Changing N2 to He

a. On the Gas Switch Box flip the N2/He to the center "valve closed" position.
b. Using Soft Key Pad press "Test".
c. Using the Key Board press F6 for Test, F3 for Security and F5 for Degas.
d. Set time for 5', and then select N2 gas to Yes, and all other gases to No.
e. Press F4 to register, and then press the Green soft key Start button.
f. Wait until finished. This evacuates the line and MFC of N2.
g. Press F5 to return to main menu.
h. Press F8 for machine parameters, press F2 for Full Scale.
i. Change N2 to He and change the gas correction factor to 1.45
j. Press F4 to register.
k. Press F5 to return to the main menu.
l. On the Gas Switch Box flip the N2/He switch to He.
m. Press F6 for Test, then F2 for Test, then F1 for Etch Test, then F2 for Selection.
n. Scroll to recipe # 117 (N2/HeLP), then F2 to select.
o. Press F4 to register.
p. press Green soft key Start button, then F5 to return , then F3 to monitor.
q. Wait until done. Run your processes with He.

Changing He to N2

a. On the Gas Switch Box flip the N2/He to the center "valve closed" position.
b. Using Soft Key Pad press "Test".
c. Using the Key Board press F6 for Test, F3 for Security and F5 for Degas.
d. Set time for 5', and then select He gas to Yes, and all other gases to No.
e. Press F4 to register, and then press the Green soft key Start button.
f. Wait until finished. This evacuates the line and MFC of He.
g. Press F5 to return to main menu.
h. Press F8 for machine parameters, press F2 for Full Scale.
i. Change He to N2 and change the gas correction factor to 1.00.
j. Press F4 to register.
k. Press F5 to return to the main menu.
l. On the Gas Switch Box flip the N2/He switch to N2.
m. Press F6 for Test, then F2 for Test, then F1 for Etch Test, then F2 for Selection.
n. Scroll to recipe # 117 (N2/HeLP), then F2 to select.
o. Press F4 to register.
p. press Green soft key Start button, then F5 to return, then F3 to monitor.
q. Wait until done. Run your processes with N2.