

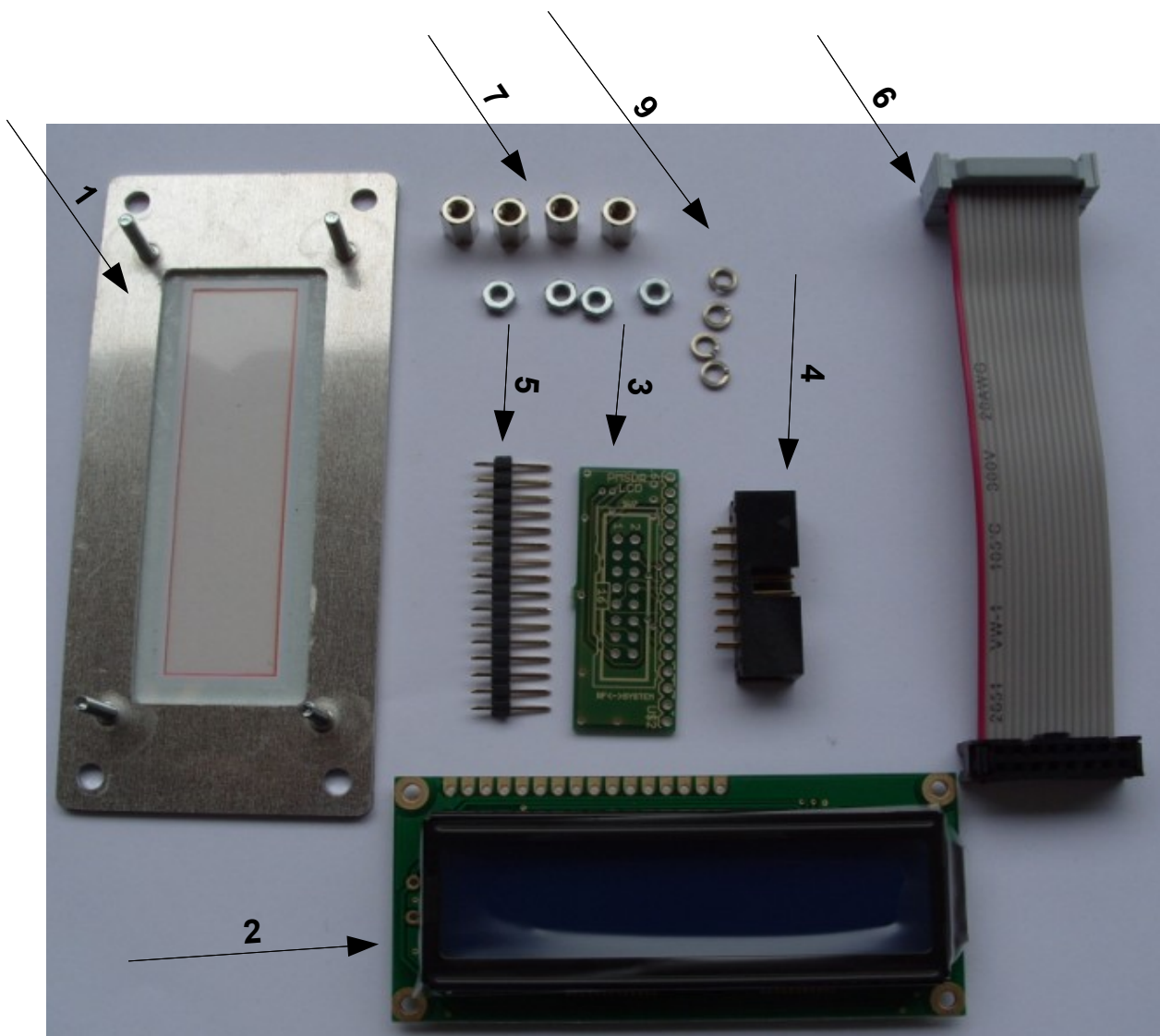
PMSDR-LCD panel kit Assembly guide



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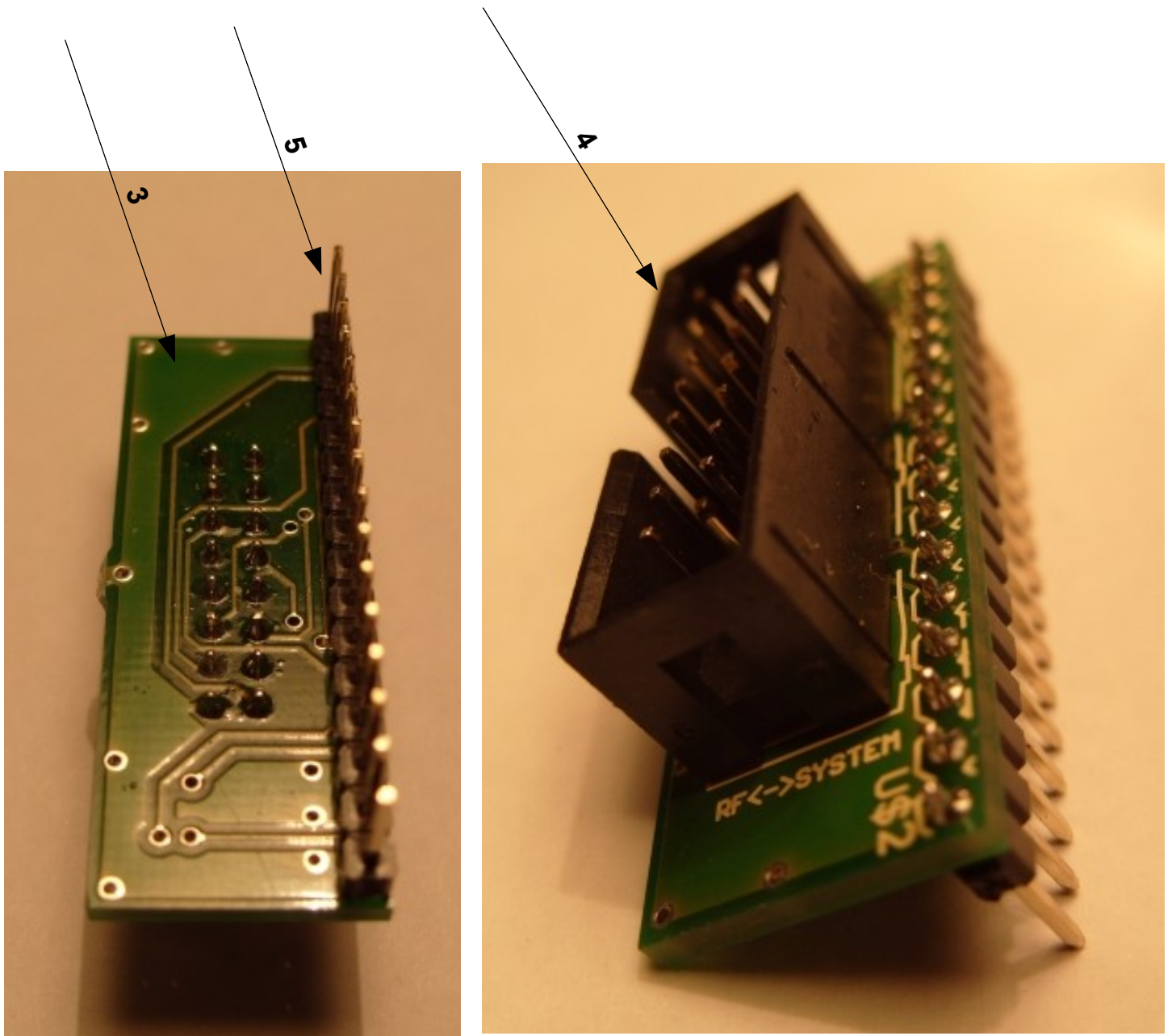
Kit contents:

- 1) Front panel
- 2) Industry standard LCD display 2 x16 w. built-in blu backlight
- 3) Adapter pcb
- 4) 16-pin male pcb connector
- 5) 16-pin single line strip
- 6) Assembled flat cable w. 2 16-pin female connector
- 7) 4 M3 plated brass spacers
- 8) 4 M2.5 nuts
- 9) 4 M2.5 washers



