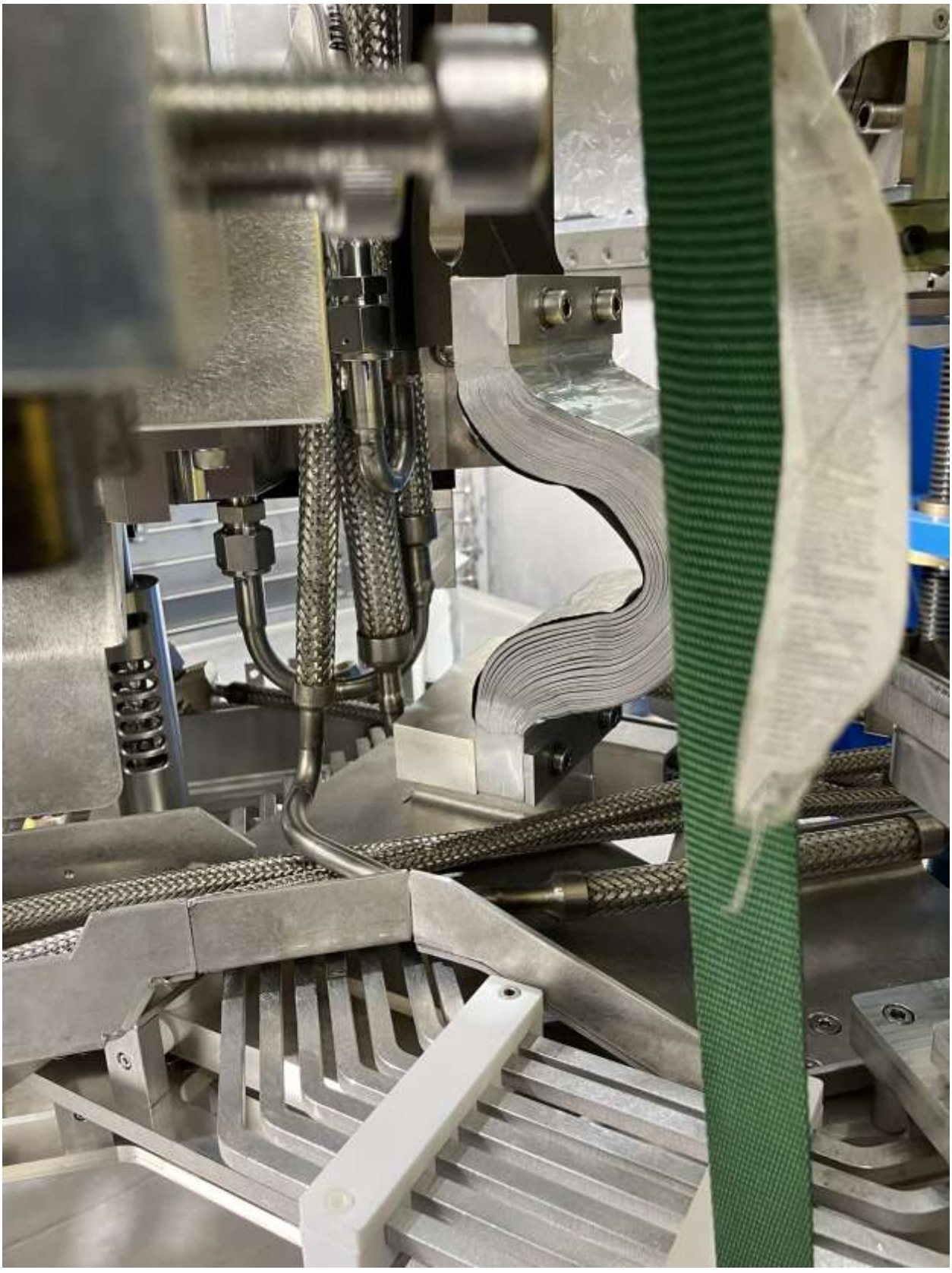
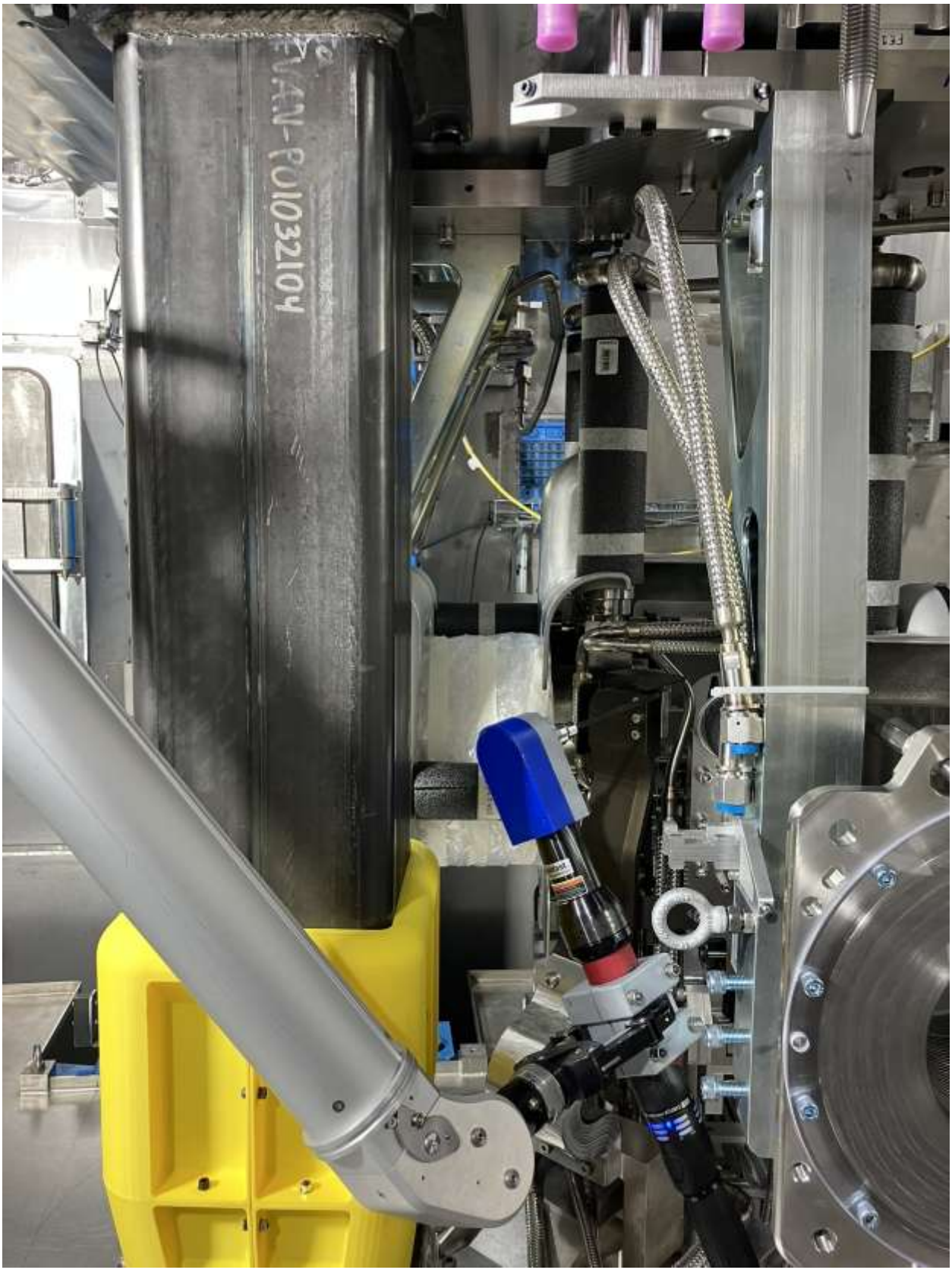


