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|  | **Project Notes** |
| Module | OPEN XS (P.E. code 2SMPM5990/1C) |
| Project | Replacement of Battery on CPU EBC340 Board. |
| Revision / Date / Author | 29 November 2016 |
| Author | Avataneo M. |
| Notes | FOR INTERNAL USE ONLY |

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| --- | --- | --- | --- |
| Version | Date | Modified by | Comments |
| 00 | 09/10/2014 | Avataneo M. | First release. |
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|  |  |  |  |

Summary

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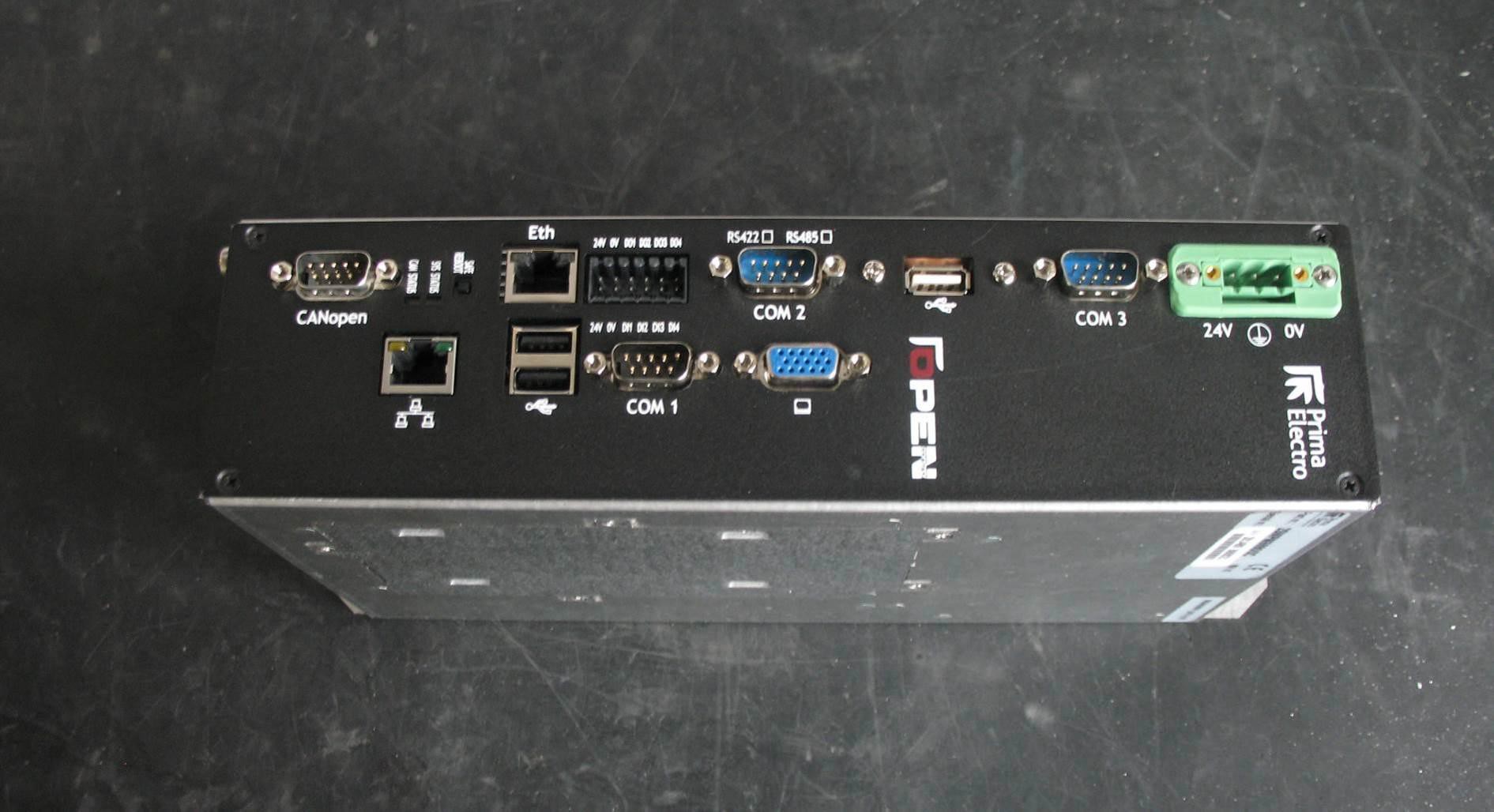
*TOOLS REQUIRED*

|  |  |  |
| --- | --- | --- |
| **Tools** | **Quantity** |  |
| Phillips Screwdriver | 1 |  |
| Anti-static gloves | 1 pair |  |
| Lithium Battery CR1220 3V | 1 |  |
| Antistatic Mat | 1 |  |
| Tweezers | 1 |  |

