

Instruction Sheet

TROLL Net Hub Battery Kit

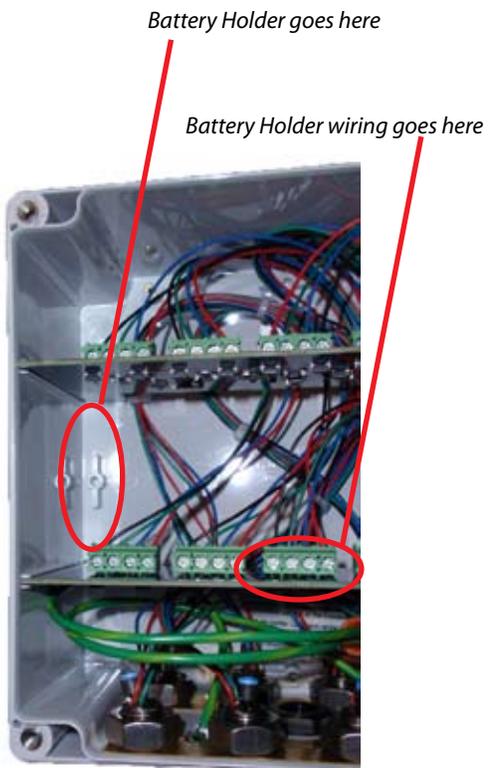
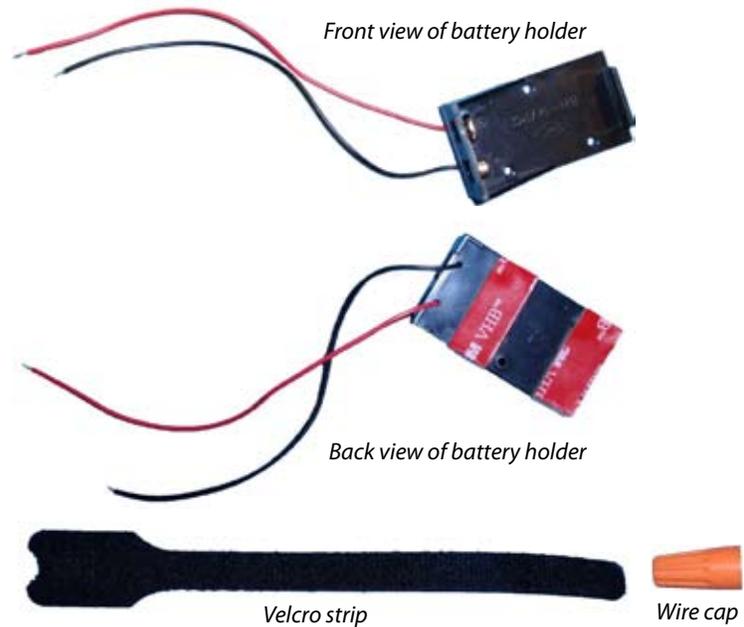
Catalog Number 0092330

OVERVIEW

The TROLL Net Hub Battery Kit allows you to power the hub where external power is not available.

KIT CONTENTS

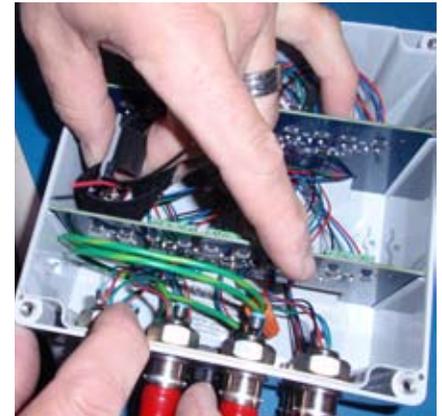
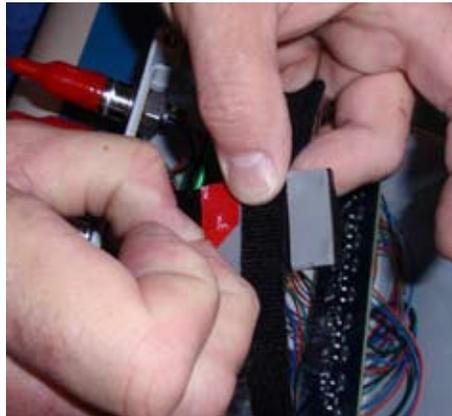
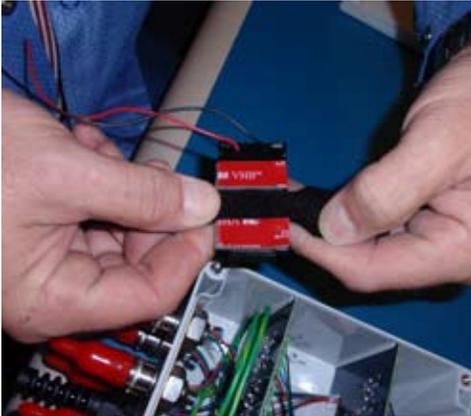
- Battery holder
- Velcro strip
- Wire cap



ATTACHING THE BATTERY HOLDER

1. Use a screwdriver to remove the 4 screws from the TROLL Net Hub and remove the cover.
2. Inside the hub, locate the center of the box, just above the standout (photo, left).

- Place the velcro strip between the two adhesive strips on the back of the battery holder. Make sure the fuzzy side is toward the holder, not toward the box (left photo).
- Remove the two adhesive strips from the back of the battery holder (middle photo).
- Attach the battery holder to the side of the box, with the wires pointing toward the back of the box (away from you), flush with the standoff (right photo).



WARNINGS

When using the 9 V battery as a power source you must disconnect the red power leads from the instrument boards. Failure to remove these leads as instructed will cause the 9 V battery to overcharge, overheat, and possibly explode.

REWIRING TO ACCOMMODATE THE BATTERY HOLDER

- After securing the battery holder, disconnect all the red wires from the boards as shown in the 4-port and 8-port diagrams below. Use the included cap to secure the loose red wires.
- Connect the red wire from the battery holder to the circuit board as shown in the diagram.
- Connect the black wire from the battery holder as shown in the diagram. Keep the existing black wire in place. Do not remove it.

Example: 8-port model



Attach battery holder.

Disconnect all red (power) wires from the boards.

Connect red and black leads from battery connector as shown at right.

4-port TROLL Net Hub with Internal 9 V Battery

External power wire on Board #1 has been disconnected to prevent external charging of the 9V battery.

Positive (+) power wire to slave ports has been disconnected to prevent the 9V battery from being used for external power by Level TROLL devices.