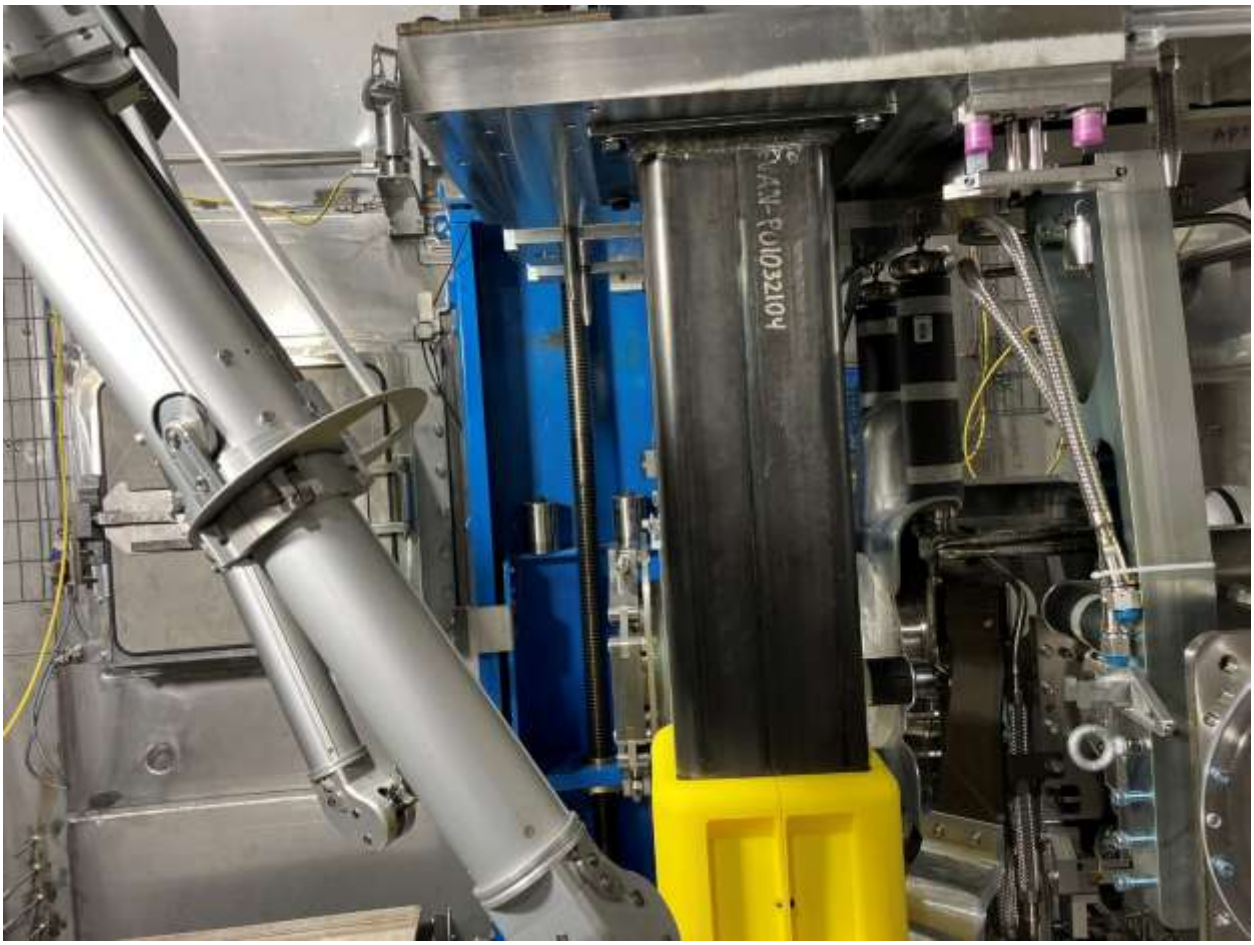
Flexible aluminum sheet conductor was found like this after manually returning the busbar (in person). In the future, we should keep in mind to check this and ‘tidy’ it if needed.

