

CT1000 Error: *I

CT1000 Description:

“CALIBRATION ZERO ERROR”

Trigger:

If SETUP → Zero Select is “CAL”, AND

CAL → F ZERO is more than 8000 from CAL → ‘Sys Zero’

Possible Causes:

Sys Zero has been changed (various causes)

F ZERO is not valid after a calibration

Fixes:

- Reset SysZero
 - Using the MODE key, change leak tester to SETUP
 - Using the ENTER key, change parameter to PASSWORD
 - Using the ARROWS, change password to 33
 - Using the MODE key, change leak tester to CAL
 - Using the ENTER key, change parameter to Sys Zero
 - Using the ARROW keys, tap to set Sys Zero
 - Using the above steps, set PASSWORD to 0
 - Using the MODE key, change leak tester to RUN

- Calibrate leak tester
 - Load a known non-leaking part
 - Using the MODE key, change leak tester to CAL
 - Start a test as normal
 - If test completes with no *[letter] in upper right, calibration has been successful
 - Using the MODE key, change leak tester to RUN

- Change Zero Select Mode to Offset
 - Using the MODE key, change the leak tester to SETUP
 - Using the ENTER key, change the parameter to PASSWORD
 - Using the ARROWS, change the password to 22
 - Using the ENTER key, change the parameter to ZERO SEL
 - Using the ARROWS, change the value to OFFSET
 - Using the MODE key, change the leak tester to RUN
 - ** A Calibration may be required, however values should have already been set

