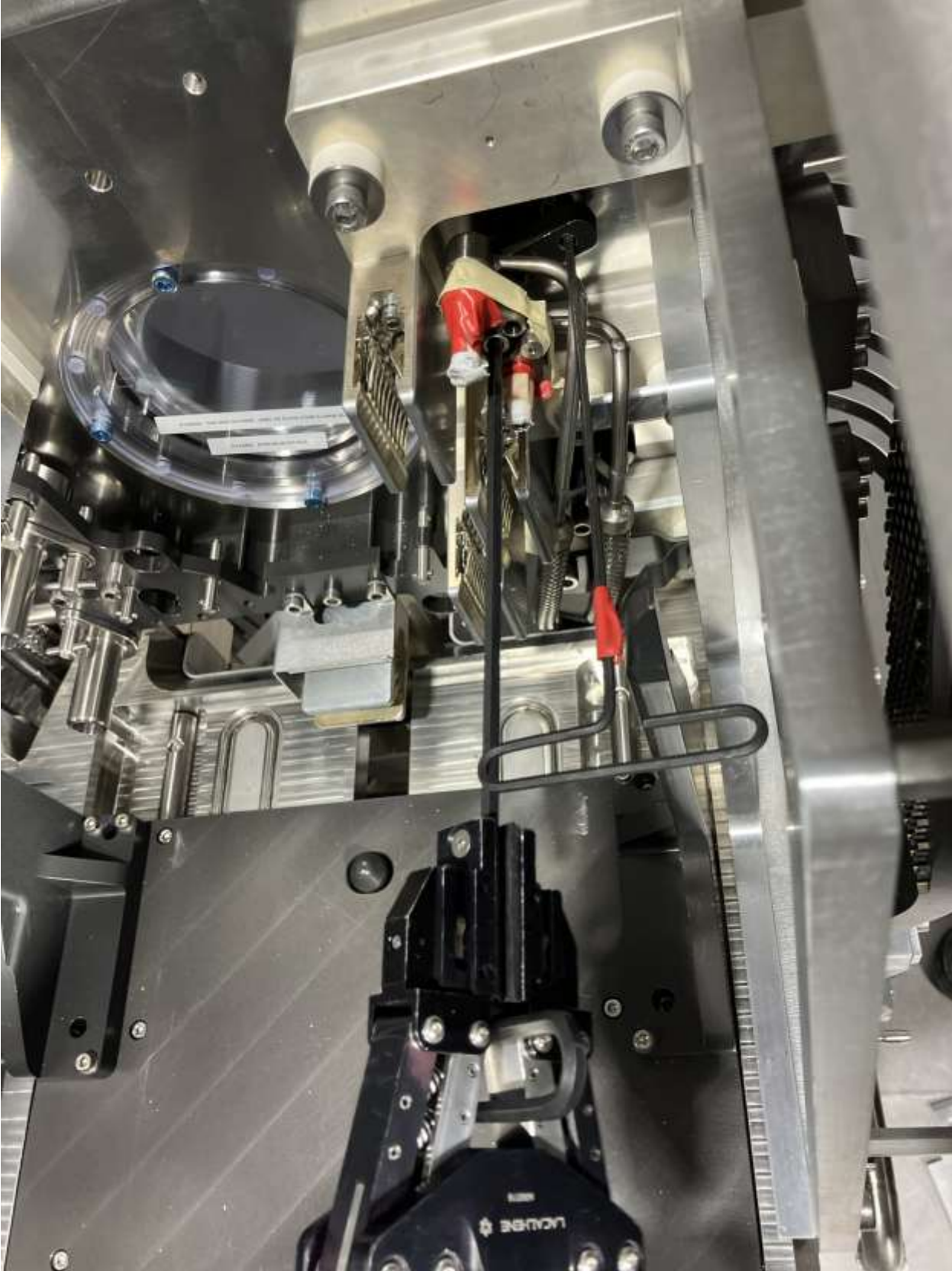


Replacing helicoil





Pinning allen key released to let us turn other allen key