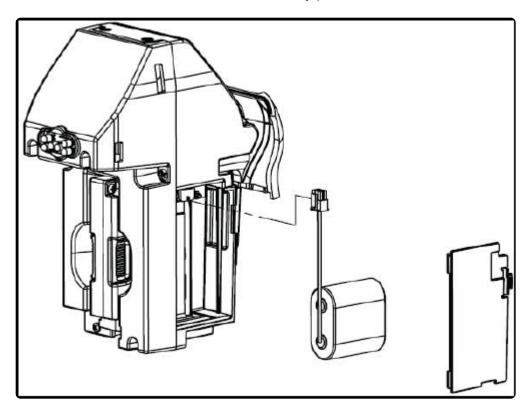
## **How To Replace an SSMP Backup Battery**

This task topic discusses how to replace the IPS Group, Inc. SSPM backup battery.

The Backup Battery life of the SSPM is among the best in the industry. The battery is easily serviced in the field, requiring no tools to remove.

To replace the SSPM Backup Battery:

- 1. Remove the meter mechanism from the meter base housing.
- 2. Remove the battery compartment door from the left side of the meter mechanism.
- 3. Disconnect the wire harness, from the battery pack to the meter mechanism.



- 4. Using a new Backup Battery, connect the wire harness from the battery pack to the meter mechanism. replace the battery compartment door, and reinstall the meter mechanism into the meter housing.
- 5. Quickly insert and remove a Diagnostics card from the card reader to enter *Diagnostics* mode.
- 6. Press  $\sqrt{\text{OK}} > \text{X Cancel}$  to enter *Diagnostics* mode level 2.
- 7. Press + Time (more time) / Time (less time) to select COMMS Test.
- 8. Press  $\sqrt{\mathbf{OK}}$  to enter the COMMS Test menu, to set the meter to the current time.
- 9. Press + Time (more time) / Time (less time) to select Replace Bat.
- 10. Press  $\sqrt{\mathbf{OK}}$  to enter Replace, then press **Time** (less time) to confirm the battery replacement.

The battery replacement *Date* is set to the current time, and the *Use* data resets to zero (0) days.

11. Press **X Cancel** repeatedly to exit *Diagnostics* mode.