

OS-8441: Wireless Diffraction Scanner Battery Replacement Instructions

Reference: Battery part number 540-113; Li-Poly 1000 mAH

Recommended Equipment: (PS-3299; Battery Replacement Tool Set)

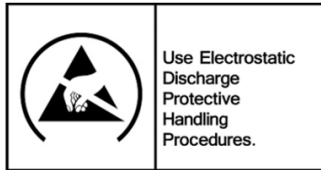


#0 or #00 Phillips Screwdriver

Replacement Battery

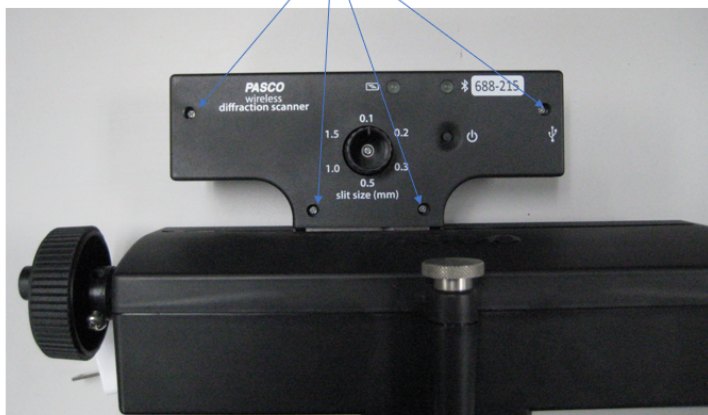


CAUTION: Failure to use proper ESD protection could result in damage to the electronics.

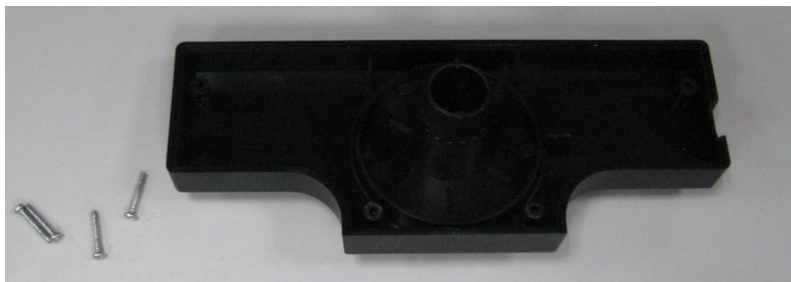


Step 1: Unscrew and remove the Qty=4 screws with a Phillips Screwdriver.

Qty=4 Phillips Screws



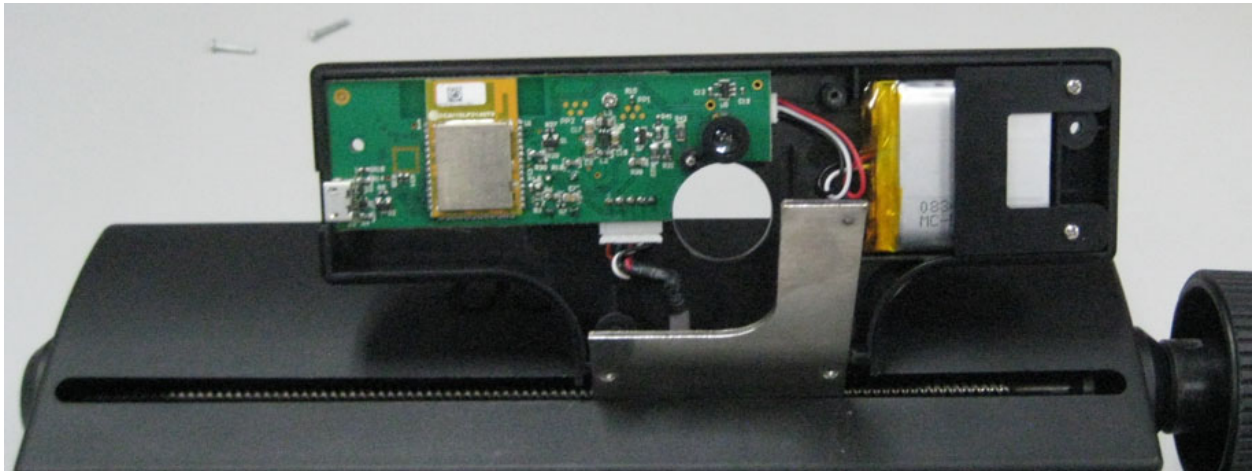
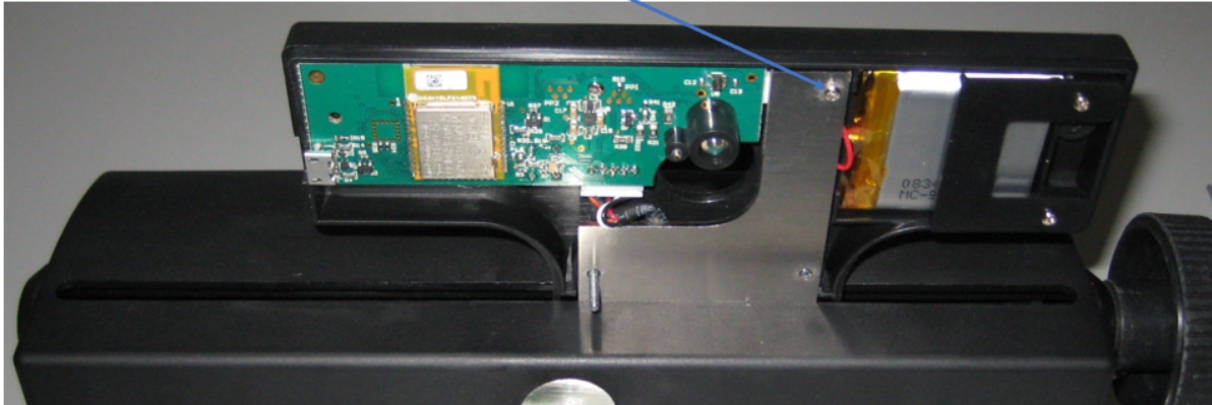
Step 2: Rotate the unit looking at the opposite side and remove the panel and set aside.



