

**SERVICE BULLETIN : HAN-L5 (B).
SUBJECT : CPU INITIALISING & TEST PROGRAM.**

The "HAN" series controllers have several inbuilt protective features, which can be triggered due to excessive power fluctuations.

A CPU test and reset program is incorporated into the control and should be run if control operating functions appear to be incorrect.

To start and run the test program the procedure is as follows.

1. Switch air conditioning unit off at main switch or C.B.
2. Remove batteries in HAN-L5 model controls.
3. Press & hold on the ON/OFF button while the main switch or C.B. is switched on.
4. As soon as control starts test sequence, stop pressing ON/OFF button.
5. During the CPU test, the LED display and all indicator lights will switch on and off in the following sequence.
 - a) LED display.
00 11 22 33 44 55 66 77 88 99 --
 - b) LED indicators switch on then off in the following sequence.
Timer – Run – High – Med – Low – Auto.
 - c) The LED display will show "]]" on the lower section of the display and the low fan LED will be on at the completion of the test.
Note: The "]]" indicates the DIP switches are set correctly for normal heat pump operation.
 - d) At the completion of the test program, press the ON/OFF button to start the control for normal operation (replace batteries in HAN-L5 model).

Before running the test program check all electrical connections to make sure the wiring is correct.