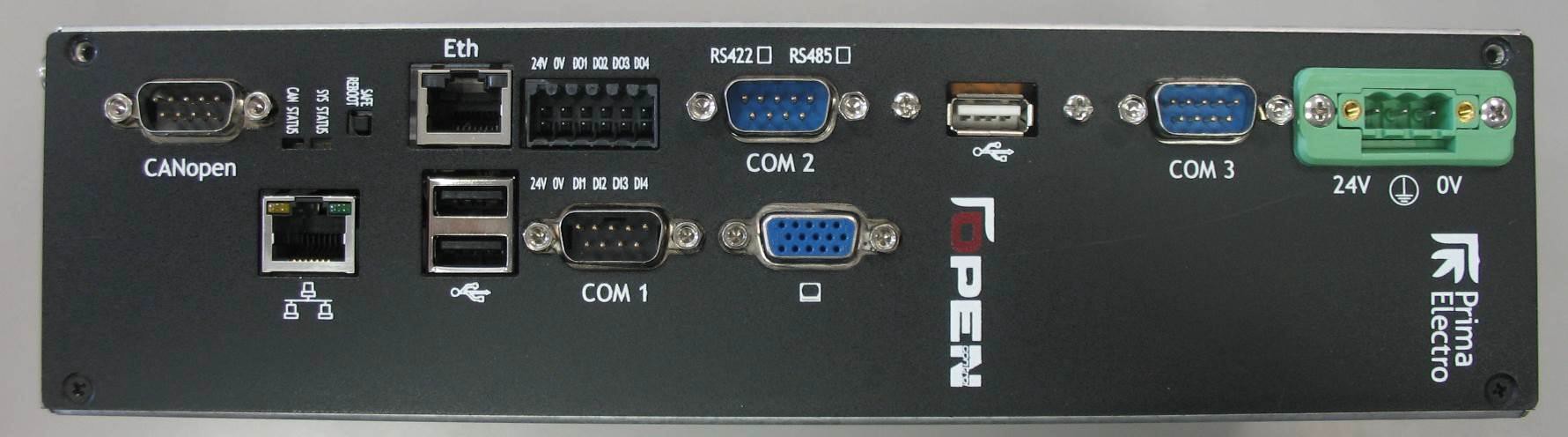
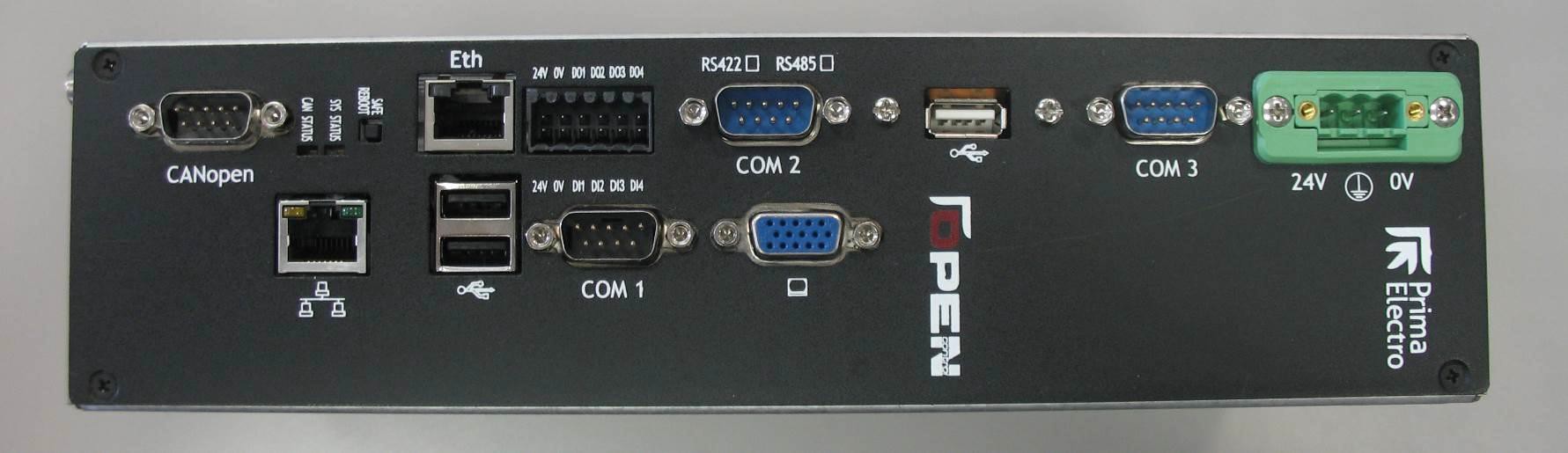
*STEP 01*

