

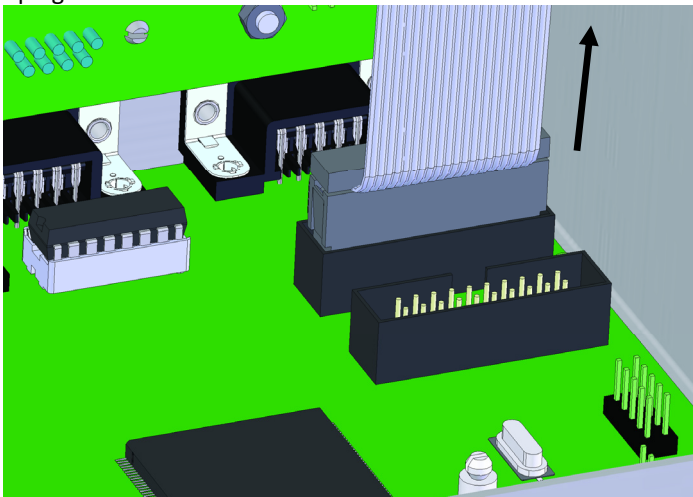
# ACC. 89402 – DIGITAL LOADCELLS INTERFACE MATRIX II

## ASSEMBLY PROCEDURE

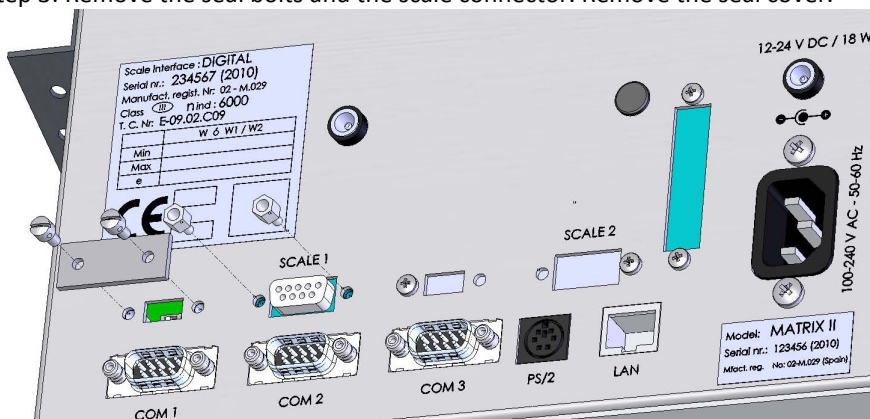
### ASSEMBLY PROCEDURE FOR SCALE 1 DIGITAL BOARD

Step 1: Take off the four bolts beneath the lateral wings of the indicator. Carefully remove the superior cover until being able to unplug the cable which links the display board with the CPU board. Finish removing the superior cover.

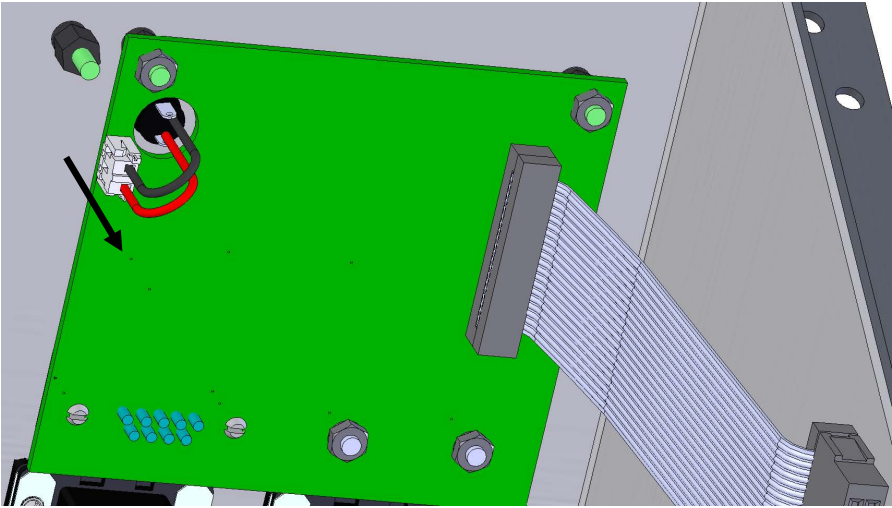
Step 2: Unplug the scale board from the CPU board.