for bracket screw











Position of bracket prior to final push onto FE plate with allen key and screw



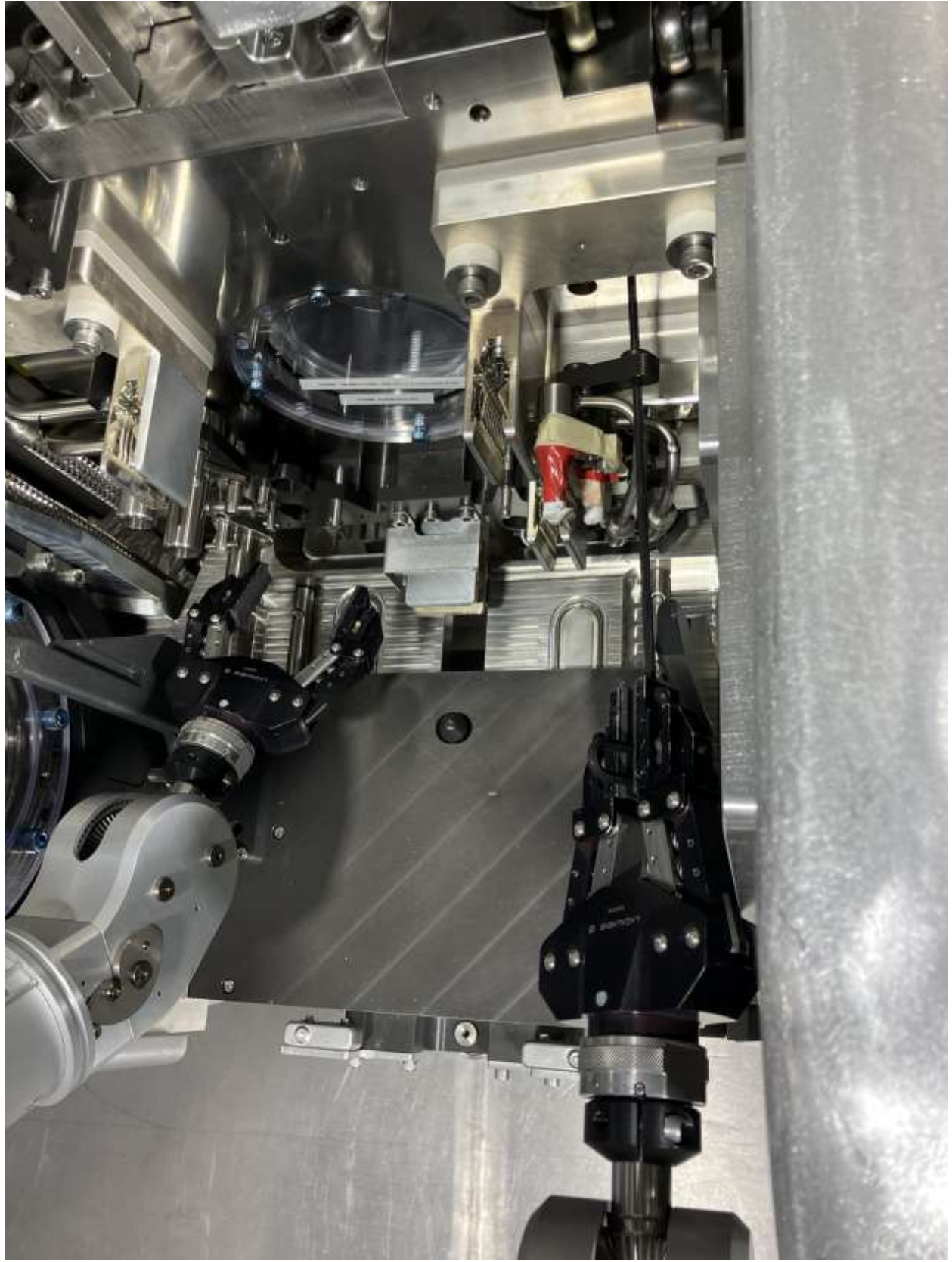


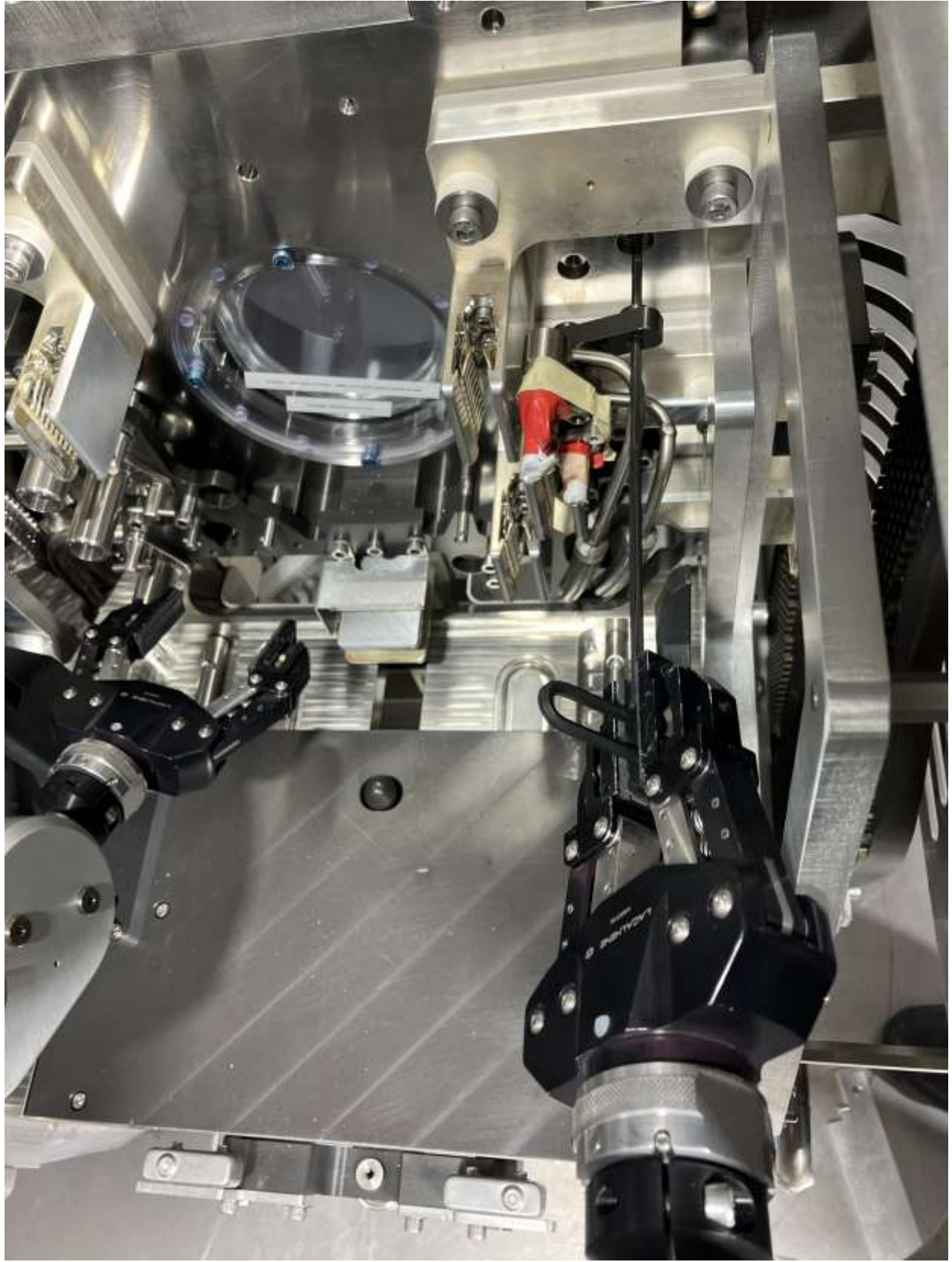


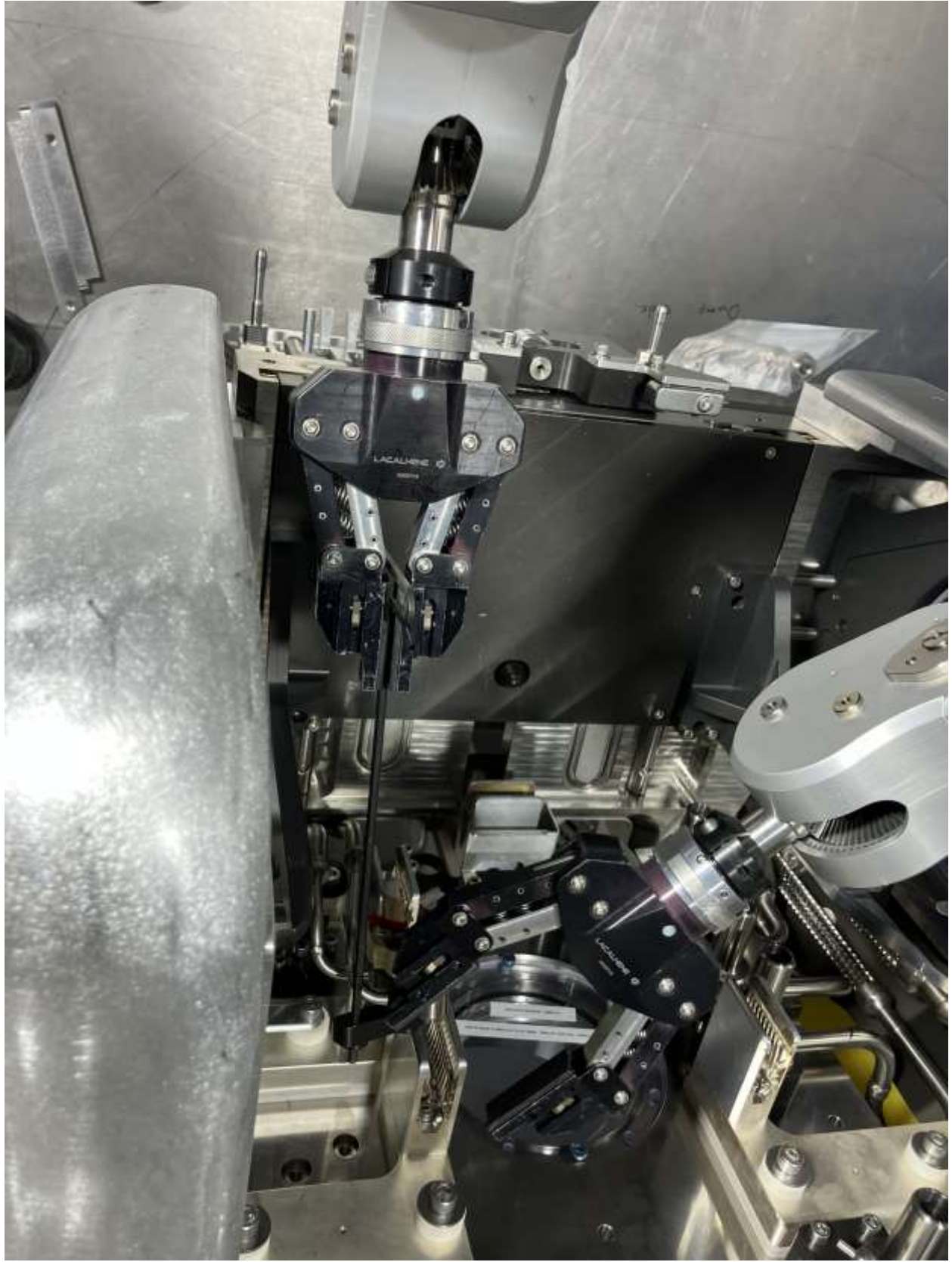








