

Shocker PASS[®]

POSITIVE AIR SHUTOFF SYSTEM

SHOCKER POSITIVE AIR SHUTOFF SYSTEMS

Auto Reset



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.

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
- In hose style, 1½" to 3½"

WHY CHOOSE OUR VALVE?

- One piece billet aluminum body
- Corrosion resistant coatings and stainless steel fasteners
- Solid state weather resistant electronic controller
- Stringent quality control - each unit is hand tested
- Complete installation manual with each kit
- Made in North America
- **TWO YEAR PARTS WARRANTY**

OPTIONS

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

IN-HOUSE DEPARTMENTS

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

AMERICAN DISTRIBUTION CENTER LOCATED IN HASTINGS NEBRASKA

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