*Place the OPEN XS Control Unit on the antistatic mat.*

*Posizionare l’unità di controllo OPEN XS sul tappeto antistatico.*

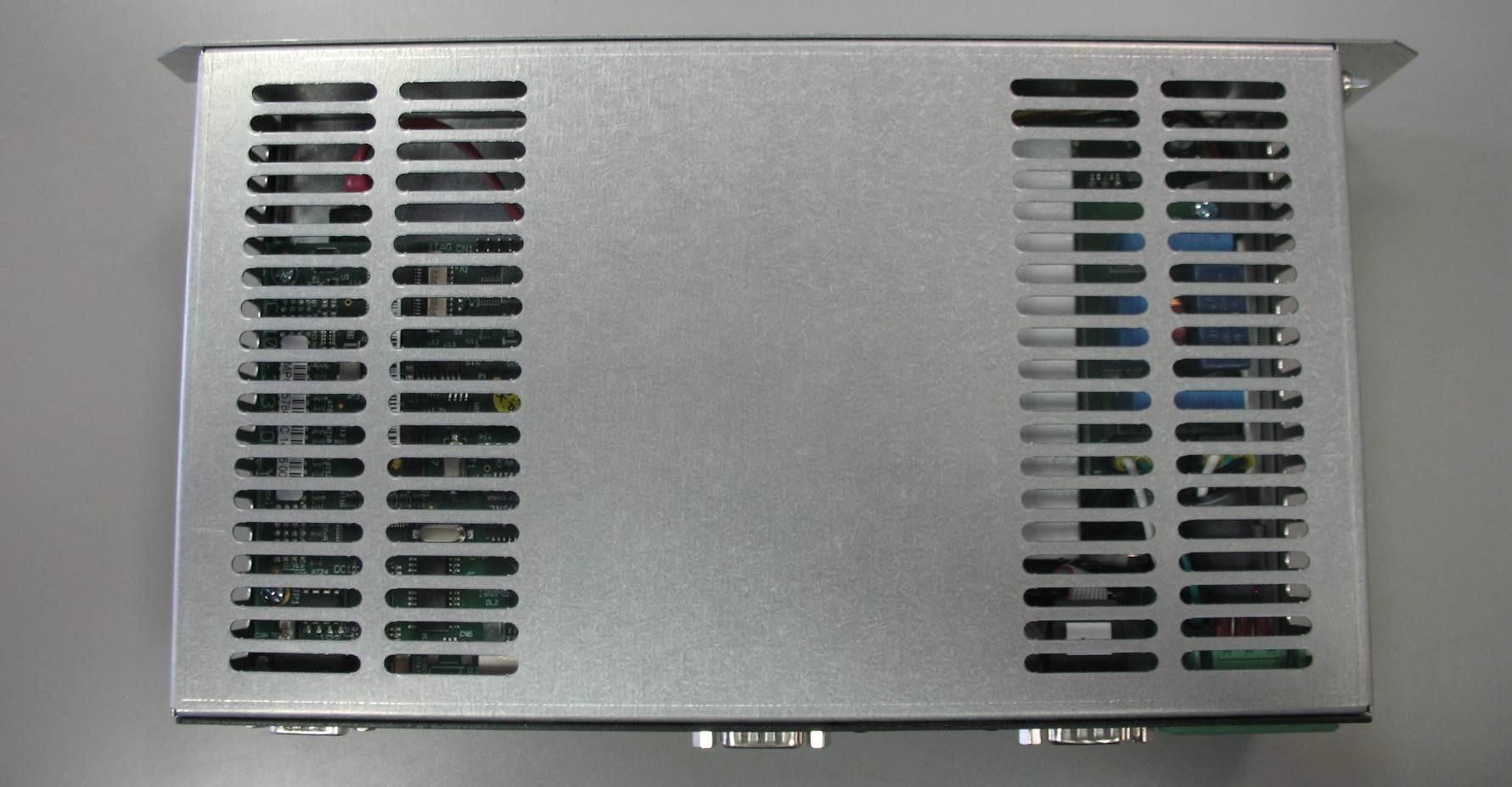


*Front Panel: remove the two screws shown in the picture.* Pannello Frontale: rimuovere solo le due viti evidenziate in figura.



