



## Ford Fuel Injector Calibration Summary (39psi)

**PN: 17u-00-0095-8, 17u-04-0095-8, 17u-05-0095-8**

Scalars	
Fuel Injector Breakpoint	0.0000125
Fuel Injector High Slope	0.0232300
Fuel Injector Low Slope	0.0309500
Fuel Injector Minimum Pulsewidth	0.0002500
Max Allowed Inj Duty Cycle	1.999
Max Allowed Inj Duty Cycle on Alcohol	2.000

Injector Comp Batt Volt Offset	
Battery_Voltage	PW_sec
15	0.000943
14	0.001009
13	0.001112
12	0.001252
11	0.001429
10	0.001642
8	0.002180
6	0.002280

Low Slope Multiplier	
DeltaP	Multiplier
60.03	1.5343
54.96	1.4045
50.03	1.2784
39.15	1.0000
30.02	0.7664
20.01	0.5103

High Slope Multiplier	
DeltaP	Multiplier
60.03	1.3146
54.96	1.2382
50.03	1.1639
39.15	1.0000
30.02	0.8624
20.01	0.7116

Breakpoint Multiplier	
DeltaP	Multiplier
60.03	1.2005
54.96	1.1518
50.03	1.1045
39.15	1.0000
30.02	0.9123
20.01	0.8162

Batt Comp Multiplier	
Pressure	Multiplier
60.03	1.0746
54.96	1.0565
50.03	1.0389
44.95	1.0194
39.15	1.0000
30.02	0.9674
20.01	0.9316

Note: If SCT programmer will not allow input of certain values above, you may need to disable "Check MIN/MAX value limits" located in "Options Dialog"  
 REV: 1-30-19





## Ford Fuel Injector Calibration Summary

**PN: 17u-00-0095-8, 17u-04-0095-8, 17u-05-0095-8**

Applications: 2011-Current Mustang GT and V6, 2011-Current F150 2011-Current SVT Raptor

Scalars	
Fuel Injector Breakpoint	0.0000246
Fuel Injector High Slope	0.0283224
Fuel Injector Low Slope	0.0378552
Fuel Injector Minimum Pulsewidth	0.0002720
Max Allowed Inj Duty Cycle	1.999
Max Allowed Inj Duty Cycle on Alcohol	2.000

Injector Comp Batt Volt Offset	
Battery_Voltage	PW_sec
15.0	0.001080
14.5	0.001130
14.0	0.001190
13.5	0.001250
13.0	0.001320
12.0	0.001460
11.0	0.001640
10.0	0.001930
9.0	0.002380
8.0	0.002920
7.0	0.003440
6.0	0.003890

Low Slope Multiplier	
DeltaP	Multiplier
67.010	1.0232
63.958	0.9997
58.020	0.9520
54.970	0.9268
50.040	0.8841
45.000	0.8385

High Slope Multiplier	
DeltaP	Multiplier
67.010	1.0232
63.958	0.9997
58.020	0.9520
54.970	0.9268
50.040	0.8841
45.000	0.8385

Breakpoint Multiplier	
DeltaP	Multiplier
67.010	1.0232
63.958	0.9997
58.020	0.9520
54.970	0.9268
50.040	0.8841
45.000	0.8385

Batt Comp Multiplier	
Pressure	Multiplier
67.010	1.0232
63.958	0.9997
58.020	0.9520
54.970	0.9268
50.040	0.8841
45.000	0.8385
41.000	0.8004

Rail Temp Comp	
Rail Temp	Slope
200	0.9559
150	0.9829
100	1.0110
50	1.0390
0	1.0670

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REV: 1-30-19



## Ford Fuel Injector Calibration Summary

**PN: 17u-00-0095-8, 17u-04-0095-8, 17u-05-0095-8**

Scalars		
	40 psi	55 psi
Fuel Injector Breakpoint	0.0000125	0.0000246
Fuel Injector High Slope	0.0232300	0.0283224
Fuel Injector Low Slope	0.0309500	0.0378552
Fuel Injector Minimum Pulsewidth	0.0002500	0.0002720
Max Allowed Inj Duty Cycle	1.999	1.999
Max Allowed Inj Duty Cycle on Alcohol	2.000	2.000

Low Slope Multiplier	
DeltaP	Multiplier
60.03	1.0000
54.96	1.0000
50.03	1.0000
39.15	1.0000
30.02	1.0000
20.01	1.0000

Breakpoint Multiplier	
DeltaP	Multiplier
60.03	1.0000
54.96	1.0000
50.03	1.0000
39.15	1.0000
30.02	1.0000
20.01	1.0000

Injector Comp Batt Volt Offset		
Battery_Voltage	40 psi	55 psi
15	0.000943	0.000992
14	0.001009	0.001066
13	0.001112	0.001185
12	0.001252	0.001348
11	0.001429	0.001555
10	0.001642	0.001806
8	0.002180	0.002442
6	0.002280	0.002542

High Slope Multiplier	
DeltaP	Multiplier
60.03	1.0000
54.96	1.0000
50.03	1.0000
39.15	1.0000
30.02	1.0000
20.01	1.0000

Batt Comp Multiplier	
Pressure	Multiplier
60.03	1.0000
54.96	1.0000
50.03	1.0000
44.95	1.0000
39.15	1.0000
30.02	1.0000
20.01	1.0000

Note: If SCT programmer will not allow input of certain values above, you may need to disable "Check MIN/MAX value limits" located in "Options Dialog"

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