

# SPEEDSPY

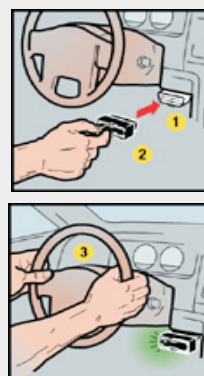
The speedspy product is ideal for customers seeking a cost effective easy to use "Plug and Drive" solution for **Setting**, **Monitoring** and **Enforcing** the maximum allowed speeds for motor vehicles.



Easy as **1-2-3**!

No tools or automotive expertise required! Just plug **SpeedSpy** into the Onboard diagnostics (OBD) port. This is easily found under the dashboard or near steering wheel.

The **SpeedSpy** can be used in ALL light vehicles (cars, small trucks, SUV's and vans) manufactured since 1996. It is simply plugged into the vehicle *Data Link Connector* (DLC) located inside the cabin under the dashboard.



The **SpeedSpy** is fully self contained and does not require batteries a computer or special download process and software. Set-up is accomplished by use of 2 tactile switches and a pair of seven-segment displays. **Over Speed violations** and **Tampering** are stored in memory and directly displayed. Access to the set-up process and violations data requires entry of the user defined 4 digit PassCode.



When the vehicle is in motion, the **EXACT** same speed as the vehicle speedometer will be displayed on the SpeedSpy. If the maximum allowed speed is exceeded, a loud and annoying buzz is produced until the speed is reduced to below the maximum speed allowed. Each time this happens, the violations count is incremented and stored.

If there are any speed violations or tampering incidents, they will be indicated by the display of **OS** (**Over Speed**) and/or **td** (**tampering detected**) and a chirping sound when the vehicle is **NOT** in motion or the ignition is switched **OFF**.

In addition, when there is a violation a simulated low level "**Cricket**" chirping sound is produced to call attention to the violation(s) status. This continues even with the ignition turned off. It can only be extinguished by the product user entering a PassCode.

VEHICLE SPEED MONITOR

## First, decide on your set-up options as follows:

- a) MPH or KPH speed monitoring. Default is set for Miles Per Hour (MPH)
- b) PassCode to be used. Default is 0000. We strongly recommend that another PassCode be assigned.
- c) Maximum allowed speed. Default is set at 40 Mph.
- d) Speed limit Enforcement or Monitoring only mode\*. Default is set for Enforcement.
- e) Length of time (1 to 20 seconds) of OverSpeed violation before it is logged in. Default is set for 10 seconds.
- f) Sleep Mode\*\*

### Set-up Menu Modes:

Mode 0 -> Exit Set-up Mode.

Mode 1 -> Show OverSpeed (OS) count.\*\*\*

Mode 2 -> Clear OverSpeed count and Tamper status.

Mode 3 -> Speed limit adjustment.

Mode 4 -> Mph/Kph selection On = Mph/ Of = Kph.

Mode 5 -> OverSpeed timeout 1-20 seconds, 0 = 8 second Monitor Mode.\*

Mode 6 -> Change PassCode.

Mode 7 -> Sleep Mode.\*\*

\*If Monitor Mode is selected, the OverSpeed Buzzer will sound for only 8 seconds or until the speed is reduced below the set allowed maximum. If the maximum allowed speed is again exceeded, the cycle will repeat. The OverSpeed counter will still increment the violation count. The purpose for this feature is to simply remind the driver that a desired speed limit has been exceeded. In the Enforcement Mode, the Buzzer stays on for as long as the vehicle is driven at a speed that exceeds the maximum allowed.

\*\*When this mode is selected SpeedSpy will enter "SLEEP" mode 10 minutes after the engine is switched off. In this mode SpeedSpy uses very little battery power.

\*\*\*This mode is selected by pressing the Mode (White) button to display 1 and then pressing and releasing the Enter button (Red). All Over Speed violations will be displayed in sequence with the actual highest speed displayed after each violation count.



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