

# Pursuit Remote Car Starter

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## INTRODUCTION: WHY YOUR VEHICLE DESERVES A PURSUIT REMOTE CAR STARTER

Imagine stepping out of your home on a frosty winter morning, only to slip into a car that feels like an icebox. You fumble with frozen keys, shiver while the engine struggles to turn over, and spend the next five minutes scraping ice off the windshield while your teeth chatter. Now imagine the opposite: from the comfort of your living room, you press a button on a sleek remote, and your vehicle’s engine purrs to life. The interior warms up, the defroster clears the windows, and by the time you slide behind the wheel, the cabin is a cozy 72 degrees. That is the promise of a **Pursuit Remote Car Starter**—a device designed to turn that dream into a daily reality. Whether you live in a region with harsh winters, scorching summers, or simply value convenience, a Pursuit remote start system offers a blend of performance, reliability, and cutting-edge technology that sets it apart in a crowded market.

In this article, we’ll explore everything you need to know about the Pursuit Remote Car Starter: what it is, its key features, how it compares to other brands, installation considerations, and practical tips to get the most out of your investment. By the end, you’ll understand why this system has become a go-to choice for drivers seeking both comfort and control.

## WHAT IS A PURSUIT REMOTE CAR STARTER?

A **Pursuit Remote Car Starter** is an aftermarket automotive accessory that allows you to start your vehicle’s engine from a distance using a radio frequency transmitter (remote control) or, in many models, a smartphone app. Unlike the factory-installed remote starters found on some high-end vehicles, Pursuit systems are designed to be added to virtually any car, truck, or SUV—whether you drive a compact sedan, a heavy-duty pickup, or a family minivan. The brand is known for its robust range, reliable signal, and a suite of security features that go beyond simple engine ignition.

Pursuit, a line of remote starters manufactured by **Directed Electronics** (the same company behind Viper and Clifford), has been a trusted name in the industry for decades. The product line includes several models, from basic one-way systems to advanced two-way systems that confirm the start command with feedback on your remote. Many modern Pursuit units also integrate with smartphone apps, giving you control from virtually anywhere there is cellular coverage.

## KEY FEATURES OF PURSUIT REMOTE STARTERS

When evaluating a **Pursuit remote start system**, you’ll encounter a variety of features designed to enhance convenience, security, and compatibility. Here are some of the standout elements:

## Extended Range and Reliable Signal

One of the biggest pain points with budget remote starters is limited range. Pursuit addresses this with high-powered transmitters that can reach your vehicle from up to one mile away in open conditions. Even in urban environments with interference, you can expect reliable performance. The two-way models include an LCD remote that displays the vehicle’s status—such as whether the engine is running or the doors are locked—so you never have to guess.

## Two-Way Confirmation

Two-way communication means you get visual or audible confirmation that your command was received. For example, after pressing the start button, the remote beeps or vibrates, and the screen shows a running engine icon. This eliminates the uncertainty of whether your car actually started, which is especially valuable when you’re out of sight.

## Smartphone Integration

Many Pursuit models—such as the Pursuit Pro series—support cellular-based mobile control. With an optional module and a subscription (often free for the first year), you can start your car, lock/unlock doors, and check vehicle status from your smartphone. This transforms your phone into a universal remote, useful for those times when you forget the fob or need to warm up the car from a long-distance trip.

## Security Integration

A Pursuit remote car starter isn’t just a comfort device; it also bolsters your vehicle’s security. The system ties into your vehicle’s existing alarm or includes features like starter kill (immobilization), shock sensors, and proximity detection. When the system is armed, starting the car without the

proper fob or app will trigger an alarm, deterring theft.

## Multi-Car and Multi-Remote Support

If you own multiple vehicles or share driving duties with a partner, Pursuit makes it easy. Many models allow you to program up to four different remotes to a single receiver, and simultaneously control multiple cars from one remote (useful in a fleet or household).

## Plug-and-Play Installation for Compatible Vehicles

Pursuit has invested heavily in vehicle-specific wiring harnesses. For many popular makes and models, installation is nearly plug-and-play—no wire cutting is required. This reduces installation time and the risk of damaging your car’s electronics, though professional installation is still recommended for optimal performance.

## BENEFITS OF INSTALLING A PURSUIT CAR STARTER

Why choose a **Pursuit remote start system** over a generic competitor? The benefits extend far beyond a warm cabin in winter.

- **Engine Longevity:** By warming up the engine before you drive, you reduce cold-start wear. The system also allows you to set a run time (typically 10–15 minutes) so the engine reaches optimal operating temperature before you get in. This is especially beneficial for turbocharged engines or vehicles using synthetic oil.
- **Climate Control Comfort:** In summer, you can pre-cool your car with air conditioning. In winter, the heater and defroster can clear frost and snow before you embark. Many users also appreciate the ability to keep the car running while they run a quick errand—a boon for pet owners and parents of small children.
- **Resale Value:** Adding a high-quality remote starter like Pursuit can increase your vehicle’s appeal to future buyers. It’s a premium feature that signals care and investment.
- **Ease of Use:** The ergonomic remotes are designed for intuitive operation. Buttons are raised and distinct, so you can operate them by touch while wearing gloves. The smartphone app is similarly straightforward.
- **Compatibility with Manual Transmissions:** Many Pursuit models support manual transmission vehicles with a special “reservation” mode that requires you to set the car in neutral and follow a safety sequence. This expands the system’s utility to drivers who prefer stick shifts.

