Garros ME、VE The ink stack position adjustment method

When multiple QingLian nozzle, the test condition is bad or not improve, after exclusion of a hardware failure, need to adjust the ink stack location. picture1

picture1

1:check
A、Check the nozzle height(Spray surface of medium height), 1-3 mm is advisable. Such as (picture 2)

B、Check there are no air, the air bubbles in the pipe, if yes, please have ink sac until no before. Ink sac within at least a third more ink
C、Look at the car in the ink stack part of the movement is smooth, spray surface with and without scratches to anything. The car to the right, the ink pad and spray surface position about whether joint, front and back position is correct.
Manually push the car to the right ink stack, see if spray in the upper and lower position with the ink pad, stick pressure is normal (spray surface and ink pad pressure too small can cause joint degree is not enough, will damage the nozzle pressure), as shown in picture 4.
Pictured above, spray surface and ink around under the mat in the right position and then clean the nozzle, the effect will be good.

2: adjust

A: Spray surface and the position of the ink pad is not correct, you will need to adjust the corresponding parts. Spray surface and ink pad correct position reference in picture 4.

.picture 5 for the spray surface and ink pad reference.
B、Which sprayed surface and ink pad position is not correct,
   a: If spray surface height is not correct, the corresponding fine tune the car height (spray surface and ink pad height in general is no problem).

b: If the spray before and after the surface with the ink pad position is not correct, You need to loosen the four self-contained silk as shown in picture 7, Additionally, then manually push or pull the ink stack () can only be moved
back and forth to calibrate the ink pad and spray the position, until right before.

picture7

c: Around if sprayed surface and ink pad position is not correct you need to put as shown in picture 8 shows the parts with a knife to cut off part of or wrapping tape on this widget to mandatory calibration ink pad and gushing about the location, until right before. (parts should be cut off or wrapping tape as to case may be). This widget is wearing parts, please be careful when calibration.
d: The up and down or so before and after the position adjustment right after, push the car to the right, As shown in picture 9 steps:
If the needle there are no air bubbles or is only a little bubble, so the ink stack position adjustment was completed.

If the needle is there are more bubbles or a little ink out not to come out, so still not adjust good ink stack location, please adjust carefully. Until right before.

e: Open the machine

After the machine starts, correct position should be sprayed surface and ink pad between the gap about 1 mm to 2.5 mm (good for flash spray machine), as shown in picture 10. If no gap in between, it should adjust the machine origin of sensor. (the default starting point to the machine, moving to the left, spray surface and gaps between the ink pad, to the right on the contrary, bear in mind that do not move too much). As shown in picture 11
f: Into the clean interface is strong smoke once heavy mode 【】【 (whenever manually after the ink, Suggestions on smoke once), then the economy pumping light mode 】【 (daily cleaning for the best economic model) as shown in picture 12
Ink stack position adjustment right after, economic model, light mode. Waste MoGuan to squeeze in a very real out of ink, if false or there are a lot of air, then the ink stack position did not adjust to the best. As shown in picture 13.

After cleaning, print test, the effect is very good, if the clean effect is not very good, after repeated several times clean can. As shown in picture 14.
Note: adjust the ink stack, spray surface except contact ink pad and doctor blade, can't touch anything!!!!!
Nozzle connection: nozzle on -- -- -- -- -- after the small plate

Shower before -- -- -- -- -- small plate as shown in picture 17, plug or wrong plug can cause damage or no ink

Water. Please make a little will!!!!!!