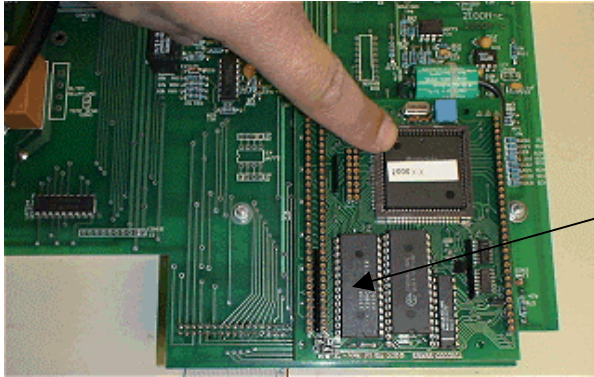


### 3000 Series Processor

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 :



Processor IC



**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:



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

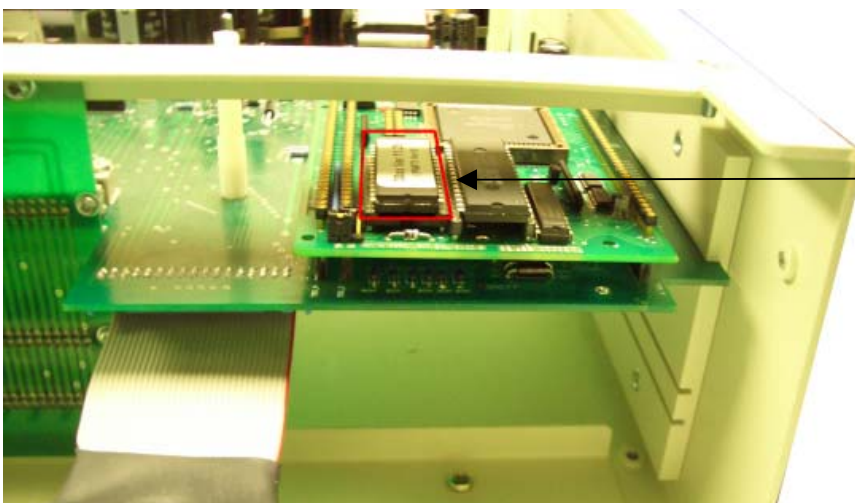


Screws marked in **blue** hold the bottom of the **front panel** in place. These only need to be removed to allow the front panel to be dropped down. *\*\* It is not necessary to remove these screws to remove the top cover from the calibrator case.*

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

### Processor IC Replacement

The processor IC is located on the processor board, highlighted in **RED**. Remove the existing processor IC and replace with the supplied processor IC.



**REPLACE THIS  
PROCESSOR IC**