

What are the top 10 auto theft areas in the United States?

Palos Hill, Ill. (April 30, 2002) -- Metropolitan areas in or near ports and the Canadian and Mexican border are among the top 10 auto theft areas in the United States, according to a study by the National Insurance Crime Bureau (NICB®). The NICB's study analyzed vehicle theft rates of metropolitan statistical areas (MSA's) in the United States in 2001 using vehicle theft data from the FBI, department of motor vehicles and state police departments, and registered vehicle data from R.L. Polk. The vehicle theft rate was determined by dividing the number of stolen vehicles by the number of registered vehicles.

MSA's with the ten highest vehicle theft rates are:

- Phoenix, AZ
- Miami, FL
- Fresno, CA
- Detroit, MI
- Sacramento, CA
- Tucson, AZ
- Tacoma, WA
- Stockton, CA
- Seattle, WA
- Jersey City, NJ



Highway Loss Data Institute's Top 10 Most Stolen Autos in 2002

- 1 Cadillac Escalade
- 2 Dodge Stratus
- 3 Mitsubishi Mirage
- 4 Jeep Wrangler
- 5 Lincoln Navigator 2WD
- 6 Dodge Intrepid
- 7 Lincoln Navigator 4WD
- 8 Dodge Ram
- 9 Ford Expedition
- 10 Chrysler Sebring



Some conventional and High-Tech devices used to steal your vehicle:



Fact #6 The RAVELCO Anti-Theft Device- unlike other anti-theft devices does not rely upon 'stealth' (hidden) to perform, does not emit or receive a signal in order to function, does NOT require annual inspections or monthly fees, has had a Zero-Failure Rate since 1976, all connections are made within the engine compartment, has NO MASTER PLUGS, has a lifetime warranty, requires ONLY your action and NOT that of others in order for the system to work, and most importantly the RAVELCO is the ONLY automotive anti-theft device that has NEVER been Outsmarted- foils the Joyrider and EVEN the professional car thief Now that should help you to rest easy!

Here's what people are saying about the Ravelco

"I just wanted you to know that I've sold thousands of Ravelcos since 1981 and they continue to be a great anti-theft device. We have customers who don't use anything else. I have always offered our customers products that they can depend on. The Ravelco continues to be in that category. I personally know how great the product is, but when our law enforcement customers request the Ravelco... I know that we made the right decision when we started stocking them. Thank you for giving us a product we can confidently offer as a dependable anti-theft device to our customers." –Slyvia Eden, Aftermarket Department Manager, Lawrence Marshall Chevrolet, Hempstead, Texas (This is the Nation's Largest Chevrolet Dealership)

"As a retired police chief, I can attest to the many reports that came to my attention over the years of stolen vehicles and those of attempts that failed. All of the later category were protected with the Ravelco. Sure a window had to be replaced and perhaps a new steering column cover and ignition installed... but the vehicle stayed just where the owners parked them!" –W.G. "Bill" Rush, FBI National Academy Graduate, Houston, Texas

"I appreciate the efforts you and your company have made to control the auto theft problem in our city. The letters from your customers indicate that they are completely satisfied." –Sam Nuchia, Chief of Police, City of Houston

"...arguably the best anti-theft device known to man..." – Paul Harisim, THE HOUSTON POST



STOLEN

YOUR CAR MAY BE NEXT!

A car or truck is stolen in the United States every **26 seconds**.
Over **2,000,000** Vehicles Stolen Last Year...

Protect your vehicle with the...

RAVELCO

Anti-Theft Device

The **Street Smart** Solution to Vehicle Theft Period.

NEVER OUTSMARTED IN OVER 27 YEARS

FOILS THE **JOYRIDER** & **PROFESSIONAL THIEF** AND HAS VIRTUALLY **ELIMINATED** THE NEED FOR TRACKING DEVICES.

NOT ONE VEHICLE EVER STOLEN



Only **your** electronically **coded** plugs plus your inition key will allow your car to start.



Except No Substitutes - There Are No Substitutes For the **RAVELCO Anti-Theft Device**... Get It Today and Protect Your Vehicle from Auto Theft!

