

tilt/motion sensor

The 507T tilt/motion sensor detects when the vehicle is being raised in an attempt to either remove the wheels/tires or tow the vehicle. It is capable of independently learning the vehicle's initial angles of vertical and horizontal inclination each time the vehicle is parked, ensuring the most accurate tilt (vertical) and motion sensing (horizontal) possible.

The sensor control module must be mounted at an angle no greater than 45 degrees, with respect to the horizontal plane of the vehicle, and it must be mounted with the case top facing upward. We recommend mounting the control module to the floor of the vehicle. To mount the control module, fasten the unit with either Velcro or screws. Plug the sensor into the Black T-harness connector. It will report zone 3 if triggered.

glass tamper sensor

The 506T Glass Tamper Sensor is a low-current device that provides an added level of protection to an existing security system by detecting sounds that have the acoustic signature of breaking glass or metal-to-glass impacts. It consumes less than 1 mA of current. Plug the sensor into the White T-harness connector. It will report zone 8 if triggered.

remote adjustable proximity sensor

The proximity sensor input circuitry has been improved for G5 so the sensor only has power when the alarm is armed. While driving this protects highly sensitive vehicle electronics (i.e. radar detectors) that can be affected by outside interference. However, this does change the way the sensor is adjusted but will not affect normal operation of the sensor.

Inside the vehicle's headliner is the optimal mounting location for this sensor and should always be the first choice. The sensor should face down, centered side to side, with the wire harness exiting toward the front or rear of the vehicle.

If headliner mounting is not possible, the sensor can be placed in a lower area of the vehicle, but field size and sensitivity may be affected. The center console may be appropriate.

Plug the sensor into the Proximity sensor port on the side of the control unit using the shielded 3-wire harness. It will report to zone 1 if triggered.