

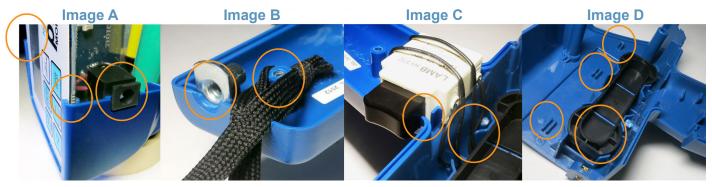
Nova-Strobe Battery Replacement Instructions

For all Nova-Strobe models

Before you open the housing, know that during the <u>reassembly</u> there are multiple points that need to align correctly to close the housing securely.

Some of them include:

- A Display board sits in groove
- A DC Connector spans both case halves
- B Mounting T-nut sits in slot as shown
- B Lanyard knot surrounds screw standoff and protrudes through the notch in the case
- C Trigger sits in case brackets with wires tucked out of the way
- D PCB aligns in a retaining groove
- Battery holders (2) nests in brackets, there is a right and wrong way to insert them

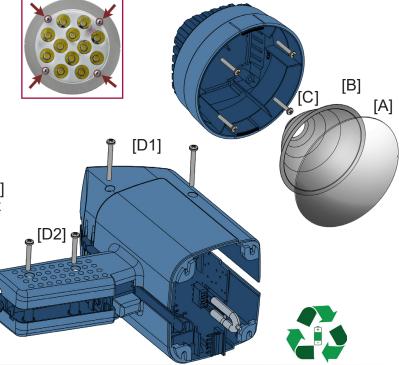


Dismantling the unit is the easy part. . .

- 1. Remove the lens [A] by separating the two tabs that hold it in place.
 - 1a) For LED models, there are two (2) internal wires connecting the white connector that will need to be carefully removed.
- 2. Slide the reflector [B] and lamp out as detailed in the Lamp Replacement section of the User Manual.
- 3. The four (4) screws [C] must be removed so the reflector housing can be detached from the main body.
- 4. Remove the four (4) additional screws [D1] & [D2] in the case halves opposite the input and output jacks.
- The case halves can now be separated, exposing the batteries; the batteries should be sent to a recycling center or returned to Monarch for proper disposal.

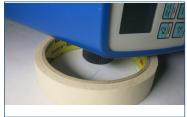
MPORTANT!

LED VERSION - DO NOT REMOVE THE SCREWS ON THE LENS! THE LED LENS POPS OUT LIKE THE XENON CLEAR LENS - NO NEED TO UNSCREW. USE TABS TO REMOVE HOUSING.



Helpful Tip:

Placing the left side of the case on a roll of tape or other lift will prevent the speed knob from pushing the PCB out of the retaining slots when aligning all.



Replacing the Battery

- 1. Be sure that the replacement battery is plugged into the PCB firmly.
- 2. Carefully place the right half (1055-4241-111) onto the left (1055-4242-111).
- Align the display board [E], battery [F], and main PCB [G] into the slots provide in the case.
- 4. Align the display and battery first, then from the front of the unit, guide the PC Board into the retaining slots with a wooden stick. Ensure the trigger wires [H] and DC Jack [I] are properly in place.
- Fasten both halves using two 2" self tapping screws [D] (1053-3328-001) through the body of the right half. Do not over tighten screws.
- Gently pry apart case halves at the base of the handle and insert T-nut [J] (1053-0270-001) into slot in left handle.
- 7. Slip knotted end of wrist strap [K] (3051-2000-015) over left half handle standoff and through slot provided.
- 8. Carefully press case handles together, ensuring the wrist strap fits into the notch provided and no wires are pinched between the case halves.
- 9. Reattach the reflector housing.
- 10. Do not over tighten screws [C], [D1], [D2].

