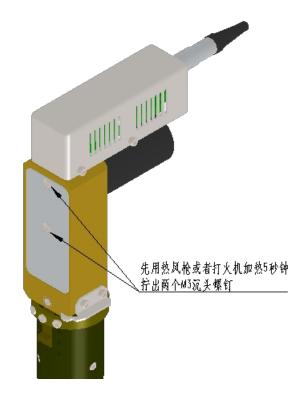
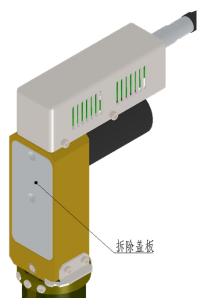
EOT carbon connector changing manual

1.move two M3 screws, these screws all fixed with glue, so it must be heated with hot air gun before remove.

Heat-up time: 5S



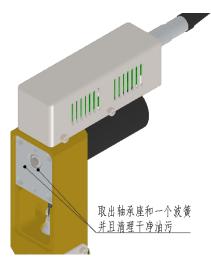
2.R move the cover and prevent scratches



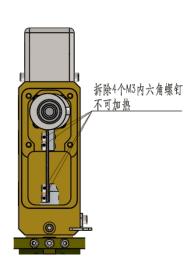
3.Heat-up and remove 4 M3 screws.



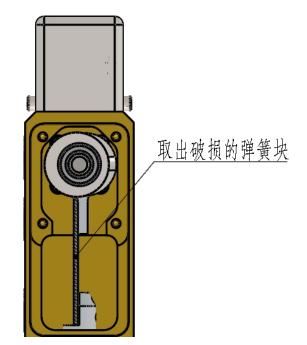
4. Take out the bearing holder and spring. Clean up oil and dust.



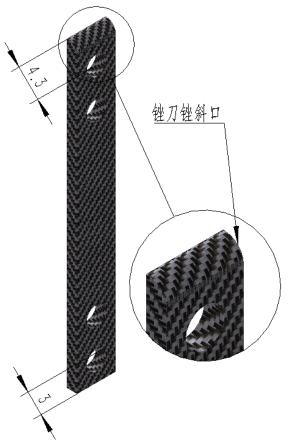
5. Remove the 4 screws, pay attention to no heating here, heating is easy to damage the bearing, if must be heated, should always pay attention to protect the bearing and motor.



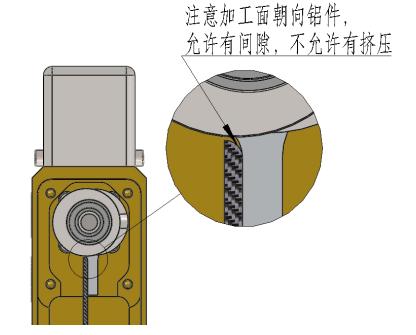
6.Take out the broken carbon connector and clean impurities.



7.On the new carbon connector, one side hole to the edge is 4.3mm, use #300 sandpaper to polish.



Put the polished
carbon connector in
the tool. Pay attention
to the polished surface
facing the aluminum
parts, there can be
have gap but no
extrusion.



- 8.Fix screws. The first 3 times no need glue again. If already changed 3times need add some glue.
- 9.Fix spring and bearing. Rotate the motor, check if it can rotate smoothly. Then fix the cover, connect power to test.