



SUBJECT: 32xx and 64xx Master Reset

Applicable Models: 3255B Inductance Analyzer
3260B Precision Magnetics Analyzer
6430B & 6440B Precision Component Analyzer

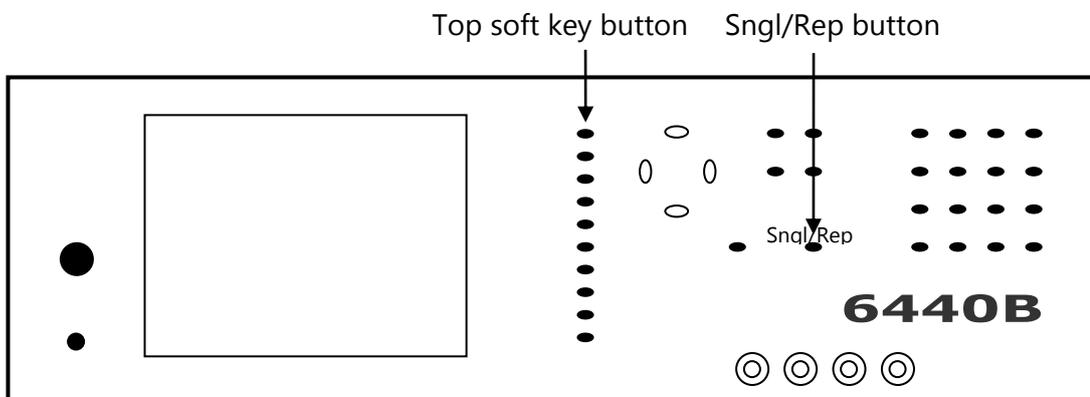
Question: What is the Master Reset routine?

Answer: Press the top soft key button at the same time as the **Sngl/Rep** button while the instrument is powering up.

Detail:

The Master Reset function can be used to resolve some problems which are caused when an instrument's internal logic enters an indeterminate state. Performing a Master Reset does not affect the calibration of the instrument.

- 1) Turn the instrument off using the power button on the front panel.
- 2) Press and hold down both the top soft key button and the **Sngl/Rep** button at the same time:



- 3) Use the front panel power button to turn the instrument back on and continue pressing down both the top soft key and **Sngl/Rep** buttons.
- 4) When the display says "Program Saved" the two buttons can be released and the instrument will continue its start-up routine.
- 5) When the start-up routine has finished the Master Reset is complete.

If the display shows error messages for short circuit or open circuit trims, or for HF Lead Compensation, then repeat the required trim routine to remove the message.