

WARNING

BEFORE INSTALLATION

- DISCONNECT THE BATTERY FROM THE ENGINE.
- MAKE SURE THE ENGINE CAN'T OPERATE DURING INSTALL.
- FOLLOW ALL ENGINE SAFETY WARNINGS.
- READ THE FOLLOWING INSTALLATION INSTRUCTIONS.

PLEASE READ INSTRUCTIONS

BEFORE INSTALLING

A visual inspection is recommended for this product before installation in case of damage during shipment. It is your responsibility to have a qualified person to install this unit.

Reason for Throttle Over Speed Protection Device

Due to safety hazards in the Oil and Gas industry of having combustible gases, a throttle over speed protection is a requirement in the field.

Engine Over Speed

This occurs when gasses enter the engine and act as an uncontrolled fuel supply. Due to this issue, the engine may not be shut down by cutting off the fuel supply. This could result in a catastrophic engine failure.

'Flashback'

Gases entering the air intake can combust in this area causing costly damage to the engine.

| Make | Model | Engine | Year |
|-------------|-------------------------|--------------|-------|
| DODGE | Ram 1500 | Cummins 6.7L | 2013+ |
| | Ram 2500 | Cummins 6.7L | 2013+ |
| | Ram 4500 | Cummins 6.7L | 2013+ |
| | Ram 5500 | Cummins 6.7L | 2013+ |
| GMC & CHEVY | Sierra & Silverado 2500 | Duramax 6.6L | 2014+ |
| | Sierra & Silverado 3500 | Duramax 6.6L | 2014+ |

Types of Actuation

Toggle Switch

A switch that allows easy activation of the over speed protection device. Once activated the throttle valve will be closed for 15 seconds.

Speed Switch

Activated by a pre-set RPM limit. Once the engine goes past this RPM the switch activates the over speed protection device.

Throttle Stop



GMC & CHEVY



DODGE

Specifications

Pickup Trucks

FEATURES & BENIFITS

This device plugs into the factory installed throttle valve body and perform the engine shutdown in case of an engine over speed.

Easy to install, doesn't requires any additional valve or modification in the air intake pipe.

Easy to remove and return to the factory OEM specs.

⚠ CAUTION

Please make sure to install the 'Throttle Stop' in a weatherproof enclosure or inside the cab away from moisture. Before doing any of the wiring make sure to turn off the power source and stop the engine.

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