOID CONTACT. IF CONTACT ACCIDENTALLY OCCURS, FLUSH WITH WATER. IF LIQUID CONTACTS EYES, ADDITIONALLY SEEK MEDICAL HELP.** Liquid ejected from the battery may cause irritation or burns.
9. **DO NOT DISPOSE OF DEVICE OR BATTERIES TOGETHER WITH HOUSEHOLD WATER MATERIAL!** Appliance and batteries that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

**FCC Federal Communications Commission**

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are

designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**SYMBOLGY**

**V** --- Volts, Direct Current

Read operator's manual.

**SPECIFICATIONS**

Cat. No. .... **50-21-2000**  
 Volts ..... 3 DC  
 Battery Type ..... CR2032  
 Battery Life ..... 1 yr  
 Recommended Ambient Operating Temperature ..... -20°F to 140°F  
 Signal Range ..... ≥ 100'  
 Contains FCC ID: ..... QOQBT113  
 Contains IC ..... 5123A-BGTBLE113  
 Ingress Protection ..... IP67  
 Impact Protection ..... IK08

**GENERAL USE AND CARE****Coincell Battery**

*Before first use*, remove the plastic tab from between the battery and contacts. Discard the plastic tab and replace the cap. Remove the clear protective backing from the back of the TICK™.

If the TICK™ will not be used for a long time, remove the battery as a protection against corrosion.

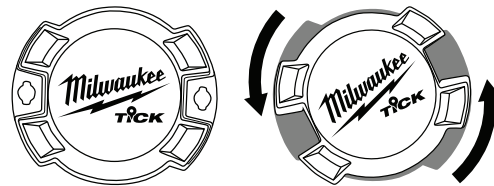
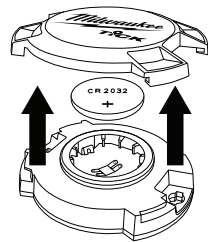
1. Open the TICK™ Tracking Device by rotating the cover.
2. Remove the CR2032 coincell battery.
3. Remove the clear protective film (first time only).
4. Replace the CR2032 coincell battery, positive (+) side up.
5. Replace cover and rotate to lock.
6. Remove the clear protective backing on the bottom of the Tick (first time only).

**ONE-KEY™ App / Account Set Up**

1. To download the ONE-KEY™ app, visit the App Store or Google Play from your smart device.
2. Create a User Name and Password and log in to a ONE-KEY™ account.
3. Bluetooth and Location Services must be enabled on the mobile device.
4. Location Services must be enabled in the Settings section of the App.

**QUICK START GUIDE****ACTIVATING THE TICK™**

1. Download ONE-KEY™ app and log in
2. Remove protective cover from battery and back of TICK
3. Add or select item from app inventory
4. Tap ASSOCIATE TICK button in app and follow steps to activate TICK
5. Attach TICK to item and start tracking

**OPENING THE TICK™**Fig. A  
ROTATE LIDFig. B  
REMOVE COVER  
AND BATTERY**Activating the TICK™**

1. Select or add a new item in "Inventory" to be tracked using the TICK™.
2. Select the red "Associate Tick" button on the Inventory Item Detail screen.
3. Follow the instructions on the screen.
4. Select "Start Scan". The App will scan for TICKs in range. If there are too many in range, move the others at least 3 ft. away.
5. Once the App has paired a TICK™ with the Inventory Item, tracking can begin.

**NOTE:** If the device receives a sharp blow or impact, it may need to be paired again.

**Installing the TICK™**

The TICK™ is designed to track tools and equipment using the ONE-KEY™ App. It will not prevent theft from happening. The TICK™ can be installed in a variety of orientations. Consider installing the Tick™ to prevent tampering.

Be sure battery door can be removed once installed.

The Tick™ can be installed using the following attachment options

- #8 Pan Head Self Tapping Screw
- Glue or Epoxy
- 5/32 Diameter Rivet
- Adhesive Backing
- Cable or Zip Tie
- Keyring

**WARNING!** Do not secure in such a way as to impede the safe use of the product.

**Do not attach on or near the following:**

- vents
- moving parts
- safety notifications
- guards
- hand holds
- switches or controls
- areas exposed to sparks or heat

Before using screws or rivets, ensure the space behind the placement is clear.

**Care**

- Clean with a damp, soft cloth.
- Never use aggressive cleaning agents or solvents.