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Advantages

- Prevents Over speeding
- Reduces Pollution
- Better control of Vehicle
- Enhances engine life
- Maintenance free
- Ideal for all climatic conditions
- Saves fuel

Why should transporters use Autograde in their Fleet?

Commercial transport of goods by Trucks is what keeps an economy moving. Trucks are the work horses of any economy. But at the same time they pose a grave threat to our road safety. Speeding trucks are identified as one of the major contributors to Road accidents. A Truck over speeds due to factors ranging from time constrain to unruly drivers. Whatever be the reason, over speeding can only cause more harm than good. Fixing Autograde speed limiters in Trucks will tame wild trucks and will save countless lives. The other benefits of :

- Improves Fuel Economy
 - Increases Engine Life
 - Reduces operating and maintenance costs
 - Prevents speeding fines
 - lower driver fatigue
-are only added advantages.

Enjoy your ride!

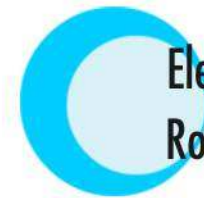
Web
www.autograde.ae



Enjoy...

Experience!

Approved by Vehicle Certification Agency, UK as per EEC 92/24 & Emirates Authority for standardization & Metrology, Dubai



**Electronic Pedal Interface
Road Speed Limiter**

**auto
grade**TM
THE COMPLETE AUTO UPGRADE

Autograde has over the years become a synonym for Road Speed Limiters with its impeccable track record for reliability, technical excellence, value for money and after sales service. The newly set up state of the art manufacturing facility at Um-Al-Quwain, UAE has the capacity to meet the requirements of the entire GCC countries.



Why do we need Speed Limiters?

The roads of the UAE have been well-documented as being some of the most hazardous because of crazy drivers and, as more multi-lane freeways are developed, the faster the flow of traffic will be, creating more unwanted statistics and press reports of death and destruction. As the following illustration shows, a truck travelling at 80kmph will take 55mts to come to a halt. This clearly illustrates the grave danger a speeding truck will pose to other commuters. Autograde Speed limiter not only limits the vehicle speed, but also gives the driver superior control over the vehicle during emergencies. This will save countless lives.

Salient Features

- Micro Processor Controlled Smart Device
- Low EMI generation and High EM immunity
- Constant monitoring and governing of speed
- Provision for checking set speed at any time
- Easy Installation
- Smooth and Accurate Operation

Approved as per EEC 92/24

Electronic Pedal Interface

Autograde ' Safe Drive' pedal interface device is the simple cost-effective way to control electronically managed engines. There are various options, which suits every customer needs. The range of applications extends from manual variable speed limitation to automatic cruise control.

- Engine Speed Regulation
- Road Speed Limiter
- Vehicle speed based Engine RPM control
- Cruise control
- Automatic variable speed control



AUTOGRADE DASS 86 Road Speed Limiter

Autograde Dass 86 is a microcontroller based electronic device which reads the input from speed sensor and switches a fuel control solenoid valve, proportional to the vehicle speed in order to limit the top speed of the vehicle to a preset speed without human intervention.

Autograde, Dass 86, ECU can be programmed using a hand held programming device for customized speed setting.

Automatic Dual Speed Limiter

Automatic dual speed limiter is a customized version of Road Speed Limiter for oil fields. A specially designed vibration sensor senses the rough terrain, whenever the vehicle enters the restricted area and switches the speed limit into the lower set value from the normal set value.