Accessing top three screws on busbar


EVAN-P01032104

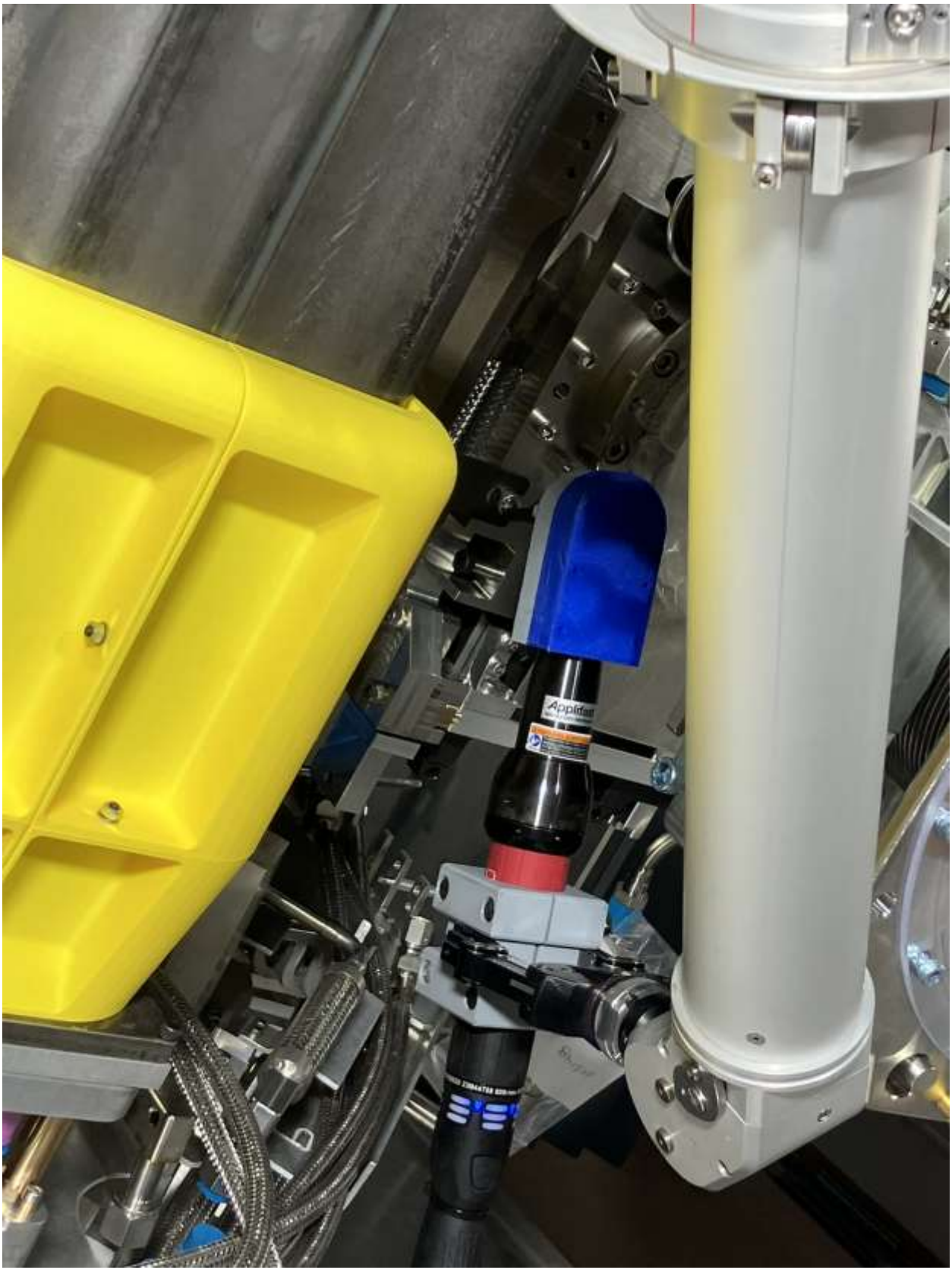

EVAN-R0103210-4

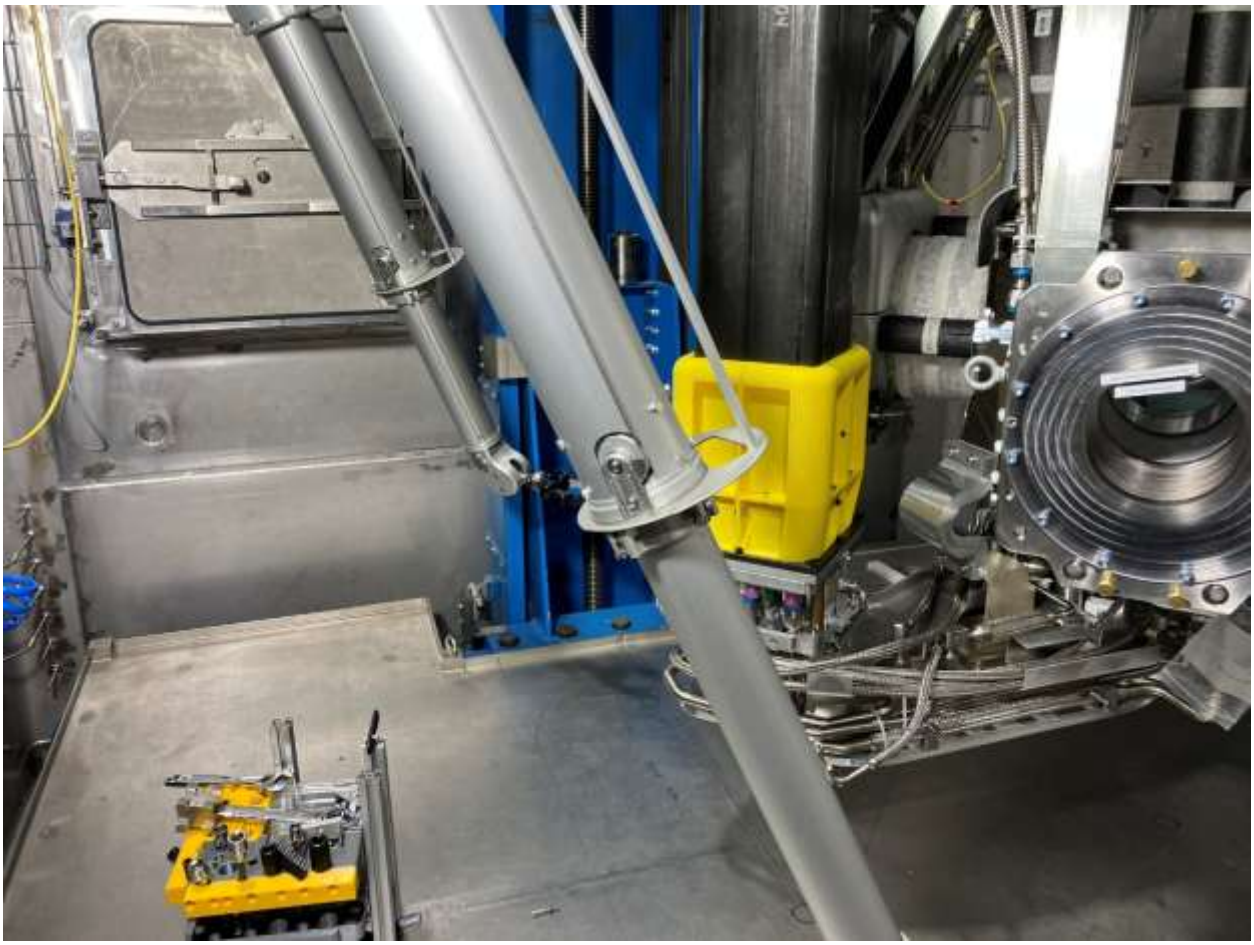
Second manipulator coming in to retrieve busbar screw, minor interference with shielding at the top.


