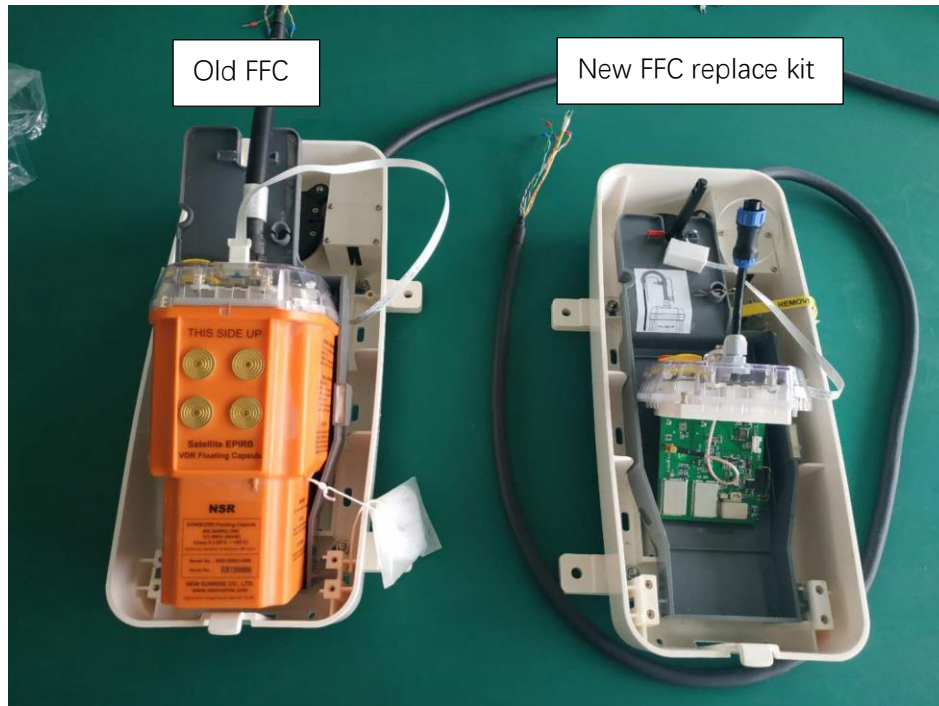


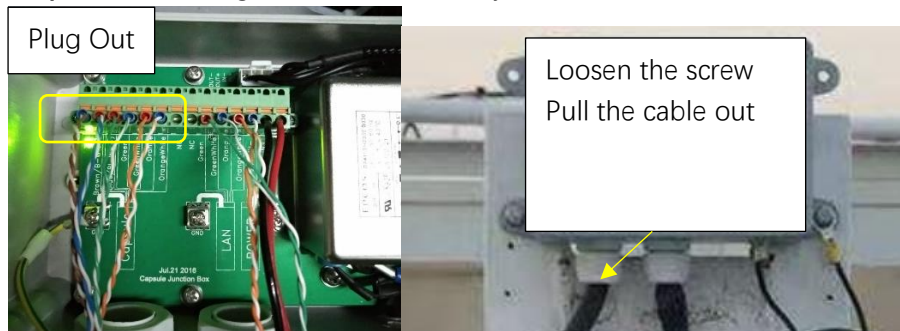
# How to Change FFC and container from Old to New



**Step 1** Old FFC. Turn off VDR. Open the cover of FFC junction box. Plug out FFC cable from junction box, remove old container.



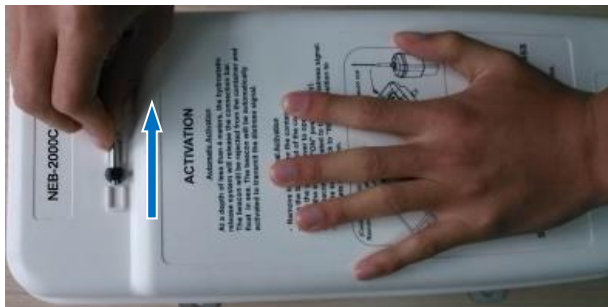
**Step2** Old FFC. Plug out FFC cable from junction box.



**Step3** Old FFC. Loosen 4 screws to remove old FFC container.



**Step4** Old FFC. Open the container to take out the beacon.



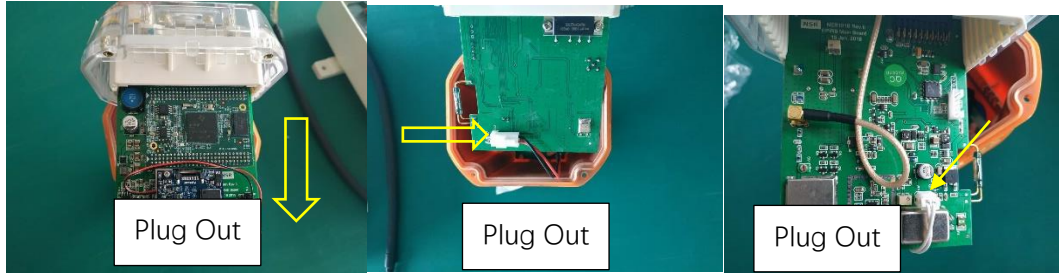
**Step5** Old FFC. Remove the data cable.



