

 Powerful • Simple • Reliable		TITLE Predator Battery Kit Installation Instructions		
PROJECT All Predator variants	DOC TYPE Instruction	DOC # --	REVISION B	DATE 2014-02-24

This procedure will guide you through modifying your Predator to resolve incorrect low battery readings due to poor contact with the battery holder. You will require the following parts supplied by Shearwater Research:

Requirements:

- A **new** Predator Battery Cap with a feature to compress the battery holder inside the Predator
- A round silicone foam sticker
- Tweezers



Fig. 1: Predator Battery Cap Kit

Instructions

1. Take the battery out of the Predator as described in Page 49 of the Predator Manual V2.3.3. Follow the link below for reference:

http://www.shearwaterresearch.com/wp-content/uploads/2012/08/Predator_Manual_2_3_3.pdf

2. Peel off the paper backing of the round foam sticker. Hold the foam with a tweezers and the stick it into the bottom of the Predator battery compartment. Ensure that the foam is sticking properly into the battery compartment.
3. Hold the wires to the side while pushing the battery holder into the compartment to ensure that wires won't get caught in between the foam and the battery holder.
4. Align the flat edge of the battery holder towards the button. Gently Press the battery holder into the battery compartment. Install the **new** Predator battery cap. Tighten the cap as described in the Predator Manual V2.3.3