KAN-R0032104

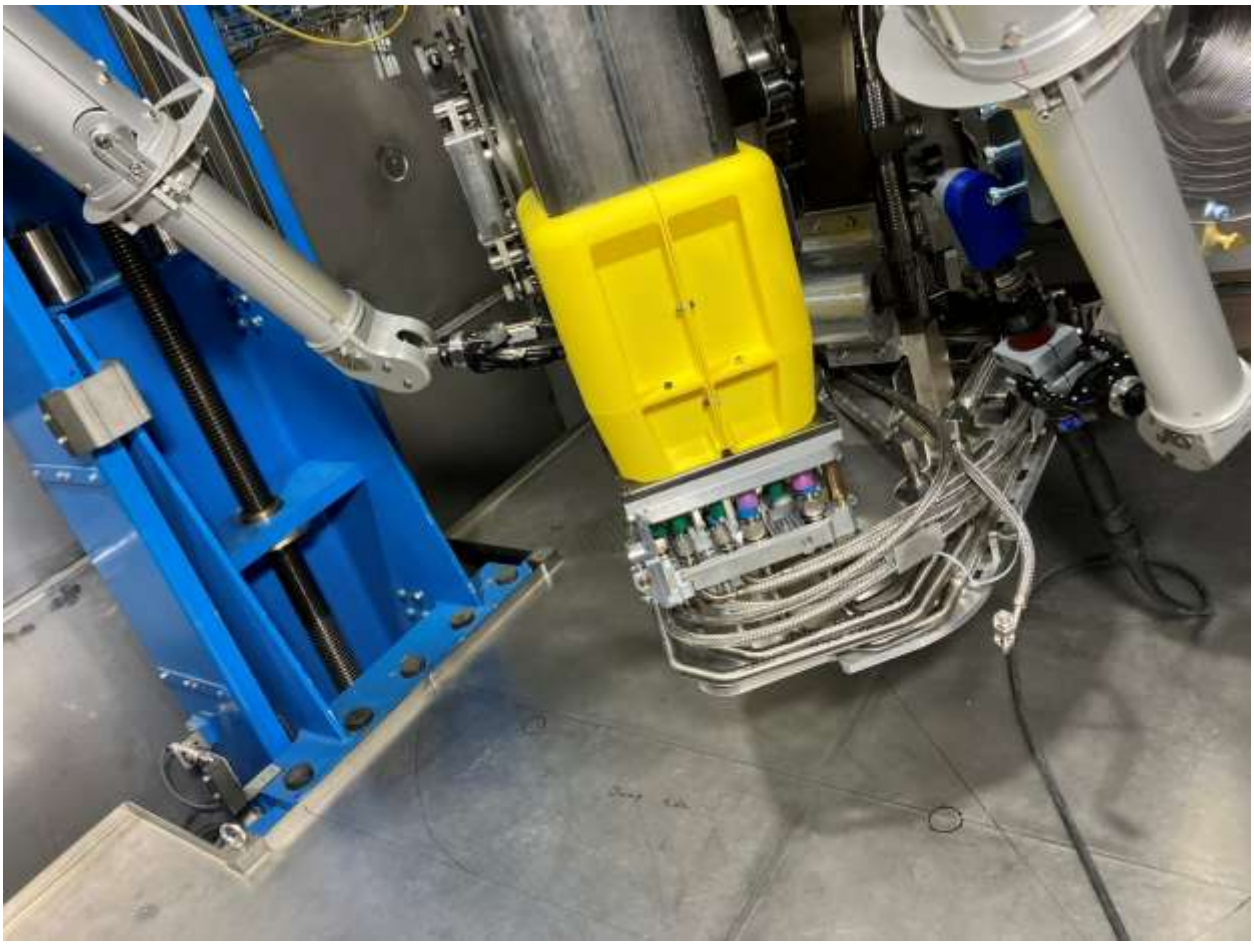
Attempting to reach big screw for the busbar sheet, some interference between manipulator shaft and shielding above