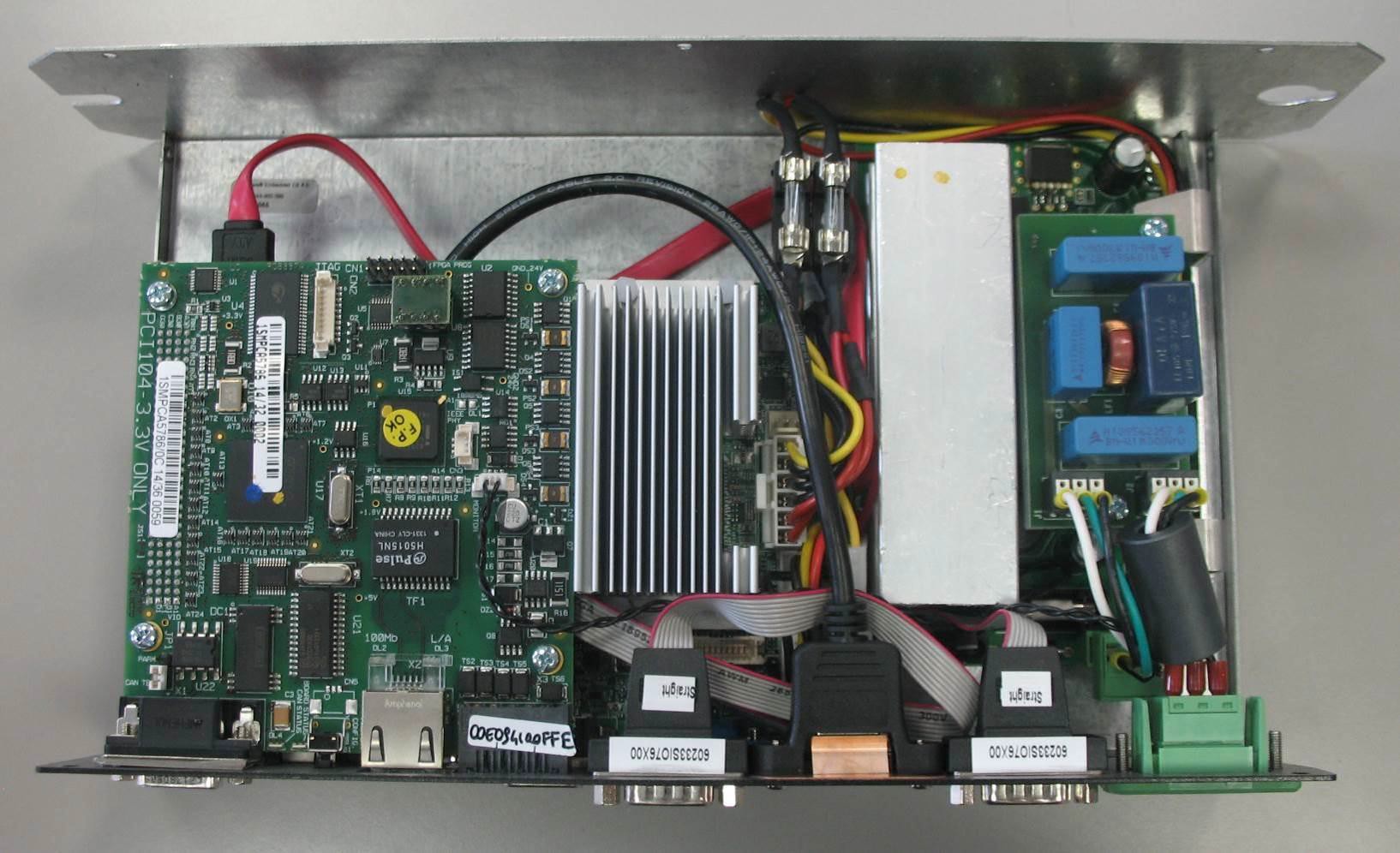
*STEP 02*

*Cover: remove the seven screws shown in the following pictures.* Coperchio: rimuovere le sette viti evidenziate nelle figure seguenti.



