

# Tech Data and Dead times

## 310cc Injector

Fuel Pressure						
PSID	8 Volts	10 Volts	12 Volts	14 Volts	16 Volts	flow
43.5	1.974	1.383	1.040	.797	.726	310cc
45	1.976	1.386	1.08	.799	.728	315
50	1.978	1.389	1.11	.802	.730	332
55	2	1.393	1.14	.805	.733	348
60	2.02	1.396	1.17	.809	.737	364
65	2.08	1.399	1.20	.812	.743	378
70	2.11	1.402	1.23	.816	.745	393
75	2.14	1.406	1.26	.820	.749	407
80	2.16	1.410	1.30	.823	.753	420
85	2.18	1.412	1.32	.827	.758	433
90	2.20	1.422	1.35	.831	.762	445
95	2.24	1.428	1.38	.836	.766	458
100	2.26	1.434	1.40	.839	.771	470

# Tech Data and Dead times

## 550cc Injector

Fuel Pressure						
PSID	8 Volts	10 Volts	12 Volts	14 Volts	16 Volts	
43.5	2.7	1.54	1.12	.73	.523	550cc
45	2.85	1.56	1.13	.74	.529	559
50	2.97	1.58	1.144	.745	.534	589
55	3.12	1.60	1.151	.749	.538	618
60	3.3	1.62	1.158	.751	.541	645
65	3.6	1.64	1.164	.753	.543	672
70	3.84	1.66	1.171	.756	.545	697
75	4.09	1.68	1.179	.760	.547	722
80	4.33	1.70	1.188	.765	.549	745
85	4.58	1.723	1.196	.770	.552	768
90	4.82	1.740	1.203	.777	.557	791
95	5.06	1.756	1.211	.775	.562	812
100	5.31	1.77	1.218	.780	.567	833

# Tech Data and Dead times

## 750cc Injector

Fuel Pressure						
PSID	8 Volts	10 Volts	12 Volts	14 Volts	16 Volts	
43.5	1.92	1.33	1.03	.77	.69	750CC
45	2.00	1.41	1.08	.79	.70	762
50	2.02	1.43	1.13	.81	.712	804
55	2.16	1.50	1.16	.83	.725	843
60	2.21	1.55	1.20	.85	.735	880
65	2.31	1.64	1.23	.87	.740	916
70	2.45	1.74	1.27	.89	.746	951
75	2.53	1.79	1.31	.91	.794	984
80	2.65	1.82	1.35	.93	.820	1017
85	2.81	1.88	1.41	.95	..835	1048
90	2.98	1.97	1.45	1	.90	1078
95	3.30	2.02	1.51	1.10	1.06	1108
100	3.42	2.10	1.56	1.25	1.21	1137

# Tech Data and Dead times

## 1000cc Injector

Fuel Pressure						Flow Rate
PSID	8 Volts	10 Volts	12 Volts	14 Volts	16 Volts	
43.5	2.5	1.60	1.25	.97	.79	996cc
45	2.6	1.70	1.3	1.05	.80	1013
50	2.69	1.76	1.35	1.08	.82	1067
55	2.98	1.82	1.4	1.13	.83	1119
60	3.21	1.86	1.45	1.18	.84	1169
65	3..40	1.92	1.5	1.23	.86	1217
70	3.50	2.09	1.6	1.28	.88	1263
75	3.62	2.16	1.65	1.33	.94	1307
80	3.70	2.22	1.7	1.38	.99	1350
85	3.80	2.46	1.8	1.44	1.05	1392
90	3.92	2.62	1.85	1.49	1.10	1430
95	3.97	2.79	1.9	1.55	1.15	1470
100	4.12	3.00	2.00	1.62	1.9	1510

# Tech Data and Dead times

## 2000cc Injector

Fuel Pressure						
PSID	8 Volts	10 Volts	12 Volts	14 Volts	16 Volts	
43.5	1.40	9.4	.66	.5	.36	
45	1.44	9.6	.68	.52	.39	
50	1.51	1	.71	.55	.41	
55	1.60	1.05	.73	.57	.43	
60	1.67	1.12	.76	.59	.45	
65	1.73	1.13	.80	.61	.47	
70	1.806	1.16	.83	.63	.49	
75	1.88	1.2	.86	.68	.51	
80	1.92	1.22	.9	.71	.53	
85	2.03	1.29	1	.73	.55	
90	2.11	1.33	1.03	.76	.57	
95	1.27	1.36	1.06	.78	.59	
100	2.39	1.40	1.09	.80	.61	