

**HOLIDAY GIFT GUIDE INSIDE**

**9**

The Porsche® Enthusiasts  
**magazine**

[www.9magazine.com](http://www.9magazine.com)

**YOUR  
LICENSE FOR  
TICKET-FREE  
DRIVING.**

**K40'S RADAR  
AND LASER  
SYSTEM**



**2003**

# **911 Turbo**

**444 Horsepower Rocketship on wheels**

**Plus** BUYING YOUR FIRST PORSCHE 914  
AVOIDING POLICE LASER DETECTION  
REBUILDING A PORSCHE 911 ENGINE

# IT'S THE END OF THE LINE FOR POLICE LASER

Let's face it. When you're driving a Porsche, you're driving a brand of vehicle known for its performance and price. Besides the stares from other motorists, there's another set of eyes, most often hidden, that are *really* checking you out...radar and laser gun equipped police.

"But I never exceed the speed limit," some of you might righteously reply. Ok, for the handful of readers out there who never set their cruise control higher than the posted limit or watch their gauges like a hawk, the threat is still real with the following example. All of us on occasion have gotten caught up in the flow of traffic or daydreamed. Before you know it, keeping pace with traffic has you going 20 MPH over the limit. Now just who do you think the cop is going to pull over...the Ford Taurus driver or you?

I won't get into other driving circumstances like a little spirited acceleration blast on highway on/off ramps, long winding rural roads that just beg to be tamed, etc. The bottom line is that at

some point and for whatever reason, you **will** exceed the posted limit. The question that begs to be answered is what can you do to *protect* yourself from an unnecessary speeding ticket?

## **K40 Electronics...Your license for ticket-free driving**

The folks at K40 Electronics have been a recognized leader in the radar detection industry for over the past 20 years. They are widely known for guaranteed ticket-free (more on this later) high performance, custom installed Undetectable™ Remote radar systems designed specifically for luxury, performance, and exotic vehicles. Most recently, they have also developed a police laser jamming product, the Laser DefuserPlus™. I'll explain the difference in both and why together they are the perfect total protection system choice for any Porsche owner.

Over 20 million speeding tickets are issued annually with 13 million of them issued by radar enforcement. So, the first and primary line of defense begins with the patented Undetectable Remote System in either

single (front) or dual remote (front & rear) configurations. The Dual Undetectable Remote System features two individual receivers strategically positioned behind the front grill and rear bumper to detect all FCC allocated police radar band frequencies: X, K, and Superwide Ka. I'd recommend



selecting the dual system for full vehicle coverage in the event you experience rear targeting. Hey, like any product you consider for your "baby", don't you always consider the best?

The next choice is the type of interior warning display: separate, custom installed LED's and audio speakers or K40's Warning Pod. This choice really boils down to how "factory" you want



the install to look and if you don't mind modifying your vehicle. The standard, separate components provide a stealth OEM look and their placement is restricted only by the imagination of the installer. Most installers place the lights in or near the instrument cluster and the speakers in air vents. However, I've seen them in rear view mirrors! Conversely, the newer Warning Pod is a small (less than the size of a quarter) matte black housing that contains both the alert light and speaker. The Pod can be placed on any flat surface with non-permanent double stick tape.

**The perfect total protection system choice for any Porsche owner.**

#### **No Clunky Clips, Cords, or Control Panels**

The only other interior component to an Undetectable Remote System is a small control knob, installed discreetly under a kick panel or in the dash, that adjusts the on/off, city/highway, and volume functions. That's it! You see the alert and hear it. But no one, not a thief, nor the police officer who might curb you for any reason, can tell your vehicle is equipped with this radar detection system. This is especially important for readers in Virginia and Washington, D.C., where the use of radar detectors is illegal. However, the K40 Undetectable is designed to prevent detection from the police VG-2 Gun (radar detector detector).

While there are several other remote radar systems on the market, none of them install as cleanly as the K40 Undetectable. Other brands use a clunky control head about the size of a pack of cigarettes that mounts on the dash (ugh!) or underneath it. This type of set-up looks cheap and diminishes the contours of your inter-

ior. And don't get me started on a portable detector with the dangling cords, suction cups or Velcro strips, and reduced field of vision. If you want to go that route, you might as well add a big wing to the rear deck lid, a trash can muffler, and more gauges than the space shuttle and you too can run with the import crowd.