THE BEST ANTI-THEFT DEVICE EVER MANUFACTURED...PERIOD. NOT ONE VEHICLE EVER STOLEN SINCE THE RAVELCO'S DEBUT IN 1976.

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Email: GetRavelco@comcast.net

The Street Smart Solution to Vehicle Theft Period

Fact #1 While vehicle recovery and tracking systems have helped law enforcement across the country recover stolen vehicles- they are NOT the answer to auto theft. Why? Because auto theft in most metropolitan areas is considered a low priority crime and is placed in the bottom of the police dispatch cue. Today's law enforcement officers are much to busy dealing with high priority issues such as motor vehicle accidents, drug traffic, rape, assault and battery, prostitution, homicide, armed robbery, DWI and DUTI, domestic disputes and other disturbances.

Here is how the RAVELCO Anti Theft Device works... The RAVELCO is installed in an easily accessible place under or flush mounted in the dashboard. A removable 16-pin plug (which when not in use connects to your key chain) makes all the electronic connections. A **hidden armored steel cable protects the wires** from the rear of the RAVELCO base on through to the engine compartment **where all the connections are made and camouflaged**. When the plug is removed from the RAVELCO, it is impossible to start the vehicle. There are over **100,000** different combinations. **NO MASTER PLUGS! An impossible obstacle for even the most persistent thief!** (Two plugs are included, one a spare) Additional RAVELCO plugs may be ordered. The RAVELCO fits both **Gasoline and Diesel engines**, with either **Electronic or Conventional ignition systems**. The RAVELCO can be installed **on all cars, trucks, motor homes, even big rigs, heavy equipment and powerboats**. Installation may be completed in less than an hour on most every vehicle.

THE RAVELCO WILL NOT AFFECT YOUR NEW CAR OR TRUCK'S WARRANTY IN ANY WAY.

A Federal Law (**Magnulson-Moss Act**) protects you against a car dealer voiding your warranty.

IT CAN NOT BE HOT-WIRED, Bypassed, or Penetrated- unlike other anti-theft devices- has *virtually eliminated* the need for **Tracking Devices**.

Here is why the Ravelco Anti-Theft Device "Blows Away" the competition...

ALARM SYSTEMS- known in the industry as "nuisance alarms." **Outlawed** in some major cities, including **New York City** are totally ineffective in deterring auto theft. Thunderstorms, passing vehicles, slight bumps, and even temperature fluctuations can set them off. Who hasn't heard and ignored an alarm? Many vehicles are stolen daily that have these expensive ineffective alarm systems. To make matters worse, a "code grabber" or "scanner" that will overcome any alarm system manufactured today and may be purchased for less than \$100 on the Internet. Even top of the line systems that claim to have "anti-scan technology" can still be defeated, as demonstrated on **CBS' The Early Show and 48 Hours**. (Go to www.ravelco.com and see video) Some tow truck companies and car washes have and use these scanners when someone's keys are accidentally locked in a car that is equipped with an alarm. Many thieves have and use these scanners. **Another negative:** If the remote transmitter battery dies, you cannot get the vehicle started until you replace the battery in the transmitter. Trying to find a suitable battery can be a chore in itself. Car dealers usually will push an alarm system because it makes them more money and they are very easy to install. Most alarm salespeople will tell you that "their alarm is different" and cannot be scanned! **DON'T BELIEVE THEM!**

REMOTE STARTERS - These devices may be real convenient by starting your car and warming it up in the winter and cooling it off in the summer, but please do not think these systems are secure. Once again, there is absolutely no security at all with these devices. **They can all be started** regardless of make with a "Code Grabber" in seconds.

THE CLUB - Widely advertised, this device is probably the best known anti-theft product on the market today. But as demonstrated on **CBS' American Journal**, a car thief using a hacksaw can cut through the vehicle's steering wheel and remove The Club in just 22 seconds! The program also demonstrated how a thief can spray "freon" into the locking mechanism of The Club, hit the now - frozen lock with a hammer, and shatter it like glass, enabling him to remove The Club. In addition, there is a device called the Club Buster, which will break The Club and AutoLock devices in 60 seconds. The Club Buster is intended for locksmiths, tow truck operators, and auto repossession professionals, but any thief can buy it over the internet right now for \$93.