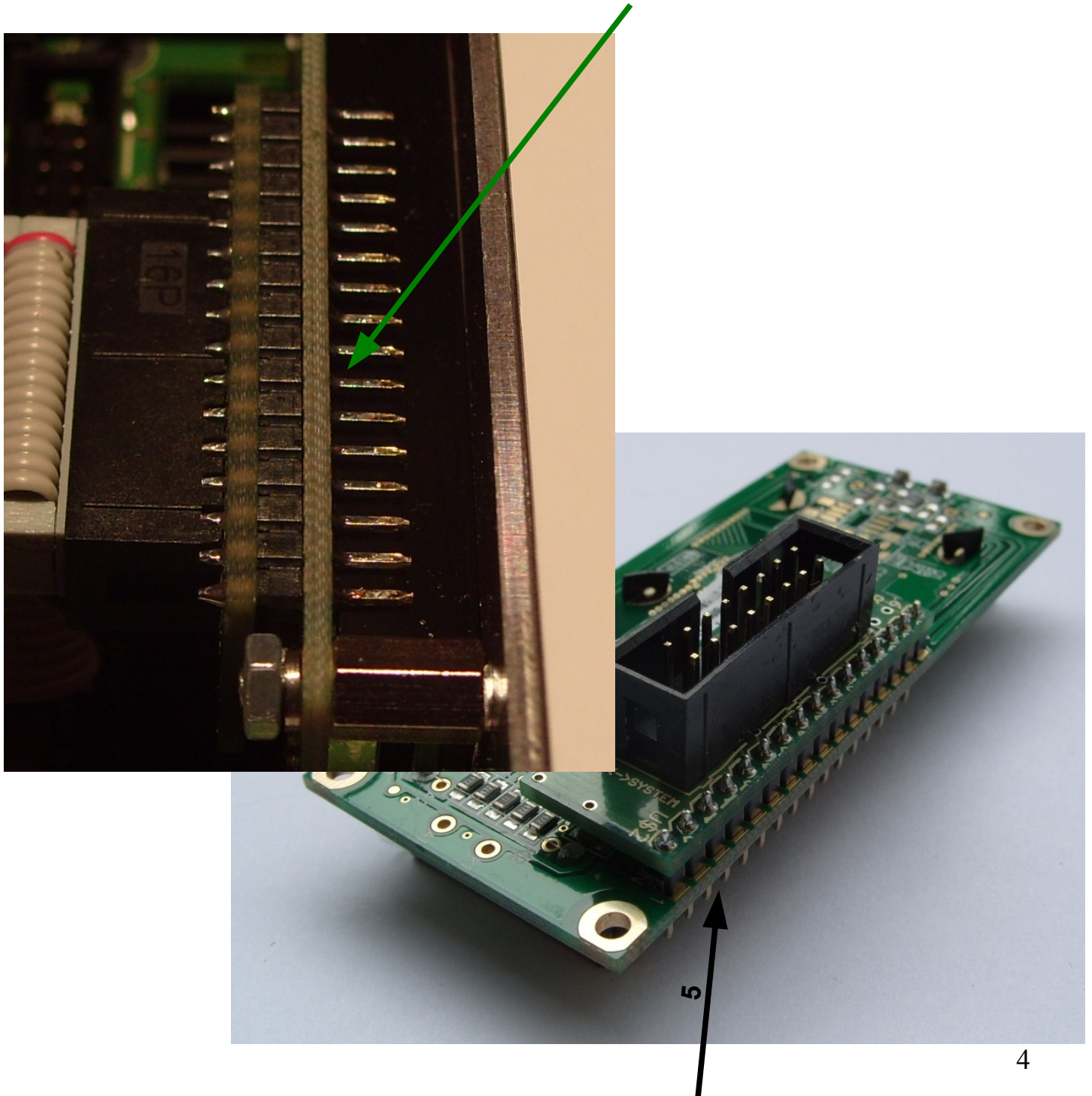
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Assembly of the adapter pcb:



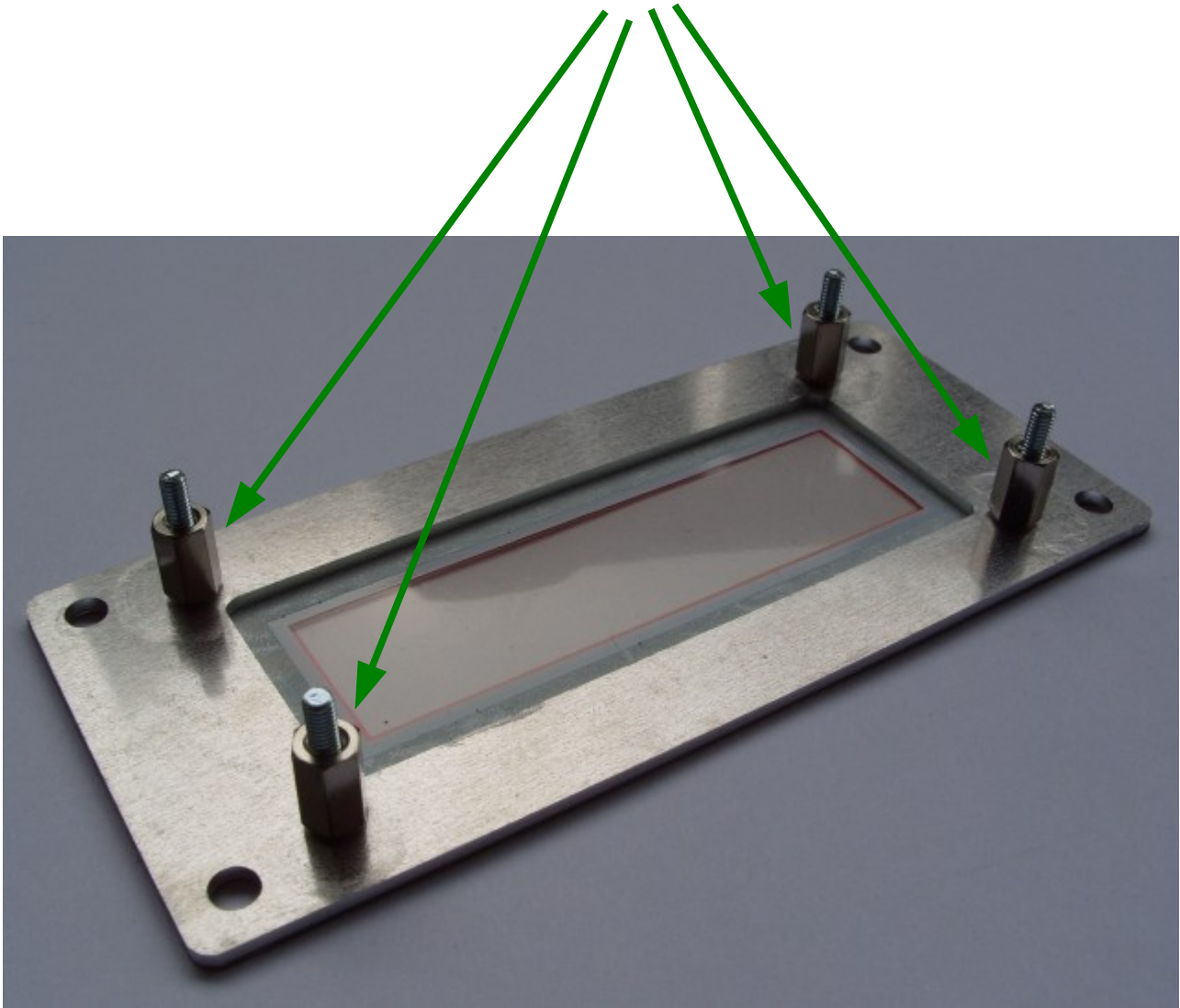
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Mount the adapter pcb on the back side of the LCD module, and solder the strip (5) on the front side:



