

M-9593-MU32 Calibration Summary

Target Injection Pressure = 39.15 psid

ALOSL (lb/s)	0.010893
AHISL (lb/s)	0.009370
FUEL_BKPT (lb)	0.0000095220
MINPW (ms)	0.631

FNPW_LSCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8479
39.15	1.0000
50.03	1.0982
54.96	1.1991
60.03	1.2329

FNPW_BKCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8554
39.15	1.0000
50.03	1.1594
54.96	1.1668
60.03	1.1993

FNPW_OFFSET	
VBAT (volts)	Voltage Offset (ms)
6	6.261
8	2.336
10	1.543
11	1.319
12	1.134
13	1.004
14	0.869
15	0.786

FNPW_HSCOMP	
Pressure (psid)	Multiplier
20.01	0.7170
30.02	0.8716
39.15	1.0000
50.03	1.1383
54.96	1.1965
60.03	1.2543

FNPW_OFFCOMP	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.9266
39.15	1.0000
44.95	0.9904
50.03	1.0414
54.96	1.1010
60.03	1.1233

- 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