

## Laerdal Suction Unit

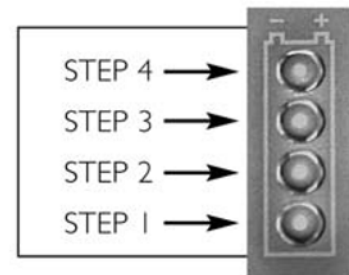
### TO DISPLAY THE TEST RESULTS OF THE DEVICE TEST

After the test is completed, the Vacuum Indicator will automatically display the result from STEP 1. To display the results from STEP 2, 3 and 4, simply press the TEST-Button once for each STEP. If you continue pressing the button after the STEP 4 result has been displayed, the earlier results will be repeated (STEP 1, 2, 3, 4, 1 etc.). To exit the test program, set the Operating Knob to another position.

TEST STEP DISPLAYED ON THE BATTERY STATUS INDICATOR	TEST RESULT DISPLAYED ON THE VACUUM INDICATOR	ACTION IF TEST FAILED
STEP 1 – Occlusions	Test Passed: ≤ 100 mmHg	Check possible occlusions (e.g twisted tubing) and run the Device Test again.
STEP 2 – Vacuum Build-Up Efficiency – within 3 seconds	Test Passed: ≥ 300 mmHg	Check Connectors, Tubes and Canister Lid for leakage or damage. Check exhaust outlet for occlusion and run the Device Test again.
STEP 3 – Max. Achievable Vacuum – within 10 seconds	Test Passed: ≥ 500 mmHg	Check Connectors, Tubes and Canister Lid for leakage or damage. Check exhaust outlet for occlusion and run the Device Test again.
STEP 4 – Air Leakage	Test Passed: ≥ 450 mmHg	Check Connectors, Tubes and Canister Lid for leakage or damage and run the Device Test again.

### DEVICE TEST DESCRIPTION

- Press and hold the TEST-Button while setting the Operating Knob to 500+ mmHg.  
**Note:** Do not release the TEST-Button until min. 2 seconds after the Operating Knob has been set to 500+ mmHg. The test will start immediately.
- As soon as LED 2 of the Battery Status Indicator comes on (takes approx. one second), fully occlude the Patient Suction Tubing.
- Keep the tubing occluded until LED 1 comes on.  
To read the test results see next page.



**Note:** If you need to interrupt the test and revert to normal operation, turn the Operating Knob to another position and then select the required setting.



### FAILURE MODE INDICATOR

The red LED is lit when a possible malfunction of the LSU has been detected. If lit, turn the LSU OFF, and then ON again to check if the indication disappears. Provided that the indication does not occur again the LSU can be operated. If the Indicator continues to lit after three OFF/ON cycles and after replacing the battery with a fully charged battery, discontinue use and return the LSU to service.