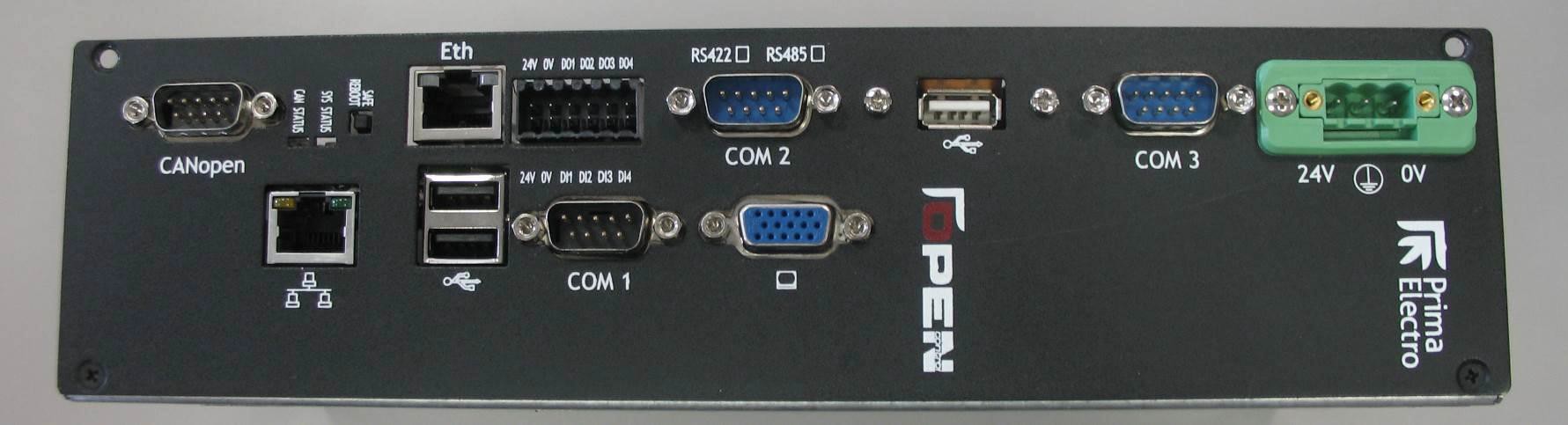
*Remove the cover.*

*Rimuovere il coperchio.*



*Front Panel: remove the two screws shown in the picture.*

*Pannello Frontale: rimuovere le due viti evidenziate in figura.*



*Remove the front panel from the electronic boards as shown in the picture (left side only), remove the four screws (PCI104* board) and disconnect the connector shown in the picture.

*Rimuovere il pannello frontale soltanto dal lato delle schede.*

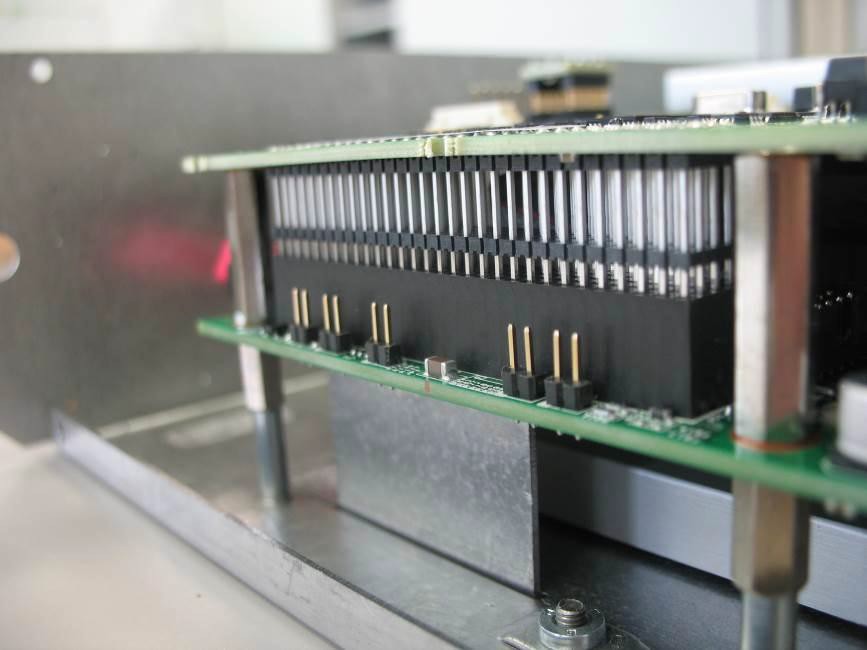
*Sulla scheda PCI104 rimuovere le 4 viti di fissaggio e il connettore indicato in figura.*



