

Black Ops 1400 Series Calibration Summary

Target Injection Pressure = 39.15 psid

		FNPW_LSCOMP	FNPW_BKCOMP
ALOSL (lb/s)	0.039498	Pressure	Multiplier
AHISL (lb/s)	0.036085	(psid)	(psid)
FUEL_BKPT (lb)	0.000045345	20.01	0.9015
MINPW (ms)	0.525	30.02	0.9697
		39.15	1.0000
		50.03	1.0076
		54.96	1.0152
		60.03	1.0303
		64.96	1.0227
			20.01
			0.8533
			30.02
			0.9200
			39.15
			1.0000
			50.03
			1.0133
			54.96
			1.0000
			60.03
			0.9467
			64.96
			0.9333
		FNPW_OFFSET	FNPW_HSCOMP
	VBAT	Voltage Offset	Pressure
	(volts)	(ms)	(psid)
	6	5.128	20.01
	8	2.243	0.7631
	10	1.356	30.02
	11	1.107	0.8985
	12	0.902	39.15
	13	0.777	1.0000
	14	0.652	50.03
	15	0.550	1.0892
			54.96
			1.1200
			60.03
			1.1385
			64.96
			1.1754
			FNPW_OFFCOMP
			Pressure
			Multiplier
			(psid)
			20.01
			0.5428
			30.02
			0.7560
			39.15
			1.0000
			44.95
			1.1069
			50.03
			1.2095
			54.96
			1.2859
			60.03
			1.5247
			64.96
			1.4541

ALOSL	"low" injector slope
AHISL	"high" injector slope
FUEL_BKPT	Fuel mass at which to switch from low to high injector slope
MINPW	Minimum repeatable fuel pulsewidth at 39.15 psid
FNPW_LSCOMP	Multiplier to low slope as a function of injection pressure in psid
FNPW_HSCOMP	Multiplier to high slope as a function of injection pressure in psid
FNPW_BKCOMP	Multiplier to FUEL_BKPT as a function of injection pressure in psid
FNPW_OFFSET	Injector voltage offset as a function of battery voltage
FNPW_OFFCOMP	Multiplier on FNPW_OFFSET as a function of injection pressure in psid