

# INSTALLATION GUIDE

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# OWNER'S GUIDE

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ALARM • MODEL 1101

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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 Two Wire</b>	Fast and easy to install, usually 5 to 10 minutes with no experience. Fits virtually any vehicle.
<b>Long Range Four Button Remote with Slider Protection</b>	Remotely activates your alarm. Activates car finder and instant panic from a safe distance.
<b>High Quality Siren</b>	Extremely loud siren 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 siren will sound).
<b>Instant Panic</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 four times.
<b>Automatic Alarm Reset</b>	If the alarm is violated, it will stop and rearm itself after 30 seconds.
<b>Scan Deterrent</b>	Protects your car from scanning devices often used by thieves to disarm systems.
<b>Flashing LED</b>	A visual theft deterrent, flashes when the alarm is armed.
<b>Passive/Automatic Arming</b>	Arms your vehicle automatically if you forget. It may lower insurance rates in most states.
<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:

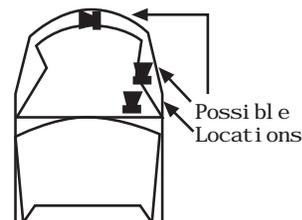
- Name
- Telephone Number with Area Code (Fax number if applicable)
- Year, Make, and Model of the vehicle
- The model number of the system you are installing
- The type of assistance you are requesting

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

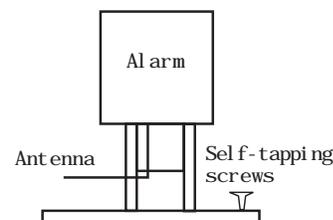
# INSTALLATION INSTRUCTIONS

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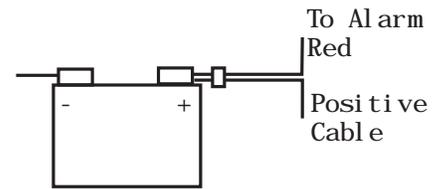
Locate a solid, well-grounded metal surface under the hood or behind the grill. Any metal fender, firewall or metal plate will do. CAUTION: Do not mount close to the exhaust or other high temperature areas and where the alarm may become water damaged. Make sure the alarm, as well as the metal it's mounted to, is solid.



Use three self-tapping screws (included) to secure the alarm. Screw into a well-grounded metal surfaces. CAUTION: You must use all three screws.



Connect the RED power wire to any constant +12 volt supply.  
 (Example: Battery if installation is correct, the alarm will chirp three times.

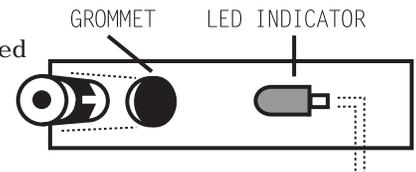


For maximum range, keep the yellow antenna wire as straight as possible.

Press Button #2 on the remote, the unit will chirp twice. The alarm will now work and be fully functional, however you may want to install the optional flashing L. E. D. indicator.

**INSTALLING THE FLASHING L. E. D. INDICATOR (Optional)**

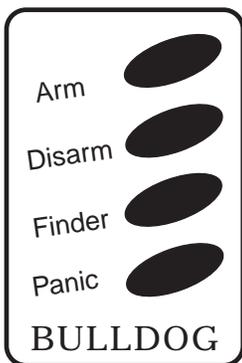
The L. E. D. indicator installs inside your vehicle and should be installed as high as possible and in view from all windows. Either drill a 1/4" mounting hole in the dash panel or use the supplied mounting bracket to hold the L. E. D. indicator in place.



Locate the existing wiring harness or an existing firewall entry plug. Run wires from indicator through the firewall and plug into the wiring harness on the alarm. If you can not find an existing hole, drill a 1/4" hole through the firewall inside the vehicle. Then run the L. E. D. indicator wire through this hole. **CAUTION: Before drilling, be sure there is nothing on the other side of the firewall. Be careful the wire is not close to high temperature parts.**

If you are using the supplied mounting bracket, clean the mounting surface and let the surface dry completely. Peel the backing off one side of the double-sided tape and press it onto the bottom of the bracket. Then peel off the adhesive backing from the other side of the tape and press the bracket onto the dash.

## HOW TO USE YOUR REMOTE TRANSMITTER



- BUTTON #1  
Arms your system.
- BUTTON #2  
Disarms your system.
- BUTTON #3  
Helps you locate your vehicle in a crowded parking lot.
- BUTTON #4  
Provides you with personal protection.

**Arming**

Press button #1 (arm) alarm will chirp once and arm.

**Disarming**

Press transmitter button #2 (Disarm). The system will chirp twice indicating the system is disarmed.

If the vehicle is violated, the siren will sound. After 30 seconds if the violation stops, the alarm will stop and rearm itself. **NOTE:** If you hear three chirps when disarming, the vehicle experienced an impact violation while armed. If you hear four chirps when disarming, the vehicle experienced a current violation while armed. This is a good time to check your vehicle for possible damage or an attempted break in.

**Adjusting the Shock Sensor**

**NOTE:** The factory setting on the shock sensor should be acceptable for most vehicles. Disarm the system, press and hold button #3 (finder) for five seconds until the alarm chirps four times, immediately release the button. Tap your hood above the alarm at the sensitivity level you wish. The harder you hit the car the less sensitive the alarm will be. Alarm will then chirp 3 times, the shock sensor is now set at this sensitivity. Any shock that is equal to or greater will sound the alarm. Set this feature as often as you wish, however the sensitivity level will remain set until the battery is disconnected or you reset it. If you do not tap 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**

A single shock will cause the alarm to sound a warning chirp, continual tampering will cause alarm to sound.

**Special Situation**

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. When arming your system to reduce the sensitivity by 50% press button #1 (arm) again within two seconds. To shut the shock sensor off completely, press button #1 (arm) twice within two seconds after arming. You will notice a decrease in tone of alarm when reducing the sensitivity. **The next time the alarm is armed it will return to the original setting. 2**

**If the vehicle is violated, the siren will sound.** After 30 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.

**Remote Car Finder**

Press button #3 (finder), the alarm will help you locate your car by chirping four times. The car finder chirps only when the alarm is armed.

**Instant Panic**

Press and release button #4 (panic) for instant panic alarm. Press again to stop or it will stop after 30 seconds.

**Flashing L. E. D.**

The L. E. D. will flash when the unit is turned on.

**Current Sensing** (Factory setting: on)

To turn off current sensor, alarm must be disarmed. Press and hold button #4 (panic) for five seconds. The alarm will chirp twice. Current sensor is now off. To turn on current sensing. Press and hold button #4 (panic) for five seconds alarm will chirp once. Current sensor is now on.

**Passive/Automatic Arming**

To activate passive arming press button #2 (disarm). Your alarm will immediately chirp twice, continue to hold for ten seconds, the alarm will chirp two more times. Passive arming is now on. To deactivate passive arming, press button #2 (disarm) and your alarm will immediately chirp twice, continue to hold it for ten seconds, the alarm will chirp three times. Passive arming is now off. When passive arming is on, the alarm will arm itself approximately one minute after turning off the engine.