## PURSUIT VS. COMPETITORS: HOW DOES IT STACK UP?

The remote starter market is crowded with names like Viper, Compustar, Avital, and Crimestopper. So where does **Pursuit remote car starter** fit in? In general, Pursuit is positioned as a mid-range to high-end option—less expensive than top-tier Viper models but with more features than budget brands. Here’s a quick comparison:

## Pursuit vs. Viper

Both are owned by Directed Electronics. Viper tends to have more advanced security features (e.g., GPS tracking, perimeter sensor) and higher-end remotes with color screens. Pursuit typically offers the same core remote-starting technology but with simpler remotes and fewer security extras. If you want a remote start without paying for alarm bells and whistles, Pursuit is smart choice.

## Pursuit vs. Compustar

Compustar is known for extremely long range and drone mobile integration. Pursuit competes closely with Compustar in terms of range and two-way capabilities. However, Compustar often has a more complex installation process. Pursuit’s vehicle-specific T-harnesses simplify installation, making it more DIY-friendly (though professional installation is still recommended).

## Pursuit vs. Factory Remote Starters

Factory remote starters are integrated into the vehicle’s computer and often controlled through the factory key fob. They are seamless but expensive as a dealer option and rarely offer the range or features of an aftermarket system. A Pursuit aftermarket unit often costs a fraction of the dealer price and can be transferred to your next vehicle.

## HOW TO CHOOSE THE RIGHT PURSUIT REMOTE STARTER FOR YOUR VEHICLE

Before purchasing, consider your specific needs. Here are the primary factors:

1. **Vehicle Compatibility:** Check Pursuit’s website or consult an authorized installer to confirm if your vehicle’s electronics support the system. Most cars after 2000 are compatible, but some luxury or European models may require additional interface modules (e.g., for CANbus or security systems).
2. **Remote Type:** Basic models come with a simple one-button remote (range ~1,500 feet). Two-way models with LCD remotes cost more but offer confirmation. Smartphone integration is a separate module—decide if you need it.
3. **Number of Vehicles:** If you have two cars, look for a model that supports dual-vehicle operation without needing a second receiver.
4. **Transmission Type:** Manual transmission users must purchase a model that supports reservation mode (safety feature). Automatic is straightforward.
5. **Installation Budget:** While high-end Pursuit systems can cost \$200–\$400, installation fees can push the total to \$500–\$800. A simpler model may be more cost-effective if you don’t need all the bells.

## INSTALLATION: PROFESSIONAL VS. DIY

A **Pursuit remote car starter** installation is not for the faint of heart. Modern vehicles have complex electrical systems with multiple computers, and incorrect wiring can lead to a dead battery, damaged electronics, or even a fire hazard. However, Pursuit’s plug-and-play T-harnesses make it easier for experienced DIYers. Here’s a breakdown:

# Professional Installation

We strongly recommend professional installation by a **MECP-certified technician** (Mobile Electronics Certified Professional). The cost typically ranges from \$150 to \$300, but includes warranty and peace of mind. An installer will:

- Connect the unit to the correct wires (ignition, accessory, starter, brake, tachometer, door triggers).
- Program the system for your vehicle’s security and transmission.

- Mount components out of sight and test all functions thoroughly.
- Provide ongoing support if issues arise.

# DIY Installation

If you have solid automotive wiring experience, you can attempt installation yourself. You’ll need:

- The Pursuit remote start kit (model specific to your vehicle).
- A multimeter, wire strippers, solder or crimp connectors, and electrical tape.
- A vehicle-specific wiring diagram (available online).
- Between 3–6 hours of dedicated time.

**Caveat:** You may void the Pursuit warranty if you damage the unit during installation. Many manufacturers require professional installation for the warranty to be honored.

## MAINTENANCE AND TROUBLESHOOTING TIPS

To keep your **Pursuit remote start system** running smoothly, follow these simple guidelines:

- **Check the battery:** The remote’s battery should last 6–12 months depending on usage. The LED on the remote will flash or dim when it’s low. Replace with a high-quality coin cell (CR2032 or CR1632) as specified.
- **Update the firmware:** Some Pursuit models allow firmware updates via a USB cable or smartphone app. Check the manufacturer’s website periodically for bug fixes or feature enhancements.
- **Winter tip:** If your remote starter fails to start in cold weather, it may be due to a weak vehicle battery or a low fuel level (many systems prevent starting if fuel is below 1/4 tank). Keep your car battery in good health and your gas tank at least half full during extreme cold.
- **Interference:** If you experience reduced range, try replacing both the remote and vehicle receiver batteries. Also, avoid operating near strong radio transmitters (like police stations or power lines).
- **Valet mode:** When you take your car to a mechanic