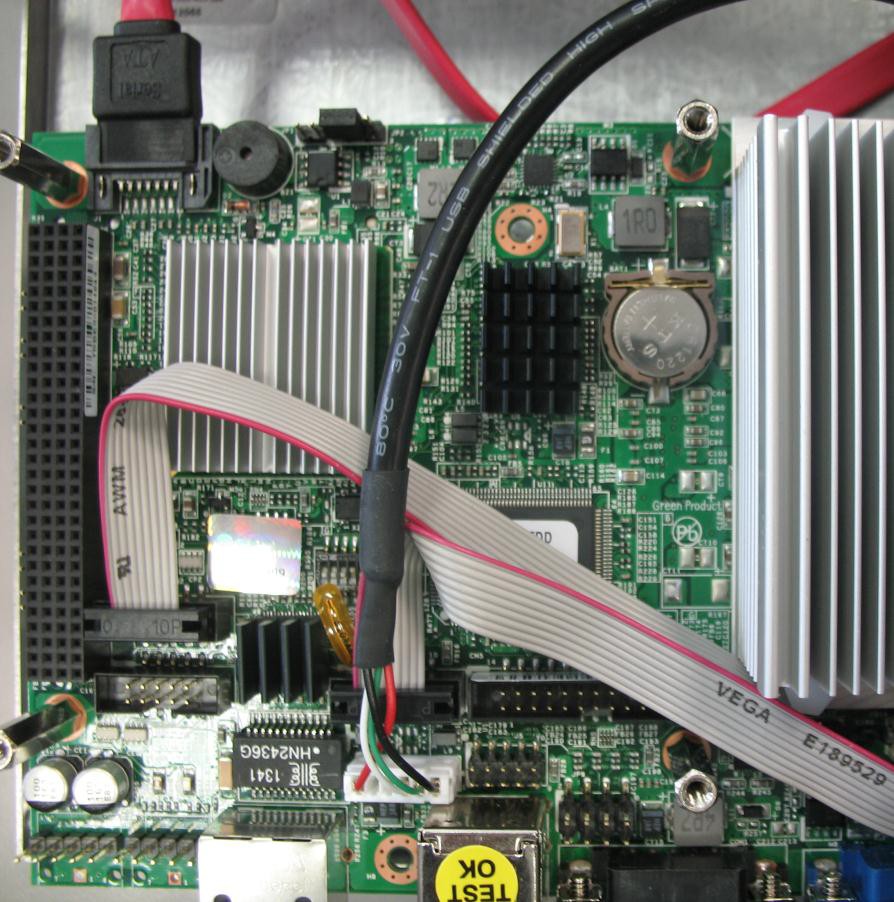
PCI104 Board Scheda PCI104

*Remove the PCI104 Board from the EBC340 board. PAY ATTENTION: remove the board carefully to avoid* damaging to the connector. Place the board on the antistatic mat.

*Rimuovere la scheda con cautela per evitare di danneggiare il connettore e riporla sul tappeto antistatico.*

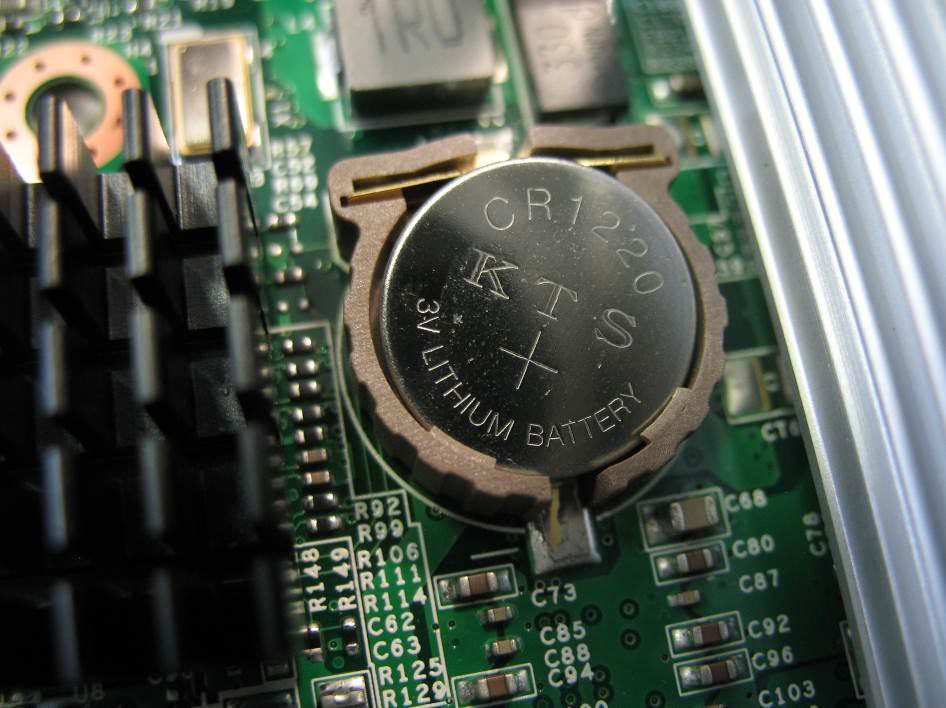


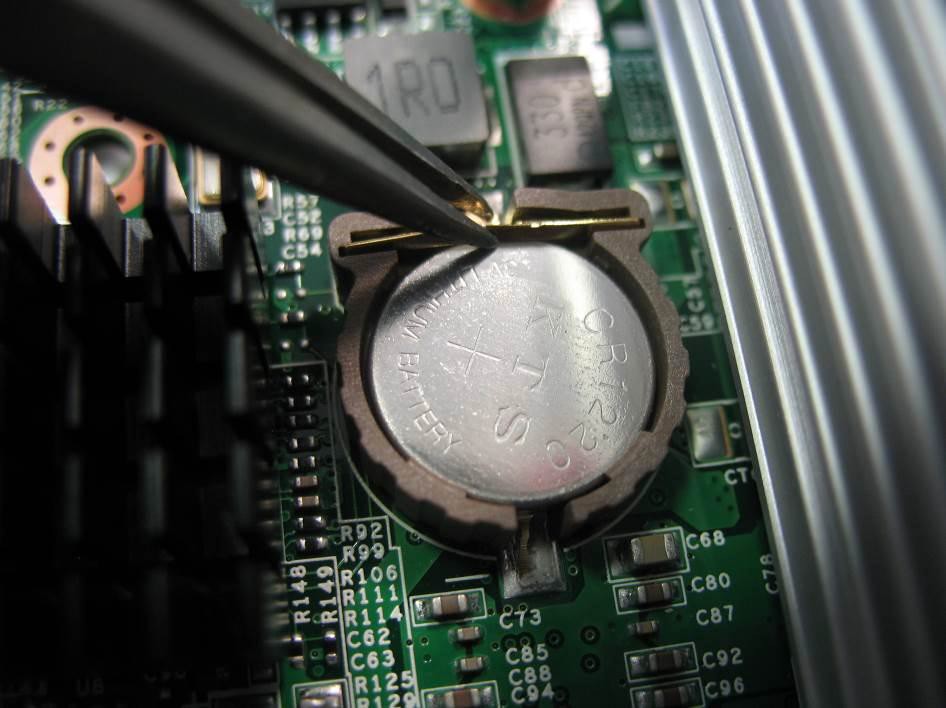
*Locate the battery into the socket.* Individuare la batteria nello zoccolo.