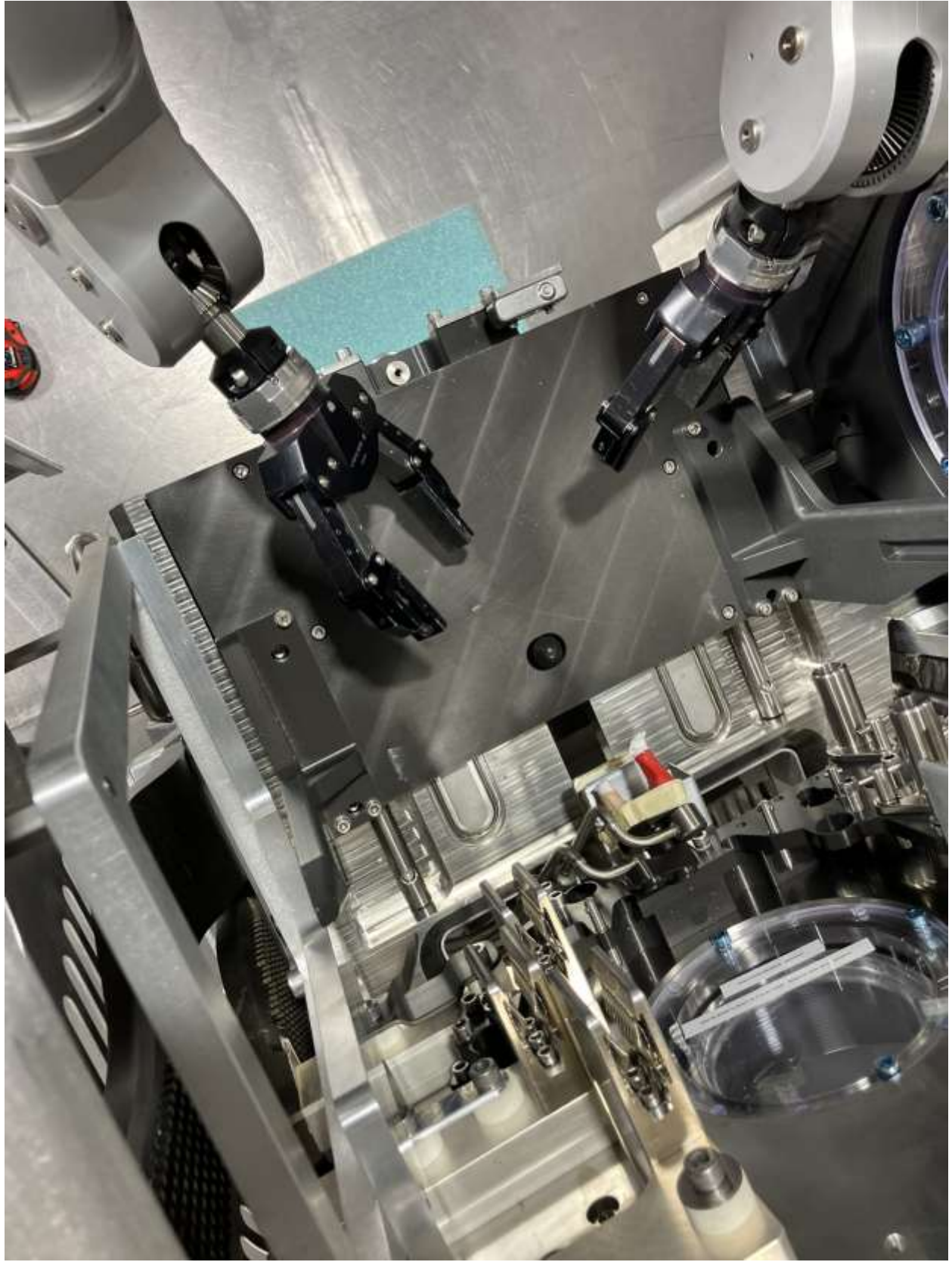








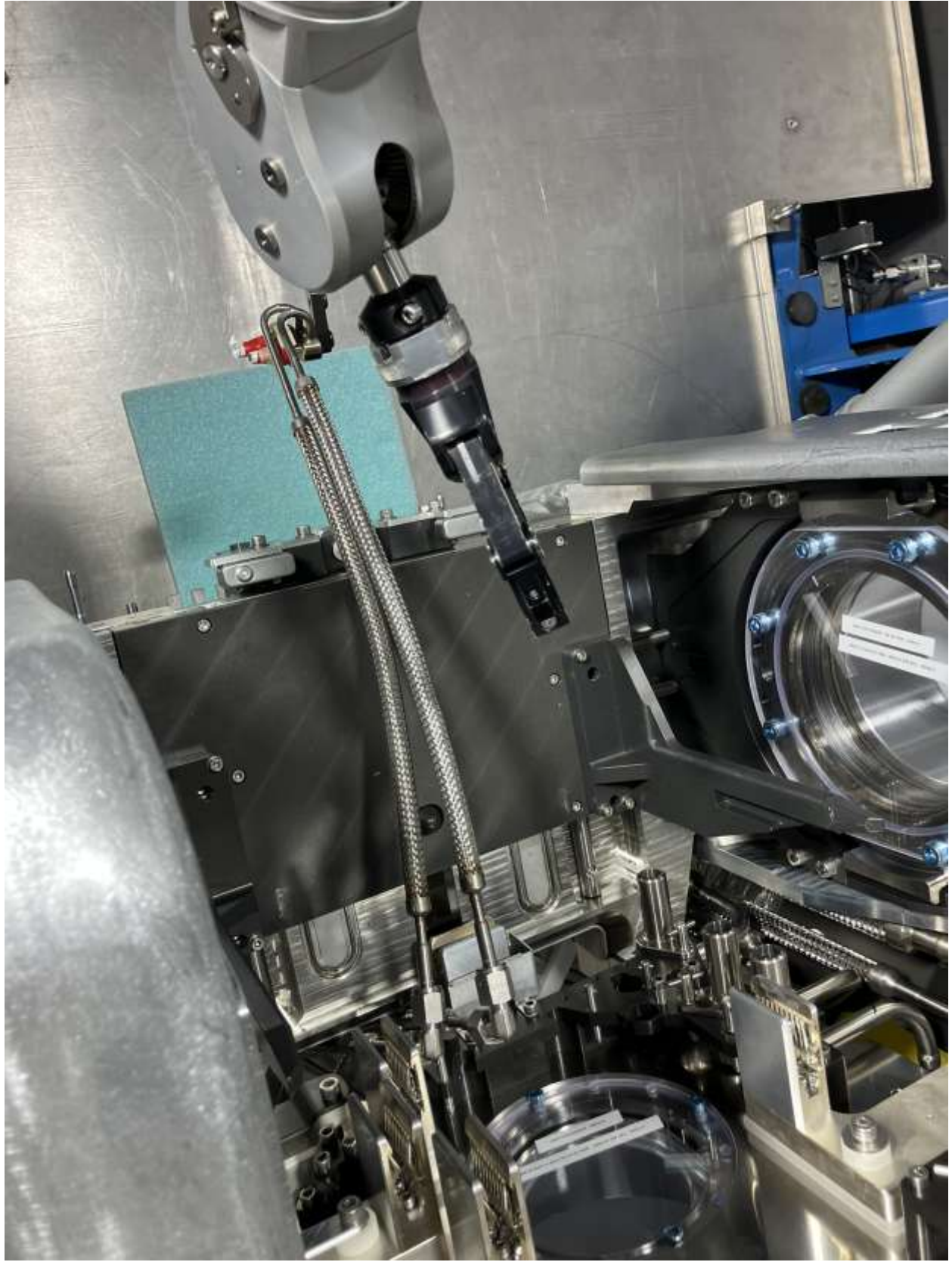






Two manipulator operation to feed in new lines





