Setting the Fuel Pump Pulse Width Modulation

Did you know that you can control the pulse width modulation (speed) of your fuel pump with your hand held controller? Your system comes shipped with the fuel pump control pwm set for frame mounted pumps. If you are using a fuel command center (fcc) you should change the speed of the pump. To do this follow these steps:

Step 1: Plug hand held controller into the ECU on the FiTech Throttle Body. Turn your key on or start your engine to power the system.

Step 2: Go to the Main Menu. In the Main Menu Scroll down to option 6 Go EFI Pro Tuning. Select Go EFI Pro Tuning.
Step 3: In the Go EFI Pro Tuning Menu scroll down to Option 12 Fuel Pump Control. Select Fuel Pump Control.

Step 4: Scroll down to option 7 (PWM Low Flow) select edit. In the edit menu press clear (CLR) enter a new value of 40.
Press ok, then in the Fuel Pump Control Menu press the center of the control stick to send the change to the ECU.

Step 5: If the engine is running the system update should be complete and you are done. If the changes were made with just the key on turn the key off and wait 15 seconds for the system to power down (the screen will flash black) once this is complete you may now start the engine and verify your change.