



## Ford Fuel Injector Calibration Summary

**PN: 16mx-20-1200-8, 16mx-21-1200-8, 16mx-23-1200-8, 16mx-20-1200-6**

| Scalars                               |           |           |
|---------------------------------------|-----------|-----------|
|                                       | 40 psi    | 55 psi    |
| Fuel Injector Breakpoint              | 0.0000127 | 0.0000223 |
| Fuel Injector High Slope              | 0.0283347 | 0.0334941 |
| Fuel Injector Low Slope               | 0.0624636 | 0.0406760 |
| Fuel Injector Minimum Pulsewidth      | 0.0000725 | 0.0002500 |
| 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                             | 0.000924 | 0.001040 |
| 14                             | 0.001000 | 0.001190 |
| 13                             | 0.001117 | 0.001370 |
| 12                             | 0.001275 | 0.001580 |
| 11                             | 0.001474 | 0.001820 |
| 10                             | 0.001714 | 0.002090 |
| 8                              | 0.002317 | 0.002730 |
| 6                              | 0.002417 | 0.003500 |

| 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"  
 REV: 1-30-19