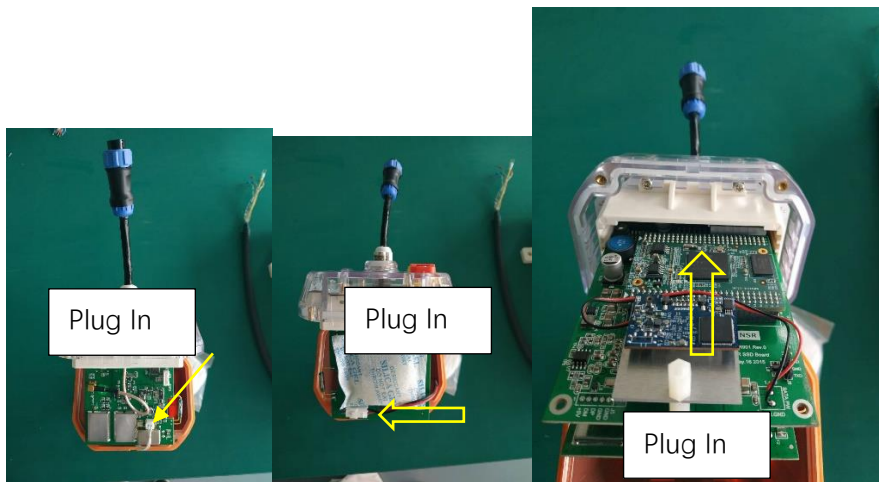
**Step6** Open the beacon by screw\*4.



**Step7** Old FFC. Plug out storage board marked with “NVR901”. Plug out battery connector and water switch connector.



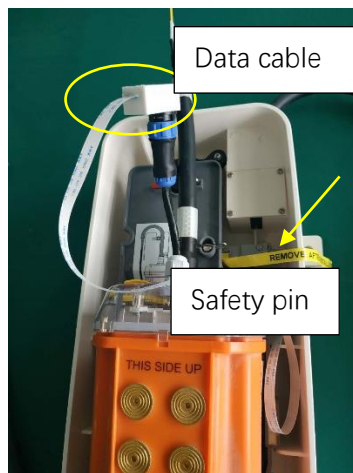
**Step8** New FFC. Plug in the battery connector and water switch connector. Plug in the storage board in the slot 3.



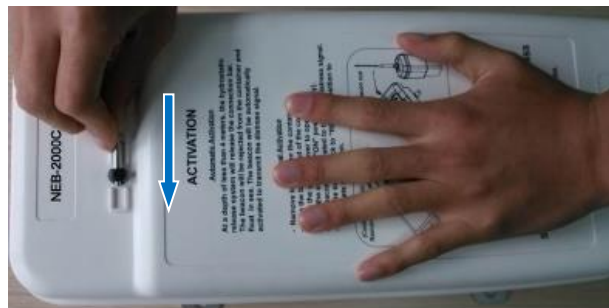
**Step9** New FFC. Re-install the beacon by screw\*4. The strength should be 1N\*m.



**Step10** New FFC. Put the FFC into the beacon. Connect the data cable. **Remove the safety pin.**



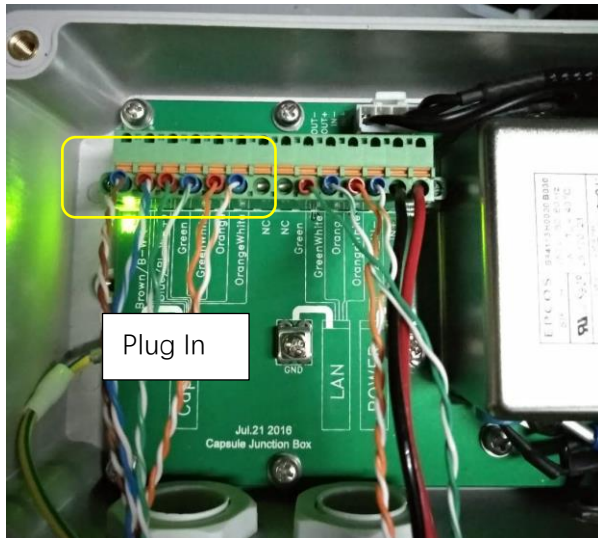
**Step11** New FFC. Cover and lock the container.



**Step12** New FFC. Re-install new FFC container.






**Step13** New FFC. Plug in the data cable to the junction box.



**Step14** Lock the junction box. Tight the water tight screw.



**Step15** Turn on VDR, wait for 2 minutes. Check the FFC display at RAU. FFC icon and storage hours should be displayed.

REMOTE ALARM UNIT			
<b>FFC</b>	<b>FPC</b>	<b>LRU</b>	<b>MENU</b>
			<b>TEST</b>
27 H	66 H	247 H	<b>ACK</b>
<b>TIME</b>	UTC: 2016-10-24 14:03:40		
<b>STATE</b>	RUNNING	<b>POWER</b>	AC ON
<b>ALERT</b>	SYSTEM OK		