

## M-9593-A302 Calibration Summary

### Target Injection Pressure = 39.15 psid

<b>ALOSL (lb/s)</b>	<b>0.007282</b>
<b>AHISL (lb/s)</b>	<b>0.006917</b>
<b>FUEL_BKPT (lb)</b>	<b>0.0000221900</b>
<b>MINPW (ms)</b>	<b>1.053</b>

<b>FNPW_LSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8814
39.15	1.0000
50.03	1.1289
54.96	1.1869
60.03	1.2427

<b>FNPW_BKCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.7864
39.15	1.0000
50.03	1.0207
54.96	1.0279
60.03	0.9770

<b>FNPW_OFFSET</b>	
VBAT (volts)	Voltage Offset (ms)
6	3.388
8	1.755
10	1.122
11	0.928
12	0.781
13	0.659
14	0.547
15	0.462

<b>FNPW_HSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7170
30.02	0.8775
39.15	1.0000
50.03	1.1297
54.96	1.1810
60.03	1.2355

<b>FNPW_OFFCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.9902
39.15	1.0000
44.95	1.0204
50.03	1.0430
54.96	1.0718
60.03	1.0992

- 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