

## Features

- **User friendly**-Simply enter boost start point, nozzle size, and approx HP - and the correct injection quantity is configured from the units 3D injection algorithm
- **True 3D injection control** based on engine fueling and boost pressure for maximum power and the most accurate injection at all times
- **Custom Engine Mapping** Currently available for Duramax LB7, LMM, Cummins N14
- **Adjustable on-the-fly** for additional fine tuning (+ or - of the injection map) from the drivers seat
- **Internal MAP Sensor** reads 0-140psi
- **Fluid Level switch** input and warning indicator/beeper
- **Background Control** will not leave signature on factory engine computer.
- **Advance LCD and touch screen control panel** allows easy setup, tuning and monitoring of system, all on the fly in real-time
- **Displays** Injector Duty Cycle, Boost (psi/bar), % water-methanol injection, low fluid level
- **Extensive System Diagnostics** for error free usability
- **Peak & Hold** displays Max Boost, IDC and Injection
- **Includes:** Dash Display Module w/mounting bracket, engine bay injection controller, 6gallon bed mount tank, multiple nozzles, solenoids, High Flow Pump, and other parts needed for complete install.

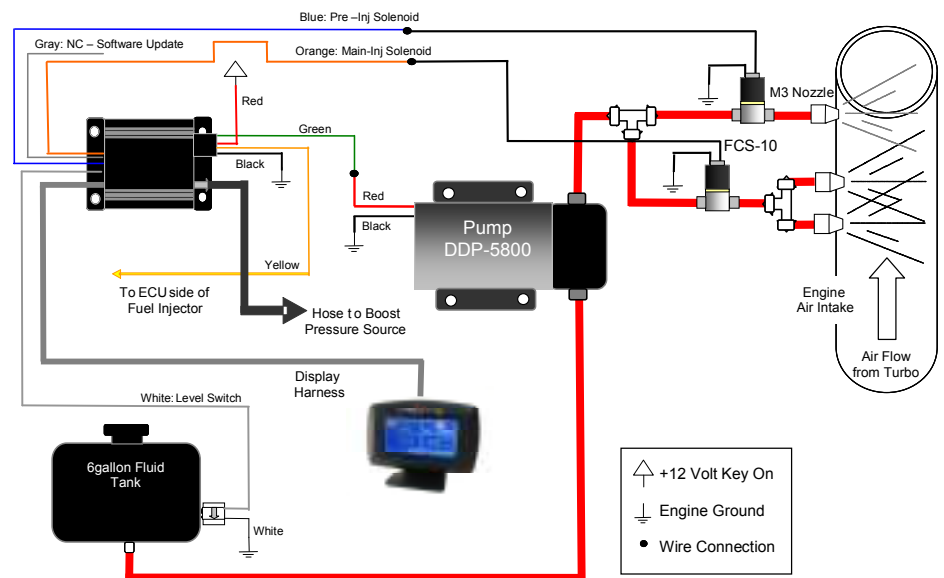


## Description:

The DIS-S3 from Labonte MotorSports sets new performance levels for diesel methanol injection systems. By reading engine fueling and turbo boost pressure, the DIS-S3 delivers optimal methanol injection control in all load states. The result is a more complete fuel burn at lower combustion temperatures, leading to increased fuel mileage and horsepower. The in cab monitor allows for easy system setup, on the fly adjustments and real time data display.

## OPERATING CHARACTERISTICS

Characteristic	Min	Typ.	Max	Units
Operating Temperature	0	----	105	deg C
Supply Voltage	9	13.8	16	Vdc
Drive Current	----	4	8	Amps
Pump Pressure	60	----	250	psi



### Nozzle size based on RWHP

	175 - 250	250 - 300	325 - 400	450 - 600
Pre Inj	M3	M3	M3	M3
Main Inj	M7	M7	M14	M7 & M14