

GEM Flow Settings

1) Disconnect the black Exhaust Port tube from the GEM housing (Fig 1.) 2) Connect it to the Dwyer flow meter (Fig 2.)

Command: Status:

Prompt:

In the PlusRA Command Prompt, type "Setcon,1,4,0,0" and hit enter. This will initialize the DL gas to purge.

Adjust the bottom purge needle valve to 4.8 ltr / min.

Command: Status:

Prompt:

In the PlusRA Command Prompt, type "Setcon,0,3,0,0" and hit enter. (Check O2 is OFF)

Adjust the middle CH4 / CO flow needle valve to 1.4 ltr / min.

Command: Status:

Prompt:

In the PlusRA Command Prompt, type "Setcon,0,19,0,0" and hit enter.

Adjust the top O2 / Co2 flow needle valve to 2.7 ltr / min.

When finishing each test, In PlusRA, from the Control Menu, select SetALLOFF (CPL / GEM).

