

Black Ops 1300 Series Calibration Summary

Target Injection Pressure = 39.15 psid

		FNPW_LSCOMP	FNPW_BKCOMP
ALOSL (lb/s)	0.034924	Pressure	Multiplier
AHISL (lb/s)	0.034392	(psid)	(psid)
FUEL_BKPT (lb)	0.000042215	20.01	0.7887
MINPW (ms)	0.597	30.02	0.9296
		39.15	1.0000
		50.03	1.0141
		54.96	1.0070
		60.03	0.9859
		64.96	0.9648
			20.01
			0.8182
			30.02
			0.9286
			39.15
			1.0000
			50.03
			1.0390
			54.96
			1.0455
			60.03
			1.0390
			64.96
			1.0130
		FNPW_OFFSET	FNPW_HSCOMP
	VBAT	Voltage Offset	Pressure
	(volts)	(ms)	(psid)
	6	5.000	20.01
	8	2.138	0.7904
	10	1.354	30.02
	11	1.077	0.9341
	12	0.938	39.15
	13	0.800	1.0000
	14	0.662	50.03
	15	0.569	1.0539
			54.96
			1.0659
			60.03
			1.0539
			64.96
			1.0240
			FNPW_OFFCOMP
			Pressure
			Multiplier
			(psid)
			20.01
			0.7558
			30.02
			0.7558
			39.15
			1.0000
			44.95
			1.0226
			50.03
			1.2417
			54.96
			1.2924
			60.03
			1.5518
			64.96
			1.4894

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