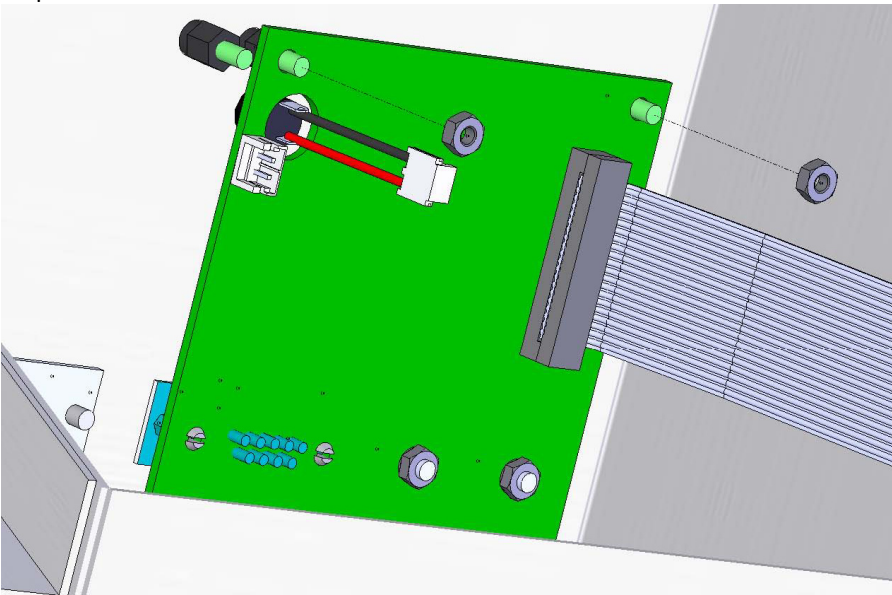
Step 3: Remove the seal bolts and the scale connector. Remove the seal cover.



Step 4: Unplug the board power supply.

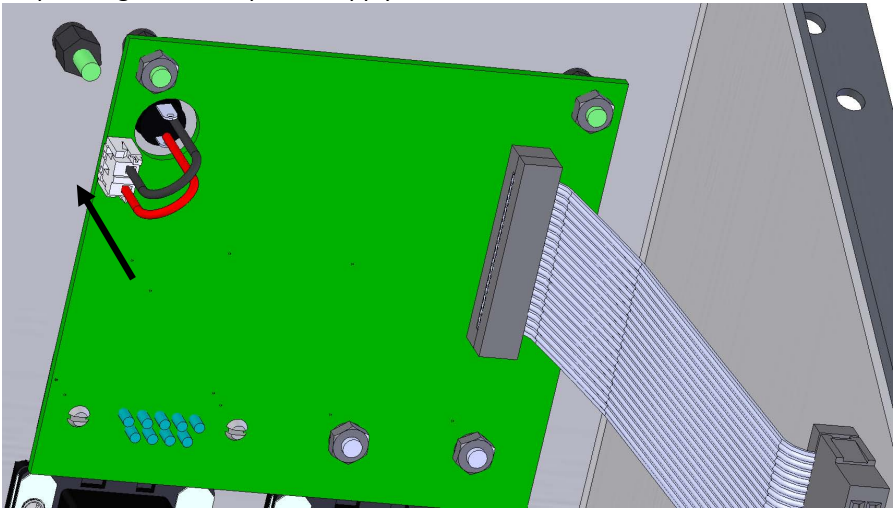


Step 5: Take off the nuts and remove the board.



