

M-9593-LU60 Calibration Summary

Target Injection Pressure = 39.15 psid

ALOSL (lb/s)	0.017552
AHISL (lb/s)	0.016741
FUEL_BKPT (lb)	0.0000336300
MINPW (ms)	1.391

FNPW_LSCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1041
54.96	1.1848
60.03	1.2383

FNPW_BKCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.0874
54.96	1.1848
60.03	1.2383

FNPW_OFFSET	
VBAT (volts)	Voltage Offset (ms)
6	2.590
8	1.441
10	0.921
11	0.758
12	0.636
13	0.518
14	0.409
15	0.312

FNPW_HSCOMP	
Pressure (psid)	Multiplier
20.01	0.7170
30.02	0.8747
39.15	1.0000
50.03	1.1322
54.96	1.1848
60.03	1.2383

FNPW_OFFCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
44.95	1.0769
50.03	1.0791
54.96	1.1848
60.03	1.2383

- 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