Fact #2 At Ravelco believe the ONLY way to take control and rest easy is to never have your car STOLEN in the 1st place. Many of today's auto security manufacturers due to their inability to combat the growing problem of auto theft have taken the attitude of, "If you can't STOP them then TRACK them!" They have, thrown in the towel and we find such philosophy to be completely asinine and totally unacceptable. Furthermore, these types of devices ONLY serve to perpetuate vehicle theft and drive up insurance rates- as the thief has no real obstacles to overcome in stealing your vehicle.

STEERING COLUMN COLLARS - Now nearly obsolete, these devices are worthless in terms of theft protection. All a thief has to do is reach below the dash; pry the ignition switch off the topside of the steering column post, exposing a rod; and pull the rod upward, allowing the vehicle to start.

GM's PASSlock II, FORD's SecuriLock, CHRYSLER's SentryKey and TOYOTA's Engine Immobilizer - These transponder based anti-theft systems consist of a miniature transponder which is imbedded in the ignition key head itself. When the key is inserted into the ignition a radio frequency (RF) is transmitted to the key. This in turn energizes the transponder which replies with an ID number. If the ID is recognized by the on board computer the ignition and starting system is enabled. If access is attempted without the correct code, critical systems (ignition, starter) remain inoperable. These systems are factory installed, on almost all the new GM, FORD, CHRYSLER and TOYOTA vehicles, at no charge. These systems keep honest people honest and are very easy to bypass. All a thief has to do is cut the black wire in the three wire ribbon cable located under the dash and measure the resistance between the black wire and the yellow starter wire with a multimeter. They then touch the two wires with the matching resistor and the vehicle will start. This sounds complicated, but only takes about **20 seconds to defeat...** which is probably why the factory installs these systems free. These systems are not very effective and they are bypassed all the time. Recently, a national automotive magazine published information on how to bypass these systems, also there is a company who manufactures a product called the "No Key Required Bypass Kit" that a bypasses the transponder key system in any vehicle made. And now thieves are also using **Master Car Keys**. Some salespeople tell their customers that because of this factory installed system, they do not need any extra security for their vehicle, but this is **NOT TRUE!**

TOUCH SENSORS - These devices hook up to the starter wire under the dash. An existing part of the vehicle, such as the cruise control button, the high beam lever, the wiper switch or even a radio knob, becomes the trigger for this device. The driver has to touch this "secret switch" in order to start the vehicle. These devices all work in conjunction with relays that continuously burn up due to the high amperage from the starter wire to which they are connected. Most of them even have a toggle switch, that allows a person to override the system. Car thieves are not at all deterred by these devices.

TRACKING SYSTEMS - Although they sound good on paper, these costly systems are not very effective. They come into play only **after** the vehicle has been stolen, as reported by the Boston Police Department, the city where the idea originated. Admits the Police Department: "By the time a victim reports their vehicle has been stolen (which is usually the usually next day) it has already been stripped and dumped." If the owner of the stolen vehicle is lucky, the thief will not have removed the tracking device while stripping the vehicle and the tracking system will lead the police to the abandoned shell of the vehicle. These systems are not available in all areas and they are not very practical in big cities. They are very costly \$695.00+ and some require a monthly monitoring fee. **These systems are only effective after the car is stolen!** That is why so many people involved in the security industry refer to these systems as "after the fact jack" rather than **LoJack**. General Motors offers a system called the "On Star System," these systems are easily defeated by the thief breaking the antenna off of the roof of the vehicle. **No Security What So Ever!**

KEYPAD SYSTEMS - These systems connect to the starter wire under the dash. They can be defeated in seconds by locating the "brain box" of the keypad (which usually is wire-tied or taped to the steering column under the dash) and then touching the two contacts with a jumper wire.

Fact #3 The worst aspect about tracking and recovery devices is that they offer the greatest false-sense of security to the vehicle owner in that they do nothing to STOP vehicle theft. Yet, they tell you that you can rest assured that their device will get your vehicle back sooner and with less damage- and that should give you peace of mind. And if that doesn't sell you then they offer you monetary guarantees. With the RAVELCO, you have... just performance proven results PERIOD. We don't know anyone whom has ever been raped or sexually assaulted that has peace of mind, do you? Because that is what vehicle theft feels like... someone taking something of yours without your permission or consent. In short, you feel totally violated and in reality, your problems have ONLY begun!