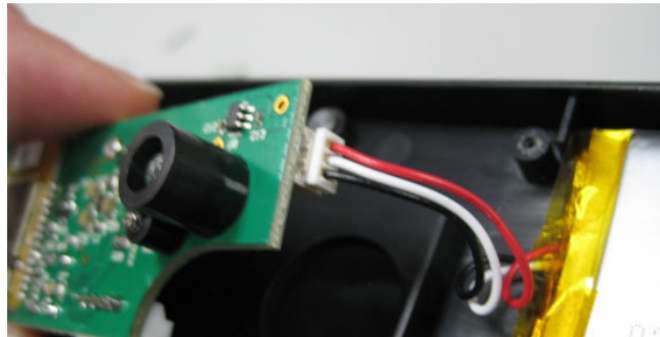
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Step 3: Remove the Qty=1 screw below with a #2 Phillips Screwdriver and lift the front section away from the main body.

Phillips Screw

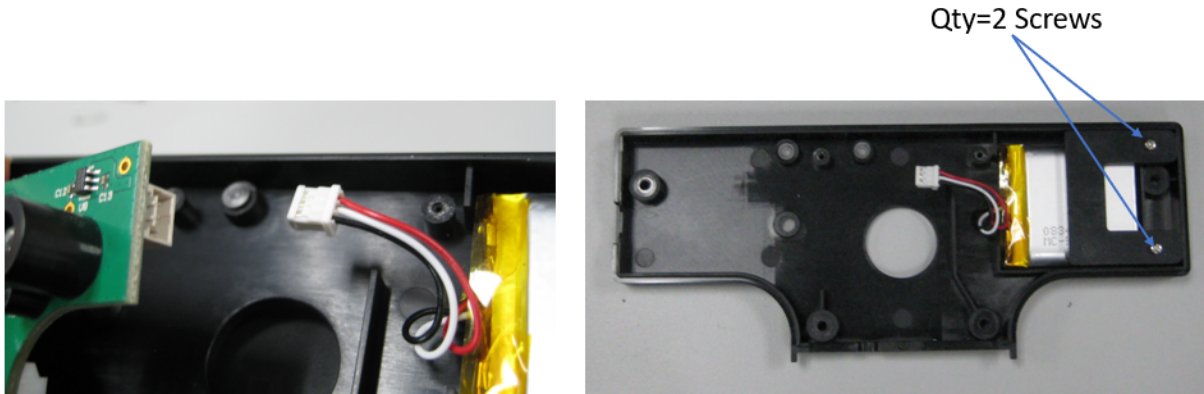


Step 4: Remove the Qty=1 Phillips Screw shown below on the PC Board and lift the PC Board Assembly away from the plastic housing to expose the battery connector.



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Step 5: Unplug the battery connector and place the plastic assembly on a flat surface as shown below.



Step 6: Remove the Qty=2 Phillips screws and lift off the battery hold down bracket.



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Step 7: Replace the old battery with the replacement battery and reverse the steps noted above to complete the reassembly.

Battery Replacement and Disposal Instructions (Reference):



Batteries contain chemicals that, if released, may affect the environment and human health. Batteries should be collected separately for recycling, and recycled at a local hazardous material disposal location adhering to your country and local government regulations. To find a battery recycling drop-off location, please contact local waste disposal service or the product representative.



The battery or batteries used in PASCO products are marked with the European Union symbol for waste batteries (above) to indicate the need for separate collection and recycling. For small batteries, the symbol is printed on the packaging.

If you need further assistance, please contact Technical Support at support@pasco.com or through www.pasco.com on chat. To access chat through your browser, please enable all cookies on our website.

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