

Three simple reasons to choose Murphy Power Ignition Controls.

1



True Microprocessor Technology

MPI controllers are entirely microprocessor-based. MPI uses microprocessors for all the core functions – measuring time between pulses, calculating timing and controlling the tank capacitor. It's like an entire system on one chip. This keeps the primary functions physically close together and creates a high noise tolerance.

2



Patented Smart Coils™

MPI's patented Smart Coils provide less maintenance and longer equipment life. They give direct feedback to the controller to provide the status of each plug and coil, as well as the lifespan of the plug, for scheduled maintenance. You also get diagnostic fault information on the coils and harnesses, plus the ability to synchronize to the compression stroke without a cam sensor.

3



Easiest Programming Ever

MPI controllers are simple to program. All updates can be done directly on the display. You don't have to know codes. You don't have to change chips. You don't even have to use a PC.

From microprocessor-based controllers to complete ignition systems, to even the smallest sensor, MPI's integrated solutions give you more information and control of your engine/driver applications to help you maximize power and run smoother.

Choice. Control. Freedom.



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