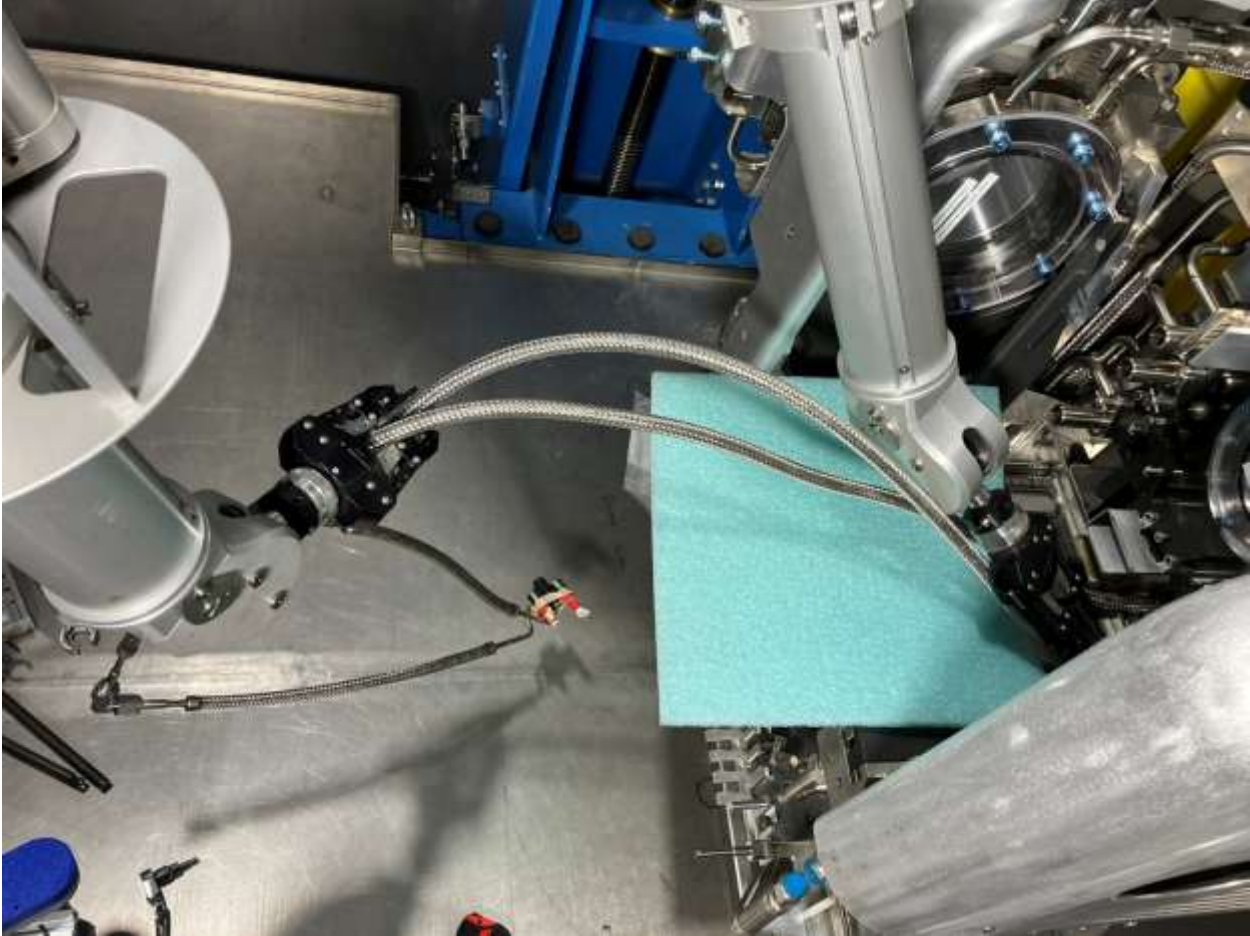


Catch spot for gas lines behind HV shielding when being fed in again.



