

# INSTALLATION GUIDE

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# OWNER'S GUIDE

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ALARM • MODEL 1001

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### Technical Assistance

All tech personnel are expertly qualified to answer any technical questions.  
Technicians are available Monday through Friday from 9:00 a.m. until 8:00 p.m. and Saturday 10:00 a.m. until 4:00 p.m.

### Address

288 Canton Avenue • Wintersville, Ohio 43953

### Telephone

Phone: 740-264-4710 • 800-878-8007 • Fax: 740-264-7306

# SYSTEM FEATURES

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<b>One-Piece Self-Contained Only One Wire</b>	Fast and easy to install, usually 5 to 10 minutes with no experience. Fits virtually any vehicle.
<b>Four Button Remote Transmitter with Slide Protector</b>	Remotely activates your alarm, car finder and instant panic. Slide protection stops accidental alarm activation.
<b>Extra Loud Siren</b>	Deters thieves from further tampering.
<b>Current Sensing</b>	The alarm will sound with changes in current. Example: Dome light or ignition switch.
<b>State-of-the-Art Electronic Dual Stage Shock Sensor</b>	Not sensitive to temperature or age, extremely sensitive to shock or glass breakage. Example: A light tap and the alarm will chirp once, a harder shock and the alarm will sound.
<b>Instant Panic Mode</b>	Should you feel threatened, you can remotely activate the siren with the press of a button.
<b>Remote Car Finder</b>	Helps you locate your vehicle in a crowded parking lot by chirping the siren eight times.
<b>Automatic Alarm Reset</b>	If the alarm is violated, it will stop and rearm itself after 35 seconds.
<b>Special Situations</b>	Allows you to lower or shut off the sensitivity of your shock sensor for special situation. Example: when parked near a construction zone or in heavy rain. (Remotely programmable)
<b>Scan Deterrent</b>	Protects your car from scanning devices often used by thieves to disarm alarm systems.
<b>Limited Lifetime Warranty</b>	Guarantees life-long protection.

# TECHNICAL ASSISTANCE

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Should you need help. First check our website at [www.bulldogsecurity.com/wires.htm](http://www.bulldogsecurity.com/wires.htm) or call our toll-free Tech Support Hotline Monday through Friday 9AM-8PM and Saturday 10AM-4PM EST at 800-878-8007.

You must give the following information:

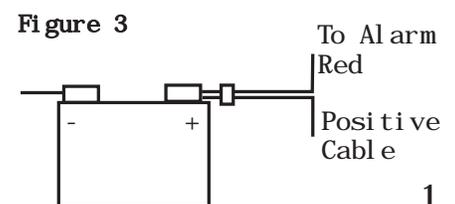
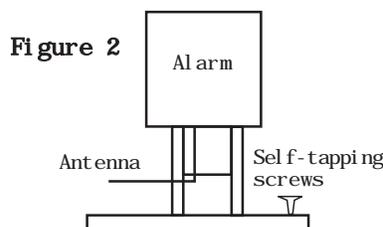
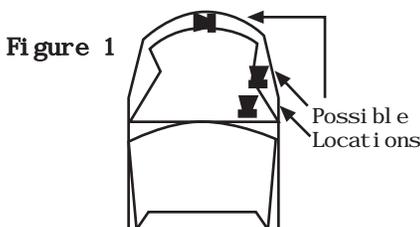
- Name
- Telephone Number with Area Code (Fax number if applicable)
- Year, Make, and Model of the vehicle
- The model number of the system you are installing
- The type of assistance you are requesting

If you give the above information you will be called back as soon as possible, usually within 10 minutes.

