

WHAT IS IT?

The Shocker PASS system is an electrically actuated positive air shutoff.

It cuts off the air supply to the engine when actuated, resulting in an engine shut-down 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.



Manufactured by:

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LOCATED IN HASTINGS NEBRASKA**

Distributed by:

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V1.01/27 Jan. 17



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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
- Ten-million dollars (CAD) liability insurance
- 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



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"

IN-HOUSE DEPARTMENTS

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

