neato

Neato XV Battery Replacement and Optimization

STEP 1 - Install the New Batteries

- Locate the four screws securing the battery doors on the underside of your Neato robot and remove using a hand held Philips head screw driver.
- Remove the battery from each compartment, making sure to hold both sides of the connector with your fingers and gently pull apart to release the battery. Pull the battery and the attached connector out. DO NOT pull by the connector wires.
- Replace the batteries. Plug the battery connector in firmly until you feel it click into place, making sure that it is aligned properly and the connector shapes match up. Make sure that the battery is facing the proper direction, allowing the battery door to close properly. Repeat this for the second battery.
- Place the battery doors back on the Neato, secure with the 4 screws and turn the robot back over.

STEP 2 - Reset the Newly Installed Batteries (IMPORTANT!)

- Press the **START** button to power on.
- On the Neato LCD screen, select **MENU**.
- Navigate to **SUPPORT** and press **SELECT**.
- Scroll down to the **NEW BATTERY** prompt and press SELECT.
- **Thank You** will appear on the LCD screen.
- Press the BACK button twice to return to the home screen.

STEP 3 - Condition the Newly Installed Batteries (IMPORTANT!)

*In order to get the best performance from your robot and batteries, it is essential to "condition" the batteries by running THREE FULL CLEANING CYCLES, which means fully charging and fully depleting the batteries **three times** in succession. Note: If you do not condition your batteries, your robot will not perform at full capacity, so please take the time to do so.*

Here's how:

Cycle 1:

- Charge your Neato on the charge base for at least 3-5 hours.
- Press the START Button and continuously run the robot until the LCD screen shows "Low battery." NOTE: you may need to press the START button multiple times until you see the "Low battery" message on your LCD screen. Do NOT let the robot recharge before you see the "Low battery" message.

Cycle 2:

- Charge the robot fully again.
- Press the START button and run continuously until the LCD screen shows "Low battery."

Cycle 3:

- Charge the robot fully again (3rd time).
- Press the START button and run continuously until the LCD screen shows "Low battery."

Your robot battery is now conditioned and optimized for maximum runtime. You can now charge and run your Neato normally.