



**DUB1 Digital
Tilt Motion
Sensor**



Install Essentials DUB1 Digital Tilt Motion Sensor Owner's Manual

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Install Essentials DUB1 Digital Tilt Motion Sensor



Product Information

Description

The DUBI Digital Tilt Sensor is designed to detect tilting or movement of a vehicle and trigger an alarm system.

Specifications

- Mounting: Rigid and flat surface inside the vehicle
- Sensitivity Levels: Level 1 (default) at 1 degree tilt, Level 2 at 3 degrees tilt
- Arming Delay: Default 110 seconds, optional 2-minute delay

Product Usage Instructions

Mounting the Sensor

Select a suitable rigid and flat location inside the vehicle. Avoid placing near heating/air conditioning vents. Ideal locations include under dash braces, top of transmission hump, or under a seat. Wire the sensor following the provided diagram.

Testing the Sensor:

Arm the system and slowly jack up the vehicle from all four sides. The sensor should trigger approximately 2 seconds after tilting the vehicle.

Adjusting Sensitivity Level:

There are two sensitivity levels. To change the sensitivity level:

- Max Sensitivity (Level 1): Do not cut the BLACK loop.
- Min Sensitivity (Level 2): Cut the BLACK loop.

Adjusting Arming Delay:

To change the arming delay:

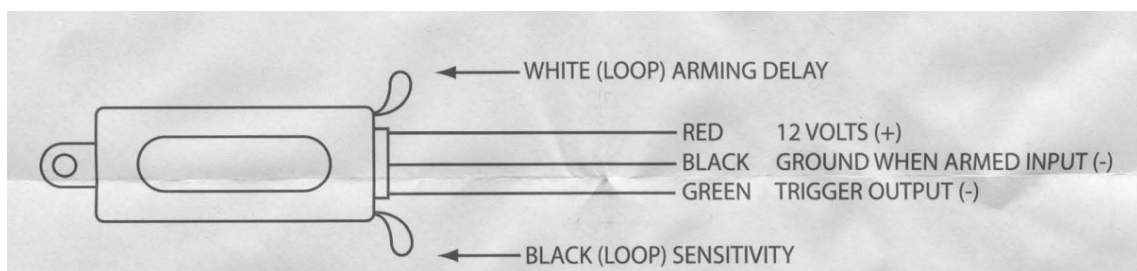
- Default 110-second delay: Do not cut the WHITE loop.
- 2-minute delay: Cut the WHITE loop.

Product Description

- The DUBI is a digital tilt sensor, activated by the armed output of your vehicle's alarm system. Even if the vehicle is parked on the steepest hill the DUBI will self-adjust and accurately respond to tilt, motion, or other tampering. The DUBI continually self-adjusts so there is never any need for sensitivity adjustments

MOUNTING THE SENSOR

- Select a suitable rigid and flat mounting location inside the vehicle that is horizontal (it does not have to be perfectly level). Avoid placing directly on or near heating/air conditioning vents. Ideal locations include flat under-dash braces, on top of the transmission hump (under the carpet) or under a seat. Wire the sensor as shown in the diagram below



- Test the sensor by arming the system and then slowly jack up the vehicle. Do this from all four side of the vehicle, the sensor should trigger about 2 seconds after the vehicle has been tilted.
- There are two levels for sensitivity. Level 1 (default) is the max sensitivity setting and will be activated at 1 degree of tilt. Level 2 is the min sensitivity setting and will be activated at 3 degrees of tilt. To change the sensitivity level, see the sensitivity setting below

SENSITIVITY SETTING – BLACK LOOP

- **Max Sensitivity** – Default level, do not cut the BLACK loop.
- **Min Sensitivity** – Cut the BLACK loop

ARMING DELAY-WHITE LOOP

- **10-second delay**– Default level, do not cut the WHITE loop.
- **2-minute delay**– Cut the WHITE loop.

more info

- Orlando, FL 32824
- Main Toll Free: [800-876-0800](tel:800-876-0800)

- Authorized Dealer Support: www.directechs.com

FAQs

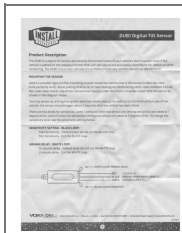
Q: How do I know if the sensor is triggered?

A: The sensor will trigger the alarm system when it detects tilting or movement beyond the set sensitivity level.

Q: Can the sensitivity level be adjusted while the system is armed?

A: No, it is recommended to adjust the sensitivity level when the system is disarmed to avoid false alarms.

Documents / Resources



[Install Essentials DUB1 Digital Tilt Motion Sensor](#) [pdf] Owner's Manual
DUB1, DUB1 Digital Tilt Motion Sensor, DUB1, Digital Tilt Motion Sensor, Tilt Motion Sensor, Motion Sensor, Sensor

References

-  [Directechs](http://www.directechs.com)
- [User Manual](#)

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