M-9593-F302 Calibration Summary Target Injection Pressure = 39.15 psid

ALOSL (lb/s) 0.012796 AHISL (lb/s) 0.011947 FUEL_BKPT (lb) 0.0000212000 MINPW (ms) 1.130

FNPW_	_LSCOMP
Pressure	Multiplier
(psid)	
20.01	0.7149
30.02	0.8817
39.15	1.0000
50.03	1.1343
54.96	1.2055
60.03	1.2757

Pressure Multiplier
•
(psid)
20.01 0.7149
30.02 0.8623
39.15 1.0000
50.03 1.1425
54.96 1.1226
60.03 1.1368

FNPW_OFFSET		
VBAT	Voltage Offset	
(volts)	(ms)	
6	4.986	
8	2.098	
10	1.321	
11	1.095	
12	0.919	
13	0.786	
14	0.670	
15	0.575	

FNPW_HSCOMP	
Pressure	Multiplier
(psid)	
20.01	0.7170
30.02	0.8730
39.15	1.0000
50.03	1.1331
54.96	1.1887
60.03	1.2427

FNPW_OFFCOMP		
Pressure	Multiplier	
(psid)		
20.01	0.7149	
30.02	1.0000	
39.15	1.0000	
44.95	1.0341	
50.03	1.0472	
54.96	1.0831	
60.03	1.1226	

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 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