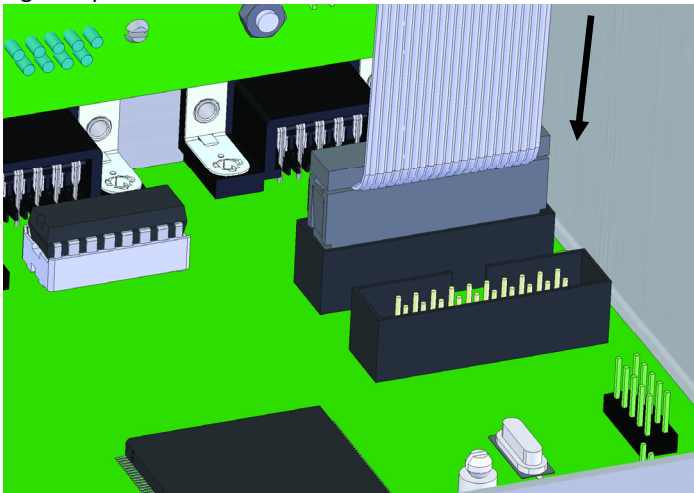
Step 6: Place the spare board and hold it with the nuts.

Step 7: Plug the board power supply.



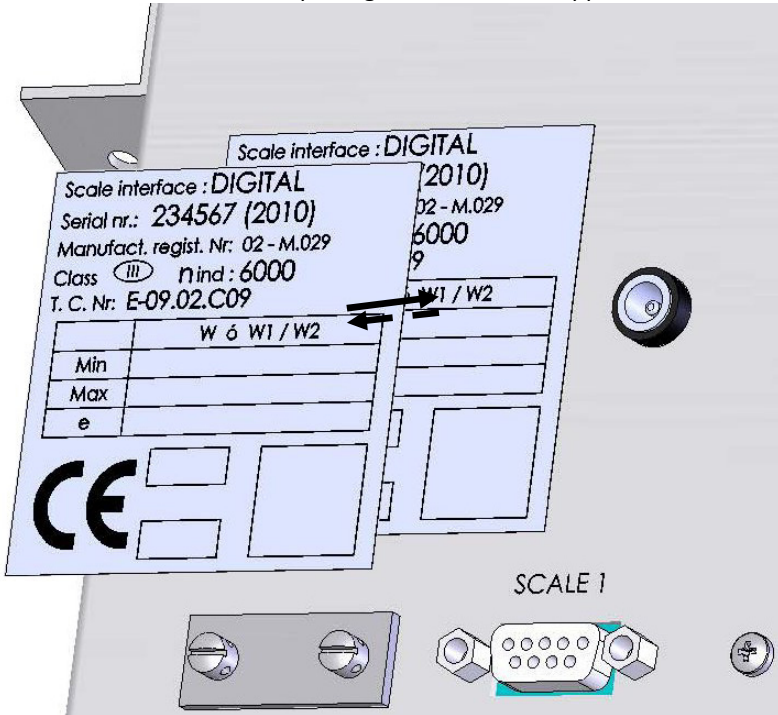
Step 8: Place the seal cover and the seal bolts and scale connector bolts.

Step 9: Plug the spare scale board to the CPU board..

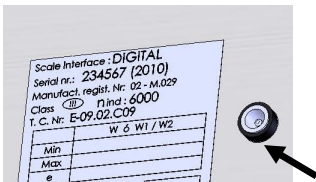


Step 10: Plug again the display board to the CPU and close the superior board by means of the four bolts.

Step 11: Remove the scale label replacing it with the one supplied with the board.



NOTE: DO NOT FORGET THAT FOR THE DIGITAL LOADCELLS INTERFASE WORKING IT IS NECESSARY TO PLUG THE EXTERNAL POWER SUPPLY TO THE EXTERNAL POWER SUPPLY INLET.



END OF PROCEDURE.