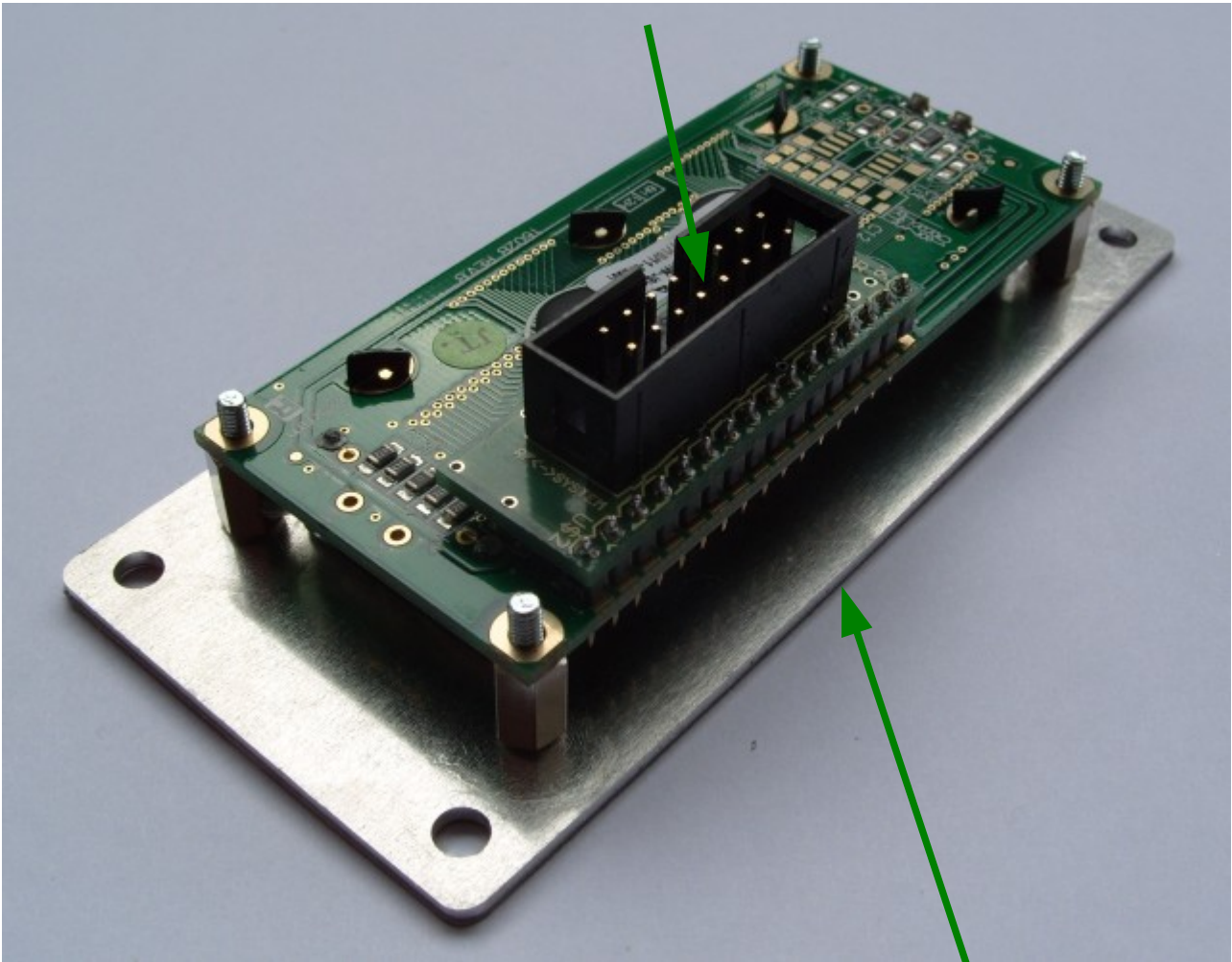
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Insert the (7) 4 M3 plated brass spacers:

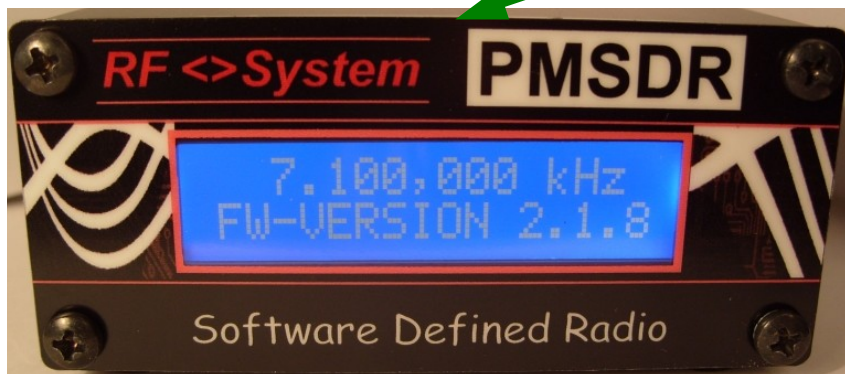


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Mount the (2) LCD display module:



