

Shocker PASS[®]

POSITIVE AIR SHUTOFF SYSTEM

SHOCKER POSITIVE AIR SHUTOFF SYSTEMS Diesel Engines

Protection For All Diesel Engines

WHAT IS IT?

The Shocker PASS system is an electrically controlled positive air shutoff. It cuts off the air supply to the engine when actuated, resulting in engine shutdown in a fuel charged atmosphere.

WHY YOU NEED IT!

For anyone who works in or around natural gas or propane and owns a diesel engine, the Shocker Positive Air Shutoff System is a necessity.

If your diesel engine is exposed to unburnt hydrocarbons, it will rev uncontrolled until destruction, even if you turn the key off!

A diesel engine does not require electricity or a spark to run. As a result, it will burn the fuel in the atmosphere indefinitely.

The only way to stop this is to shut off the air supply.

WHY CHOOSE OUR VALVE?

- One piece billet aluminum body
- Corrosion resistant coatings and stainless steel fasteners
- Solid state weather resistant electronic controller
- Single 1/4 turn reset knob OR auto reset option
- Stringent quality control
 - each unit is hand tested
- Complete installation manual with each kit
- Ten-million dollars (CAD) liability insurance
- Made in North America
- **TWO YEAR PARTS WARRANTY**

AUTO RESET SYSTEM

- RPM controlled overspeed activation
- Automatic valve re-opening
- Activation source
 - CAN J1939 message
 - Engine pulse (mag sensor)
 - Generator end pick-up
 - OBDII
- Manifold direct mount for select engines
- Solenoid style 1½" to 5½."
- MG style 4" and up

OPTIONS

- Automatic Rev Limiter
- 12V and 24V activation
- In-cab military style on/off switch with lockout guard OR touch pad control
- Wiring harness
 - various standard lengths
 - custom harnesses
- Insta-bead
- Multiple speed sensor sizes
- In-house or mobile installation

IN-HOUSE DEPARTMENTS

- Research and Development
- 3D CAD Design
- 3D Printing
- Graphics Printing
- Machine Shop
- Technical Support

From industrial to competition... we can supply a Positive Air Shutoff System for any size diesel engine.

AMERICAN DISTRIBUTION CENTER LOCATED IN HASTINGS NEBRASKA

Manufactured by:
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