

# **SPEEDTRAK II®**



## ***A Solution for Speed Monitoring & Enforcement***

MATCO Industries Inc. (MATCO) is a leading developer, manufacturer, and service provider of vehicle and asset telemetry and tracking technology in the marketplace. Through MATCO's **SpeedTrak II** system speed enforcement and monitoring is easily achieved. **SpeedTrak II** is a member product of the **MobilFind** group of products.

Through proven technology, **SpeedTrak II** achieves a repeatable 98.0% accuracy of true road speed under all types of driving conditions and weather.

**SpeedTrak II** coverage encompasses Canada, USA, Mexico, South America\*, Europe, and South East Asia and various other countries. Through combined power of **SpeedTrak II** and the Internet and **SpeedTrak II** application allows **SpeedTrak II** to provide a seamless cost effective solution.

## ***MATCO's Vision***

**SpeedTrak II** provides wireless vehicle speed enforcement and tracking services. Through passive inexpensive and reliable proven electronics and software systems deters heavy commercial drivers from speeding thus reduce traffic fatalities. **SpeedTrak II** was developed to be a low cost low maintenance system high security system for law enforcement agencies.

***If they are "Speeding", you will know!***

## ***SpeedTrak II Vehicle Speed Monitoring & Enforcement***

**SpeedTrak II** products and services allow for real-time control and historical viewing of speed and speeding, status, direction of travel, time and date and accurate location. All information is available through the **SpeedTrak II** application using any standard web browser making accessing the system secure, convenient, and easy. **SpeedTrak II** technology allows for data retrieval anywhere in the world, wherever Internet access is available.

### ***Best in Services***

Our patented and patent-pending products consist of proven electronics and highly evolved software operating systems and data encryption techniques; this helps **SpeedTrak II** to affordably provide important and valuable information as a unique industry service.

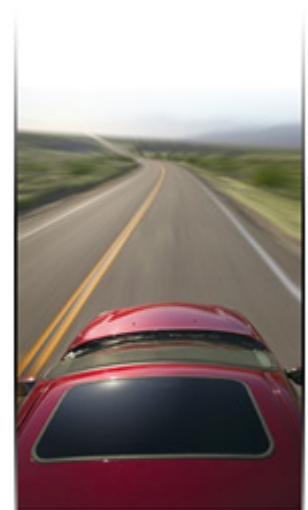
### ***Vehicle Disabling & Speed Limiting***

**SpeedTrak II** gives you the ability to locate and disable\*\* any vehicle equipped. **SpeedTrak II** includes the feature of being able to set the speed limit of the onboard electronic governor. These controls help prevent and reduce speeding that ultimately leads to making the roadways a safer place to travel. Additional benefits include reduced road cost and road repairs, ability to track vehicles in real time and track valuable commodity shipments when outfitted to all classes of commercial vehicles.

**SpeedTrak II** is offered with an over the web accessibility using any standard web browser for those individuals who want true world accessibility.

**SpeedTrak II** proprietary system integration takes advantage of MATCO's expertise in automotive electronics, vehicle onboard diagnostic systems (OBD-II), and wireless communications, GPS, and Internet technologies.

**SpeedTrak II** is an innovative commercial service offered by MATCO. MATCO was founded in 1996 to supply Black Box Speed Monitoring Systems technology within South East Asia. MATCO's efforts in speed monitoring technologies has achieved and positioned MATCO along with the **SpeedTrak II** product as leaders in the field of speed monitoring and enforcement.



## ***SpeedTrak II Features... Easy & Secure Internet Access***

### **Speed, Direction and Location**

- Available on demand or from history, automated notification.

### **Automated Speed Threshold Setting**

- System supports automated limit adjustments to particular roadways while in cellular coverage. System directly communicates with onboard ECM through OBD-II

### **Automatic Transmission of Speed Threshold Violations**

- Data includes peak speed, duration, time stamp, location and status

### **Automatic Collision Notification**

- Obtains data from onboard OBD-II system Air Bag sensors. Request for assistance is sent out automatically.

### **Anti-Tampering Detection**

- Full time anti-tampering detection and notification.

### **Starter Disable/Enable**

- Immobilizes a vehicle once the ignition is off.

### **Continuous Diagnostics**

- Low battery, battery quality, module status, service minders



### **History Profiling**

- Assess historical data for use and abuse characteristics.

### **Inventory Report**

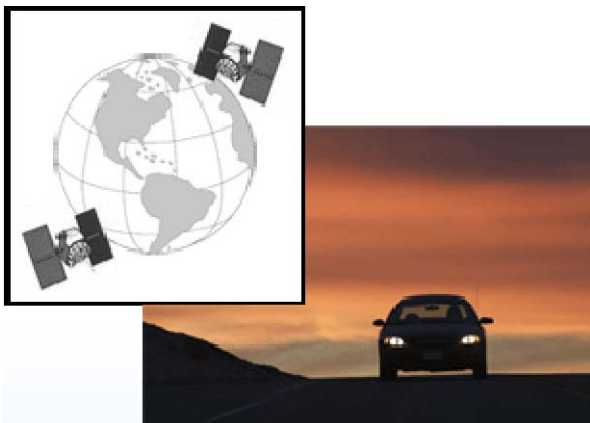
- Hourly/Daily/Weekly/Monthly automated **SpeedTrak II** asset reports.

### **Geo-Barrier/Boundary**

- Automatic alert transmitted when imposed geographical boundaries have been crossed

## ***SpeedTrak II Benefits***

**SpeedTrak II** is an industry first enforcement device and follows in the footsteps of MATCO's mature existing technologies. Benefits include true vehicle road speed accuracy to within 2.0%, increased road safety, and easy access to history through easy to use **SpeedTrak II** application tools. Easy to install and operate, **SpeedTrak II** is a passive system requiring no driver/user intervention. **SpeedTrak II** is installed in less than one hour on the average commercial rated vehicle.



### ***Here are some of the benefits:***

- **Reduction of Speeding**
- **True Road Speed Accuracy  $\pm 2.0\%$**
- **Collision Notification**
- **Improve Road Safety and User Safety**
- **Secure encrypted data communication**
- **Full turnkey solution**
- **Assess Vehicle Use and Abuse**
- **Real Time Location Information**
- **Automated Notification of Vehicles Crossing Designated Boundaries**
- **12 and 24 Volt Compliant**
- **Full time anti-tampering detection**
- **Pending Ontario Canada MTO C41 compliance approvals**

\* Where GSM/GPRS Services are available.

\*\* Possible only when vehicle has come to a full stop and engine has been turned off.