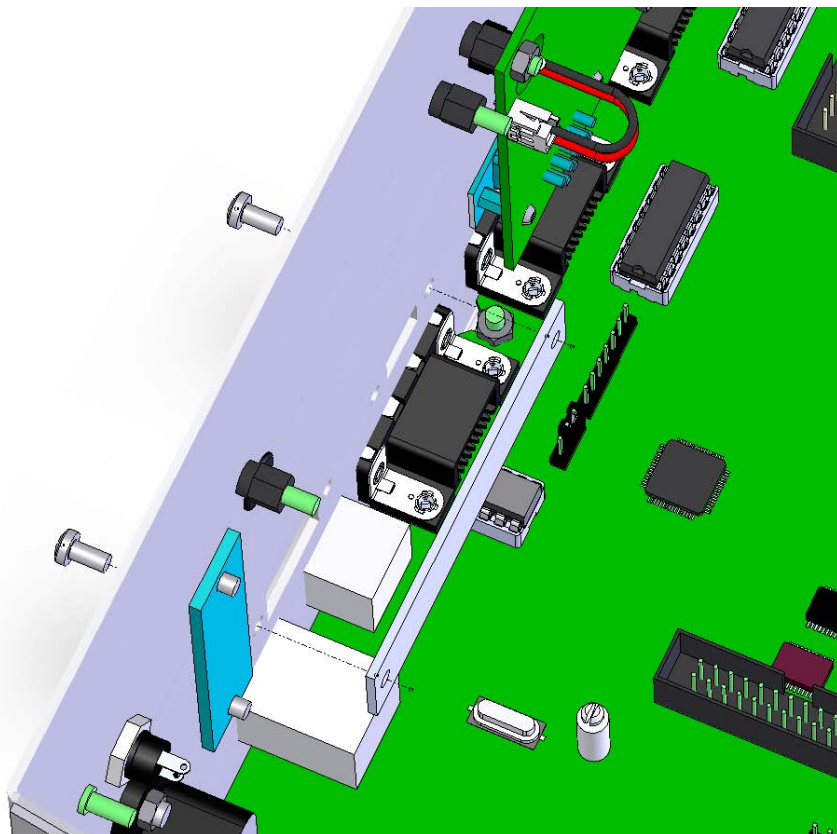
## ASSEMBLY PROCEDURE FOR SCALE 2 DIGITAL BOARD

Step 1: Take off the four bolts beneath the lateral wings of the indicator. Carefully remove the superior cover until being able to unplug the cable which links the display board with the CPU board. Finish removing the superior cover.

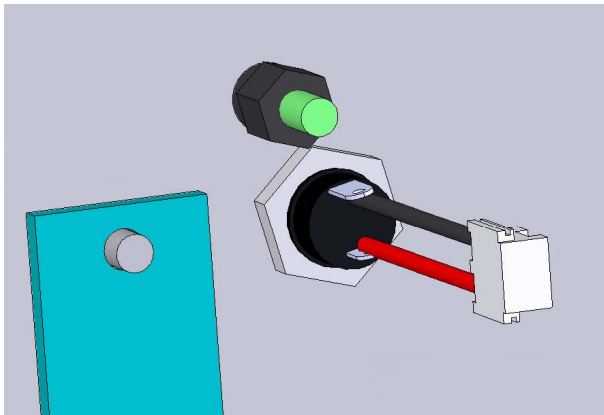
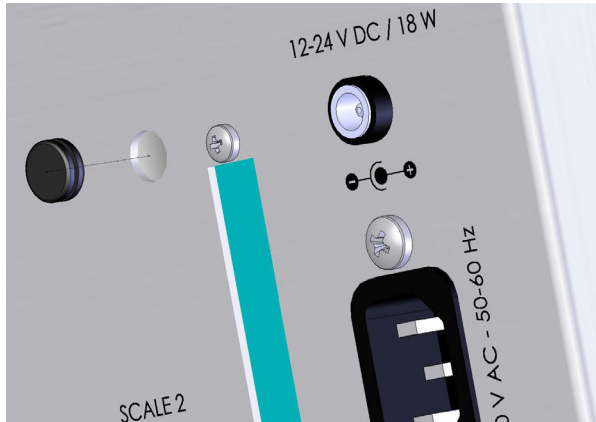
Step 2:

Case 1 – Scale 2 addition:

- Remove the connectors cover.

