ShockTrak™ Installation Instructions

SAFETY WARNING

Magnetic Fields Present

The mounting plate described in these instructions has a magnetic field. Do not locate near pacemakers or other equipment that is sensitive to magnets.

Pinch Hazard

Mounting ShockTrak may cause injury to hands. Exercise caution to avoid pinching hands and fingers when installing the mounting unit.

Instructions:

All required batteries for ShockLog and ShockTrak Satellite module are installed at the factory. (Figure 1)

CAUTION - RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

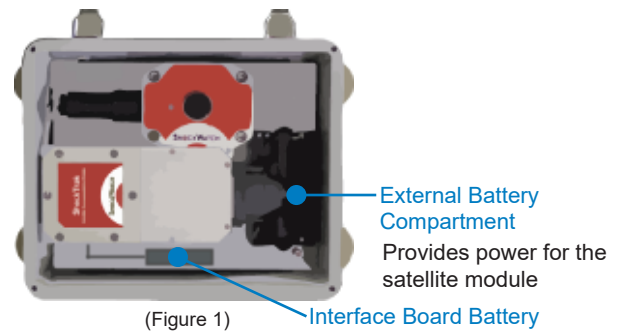Included Batteries and Type
(3) 3.6V Lithium Batteries
2 power the ShockLog and 1 powers the interface board
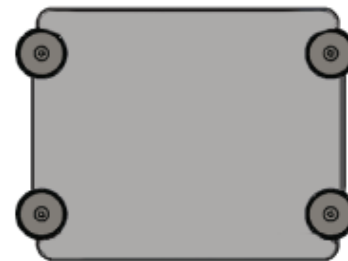
(4) 1.5 V Lithium Batteries
External battery compartment

1. Find suitable mounting location on asset with line of sight to the sky. Note mounting orientation.

2. To adhere, position two magnets in place and then carefully roll the last two magnets into position. (Figure 2)
   Note: Magnetic mounts are intended for temporary mounting.

3. Locate and remove START iButton inside enclosure. (Figure 3)

4. Remove black center cap from ShockLog iButton port. (Figure 4)

5. Insert START iButton into iButton port.
   - When iButton LED on ShockLog is red (Figure 4) and Slot Alarm LED is green (Figure 4), remove iButton.
   - Unit will start after one (1) minute

6. Close lid and secure latches. (Figure 5)

When an impact event occurs during the journey, an alert will be sent through the web-hosted application and the ShockLog LED Event Alarm will flash red every five (5) seconds for an alarm condition and every ten (10) seconds for a warning condition.
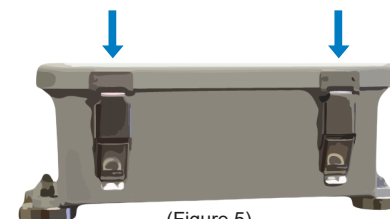

External Battery Compartment
Provides power for the satellite module
Interface Board Battery

(Figure 1)

(Figure 2)

(Figure 3)

Event alarm LED
iButton LED
iButton port
(Figure 4)
Slot alarm LED

(Figure 5)