*Operate on the tongue with the tweezers in order to unlock the battery and remove it from the socket.*

*Agire sulla linguetta con della presselle per sbloccare la batteria e rimuoverla.*

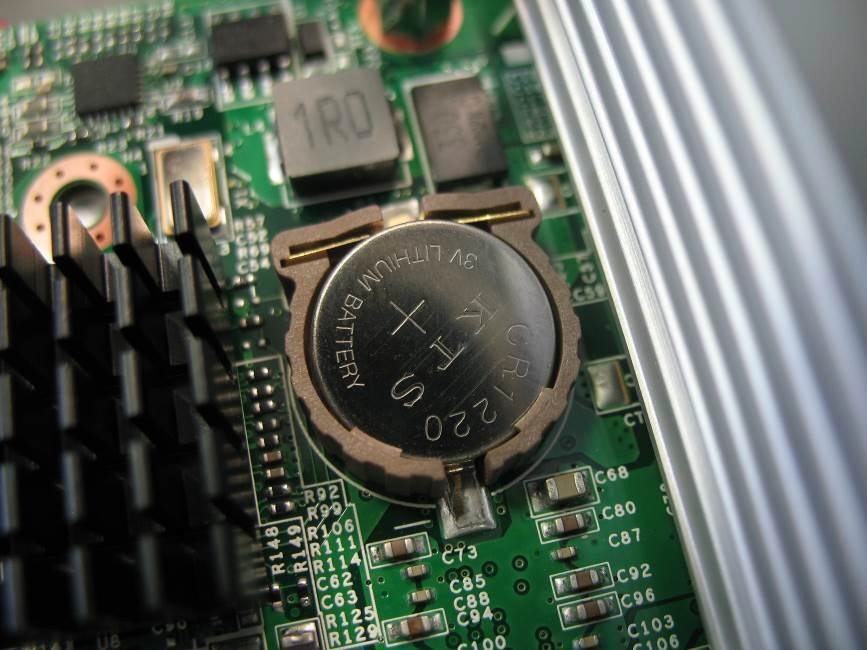




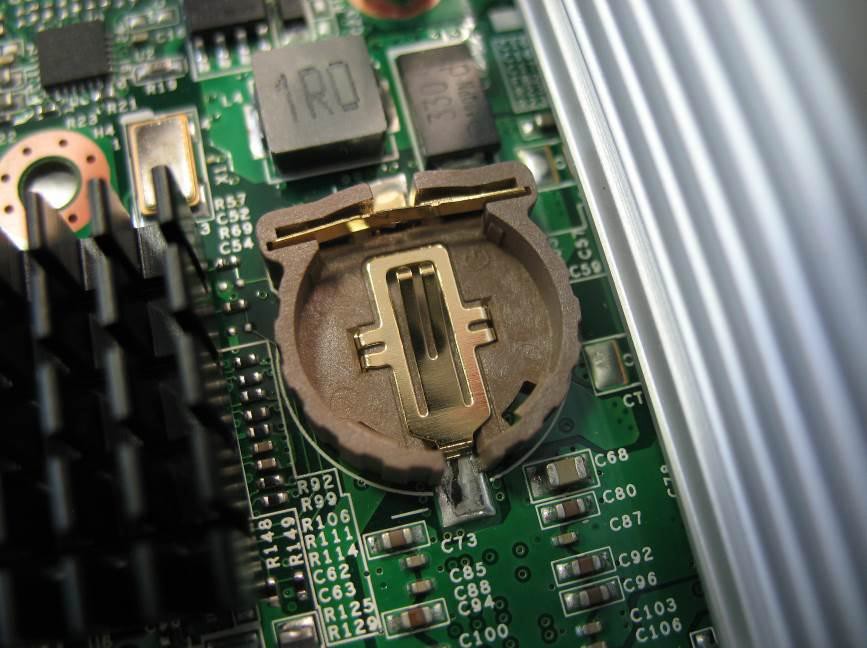
*Take the new battery and place it into the socket. PAY ATTENTION to the polarization (positive towards viewing* side). Lock the battery into the socket pressing it in the middle.