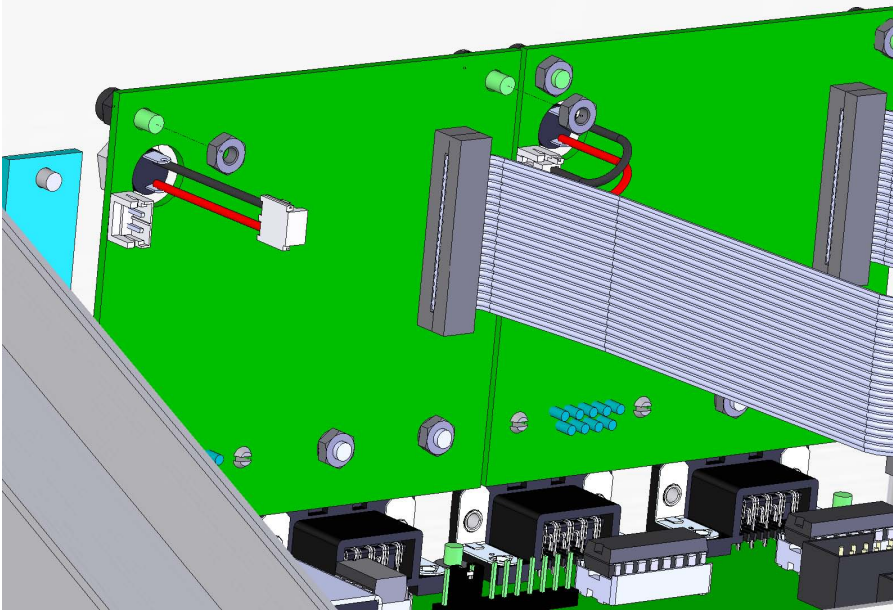


- Remove the protector and place the power supply connector and hold it with the nut.

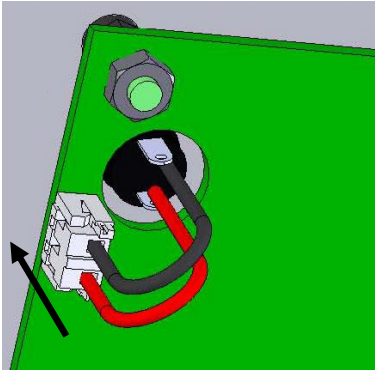


Case 2 – Scale 2 replacement: Remove the board following the same procedure already described for Scale 1.

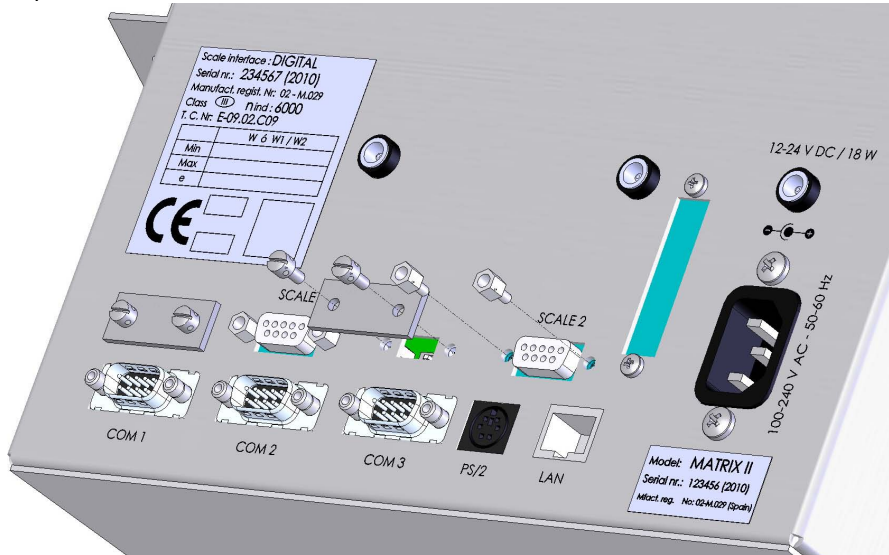
Step 3: Place the board to add as Scale 2 and hold it with the nuts.