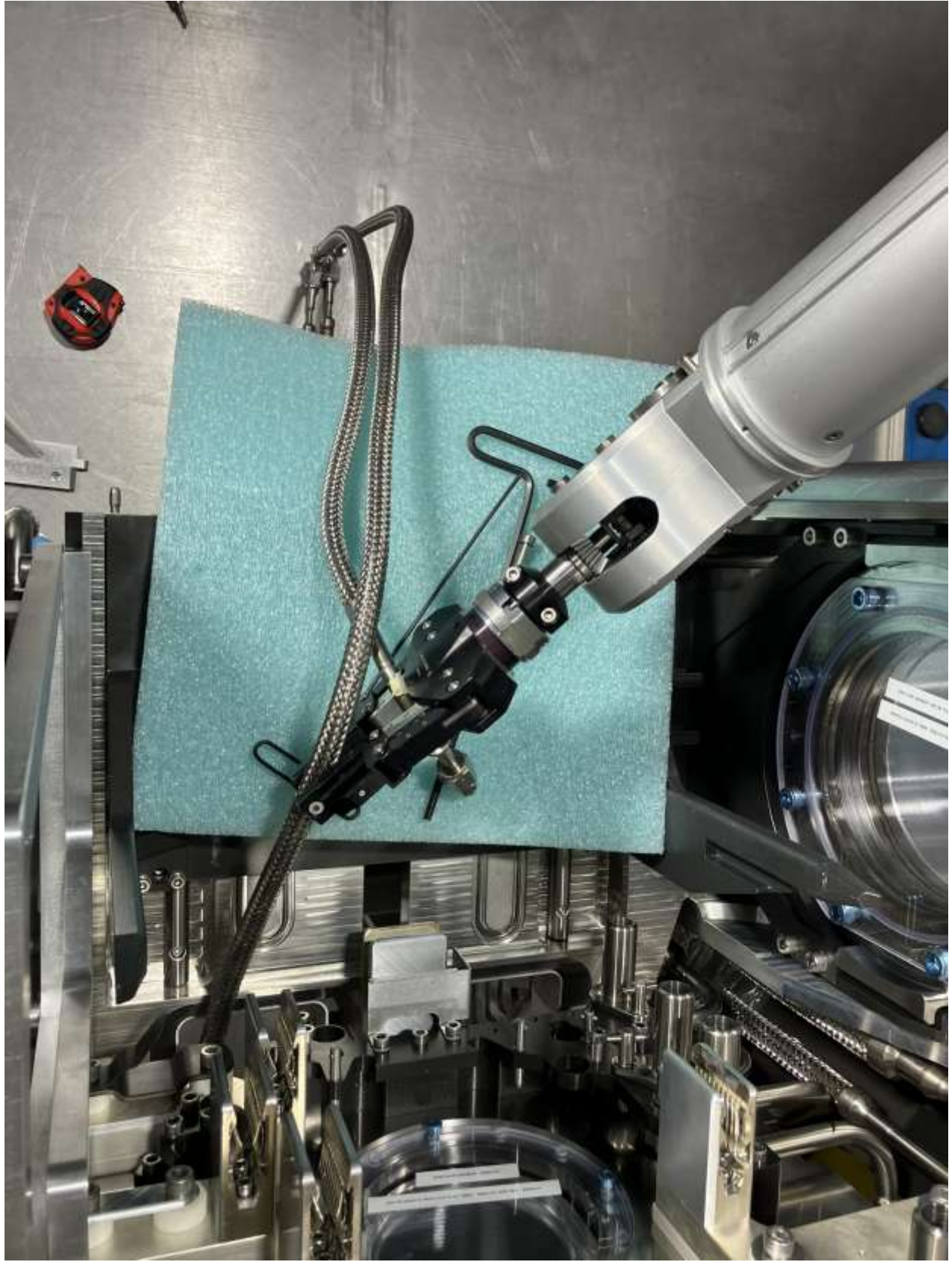


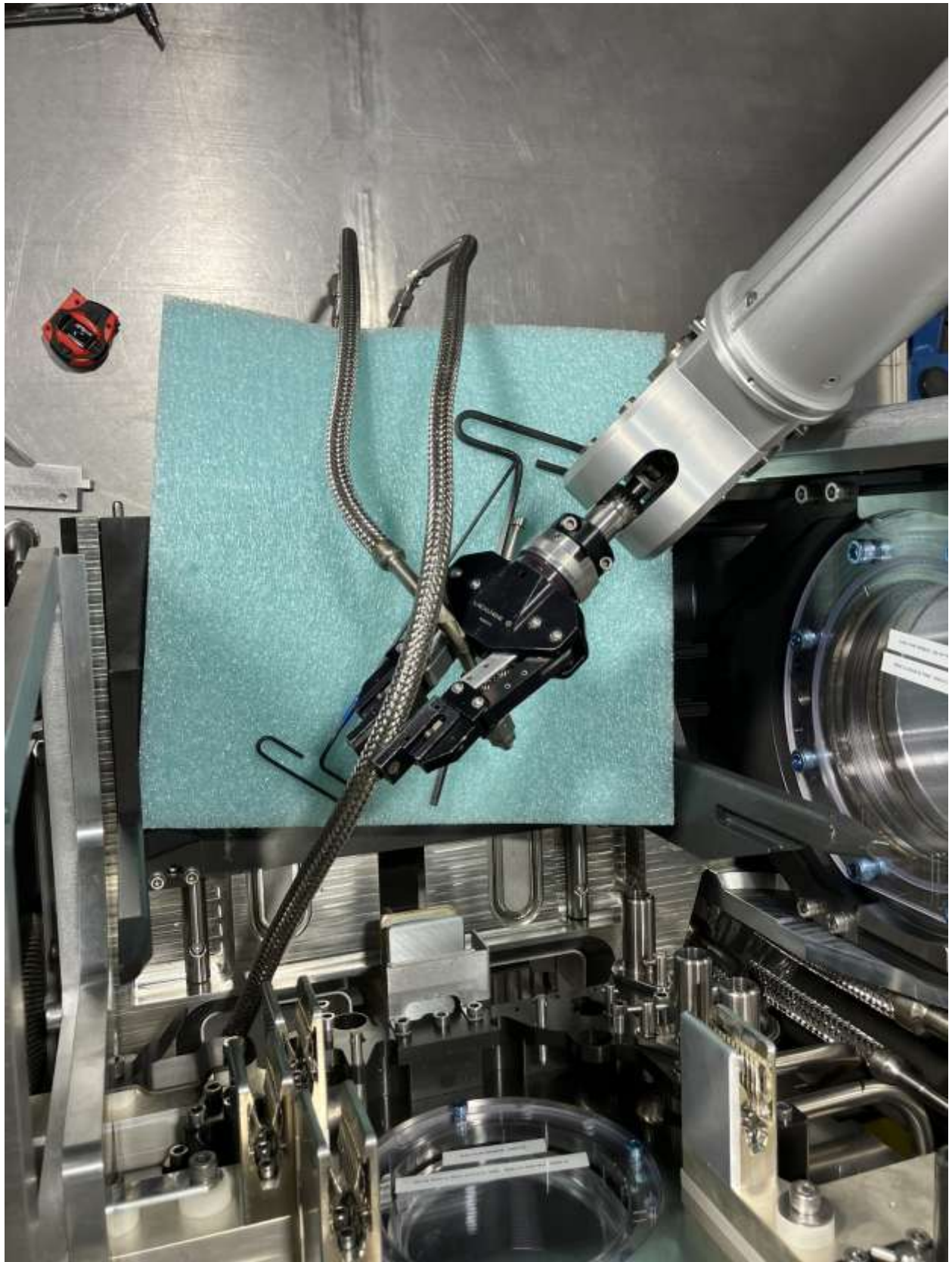












