



**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