# INSTALLATION INSTRUCTIONS

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1. Locate a solid, well grounded metal surface under the hood as high as possible behind the engine compartment. Any metal fender, firewall or metal plate will do. For the loudest sound, the siren should point down. **CAUTION: Do not mount close to exhaust or other high temperature areas.** Make sure the alarm as well as the metal it is mounted to is solid with no moving parts nearby. The siren should not point up, as moisture could collect in the siren horn and damage the system (See figure #1.)
2. Use three self-tapping screws (included) to secure the alarm. Screw into a well grounded metal surface. **CAUTION: You must use all three screws.** (See figure #2.)
3. Connect the **RED** power wire with the supplied alligator clip and clip it to any constant +12 volt supply such as the battery. If installation is correct, the alarm will chirp twice. (See figure #3.)
4. For maximum range, keep the **YELLOW** antenna wire straight and as far away from metal as possible.



**ATTENTION:** The model 1001 also has a negative output and a negative input wire. These additions can only be done by an experienced technician.

**BLUE** - Negative output wire. This wire can be used with an optional module to operate power door locks, starter input and flashing lights.

**GRAY** - Negative input wire. This wire is used to trigger the alarm by using an additional shock sensor, pin switch, etc.

## OPERATING INSTRUCTIONS

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**NOTE:** Before operating your alarm, slide the protector down (attached to the back of your remote transmitter) snap off the back and snap to the front.

### Arming

Press transmitter Button #1. The system will chirp once and arm.

### Disarming

Press transmitter Button #2. The alarm will chirp twice and disarmed. **EXCEPTION:** If the vehicle is tampered with while the alarm is set, the alarm will have sounded for 35 seconds, shut off and the rearm itself. When disarmed the alarm will chirp three times. This is a good time to inspect the vehicle for forced entry marks, paint dings or scratches, and check to be sure a wheel isn't partially removed, etc.

### Adjusting the Shock Sensor Sensitivity

Disarm the system, press and hold the transmitter Button #3 (finder) for approximately five seconds or until the alarm chirps four times, immediately release the button. Slap your hood directly over the alarm at the sensitivity level you wish. The harder you hit the car the less sensitive the alarm will be. The alarm will then chirp three times. The shock sensor is now set at this sensitivity. Any shock at this level or greater will sound the alarm. Set the shock sensor as often as you wish, however, the sensitivity level will remain set until the battery is disconnected or you reset it. If you don't slap the car it will automatically go to maximum sensitivity. This setting is only acceptable if the car is parked inside a garage.

### Dual Stage Shock Sensor

The dual stage shock sensor is used to protect your car from slight shocks, such as other car doors hitting your car, etc. A single shock will cause the alarm to chirp once; continual tampering will cause the alarm to sound. Should you set your alarm near maximum sensitivity, the dual stage will not work.

### Special Situations

Sometimes when you park your car in heavy rain, near a construction zone, near trucks, etc. you may wish to lower the sensitivity of your alarm **FOR THIS ARMING ONLY**. To lower the sensitivity by 50%, press transmitter Button #1 to arm and then again within two seconds after arming. To shut the shock sensor off completely, press transmitter Button #1 twice within two seconds after arming. The next time the alarm is set it will go back to the original setting.

If the vehicle is violated, the siren sounds. After 35 seconds if the violation stops, the alarm will stop and rearm itself.

Your alarm will ignore all violations, current and shock, for approximately 45 seconds after you arm it.

### Car Finder

While the system is armed, press and release transmitter Button #3 (finder). The alarm will chirp eight times. This is used to locate your vehicle in a crowded parking lot.

### Instant Panic

Press and release transmitter Button #4 (panic) to sound the instant panic siren. The siren will activate for 30 seconds and then shut off. To stop the siren before the 30 seconds, press any of the four transmitter buttons. This feature functions at all times; whether the alarm is armed or disarmed, or the engine is off or running.

**SPECIAL NOTE:** If you have a cellular phone or other mobile radio equipment, turn it off before you leave your vehicle. Otherwise, your alarm can detect the power drain and sound the alarm. The transmitter has a maximum range of about 200 feet or 60 meters. The actual range depends on your installation, the location of nearby metal objects and the strength of the remote transmitter battery.