

DK-Technologies

Scale Change

This documents describes how to replace the scale and EEPROM on PPM Metre 478-xxx

Disconnect audio cables and power

Disassembling the meter

Place the meter in horizontal position.



Loosen the 4 lower screws.

Remove the 4 upper screws

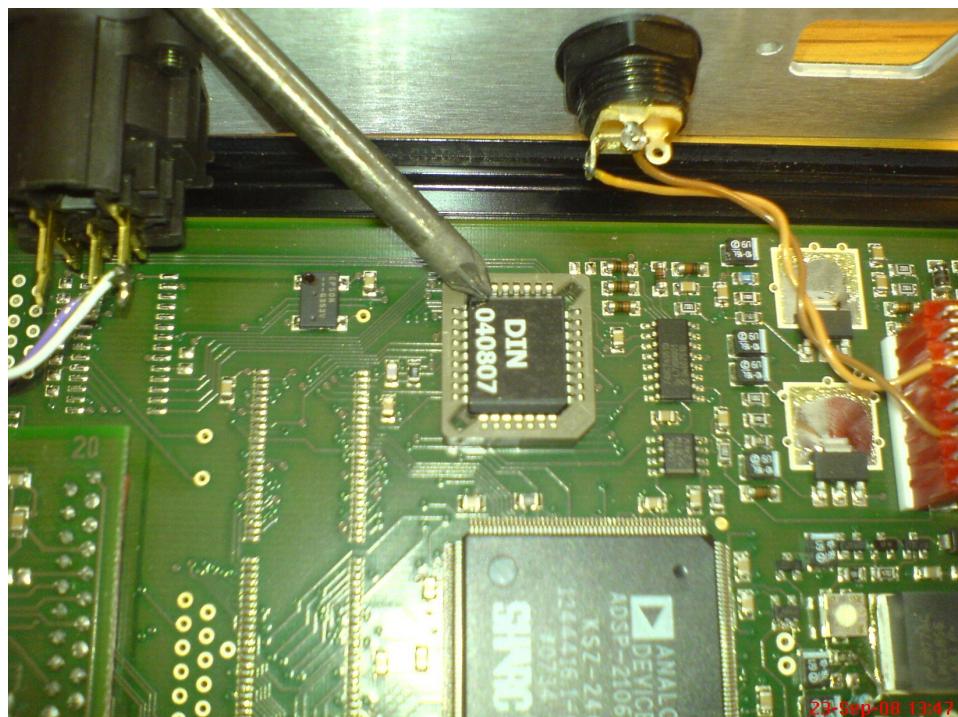
Remove the top plate



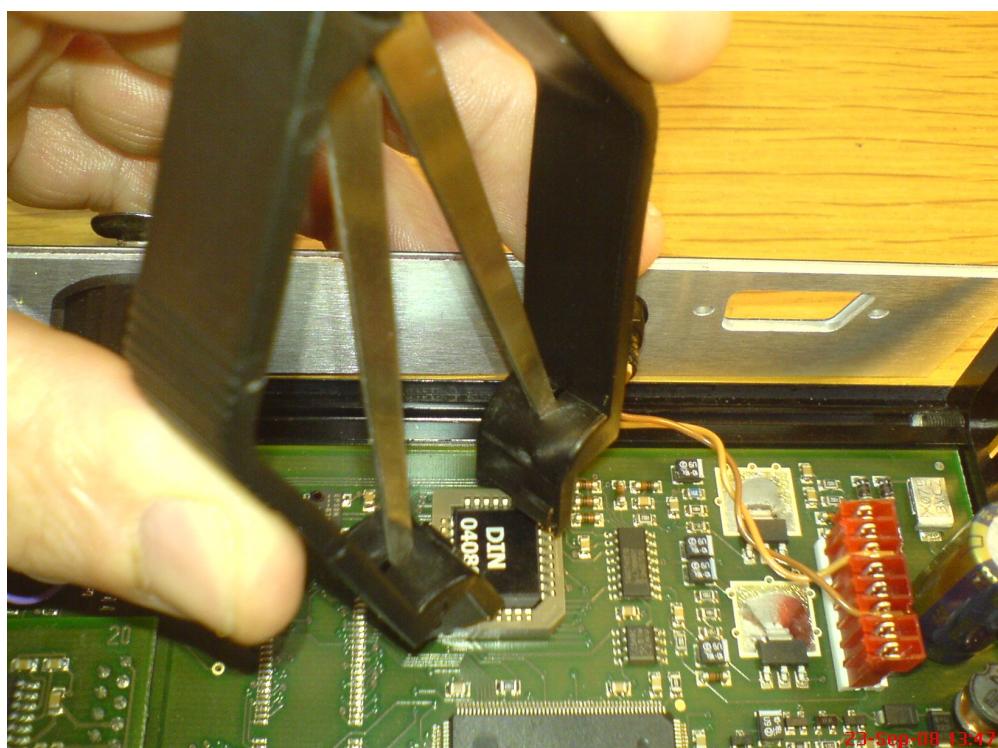
Remove the scale. Take care of the 4 push buttons (if present). They must be re-used.



Locate the EEPROM



Gently remove the EEPROM with an IC extraction tool.



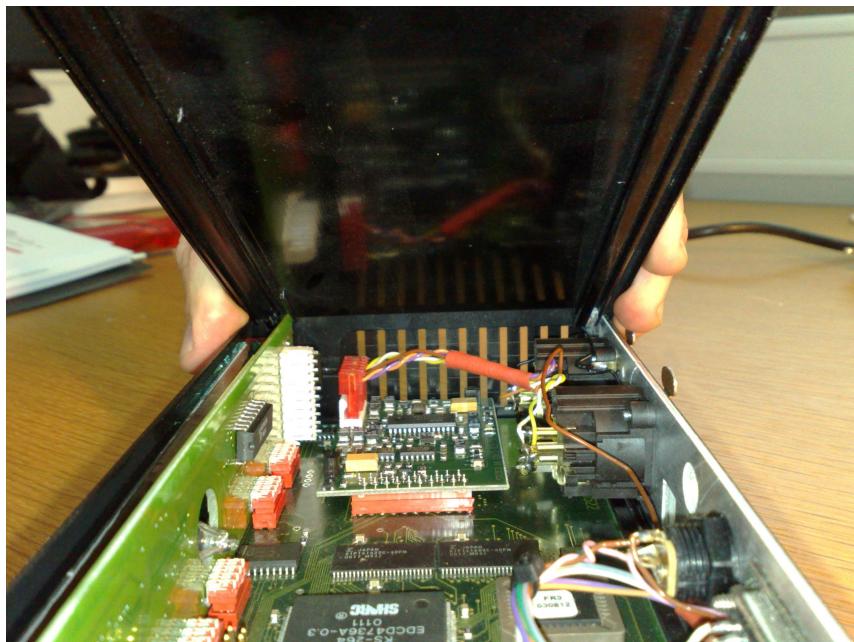
Insert the new EEPROM and gently push it into the socket. Please observe to place the IC with correct polarization.



Assembling the Meter

If present, fit the 4 push button into the new scale

Mount the scale, then mount the top plate. Make sure that back panel, the Display board and the scales fits into the slides of the top plate.



Mount and fix all screws.