Difficulty getting torque tool to access big screw due to clearance limitations





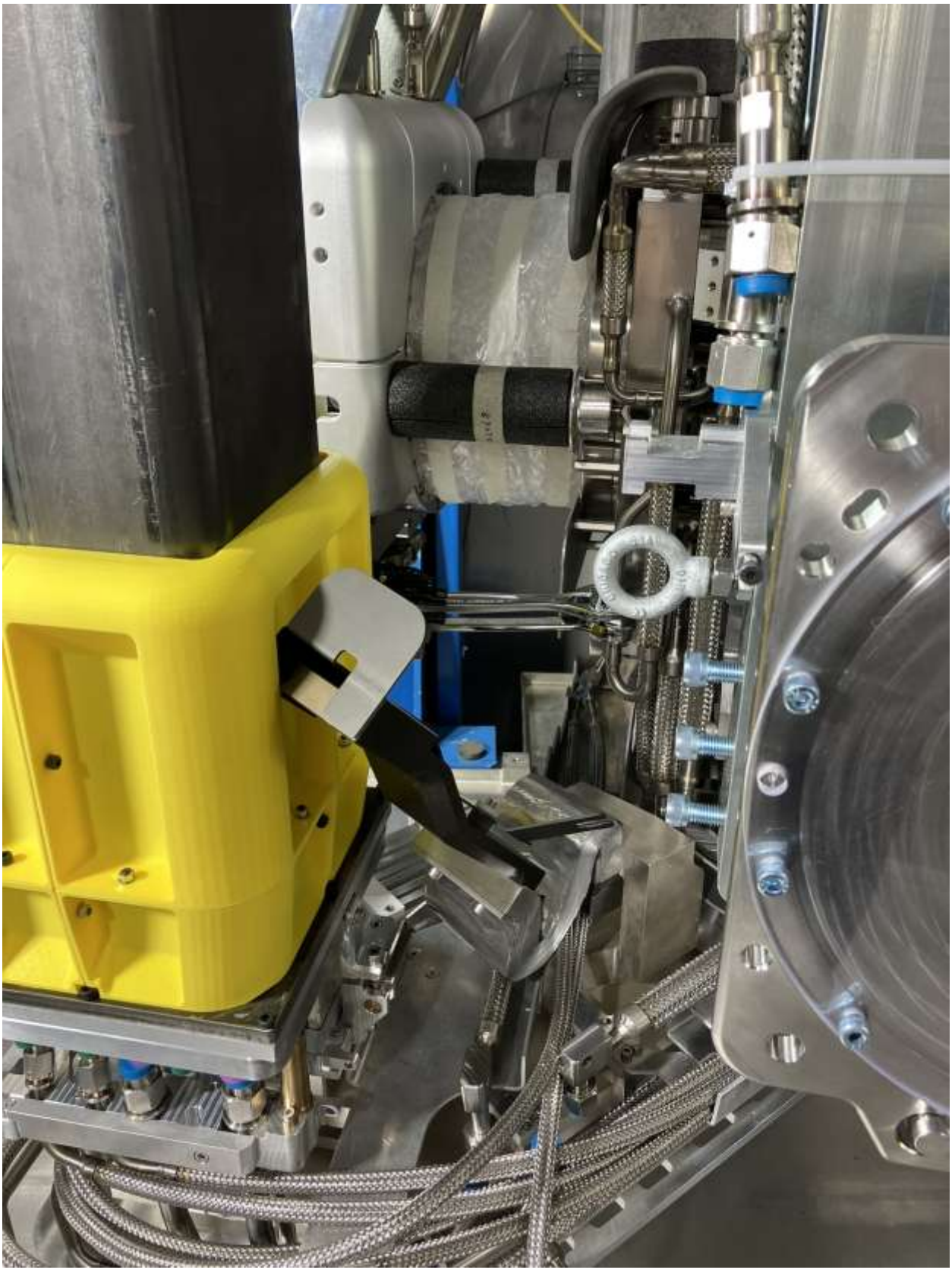
FE rotated to get a better view of the big screw

