

## M-9593-AA302 Calibration Summary

### Target Injection Pressure = 39.15 psid

<b>ALOSL (lb/s)</b>	<b>0.008739</b>
<b>AHISL (lb/s)</b>	<b>0.006750</b>
<b>FUEL_BKPT (lb)</b>	<b>0.0000092430</b>
<b>MINPW (ms)</b>	<b>0.521</b>

<b>FNPW_LSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8107
39.15	1.0000
50.03	1.0453
54.96	1.1000
60.03	1.1481

<b>FNPW_BKCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.9586
39.15	1.0000
50.03	1.2712
54.96	1.3297
60.03	1.3848

<b>FNPW_OFFSET</b>	
VBAT (volts)	Voltage Offset (ms)
6	2.273
8	1.420
10	1.005
11	0.863
12	0.751
13	0.666
14	0.579
15	0.504

<b>FNPW_HSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1353
54.96	1.1926
60.03	1.2493

<b>FNPW_OFFCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8663
39.15	1.0000
44.95	0.9763
50.03	0.9928
54.96	1.0296
60.03	1.0551

- 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