

LiFT Pack S-Series: S8-BMS2 Quick Start Guide

Register Your Warranty

Thank you for purchasing a Flux Power LiFT Pack! Please take a few moments to register online. Your registration allows us to update you on product information. At FluxPower.com select *Support* to complete the registration form. While there, check out our technical information included in the *User Guide*.

Insert shims as indicated and tap firmly to secure.

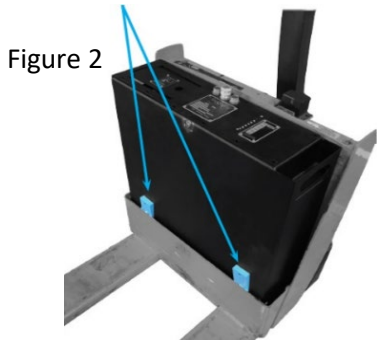


Figure 2

Safety and Installation

1. Use a proper lifting technique to install the battery (Figure 1).
2. Use the factory provided shims to prevent any movement of the battery in the battery box (Figure 2).
 - o Location of optional components can be seen in Figure 3
3. Plug in the battery's power cables.
 - o **DO NOT** attempt to open the battery unless you are an authorized service provider, or you have been authorized to do so by a Flux Power representative.
 - o **DO NOT** tamper with the battery's power cables.

Important Warranty Notice: Failure to properly maintain the battery's state of charge voids the battery's warranty. An overdischarged condition can be caused by allowing the battery to discharge below 23V.

Battery Activation

LiFT Packs ship in storage mode. To activate your battery:

1. Locate circuit breaker in cable storage box (Figure 4).
2. Close the circuit breaker (Figure 5).
 - The State of Charge (SOC) gauge will illuminate (Figure 6).
 - In 1-3 minutes, the battery will be ready to charge or use.
3. Plug in battery and allow it to fully charge and balance.
 - When not in use plug the LiFT Pack into a 100-240V AC (72W) power outlet
 - **NEVER** connect to a third-party charger. Use authorized Flux Power chargers only.

LED Indicator Guide

The battery's LED lights display its State of Charge (SOC). When a Device Trouble Code (DTC) occurs, the LEDs alternate between displaying the steady SOC and a blinking DTC. Please refer to the *User Guide* for a list of the battery's DTCs.

Illuminated SOC Gauge



Figure 6

Lifting Technique

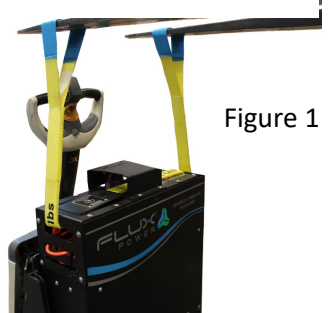


Figure 1

Cable Storage Box



Figure 4

Optional Components



Fold in Tab



Figure 5