cyclops

Security Systems

wireless toolbox alarm TX137

DIY

ToolGuard™ TG4000 Quick-Start Installation Guide

Introduction

Congratulations on purchasing a TG4000™ Alarm to protect your toolbox or truck-bed contents. For installation of the TG4000™ Alarm, you will need the following basic tools:

- A small, Phillips-head or "Star" screw-driver.
- An alcohol based cleaner like Methylated Spirits to ensure the installation surface is free of dirt, dust and moisture.

⚠️ Proper care & safety precautions should be taken when using any cleaning fluids.

Installation Guide

Before the TG4000™ will operate, a new set of 3 x AA Alkaline batteries must be inserted into the battery compartment.

⚠️ Warning! This Alarm is extremely loud Please use care when testing and when inserting batteries to avoid hearing damage.

- Remove the two top retaining screws from the TG4000™ case.
- Slide the lid towards the edge of the case. Note the battery polarity markings inside the compartment.
- Insert and slide the left-most and right-most batteries into position.
- Lever the middle battery between the outer two.
- Slide the lid into its original location and replace the two retaining screws to hold the lid closed.

Suitable Location for Fitting

The TG4000™ Alarm was designed to be mounted on the inside of a toolbox lid or truck tray cover, and is effective for any lid or cover that tilts vertically.

For a Toolbox, we recommend that the alarm be installed inside the lid, reasonably close to the opening edge.

Mounting the Alarm

Special high-strength double-sided tape is supplied and is the preferred method of installation as it is quick, easy and very strong.

Wipe the mounting area with Methylated Spirits or similar, to ensure the surface is clean and free of oil, dirt and moisture.

⚠️ Proper care & safety precautions should be taken when using any cleaning fluids.

Carefully remove the non-stick coating from one side of the double-sided tape and stick the strips of tape to the back of the alarm towards each side.

Testing the TG4000™

⚠️ The following procedure causes the siren to sound, please take all precautions to prevent hearing damage. We suggest wearing ear-plugs or passive protection ear-muffs.

To test the TG4000™ has been installed and is functioning correctly, please follow these steps:

- Close the toolbox or hatch on which the alarm has been mounted.
- Press the button on the remote control that was supplied in the kit. The siren will chirp twice.
- Wait for a minimum of 5 seconds to allow the alarm to establish it's reference angle.
- Open the lid or hatch. The siren will sound for thirty seconds, or until the remote control is pressed once more.

User Guide

Arming

To Arm the TG4000™, simply press the button on the remote control. The siren will emit two short chirps to confirm. The alarm calculates its reference angle during the 1st four seconds, after which any real tilt will trigger the siren.

Disarming

To disarm the alarm, simply press the button on the remote control. The siren will emit a single chirp to confirm disarm.

Triggering

The TG4000™ resets it's reference angle each time the alarm is armed. Any change in angle with respect to the reference angle will cause the siren to sound for 30 seconds. The siren will then reset (remain quiet) and the alarm will reset the reference angle to its new angle, ready to trigger upon the next change. This cycle will continue until the alarm is disarmed.

Troubleshooting

Problem	Solution
My alarm fails to respond to remote control.	1. Ensure the remote battery is not flat. Red LED on remote should glow brightly. 2. Reprogram the remote to the alarm, see "Programming a new Remote Control" section in the full online document**. 3. Check correct installation of the alarm batteries.
Why does my alarm chirp three times after I disarm?	This is a low battery warning and indicates that your alarm requires new batteries.
Why does my alarm pulse the siren rather than sounding a constant siren tone?	This is also a low battery warning that informs the user that the battery has dropped since arming.

Technical Support

** Visit www.toolguard.com to see the full version of the User and Installation Guide and for further technical information.

Warranty

Please register your serial number to receive your warranty certificate by going to www.toolguard.com/register

YOUR SERIAL NUMBER IS:

MADE TO EXCLUSIVE CYCLOPS SPECIFICATIONS IN CHINA

PATENTS PENDING

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. Please install and used in accordance with the instructions.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
1) this device may not cause interference and
2) this device must accept any interference, including interference that may cause undesired operation of the device.

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