#### **The Next Best Thing To Being Invisible**

In their efforts to improve targeting (and revenue generation no doubt!), police have turned to infrared laser guns which operate at a 904-nanometer wavelength. Laser's two biggest advantages over traditional radar guns is its ability to target individual vehicles in a group and its speed, which moves at the speed of light or 186,000 miles per second. A radar detector equipped with laser detection then is of little value against laser targeting because neither your detector nor your braking reflexes can react quickly enough to save you from a ticket.

To run this fast gun out of town, the posse at K40 has developed the Laser DefuserPlus. This laser detection *and* protection gem continues K40's commitment to creating police protection devices without ruining the appearance of your car. The Laser DefuserPlus comes concealed in a normal looking license plate frame...precisely where laser is aimed. In states that do not require a front plate or for a truly custom install, the Laser DefuserPlus module can be removed from the supplied frame and mounted via the Universal Mounting Bracket in a front end opening with an unobstructed view of the road.

When targeted by police laser, the Laser DefuserPlus notifies the driver with visual and audio alerts (again with component or Pod choice) while simultaneously sending out a return signal at the same frequency but different pulse width. The laser gun can't understand this return signal and thus

temporarily "jams", thus giving you ample time to slow down. Because it doesn't use laser diodes and doesn't interfere with radio waves, the Laser DefuserPlus's jamming effect is completely safe and legal to use. *In short, the Laser DefuserPlus is the next best thing to being invisible!*

When you integrate the DefuserPlus into an Undetectable Remote Radar system, you utilize the same warning lights and speakers for both devices. By combining these products as one protection platform, you can drive with confidence that police threats are a thing of the past.

#### **Guaranteed Performance**

In March 2002, the Laser DefuserPlus was tested against a variety of domestic and foreign police laser guns by Speed Measurement Laboratories, Inc., and received SML's Performance Certification. Besides independent expert testing, perhaps the biggest assurance of product performance comes from K40 itself. They offer a no ticket guarantee on both the Undetectable and Laser DefuserPlus during the first year of ownership. If you get a radar or laser ticket, K40 will pay for it...no questions asked! In addition, if you are not satisfied with the performance of your K40 unit, return it within 30 days of purchase for full product credit.

**No other remote system installs as cleanly.**

Installation of the Undetectable and Laser DefuserPlus system takes several hours and is best left up to one of K40's nationwide authorized dealers. For illustrative purposes, follow along as K40 dealer **Accessories Unlimited** of New Mexico installs an Undetectable Dual Remote Radar and front Laser DefuserPlus system in a 2002 911 Carrera Cabriolet.



The whole kit, right here!



Front LaserDefuser—small and discreet



Non-permanent adhesive is used to secure the front DefuserPlus.



The front DefuserPlus installed up close in the air dam.



Routing the system wires.



Kyle connects wiring to front receiver.



An invisible behind the bumper install.



Installing the rear radar receiver.



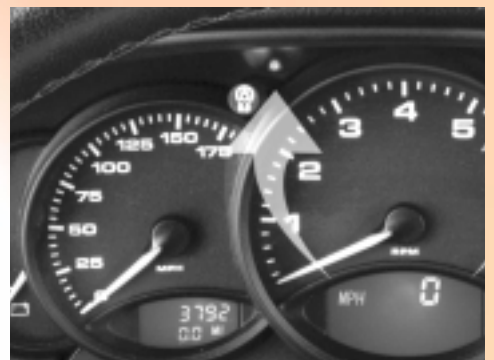
Here is the rear radar unit installed.



Running wires to the central control module.



Kyle installing the small Warning Pods.



The last step is to install the pod on the dash panel.

**Products:** K40-2000P Undetectable Dual Remote Radar System with Warning Pods  
 LD5500PLUS Laser DefuserPlus

**Vehicle:** 2002 911 Carrera Cabriolet

**Contacts:** K40 Electronics, 800-323-6768 [www.k40.com](http://www.k40.com)  
 Accessories Unlimited, 505-888-5811