



Viper Exit By-Pass Solenoid Cleaning Instructions

Viper XPT-6000

Disassembling, Cleaning, and Reassembling the Exit By-Pass Solenoid



Step 1: Remove the black finger nut holding the electromagnet portion of the solenoid.



Step 2: Remove the electromagnet.



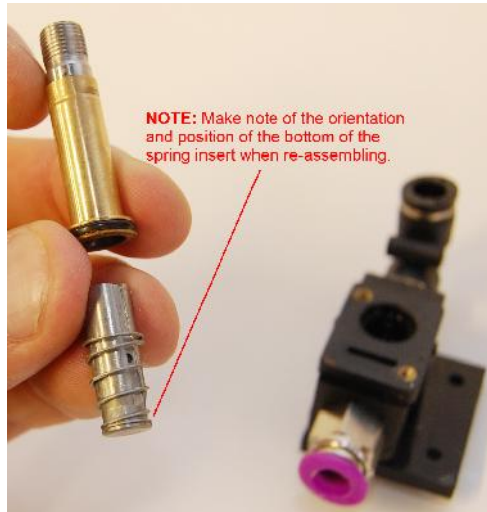
Step 3: Unscrew the two bolts holding the piston cover plate in place.



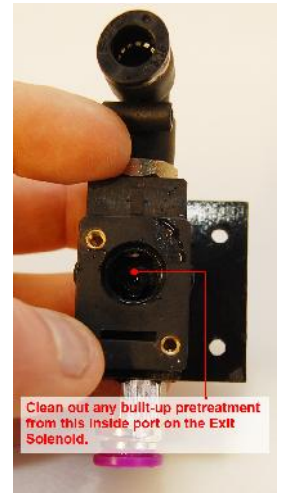
Step 4: Remove the piston cover plate.



Step 5: Remove the piston and spring assembly.



Step 6: Note the position of the spring insert when reassembling the exit solenoid.



Step 7: Clean all parts and inside the port as shown above. That's where pretreatment can collect.



Step 8: The picture to the left shows the disassembly process from Left to Right (#1 - #5). Thoroughly clean all components with Viper Anti-Venom Maintenance Solution. Especially check the bottom of the piston spring and the port the piston sits in. When re-assembling, the parts stack on top of each other in the reverse order they were removed.

When putting the spring back into the piston, ensure it is correctly placed as seen in the picture to the left (#4).