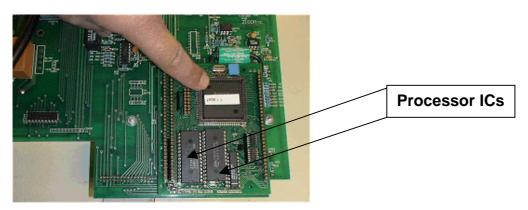


Application Note

3000 Series Processor Location & Reseating

3000 Series Processor

The 3000 Series calibrator processor and associated IC's are located on the top board, and are mounted in IC sockets on the processor module PCB :





ENSURE THE CALIBRATOR IS DISCONNECTED FROM THE MAINS SUPPLY BEFORE PROCEEDING

To check the processor is firmly seated in this carrier it is necessary to remove the front panel screws and drop the front panel down, shown below :

1. Remove the two side fixing screws from each side of the calibrator front panel:







Application Note

3000 Series Processor Location & Reseating

2. Turn the calibrator over to expose the bottom of the case.

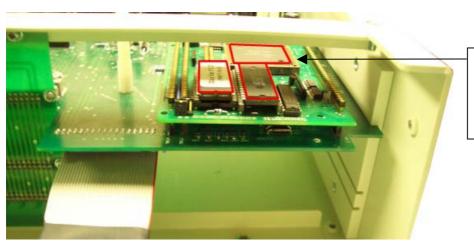


Screws marked in blue hold the bottom of the **front panel** in place. These only need to be removed to allow the front panel to be dropped down. ** It is not necessary to remove these screws to remove the top cover from the calibrator case.

3. Turn the calibrator 'right side up' – the front panel can now be dropped down to expose the front panel and processor board.

Location / Re-Seating of Processor ICs

The processor and other supporting IC's are located on the processor board, top right. Ensure these IC's are pushed down fully into their sockets.



Processor Board

Push these IC's down fully into their sockets.

