

## Battery Replacement Instructions for XPR-5592GX



## WARNINGS

• WARNING: It is recommended that a qualified technician perform the replacement of the rechargeable battery pack in this light.

• WARNING: Failure to follow these instructions may impair the intrinsic safety of this light.

• WARNING: To prevent ignition of a hazardous atmosphere, do not open the lens bezel in the hazardous environment. This task must only be performed in an area known to be non-hazardous.

• WARNING: When exchanging the rechargeable battery pack, use only the approved **5592-BATT** rechargeable battery pack from Bayco Products.

• WARNING: To prevent ignition of a hazardous atmosphere, the rechargeable battery pack must only be exchanged in an area known to be non-hazardous.

## REPLACING THE LITHIUM-ION RECHARGEABLE BATTERY

 Tools Required: Drill Driver with an available torque setting of 3 in pounds, T10 Torx Hex Bit, Tweezers

• Using a Drill Driver with the adjustable torque setting adjusted to 3 in pounds and a T10 Torx Hex Bit, carefully remove all 20 screws holding the lens in place and set them aside.

• Carefully insert the pointed tip of the tweezers into one of the holes in the lens and begin to lift the lens from the housing.

• As is possible, grasp the lens and lift it free of the housing being careful not to damage or dislodge the gasket on the back of the lens.

• Remove the black rubber impact pad below the reflector that covers the battery.

• Carefully lift the old battery free of the housing and any wiring that might be covering it.

• Looking from the bottom of the light, visually locate the Black Battery Connector under the edge of the reflector.

• Using the tweezers, grasp the top and bottom of the Black Battery Connector and squeeze to disconnect the locking tab on the top of the connector holding the connector in place and then pull straight out.

• When installing the new battery, be sure the locking clip on the connector is facing upwards and press the clip into place. Be sure that the clip is locked in place.

- Replace the new battery into the light.
- Feed all wires back into the battery compartment.
- Replace the black impact rubber pad.

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• Replace the lens and gasket into the housing ensuring the gasket remains in place.

 Re-install all 20 screws and tighten to 3-inch pounds. CAUTION: Do not overtighten.