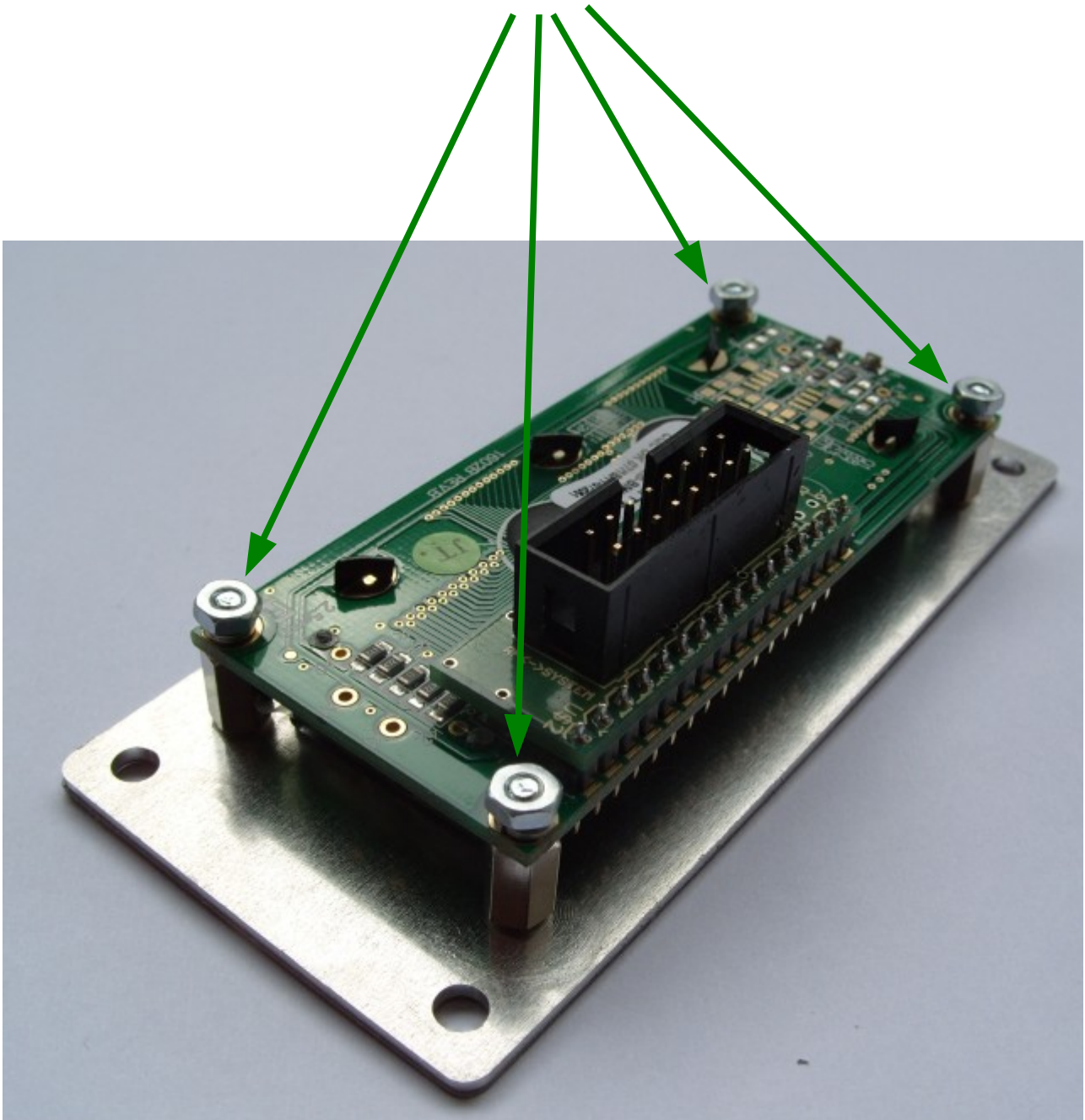
Upper side



6

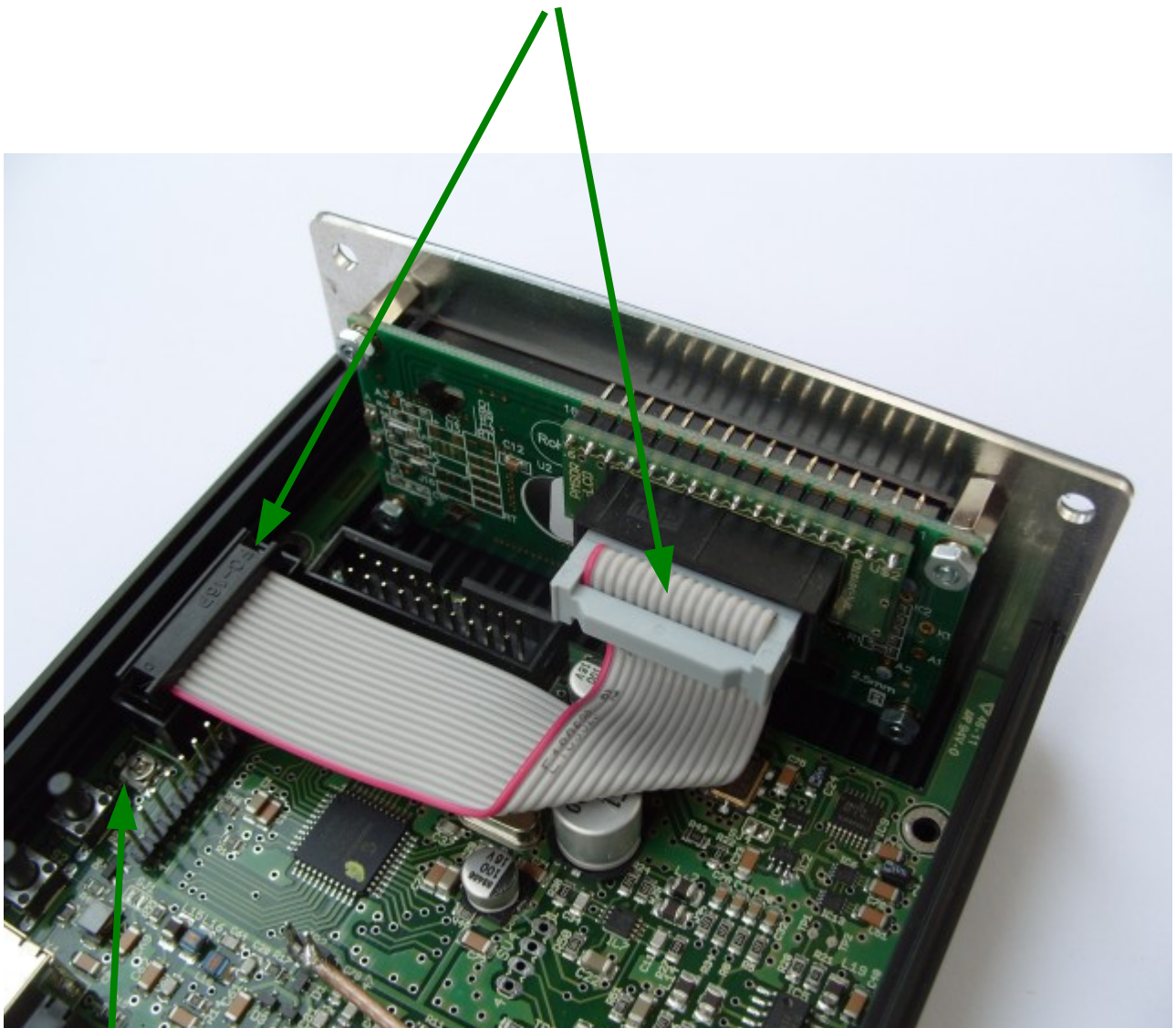
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Mount washers (8) and nuts (9):



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Connect the LCD module with the flat cable (6) to the main PMSDR board:



Trimmer R7 to set the contrast of the LCD