

## M-9593-LU47 Calibration Summary

### Target Injection Pressure = 39.15 psid

<b>ALOSL (lb/s)</b>	<b>0.014331</b>
<b>AHISL (lb/s)</b>	<b>0.013005</b>
<b>FUEL_BKPT (lb)</b>	<b>0.0000130700</b>
<b>MINPW (ms)</b>	<b>0.687</b>

<b>FNPW_LSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1304
54.96	1.1848
64.96	1.2439

<b>FNPW_BKCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1304
54.96	0.9847
64.96	1.2257

<b>FNPW_OFFSET</b>	
VBAT (volts)	Voltage Offset (ms)
6	6.596
8	2.274
10	1.483
11	1.255
12	1.075
13	0.935
14	0.813
15	0.719

<b>FNPW_HSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1304
54.96	1.1945
64.96	1.3020

<b>FNPW_OFFCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
44.95	1.0621
50.03	1.1304
54.96	1.2158
64.96	1.1638

- 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