IMMOBILIZER TYPE DEVICES - The Immobilizer name is used by many different anti-theft device companies around the world. Many foreign car companies install this system as standard equipment on their vehicles. This system consists of a resistor or tiny radio transmitter imbedded in the ignition key and sends a signal to a receiver in the steering column, much like the GM, FORD and CHRYSLER systems discussed previously. A variation of this system involves the use of a plug, rather than an imbedded chip in the ignition key, but all are connected under the dash and all are very easy to locate and bypass. The wires used for these systems do not have any armor cable or security covering to protect or conceal them, making it easy for a thief to locate the wires, reconnect them, and steal the vehicle in a matter of seconds. Some of these systems claim to interrupt as many as 4 different circuits, but it does not matter how many circuits you interrupt . . . if you can easily reconnect them under the dash. **Don't be fooled by false claims** that these companies make. **Many vehicles have been stolen that were equipped with this device!**

FLAT PLUG DEVICES - These devices are all mounted below the dash. The connections are very simple to make and only go to each end of the starter wire beneath the dash. The more sophisticated models include a red flashing light...which has nothing at all to do with the device's ability to deter theft. It is merely a red light that either blinks or burns continuously. Car thieves can overcome these devices in seconds by using a jumper wire or even with an "old fashioned" hat pin, simply by sticking it through one wire and into the other. They typically have a maximum of six different combinations and most car dealers use the same combination on every vehicle they sell. These systems are cheap, which enables some car dealers to install them on every vehicle in stock and try to sell their vehicles at a higher price. If a customer balks and does not want to pay for it, the dealer simply inserts a chip that will override the system. Dealers also know that these systems often result in problems...and customer complaints. There have been dozens of companies that manufacture flat plug devices, most of them have gone out of business already and the remaining few have just about run their course.

THE BOTTOM LINE - Everyone at one time or another (more often than not) has heard the "chirp-chirp" sound of remote alarm systems. The **NATB** (National Automotive Theft Bureau) stated in a recent report that the **car thieves are using scanner boxes to render these alarms useless**. These scanner boxes disable the alarm and even unlock the doors making it simple for a thief to steal your vehicle. When these alarms are scanned, the lights of the vehicle will flash letting a thief know the car is unlocked, the alarm is off, and the vehicle is ready to be stolen- next the professional uses a **Bypass Kit or Master Key!**

The only real protection that appears to be working is by stopping the vehicle theft itself with some sort of ignition, fuel and starter cut off device. The better of these devices usually mount on the dash, have all its connections made in the engine compartment and have its wires camouflaged. A thief will not take the time to open up the hood of a vehicle and start searching for circuits. These anti-theft devices are unlike alarm systems which are connected only under the dash, and are very easy for thieves to disarm.

Other ways to cut back the odds in your favor include:
When parking your vehicle, turn your wheels all the way to the right or left to make it more difficult to tow. If a wrecker picks up your vehicle with your front wheels turned, your vehicle will make a circle. (Very hard to tow with your vehicle taking up two lanes.)

If you purchase an anti-theft device demand that it has a window sticker on both sides of the vehicle warning of the device. This helps eliminate break-in attempts.

Fact #4 For over 27 years, the RAVELCO has had an unprecedented, unparalleled track record with a 100% success rate in preventing vehicle theft- NOT ONE vehicle equipped with a properly installed, and utilized RAVELCO has EVER been Stolen. No other anti-theft device, vehicle security system, or tracking or recovery manufacturer can make that claim- NOT ONE! Moreover, for the past 16 years the RAVELCO has virtually eliminated the need for Tracking or Recovery Devices.

Fact #5 The 100% success rate of the RAVELCO is NOT dependent upon someone else's actions- only yours! With the RAVELCO you simply "Pull the Plug" to get true vehicle security from vehicle theft... "It's so simple an 80 year old or a two year old child could do it." "No buttons to push, no codes to remember, no telephone numbers to remember, no calls to make... and the BEST thing is your car will be where you parked it!" Are you worried about your car being towed? Read on... we will help you address that problem also! (See the section **THE BOTTOM LINE**)

