

## TIRED OF "BOOST-A" DEVICES THAT DON'T DELIVER?



### INTRODUCING THE NEW JMS **PowerMAX<sup>®</sup>** THE VOLTAGE BOOSTER THAT IS DESIGNED TO OUT PERFORM!

PowerMAX is the new standard for "Boost-A" devices. Finally, a device that offers clean increased voltage. PowerMAX combines the best of two worlds into one product: maximum continuous voltage & amperage with multiple new features.



- Adjust the Voltage Ramp In / Out time, correct & eliminate fuel pressure spikes.
- LED to visually monitor the status of your PowerMAX "Boost-A" device.
- Compatible with all 12V or 16V battery systems
- 3 models available for complete coverage
- Works on all vehicles: Domestic & Imports
- Simple installation

#### **FuelMAX<sup>™</sup>**

Part Number: PM-1000  
21 Volt / 44 AMP  
Voltage Booster



Easily increase the output of ANY fuel pump by up to 80%!! Don't drop the fuel tank to install a new pump. Install PowerMAX to quickly increase the output of your fuel pump.

#### **SparkMAX<sup>™</sup>**

Part Number: PM-1100  
24 Volt / 44 AMP  
Voltage Booster



Increase the output of your Coil-On-Plug Ignition System or any Ignition System!! Eliminate spark blow out & increase fuel economy by running a wider gap on your spark plugs!!

#### **FanMAX<sup>™</sup>**

Part Number: PM-1200  
15 Volt / 44 AMP  
Voltage Booster



Quickly increase the output capacity of your Cooling Fan!! Stop over-heating, FanMAX increases & regulates the voltage to your electric cooling fan.

## TECHNICAL SPECIFICATIONS

### SIMPLE INSTALLATION:

Splices into your existing fuel pump, ignition system or cooling fan via included installation kit.

### CASE / ENCLOSURE:

Industrial Black Heatsink, Silver Aluminum Case with four mounting tabs.

### DIMENSIONS:

LENGTH: 7 3/8"

WIDTH: 2 1/2"

HEIGHT: 2 3/8"

### OVERVIEW:

44 AMP High Performance Voltage Booster-Regulator

### OUTPUT:

Continuous Output Rating: 21 AMPS @ 18V

Peak Output Rating: 28 AMPS @ 18V (60 seconds)

### INPUT:

Input Voltage: 9.5V - 19V DC

Input Fuse: 40 AMPS

### SELECTABLE MAXIMUM VOLTAGE OUTPUT:

FuelMAX: 21V or 18V (user adjustable output)

SparkMAX: 24V or 21V (user adjustable output)

FanMAX: 15V (continuous output)

### COMPATIBILITY:

Compatible with all 12V or 16V battery systems (9.5V to 19V)

### LOWEST VOLTAGE DROP:

When PowerMax is not boosting output voltage, the voltage drop across the unit is only: 0.05V

### USER ADJUSTABLE OUTPUT VOLTAGE:

Output voltage can be adjusted from the drivers seat.

The remote mounted voltage control knob can be set at a percentage and then disconnected permanently from the unit.

Linear adjustment range: 0% = 14V

100% = 18V, 21V or 24V (user selectable)

### STATUS LED:

Anytime the unit has power, the LED will glow solid green.

When boosting the output voltage, the LED will flash green.

If the Remote Mounted Voltage Control Knob is disconnected, the LED twinkles & the knob setting is saved.

### ADJUSTABLE VOLTAGE RAMP-IN / RAMP-OUT TIME:

Ramp-in the boosted voltage over time.

Externally adjustable via dip switch settings.

Time Settings: 0, 0.25, 0.50 and 0.75 seconds

### INSTALLATION KIT INCLUDED:

Enable wire harness with Remote Mounted Voltage Control Knob, Hobbs Switch Preset @ 5psi (user adjustable 3-7psi), Adapter fitting 1/8 NPT to barb, heat-shrink ring terminals, solder, heat-shrink wire splices, self-tapping screws, vacuum line, 1/4" to 3/16" vacuum tee, 3/16" vacuum tee, tie straps and 30 amp mini-fuse.



Works on all vehicles!  
Mustang, Camaro, Challenger,  
Trucks & Imports!

# JMS

**CHIP & PERFORMANCE**

3247 Highway 63 South  
Lucedale, MS 39452 USA

**PowerMAX<sup>®</sup>**  
WWW.JMS-POWERMAX.COM

### **FuelMAX™:**

Increase the output of your fuel pump up to 80%!

Continuous Output Rating:

21 AMPS @ 18V or 21V (user selectable)

Part Number: PM-1000

### **SparkMAX™:**

Increase the Spark Output of your Coil-On-Plug Ignition System!

Continuous Output Rating:

19 AMPS @ 21V or 24V (user selectable)

Part Number: PM-1100

### **FanMAX™:**

Lower your vehicle's coolant temperature with additional fan voltage!

Continuous Output Rating:

26 AMPS @ 15V

Part Number: PM-1200



Scan the Code  
with your mobile  
device for more info!