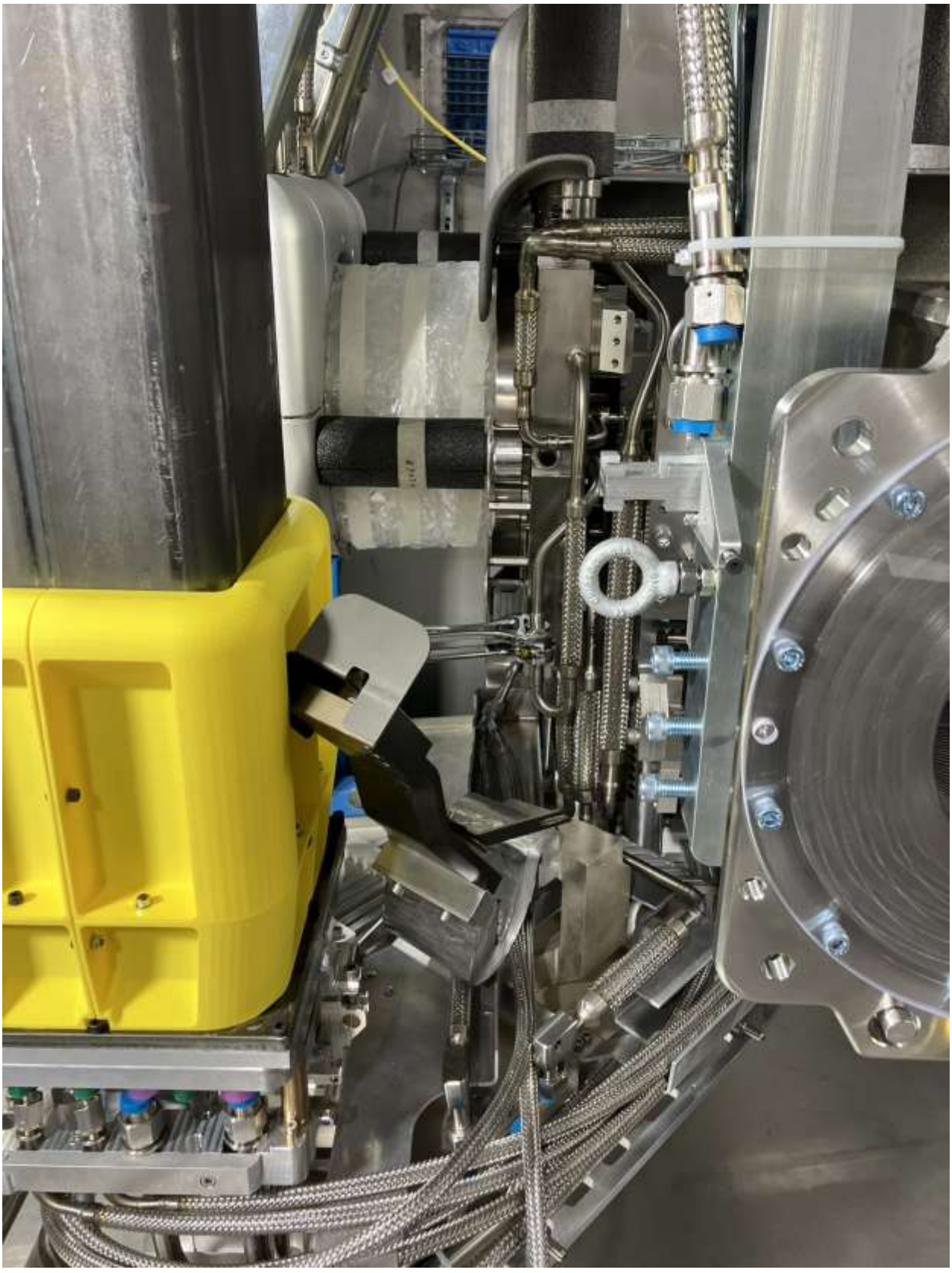


Manipulator arm interference with polished plate assembly

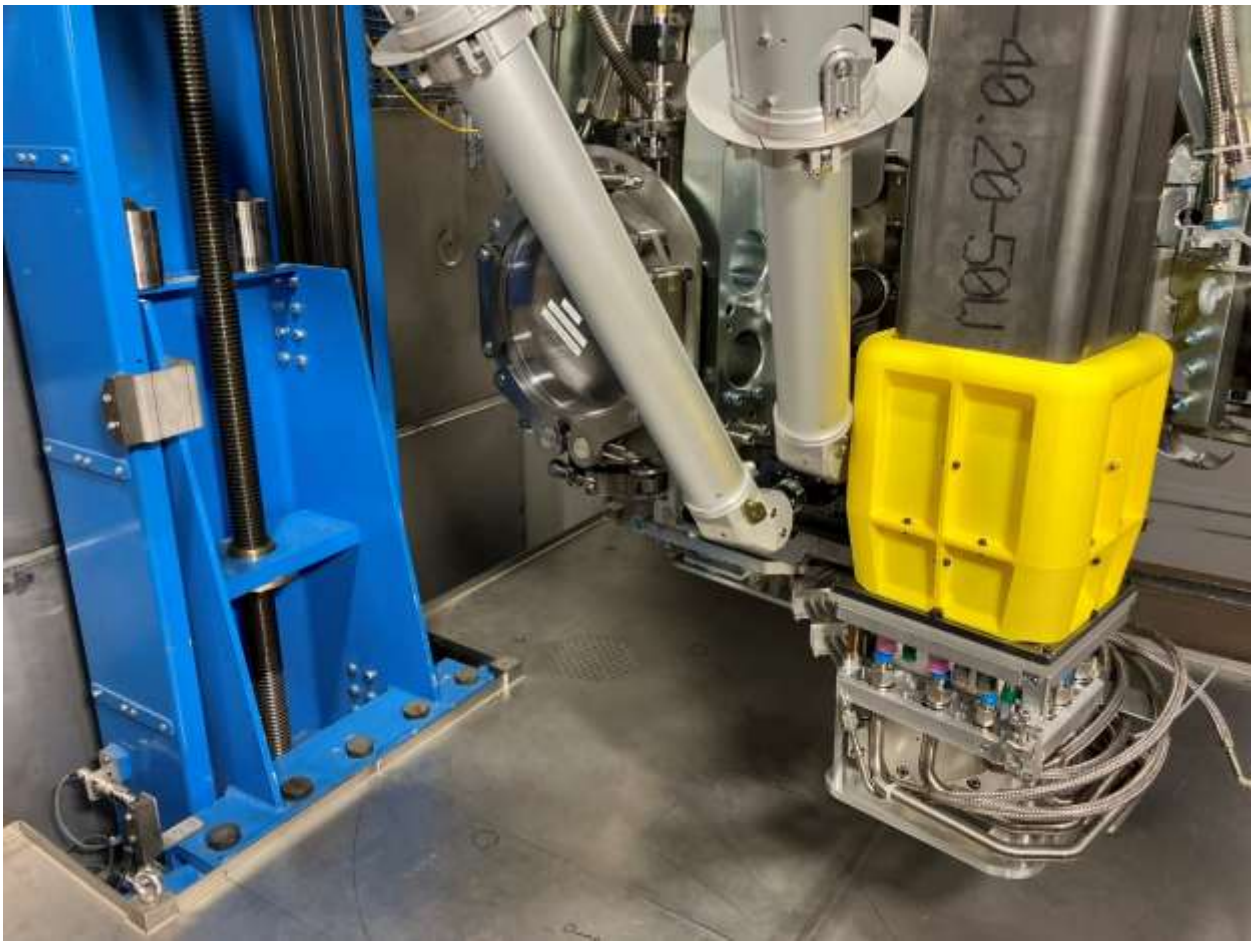
Using ratchet successfully ‘loosened’ big screw.

In this orientation, adjustable wrench not able to reach VCR on second to bottom line.





Cramped manipulators.


