

Installation Instructions:

Installing the Siren and Sensor Module



Warning: Sound Hazard – Sound level from siren speaker (>120dBA @ 1meter) may cause hearing damage. Do not operate siren without adequate hearing protection for you and anyone in the immediate vicinity.

1. Locate the vehicle battery and carefully remove the protective covers that are covering the positive and negative terminals.
2. The siren and sensor module can be secured to the vehicle using the double-sided tape (A) or the mounting bracket and hardware (B). Both are included.
 - a. To secure the siren with the double-sided tape, place the double-side tape provided on the backside of the siren, then tape the siren to the battery or a flat area near the battery as shown in illustration A.
 - b. To secure the siren using the mounting bracket and hardware, attach the siren and sensor module mounting bracket to a strong point on the vehicle chassis using the screws and nuts provided. The siren can be mounted at a number of different angles to suit your vehicle. Wherever possible, it is recommended to mount the siren with the opening facing downwards, towards the ground as shown in the example below and in illustration B.
3. After the siren and sensor module is mounted, loosen the nut on the battery negative terminal (black) and connect the Auto Sentry negative wire (black) to the battery negative terminal.
4. Loosen the nut on the battery positive terminal (red) and connect the Auto Sentry positive wire (red) to the battery positive terminal.

Note: The white lead labeled "ignition" is for re-programming the remote only. It is not needed for installation or use.

Warning: The Siren and sensor module will beep once when connected to the battery

5. After the siren and sensor module is installed, plug the Low Pressure Sensor Module into the vehicle auxiliary/lighter plug inside the vehicle (C). The "on-off" button on the side of the Low Pressure Sensor allows you to have the sensor on or off.

Note: The Low Pressure Sensor will enter charging mode when power is supplied to the auxiliary plug. The red LED on the Low Pressure Sensor will remain on to indicate that the battery is charging.

The sensitivity of the Low Pressure Sensor can be tuned by adjusting the Sensitivity Adjustment Screw. Please visit our website for more information.

Note: To work correctly, this sensor requires that windows, sunroof or any other vehicle openings are closed.

Arm and Disarm

The large button showing lock and unlock symbols is used to arm and disarm the system. The siren will respond with two chirps when armed and a single chirp when disarmed. After the system is armed, there could be a 60 second delay before all sensors in the alarm are active.

Note: The smaller button on the remote is used for changing the sensors and is not needed for installation or use. For more information on changing the sensors please visit our website at www.mastersentryseries.com.

Please visit our website at www.mastersentryseries.com for more information on additional product features, trouble shooting facts, and more.

Contents:

Description	Quantity
Siren and Sensor Module	1
Pressure Sensor	1
Remote FOBs	2
Mounting Bracket and Hardware	1
Double Sided Tape	1