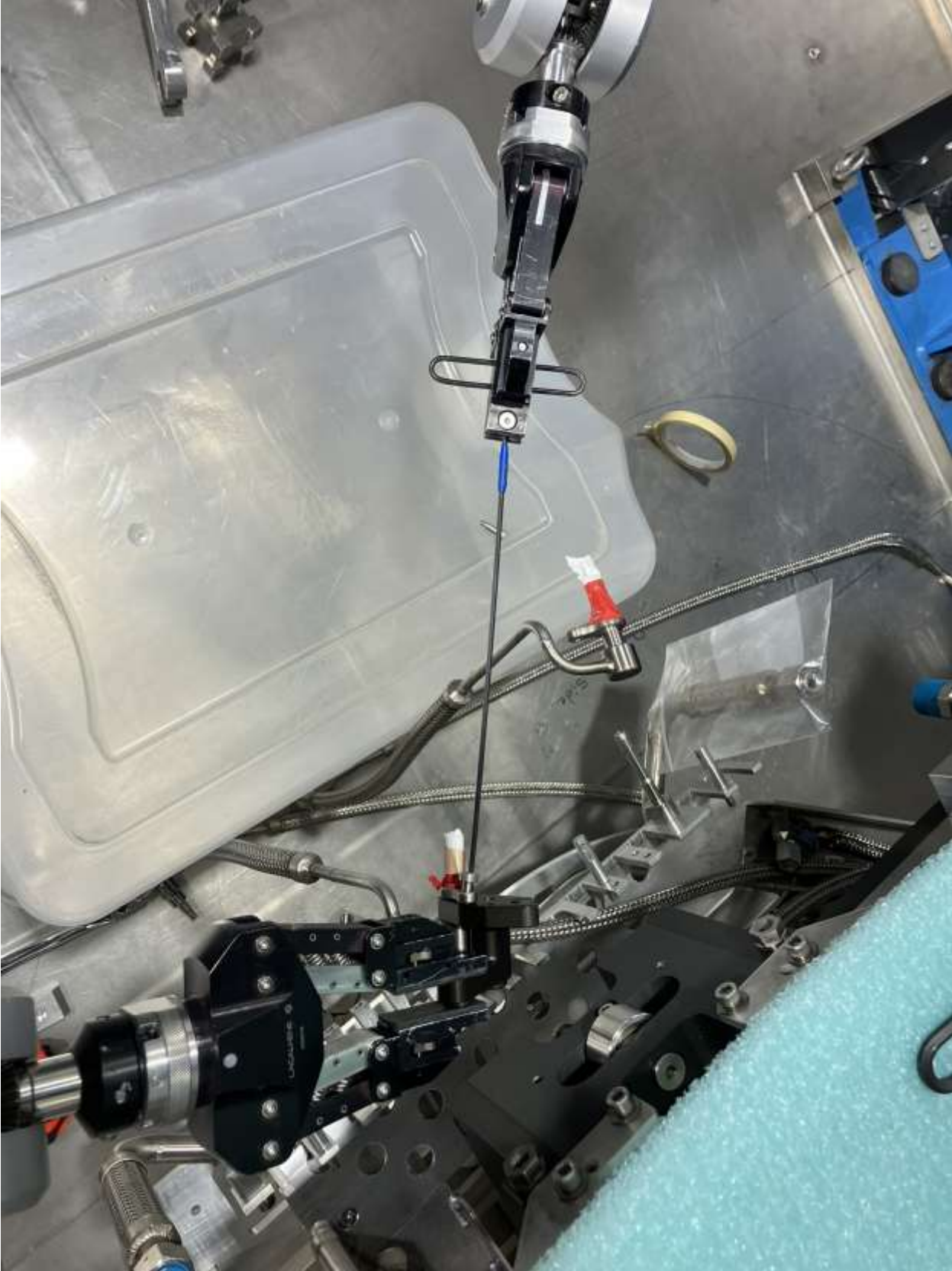


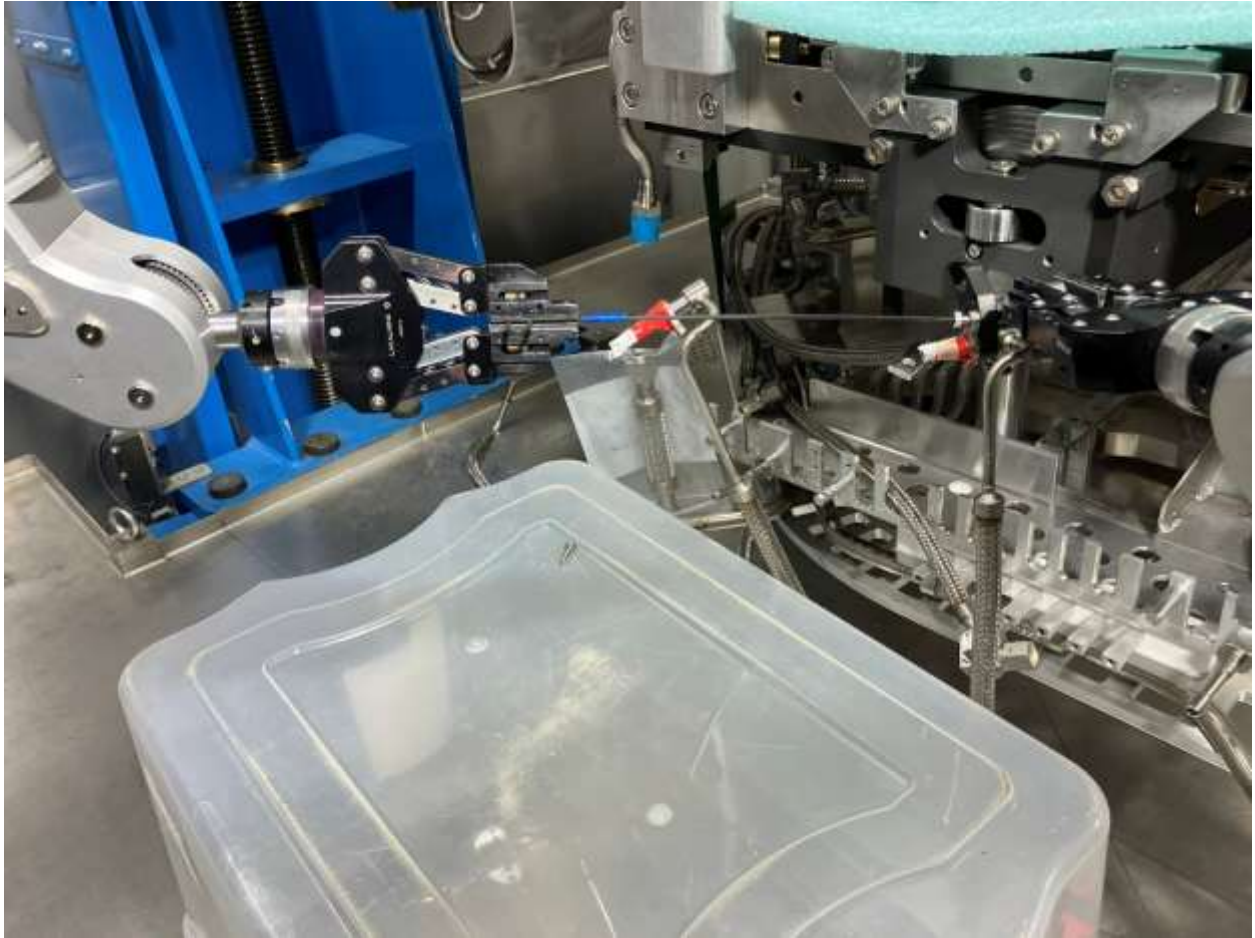


Returning gas lines onto bracket is a 3 manipulator operation.

















Possible to pick up small shoulder screws with allen key







