

## M-9593-C302 Calibration Summary

### Target Injection Pressure = 39.15 psid

<b>ALOSL (lb/s)</b>	<b>0.005880</b>
<b>AHISL (lb/s)</b>	<b>0.005445</b>
<b>FUEL_BKPT (lb)</b>	<b>0.0000122700</b>
<b>MINPW (ms)</b>	<b>0.853</b>

<b>FNPW_LSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	1.1891
54.96	1.1929
60.03	1.2543

<b>FNPW_BKCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
50.03	0.8056
54.96	1.2184
60.03	1.1932

<b>FNPW_OFFSET</b>	
VBAT (volts)	Voltage Offset (ms)
6	3.548
8	1.853
10	1.221
11	1.026
12	0.867
13	0.741
14	0.647
15	0.552

<b>FNPW_HSCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7170
30.02	0.8711
39.15	1.0000
50.03	1.1366
54.96	1.1888
60.03	1.2426

<b>FNPW_OFFCOMP</b>	
Pressure (psid)	Multiplier
20.01	0.7149
30.02	0.8756
39.15	1.0000
44.95	1.0673
50.03	1.0666
54.96	1.0333
60.03	1.0506

- 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