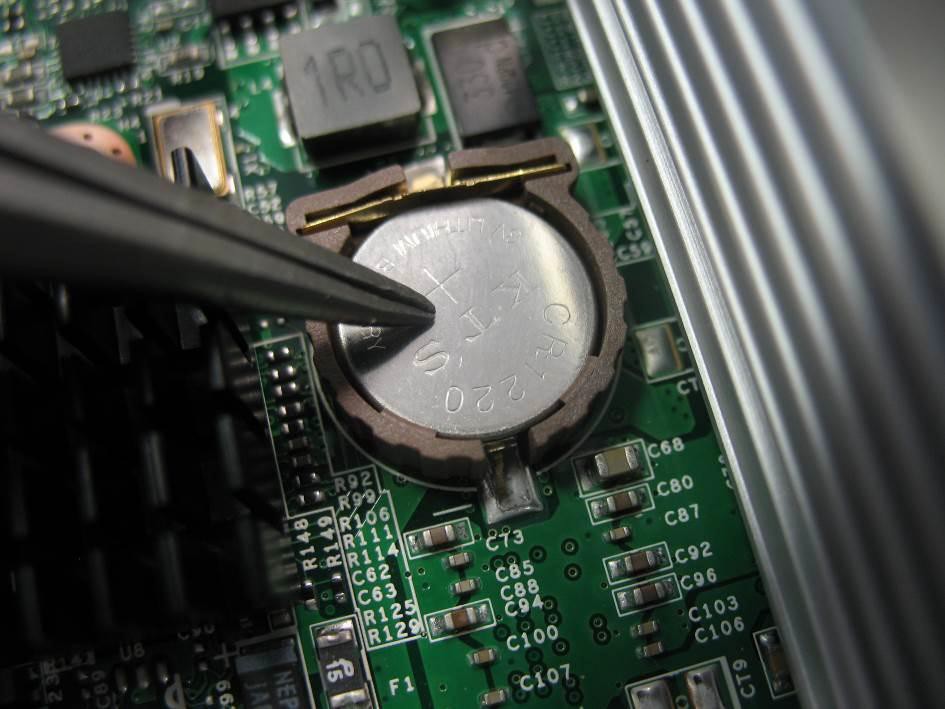
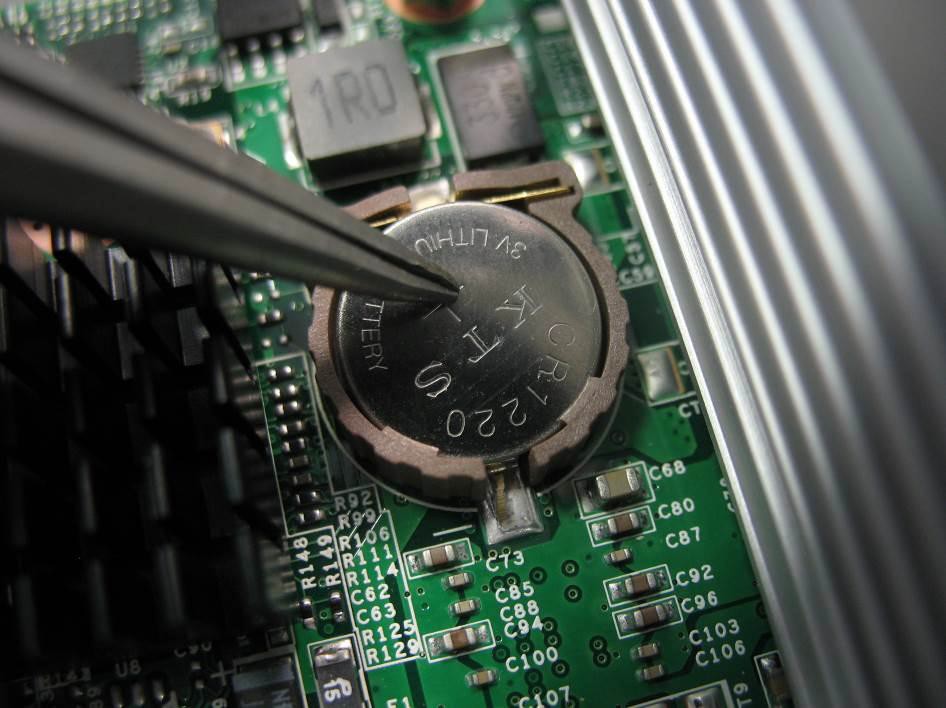
*Prendere la nuova batteria ponendo particolare attenzione alla polarizzazione (Polo positivo lato vista).*

*Posizionare la batteria nello zoccolo e bloccarla premendola centralmente.*



Positive pole Polo positivo





*CLICK*

*STEP 10*

*Reassemble the module following the STEPS 06 to 01.* Riassemblare il modulo seguendo gli STEP da 06 a 01.

*Before closing the cover to pay attention to be sure that you reconnect the connector and secured the PCI104 board* (STEP 05).

*Prima di richiudere il coperchio prestare attenzione ad essere sicuro di aver ricollegato il connettore e fissato* correttamente la scheda PCI104 (STEP 05).