10.20-50U

Two wrenches from one side

Interference with HV shield visible in this photo.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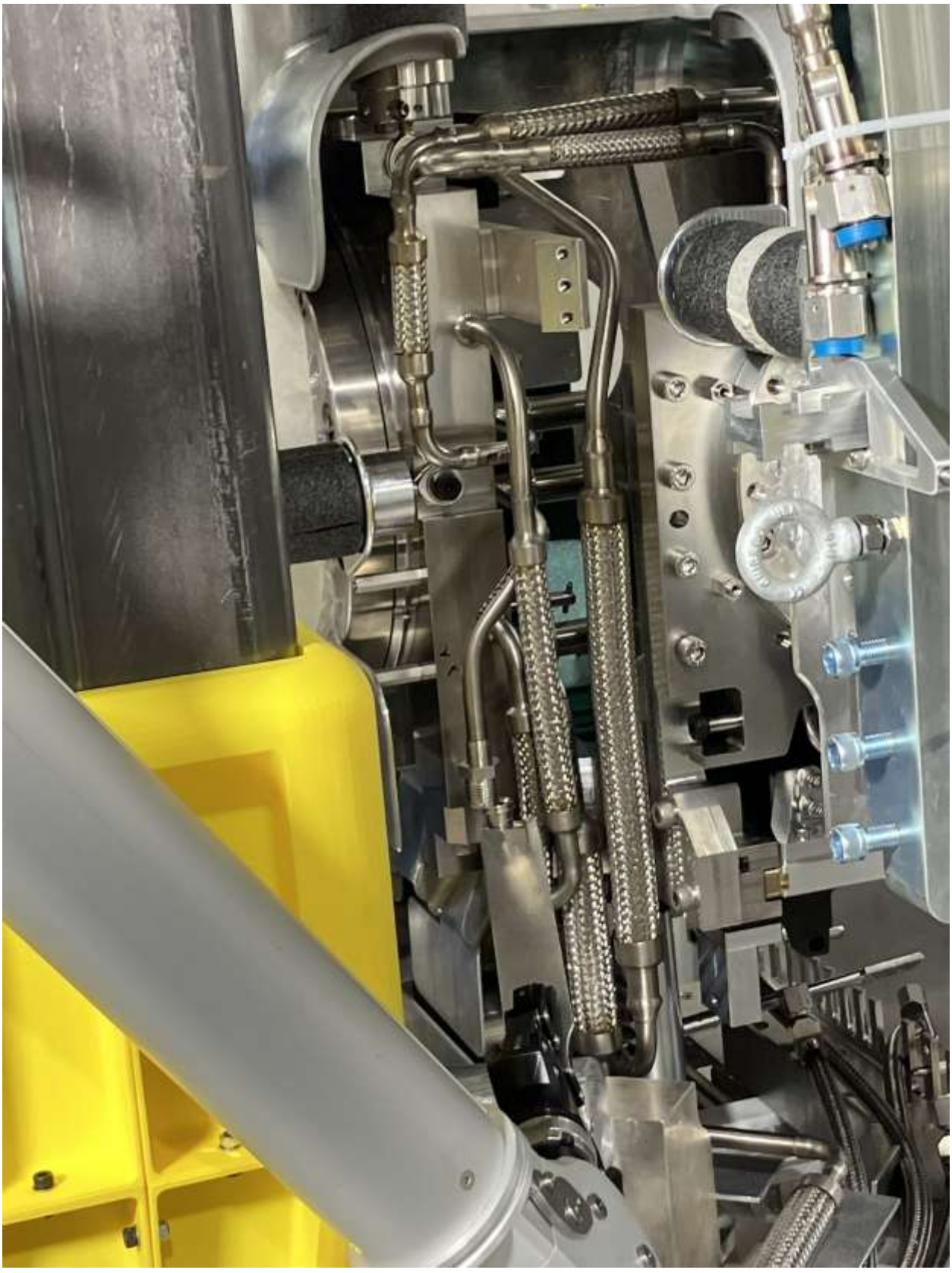
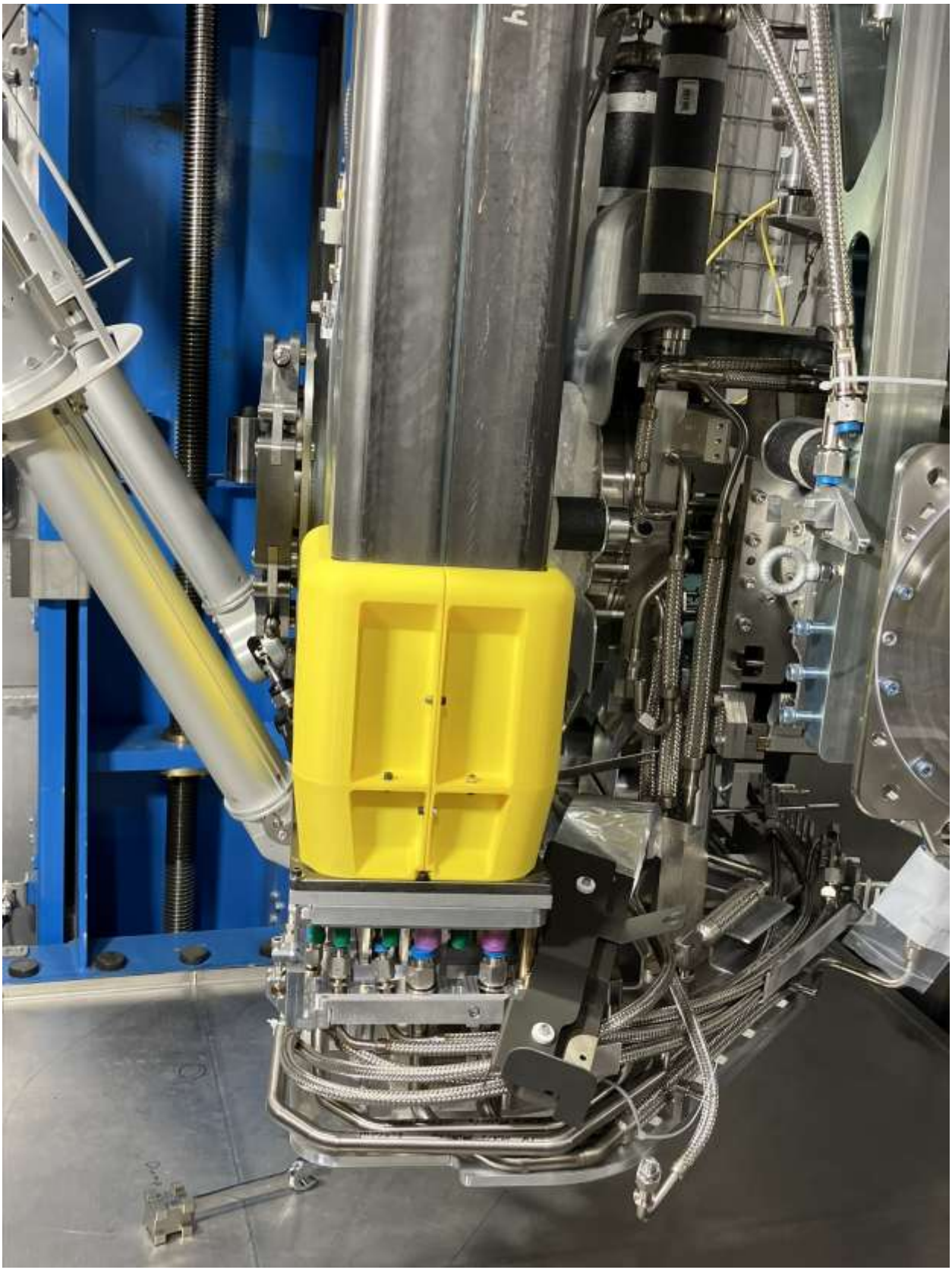
VCR joint successfully seaprated

