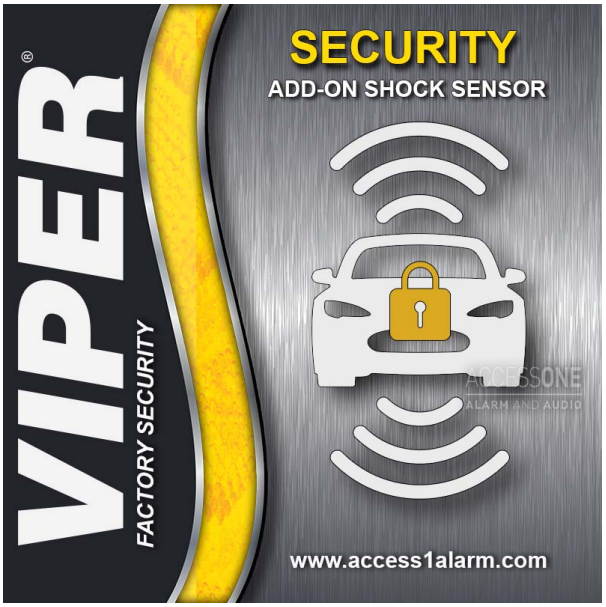
Factory Car Alarm Shock & Impact Sensor Upgrade – Installed



Brand: Directed
Product Code: 504D-FACTORY-INST
Stock: 4
MPN: 504D-FACTORY-INST
Location: Cleveland, OH

Price: $199.99

Short Description

Add shock and impact detection to your compatible factory car alarm while continuing to use your original factory key fob. Includes Directed 504D dual-stage shock sensor and professional installation at Access 1 Alarm & Audio in Cleveland, Ohio. $199.99 parts and labor installed. Vehicle compatibility verification required.

Description

FACTORY ALARM SECURITY UPGRADE

Many factory car alarms monitor doors, the hood and other factory security inputs but may not detect a significant impact to the vehicle. The **Directed 504D Shock & Impact Sensor** can add heavy-impact detection to a compatible factory alarm system, helping alert you to a possible break-in or forceful disturbance.

At **Access 1 Alarm & Audio**, we professionally install and integrate the sensor with compatible factory vehicle security systems. Continue using your **original factory key fob** to arm and disarm your existing alarm, with added heavy-impact detection when the system is armed.

Heavy-Impact Detection

Detects significant impacts to the vehicle and provides a trigger to a compatible alarm system.

Keep Your Factory Remote

Continue using your original key fob on compatible factory alarm systems.

Professional Integration

Installed, adjusted and tested by experienced automotive security technicians.

What's Included?

- Directed Electronics 504D shock and impact sensor
- Professional installation and integration with a compatible factory alarm
- Heavy-impact sensitivity adjustment and functional testing
- Continued operation using your original factory key fob

PARTS & LABOR INCLUDED

How Heavy-Impact Detection Works

The Directed 504D monitors physical impacts affecting the vehicle. For this factory alarm upgrade, the sensor is configured to respond to **significant impacts only**, providing

a trigger signal to the connected alarm system.

When a qualifying impact is detected while the alarm is armed, a compatible factory security system can activate its alarm response, such as sounding the vehicle horn. Actual response depends on the vehicle's factory alarm capabilities and integration method.

Factory Alarm Compatibility

The 504D is an accessory sensor, not a complete alarm system. Your vehicle must have a compatible alarm or security interface capable of responding to the sensor's trigger signal. Not every factory alarm supports this upgrade.

Our technicians will verify your vehicle's security system before installation. Heavy-impact detection supplements existing alarm protection but does not independently prevent unauthorized unlocking, key programming or vehicle starting.

Want More Independent Vehicle Security?

Factory key fob-controlled upgrades rely on compatible factory security functions. For additional protection independent of factory disarming commands, ask us about a dedicated aftermarket alarm with its own remote control and available starter-disable features.

Professional Installation & Warranty

Professional installation by Access 1 Alarm & Audio includes our lifetime labor warranty for the original vehicle owner, subject to warranty terms. Ask about applicable product warranty coverage for the installed sensor.

Upgrade Your Factory Alarm Today

Serving Cleveland and Northeast Ohio for over 20 years.
10418 Lorain Ave, Cleveland, OH 44111

Explore more factory key fob-controlled security upgrades.

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rm.com/car-alarms-and-remote-start/car-alarms/add-on-alarm-systems/504d-shock-impact-sensor-add-on#product", "name": "Factory Car Alarm Shock & Impact Sensor Upgrade - Installed", "description": "Directed 504D shock sensor configured for heavy-impact detection, professionally installed and integrated with a compatible factory vehicle alarm. Includes parts and labor in Cleveland, Ohio.", "image": ["https://www.access1alarm.com/images/com_eshop/products/add-on-factory-shock-sensor.jpg"], "sku": "504D-FACTORY-INST", "mpn": "504D", "brand": { "@type": "Brand", "name": "Directed" }, "url": "https://www.access1alarm.com/car-alarms-and-remote-start/car-alarms/add-on-alarm-systems/504d-shock-impact-sensor-add-on", "offers": { "@type": "Offer", "url": "https://www.access1alarm.com/car-alarms-and-remote-start/car-alarms/add-on-alarm-systems/504d-shock-impact-sensor-add-on", "priceCurrency": "USD", "price": "199.99", "seller": { "@type": "Organization", "name": "Access 1 Alarm & Audio", "url": "https://www.access1alarm.com" } } }

Warranty

Warranty Information

The Shock Impact Sensor includes a 1-year manufacturer warranty against defects in materials and workmanship.

Professional installation performed by Access 1 Alarm & Audio is backed by our commitment to quality workmanship and customer satisfaction.

Warranty coverage does not include physical damage, misuse, water intrusion or modification of the product by unauthorized parties.