



SAFESPEED[®]

powered by  MAGTEC

ADVANCED VEHICLE INTELLIGENCE

For every **mph increase** in speed, a driver's chance of:

 Accident increases by **2%**

 Serious Injury increases by **3%**

 Fatality increases by **4%**

SPEEDING is the leading cause of crashes, injuries and fatalities globally. It is the number one safety issue for most fleets and exposes them to heightened risk.

Driving only 6mph over the speed limit increases the risk of a fatality by 24%.

How can you protect your brand, your vehicles, passengers and everyone sharing the road?

Source: National Highway Traffic Safety Administration

SafeSpeed® is a patented speed-limiting technology that governs vehicle speeds to the posted speed limit in real time, and provides safe remote vehicle disabling in an emergency. SafeSpeed comprises MAGTEC's proven vehicle control technology using market-leading speed limit data by SpeedGauge®. Unlike passive tracking, SafeSpeed is the unrivaled solution that actively prevents speeding before it occurs and gives you real-time control over company vehicles.



SafeSpeed allows you to

- » Govern vehicles to the posted speed limits
- » Provide drivers additional time and space to recognize hazards and react
- » Remotely intervene to stop vehicles in critical events
- » Prevent unauthorized use of vehicles
- » Receive real-time event notifications

SafeSpeed helps provide

- » Enforced compliance with the law
- » Less exposure to all crash types
- » Reduced severity of accidents, injuries, and less fatalities
- » Reduction in auto-liability claims and insurance premiums
- » Lower fuel consumption and maintenance costs
- » Eliminating cost of driver coaching due to speeding

SafeSpeed's ACS (Acceleration Control System™)

SafeSpeed's Acceleration Control System is the tool provided to remotely disable a vehicle in case of an emergency. ACS can be initiated through MAGTEC's web-based portal, MCC®, or the MAGTEC MCC iOS App.

- » **Standard ACS:** a 30 second audible alert sounds before throttle is removed in gradual increments until the vehicle reaches idle.
- » **Rapid ACS:** a 1 second audible alert sounds and throttle is instantly removed from the driver until the vehicle reaches idle.

MAGTEC's advanced fleet security and control solution has been vetted by The Department of Homeland Security (DHS) and The Transportation Security Administration (TSA).

An Open and Shut Case

Companies using SafeSpeed have the ability to set the maximum permitted speed and overage thresholds. SafeSpeed automatically restricts vehicles to the posted speed limit, while not allowing the company-set maximum speed to be exceeded. Custom speed zones are also available.

In the event of an emergency the driver can temporarily override the system and accelerate up to the maximum speed for a limited time.

Use of the override button, tampering and downhill speeding events are logged and reported back to the company for review, and can be sent as real-time event notifications.

An optional covert panic button can be added to alert management of a critical situation.

SafeSpeed helps you manage all of these scenarios making it a simple safety decision to implement.



1-888-MAGTEC-0 (624-8320)

www.safespeed.ca | sales@magtec.com

ACCESS CONTROL

Prevent unauthorized access to your fleet by adding tap identification. This optional feature is an easy to use RFID reader allowing vehicle access.

Each operator must tap a valid RFID fob or card to the dash-mounted reader before the vehicle can be operated. The vehicle will have no throttle until operator's fob has been tapped and acknowledged by the system.

RFID fobs can be programmed for specific vehicles, or assigned to individual operators. When assigned to individual operators, vehicle access can be remotely managed using MAGTEC's secure, central management web-based software.



MAGTEC®, MCC® and SafeSpeed® are registered trademarks of MAGTEC Products, Inc. Acceleration Control System™ and the MAGTEC® logo are trademarks of MAGTEC Products, Inc. All other trademarks are the property of their respective owners.

SpeedGauge® is a registered trademark of SpeedGauge, Inc. The SpeedGauge® logo is a trademark of SpeedGauge, Inc.