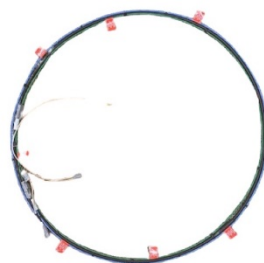


**HALO installed on a bus engine.**

## HALO



The HALO patent pending makes the FireGator™ simple and effective. The HALO detects fire when the temperature in the engine compartment reaches above 280 degrees. The outer insulators melt on the wire causing the wires to touch. This acts as a switch to deploy the generators and activate the horn to warn any passengers or bystanders.



**One generator on an engine compartment install.**

## Generators

Once a fire is detected by the HALO or a manual switch has been flipped, the generators are activated. An aerosol floods the engine compartment. This aerosol is used by NASA and the Department of Defense. It is environmentally friendly causing zero GWP (Global Warming Potential), and it is safe for occupied and unoccupied spaces. Safe for human inhalation up to 1 hour. Since no water is used, FireGator™ can be used for electric vehicles, and there are no pressurized hoses that can be damaged during maintenance.



Visit our website for more information about FireGator™ training, installation, and inspections.

[www.Fire-Gator.com](http://www.Fire-Gator.com)



Contact Us

864-223-5443

[sales@fire-gator.com](mailto:sales@fire-gator.com)

 **FIREGATOR™**  
AUTOMATIC FIRE SUPPRESSION SYSTEM

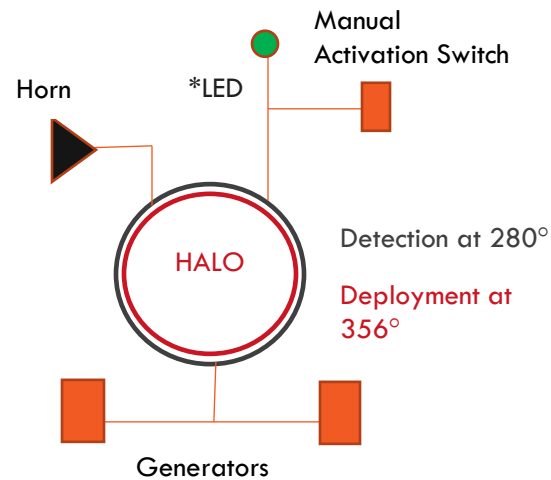
**System and Installation  
Information**

## Types of Protection

	Detect	Detect & Suppress	Suppress Only
Engine Enclosures	✓	✓	
Battery Enclosures	✓	✓	✓
Hub and Brake Assembly*	✓		
Electrical Compartment	✓	✓	✓
Refrigerator Enclosures	✓	✓	
Generator Enclosures	✓	✓	✓

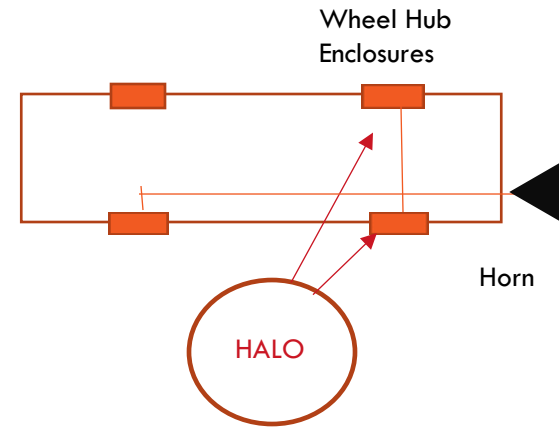
\*Detection at 155 degrees

## Engine Enclosures



\*If the LED is illuminated system will deploy

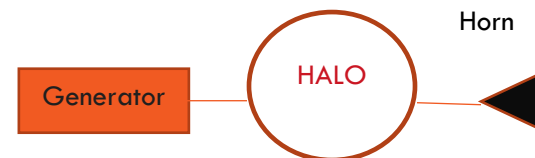
## Wheel and Hub Assembly



## Detection Only



## Battery and Generator Enclosures



## Installation

Installation is simple. It consists of drilling 6 holes, plugging in some Duetsch connectors, and connecting to a power source and ground. Installation and training materials are available on our website. Each system comes with stickers to notify operators and maintenance personnel of the system for the ease of operation.



## Manual Activation Switch

Our full engine compartment system comes with a manual activation switch as recommended by the NPTA.



## Inspections

The NFPA recommends Automatic Fire Suppression Systems be inspected twice annually. The simplicity of our system and our web platform makes these inspections hassle free. We have a simple form that anyone can be trained to fill out available on any mobile device. (Pictured below)

Once the form is completed, you are assigned a commissioning number and sent a tamper evident sticker (pictured below) that is good until your next inspection date.



Automatic Fire Suppression System  
Inspection Report

Date  /  /

MM DD YYYY

Dealer  Make

Branch Location  Model

Inspector or Install Tech  VIN or Serial Number

Inspector's email  Year Model

Check one that applies \*

Post Install Inspection Report for Commissioning Number

