# Part # 2050

# **2001-04 LB7 Duramax**

- Power Level 1 + 30 HP & +60 lb-ft
- Power Level 2 +50 HP & 60 lb-ft
- Power Level 3 70 HP & 150 lb-ft
- Power Level 4 100 HP & 210 lb-ft
- Speedometer Correction
- Tire Size 26-38"
- Axle Gear Ratio
- Rev Limiter
- Monitor Injector Balance Rates
- EO Number: D-330-22

#### **Viewable Vehicle Parameters**

Accel Pedal Position, Barometric Pressure, Battery Voltage, Calculated Fuel Rate 02+, Desired FRP, Desired Idle RPM, Engine Coolant Temp, Engine Load, Engine Oil Pressure 03+, Engine RPM, Fuel Level, Fuel Rail Pressure, Fuel Temperature, Gear with TCL, Intake Air Temp, Main Inj. Fuel Rate, Main Injection Timing, Manifold Abs Pressure, Mass Air Flow, Mileage Coach, MPG Instant, MPG Average, Oil Life Remaining, Pilot Inj Command, Pilot Inj Rate, Pilot Inj Timing, Turbo Boost, Vehicle Speed

# 2004.5-2005 LLY Duramax

- Power Level 1 + 30 HP & +60 lb-ft
- Power Level 2 +50 HP & 60 lb-ft
- Power Level 3 70 HP & 150 lb-ft
- Power Level 4 100 HP & 210 lb-ft
- Tire Size 26^ 38^
- Speedometer Correction
- Monitor Injector Balance Rates
- EO Number: D-330-22

#### **Viewable Vehicle Parameters**

Accel Pedal Position, Barometric Pressure, Battery Voltage, Calculated Fuel Rate, Desired FRP, Desired Idle RPM, Engine Coolant Temp, Engine Load, Engine Oil Pressure, Engine Oil Temp, Engine RPM, Fuel Level, Fuel Rail Pressure, Fuel Temperature, Gear with TCL, Intake Air Temp, Main Inj Command, Main Inj Fuel Rate, Main Inj Timing, Manifold Abs pressure, Mass Air Flow, Mileage Coach, MPG Instant, MPG Average, Oil Life Remaining, Pilot Inj Command, Pilot Inj. Rate, Pilot Inj. Timing, Throttle Position, Trans Temp, Turbo Boost, Turbo Vane Position, Vehicle Speed.

## 2006-2007 LLY/LBZ Duramax

- Power Level 1 + 30 HP & +60 lb-ft
- Power Level 2 60 HP & 135 lb-ft
- Power Level 3 85 HP & 185 lb-ft
- Power Level 4 100 HP & 220 lb-ft
- Tire Size 26^ 38^
- Speedometer Correction
- Speed Limiter
- Monitor Injector Balance Rates
- EO # EO Number: D-330-22

#### Viewable Vehicle Parameters

Accel Pedal Position, Barometric Pressure, Battery Voltage, Calculated Fuel Rate, Desired FRP, Desired Idle RPM, Engine Coolant Temp, Engine Load, Engine Oil Pressure, Engine RPM, Fuel Rail Pressure, Fuel Temperature, Gear with TCL, Intake Air Temp, Intake Air Temp Tube, Main Injection Timing, Manifold Abs Pressure, Mass Air Flow, Mileage Coach, MPG Instant, MPG Average, Output Shaft Speed, Throttle Position, Time 0-60, Time 1/4 mile, Trans Temp, Turbo Boost, Turbo Vane Position, Vehicle Speed

### **2007-2010 LMM Duramax**

- Power Level 1 + 30 HP & +57 lb-ft
- Power Level 2 50 HP & 90 lb-ft
- Power Level 3 75 HP & 150 lb-ft
- Power Level 4 130 HP & 220 lb-ft
- Speedometer Correction
- Manual Regen
- Monitor Injector Balance Rates
- EO Number: D-330-22

#### **Viewable Vehicle Parameters**

Accel Pedal Position, Barometric Pressure, Battery Voltage, Calculated Fuel Rate, Desired FRP, Desired Idle RPM, DPF Pressure Variance, DPF Soot Mass, EGT Post DPF, EGT Pre DPF, Engine Coolant Temp, Engine Load, Engine Oil Pressure, Engine RPM, Engine Run Time, Fuel Level, Fuel Rail Pressure, Fuel Temperature, Gear with TCL, Intake Air Temp, Intake Air Temp Tube, Main Injection Timing, Manifold Abs Pressure, Mass Air Flow, Mileage Coach, MPG Instant, MPG Average, Output Shaft Speed, Regeneration Status, Throttle Position, Time 0-60, Time 1/4 mile, Trans Temp, Turbo Boost, Turbo Vane Position, Vehicle Speed

### **2011-15 LML Duramax**

- Power Level 1 40 HP & 85 lb-ft
- Power Level 2 75 HP & 180 lb-ft
- Power Level 3 135 HP & 240 lb-ft
- Speedometer Correction
- Speed Limiter
- EO Number D-541-14

### **Viewable Vehicle Parameters:**

Accel Pedal Position, Barometric Pressure, Battery Voltage, Calculated Fuel Rate, Desired FRP, Desired Idle RPM, DPF Pressure Variance, DPF Soot Mass, EGT Post DPF, EGT Pre DPF, Engine Coolant Temp, Engine Load, Engine Oil Pressure, Engine RPM, Engine Run Time, Fuel Level, Fuel Rail Pressure, Fuel Temperature, Gear with TCL, Intake Air Temp, Intake Air Temp Tube, Main Injection Timing, Manifold Abs Pressure, Mass Air Flow, Mileage Coach, MPG Instant, MPG Average, Output Shaft Speed, Regeneration Status, Throttle Position, Time 0-60, Time 1/4 mile, Trans Temp, Turbo Boost, Turbo Vane Position, Vehicle Speed

## 2016 LML Duramax

- Power Level 1 40 HP & 85 lb-ft
- Power Level 2 75 HP & 180 lb-ft
- Power Level 3 115 HP & 220 lb-ft
- Tire Size 26^ 38^
- Speed Limiter
- EO Pending

## **Viewable Vehicle Parameters:**

Engine Load Engine Coolant Temp Engine RPM, Intake Air Temp, Mass Air Flow, Fuel Level Remaining, Barometric Pressure, Battery Voltage, Ambient Air Temp, Accel Pedal Position, Desired Idle RPM, Engine Oil Pressure, Regeneration Status, Trans Fluid Temp, Turbo Vane Position, Calculated Fuel Rate, Output Shaft Speed, Fuel Temperature, Fuel Rail Pressure, Manifold Abs Pressure, EGT Post Turbo, EGT Post DOC/Pre SCR, EGT Post SCR/Pre DPF, EGT Post DPF, Urea Level, Urea Pressure, Urea Fluid Temp, Urea Range, Urea Inj Command, DPF Soot Mass, DPF Pressure Variance, Desired FRP, Main Injection Timing, DPF Regens Completed, Turbo Boost, Corrected Speed, Mileage Inst, Mileage Avg, Mileage Coach, Run Time.