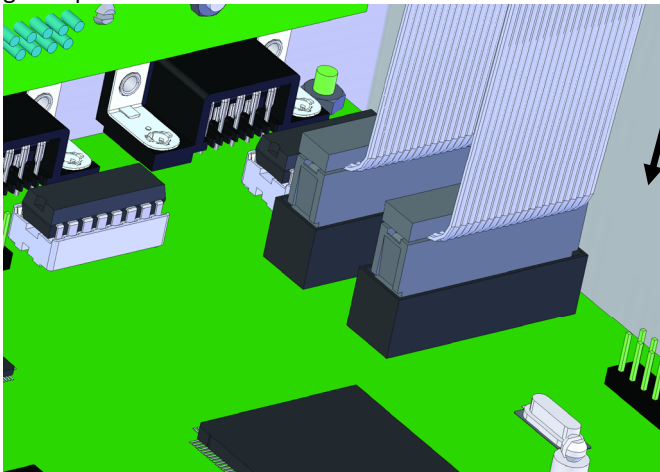
Step 4: Plug the board power supply.



Step 5: Place the seal cover and the seal bolts and scale connector bolts.

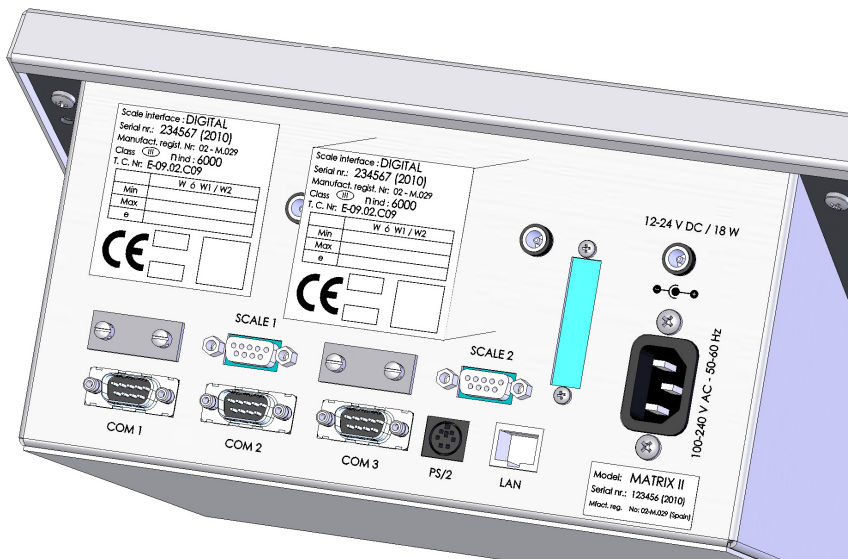


Step 6: Plug the spare scale board to the CPU board.

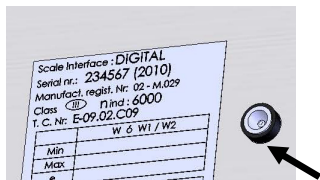


Step 7: Plug again the display board to the CPU and close the superior board by means of the four bolts.

Step 8: Stick/Replace the scale characteristics label.



NOTE: DO NOT FORGET THAT FOR THE DIGITAL LOADCELLS INTERFASE WORKING IT IS NECESSARY TO PLUG THE EXTERNAL POWER SUPPLY TO THE EXTERNAL POWER SUPPLY INLET.



END OF PROCEDURE.