Sheet metal tool used to push the VCR nut up from U-bend





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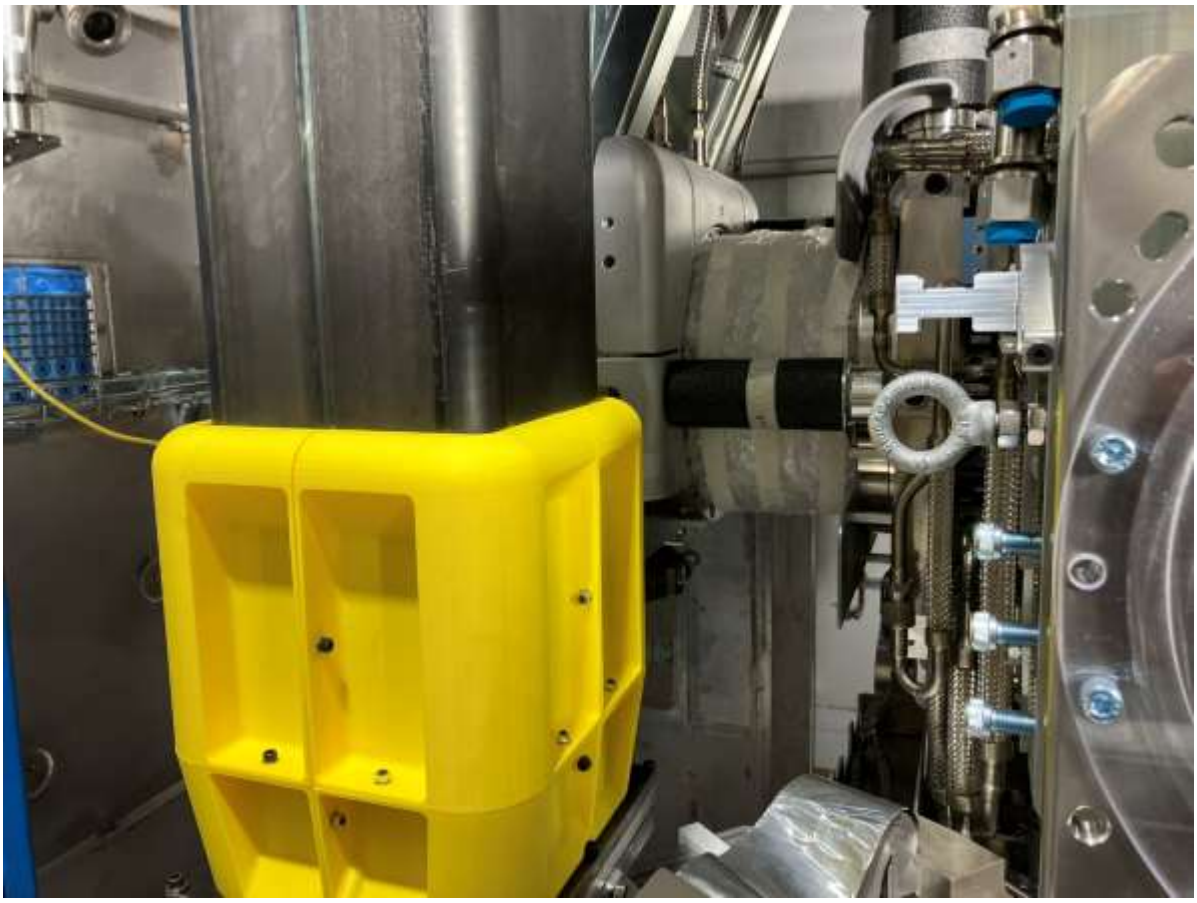
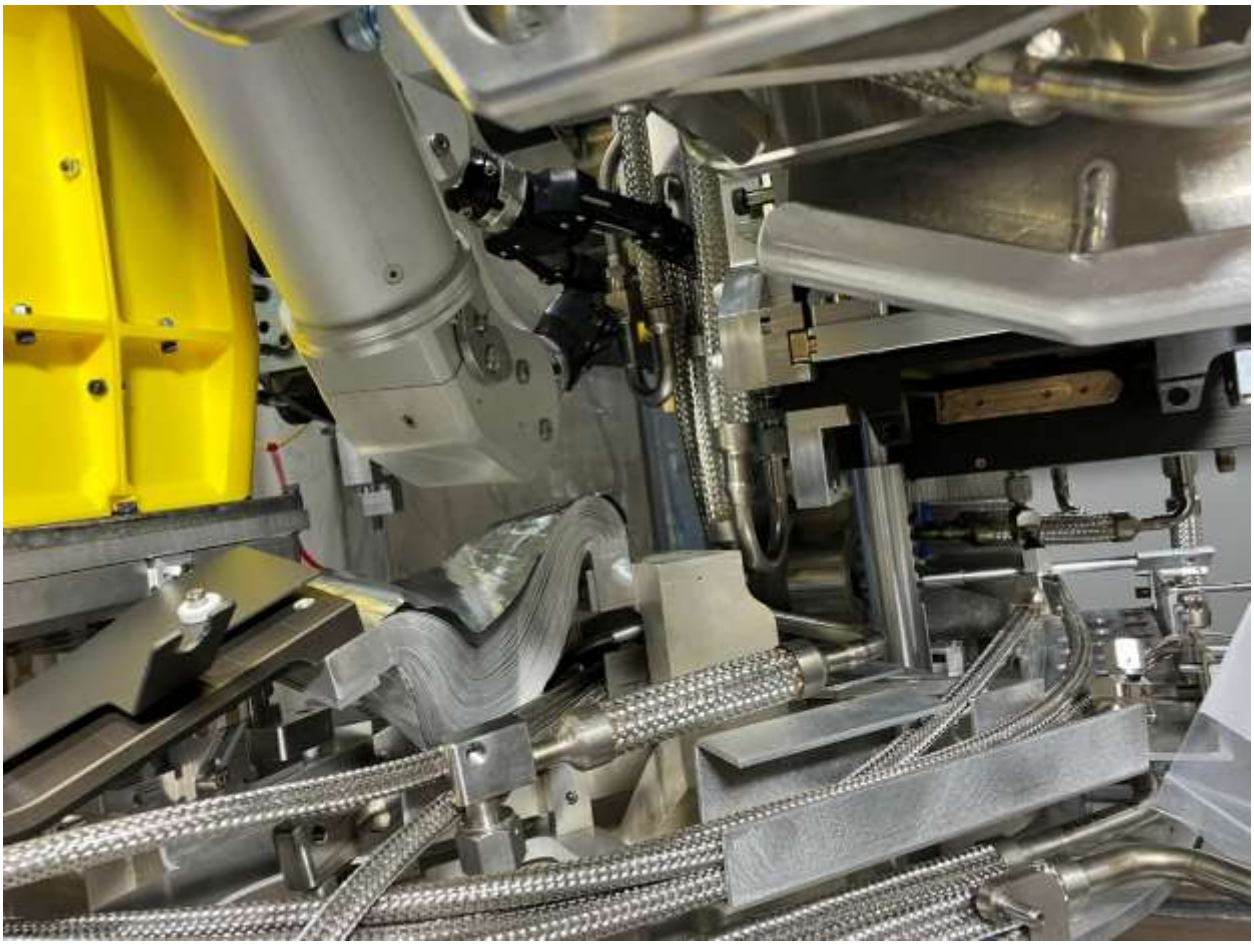


Female VCR nut ‘stayed up’ on its own eventually.

Orientation where VCR nut could be started with the manipulators without too much interference with the HV shield.

‘Pinching’ action to position the flexible line and keep the male side from rotating.



VCR joint re-tightened.