

Date	21 Jul 2015	Service Note #	2500x-2060	Updated	NA
Product	2500RTD	Created By	J. Yangco		
Description	2500RTD Shafts Battery Installation				

Release	<input checked="" type="checkbox"/>	Internal	<input checked="" type="checkbox"/>	Distributors	<input checked="" type="checkbox"/>	Customers
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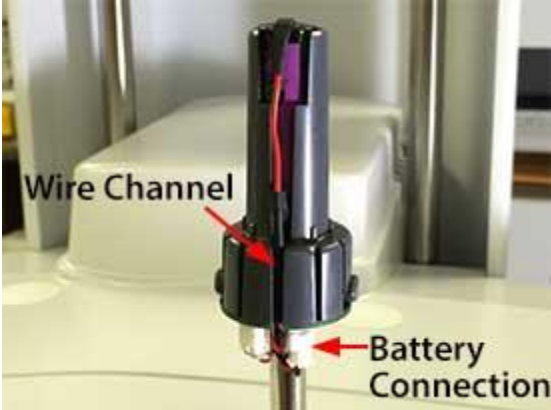
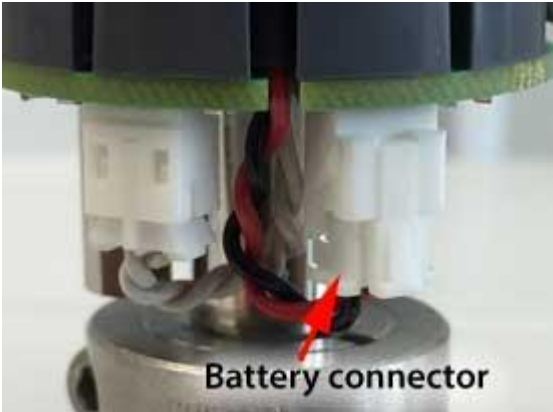
Parts Required	Serial Numbers Affected
Battery Assembly (2800-0311)	All

2500RTD Shafts Battery Installation



- The shafts can be installed on the instrument prior to installing or replacing the battery.
- If replacing the batteries, write down the manufacturer stamped date printed on the batteries.
- Place and update the sticker provided on the battery and update the information in the Battery Monitor screen.
- If the shafts needs to be removed from the instrument, it is important that the shafts remain in their original location (due to shaft calibration) to maintain temperature accuracy response.

Step 1	<p>Loosen the shaft collar. Remove the shaft adapter cover by pressing the two release button on each side as shown at the same time then lifting up the cover.</p> <div style="text-align: center;">  <p>Press both sides then lift cover to remove</p> </div> <p style="text-align: center;">Removing shaft adapter cover</p>
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<p>Step 2</p>	<p>Carefully insert the battery into the battery holder and route the battery wires inside the wire channel as shown.</p>  <p style="text-align: center;">Installing and connecting the battery</p>
<p>Step 3</p>	<p>Connect the battery connector onto the board connector as shown. Make sure that the connector is engaged and locked in place.</p>  <p style="text-align: center;">Battery connector engaged and locked</p>
<p>Step 4</p>	<p>Reinstall the shaft cover. Make sure that the cover is engaged and locked in place with the release buttons.</p>



- **After the battery installation is completed, perform the initial height adjustment accordingly (refer to the operation manual).**