
CLIFFORD

World-Class Auto Security™

Digital Tilt/Motion Sensor Owner's Manual

This breakthrough sensor is an exclusive Clifford Electronics achievement in three-dimensional movement sensing technology. Until now, the only way to detect jacking up of the vehicle for towing or theft of the wheels was through unreliable mercury or mechanical pendulum switches. These can best be categorized not merely as "low-tech" but rather as "no-tech" sensors, since they are extremely prone to both falsing and widely fluctuating sensitivity due to temperature changes. What's more, these primitive sensors required that the vehicle be parked on a level surface.

In contrast, your new Digital Tilt/Motion Sensor is truly a leading-edge, state-of-the-art electronic device that integrates in one microchip nanomechanics and a digital signal processing (DSP) microprocessor to instantly and continually analyze all pitch, yaw and motion data. The result is a tilt/movement sensor that, regardless of the conditions, unerringly detects less than one degree of lifting or any minute motion of the vehicle while completely ignoring all other conditions that falsely set off all other sensors. Even if you park your vehicle on the steepest hill, the remarkable Digital Tilt/Motion Sensor will accurately respond to the first hint of tilting, motion or other tampering to reliably protect your vehicle better than any other sensor, bar none.

The artificial intelligence electronics of your Digital Tilt/Motion Sensor are continually self adjusting, so there is never any need for sensitivity adjustments and never any possibility of false alarms.