## Model SM-009

U.S. Patent 6,963,286

## **Under-seat Fall Monitoring System**

## 1.

Loosen two back screws on both sides of wheelchair seat. (Figure 1)

#### Perform installation from behind wheelchair.

Safe•t mate

## 2.

With under-seat unit beneath seat upholstery, slide straps between frame and upholstery forward of rear screws. (Figure 1 and 2)

## 3.

Slide straps as close to forward loosened screws as possible and retighten all four screws.

## 4.

Loop each strap through ring on opposite end. (Figure 2)

## 5.

With under-seat unit centered left to right, pull ends of straps outward until taught and mate hook and loop fasteners. (Figure 3)

## 6.

Connect cord from under-seat unit to alarm box. The hook and loop strap allows box to be hung from the hand grip or strap can be opened to install on any portion of the frame. An upholstery clip is also included. Always route the cord away from moving parts.

#### If a seat cushion is used, install it before final adjustments.

## 7.

With the seat <u>unoccupied</u>, firmly press the switch to the ON position (blue LED light remains lit) and the horn should sound. Have someone **occupy** the seat and the horn should silence. If the under-seat unit causes an uncomfortable pressure on the occupant, release both hook and loop fasteners and loosen slightly. With seat still **occupied**, adjust straps to arrive at a position where alarm is silenced and seating is com-

## 8.

Install hook and loop safety clips to prevent accidental release of straps. (Figure 4)

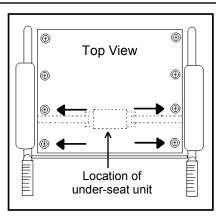
## TIPS

Installation of the under-seat unit does not interfere with collapsing of the wheelchair. If you are seeking an early warning system for slouching and forward leaning users, positioning the under-seat unit further toward the back of the wheelchair.

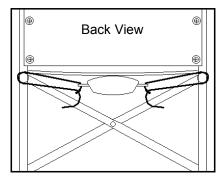
Note: Disconnect and remove alarm box before wheelchair washing. Under-seat unit can remain in-

# **CAUTION**

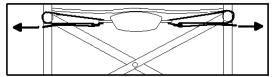
This device is not a substitute for proper Supervision. Check fall risk patients frequently. Change battery monthly.













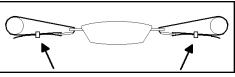


Figure 4