

# **SILBER TURBO PRO RMK 11-13**

## **GREEN MODE: Default setting Light 4**

The green mode on the control box controls all of your cruising fuel adjustment. The lower the light the less fuel it will add. The higher the light the more fuel it will add. While riding the sled anytime you see just green lights displaying on the box , this is telling your that it's in the green fuel mode, reference this while riding and adjust the light accordingly. A safe AFR for this light setting is 14-15. Keep in mind that the AFR will just around a lot in this mode due to light loading of the track, and throttle positioning.

## **Yellow Mode: Default setting Light 4**

The yellow mode, is a DeAccelerator pump. This mode is activated by quick throttle movements. This keeps the sled from bogging on throttle stabs. Lowering the light will pull more fuel, while raising the light will add more fuel during light activation. While riding your sled your sled notice the light activates during quick throttle movements.

## **RED Mode: Default setting Light 4**

The Red mode is your WOT fuel adjustment. The mode is activated during WOT. While riding the sled notice this mode turns on while at WOT. The box will display Red light while it's activated. Lower the light will add less fuel, raising the light will add more fuel. The mode is best to fine tune your AFR at WOT. Shoot for 12.5 on the AFR gauge.

## **Green Blue: Default setting Light 4.5**

The Green blue mode is your Amount of fuel per PSI of boost. While riding your sled this mode is active any time the Blue LED is displaying on light number 8. The mode will disable the yellow and green mode while it is active. This mode allows the Red mode to function with it. Lowering the light setting will add less fuel. Raising the light setting will

add more fuel. This mode is best to dial in your WOT AFR. Then fine tune it with your red mode. For example say Green blue mode adds 10% fuel per light setting. And the red mode adds 1% of fuel per light setting. So during at WOT pull if your AFR was 13, you would want to raise the light to get a richer condition, Which will lower your AFR reading. Target AFR is 12.5 while Green blue mode is active.

### **Yellow Blue: Default setting light 2**

The yellow blue mode works in conjunction with the solid yellow mode. This mode determines how when to turn on the solid yellow mode. Its controls the rate of throttle movement to turn on the yellow lights. Lowering the light will make it more sensitive to throttle movement. Raising the light will make it less sensitive to throttle movements. A easy way to get familiar with this light setting is to start the sled and adjust the mode up and down. After raising the light setting up give the throttle a quick jab while watching the control box, notice which lights display while doing so. Now lower the light setting and do the same procedure. Notice that yellow lights will flash across the board. Lowering the light even more will make the mode very sensitive to throttle movements. While riding the sled you want the adjust this mode so you can stab the throttle from a complete dead stop without the sled bogging. However you don't want to make it to sensitive that you activate it to easily causing it to turn on during cruising and fluctuating the throttle slightly. Keep in mind this mode works directly with the Sold Yellow mode. Yellow mode controls the amount of fuel, and yellow blue controls the rate that it activates. Light setting of 2 is normal for elevations above 6000ft. Light setting 4 is normal for elevations of 1500-4500ft.

### **Red Blue: Default setting light 4.5**

Red Blue mode is the RPM activation mode for the solid red light. Lowering this light will turn the Red mode on at a lower RPM, Raising the light will turn the Red mode on at a higher RPM. This mode disables yellow mode and yellow blue mode. Its important to not lower this light

**setting to much or you may experience a bog during on and off throttle activity. This is because when the red mode turns on it shuts your fuel pull mode off. Adjust this mode so you can go from WOT to nothing back to WOT without any bogging or activating the DET light. The default setting is 4.**