



## Control Box Tuning Tips Polaris Pro

**Control boxes come pre-programmed for an aggressive rider using non-ethanol premium fuel with a 2 gallon race gas blend with 6-8.5 PSI at 5000 ft and up.**

For the first 2 tanks of fuel change the pre-programmed numbers as follows and run at minimum boost.

**Leave 3000 and 5000 numbers as set**

**Adjust: PSI Low window- L 50 M 50 H 40**

**Adjust: PSI High window- L 50 M 58 H 60**

***Tuning Tips- Note: all 2011 800 Polaris sleds have a 2 hour ECU brake in! Avoid major tuning adjustment until 2 hours have been achieved.***

- If sled lays down at full throttle adjust PSI High window, High Throttle position down 2 numbers at a time until Full Throttle in no longer rich.
- If you are setting DET sensor at Mid Throttle position adjust PSI High window, Mid Throttle number up 2-3 numbers at a time until you have no DET codes, while still maintaining Mid Throttle drivability.

Stock Control Box #'s,

3000	L 0	M 0	H 0
5000	L 2	M 3	H 5
PSI	L 50	M 50	H 38
PSI	L 50	M 52	H 53