

Re-Order #	Description	Belt Length	Unit
909370	Metal Press Release Seat Belt Alarm with Grommets	31"-46"	Each
909373	Metal Press Release Seat Belt Alarm with Grommets	42"-65"	Each
914117	Metal Press Release Seat Belt Alarm with Loops	31"-46"	Each
914118	Metal Press Release Seat Belt Alarm with Loops	42"-65"	Each



**SEAT BELT INSTALLATION**

Skil-Care's new ChairPro Seat Belt Alarm combines a wheelchair belt with an alarm for double wheelchair safety. The belt attaches to the chair and provides security while the user is seated. When the buckle is opened, an alarm is activated. To assist long-term care facilities maintain a restraint-free environment, Skil-Care has selected a durable buckle that is easily released by most wheelchair users.

**PURPOSE**

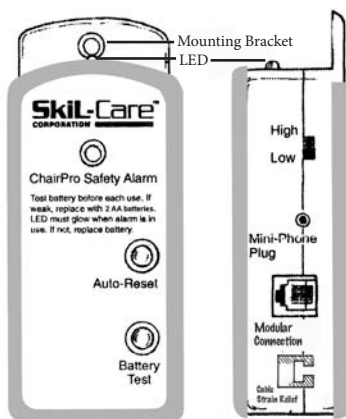
The ChairPro Seat Belt Alarm is designed to alert caregivers when a patient/resident has released the wheelchair safety belt buckle and may leave from the wheelchair.

**CAUTIONS**

1. The ChairPro Seat Belt Alarm is not a substitute for proper supervision. Fall-risk and wander-risk patients or residents should be monitored regularly.
2. Check battery each time alarm is used. If weak, replace the 9-volt battery.
3. LED should glow when buckle is closed. If LED fails to glow, check battery. Replace if necessary.

**INSTALLATION**

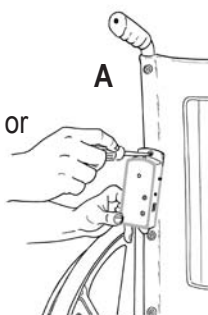
**Alarm Unit**



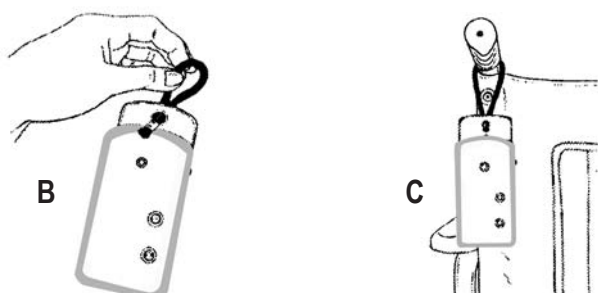
You may choose one of the following two ways to attach the alarm unit to the wheelchair.

**Attachment of Alarm Unit Mounting Bracket**

1. Remove the second-from-top screw from either the left or right side of the wheelchair backrest.
2. Remove grommet from screw, place the screw through hole on alarm unit mounting bracket, and fasten screw to wheelchair backrest. (Illustration A)



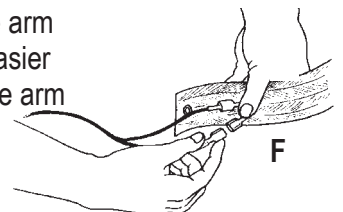
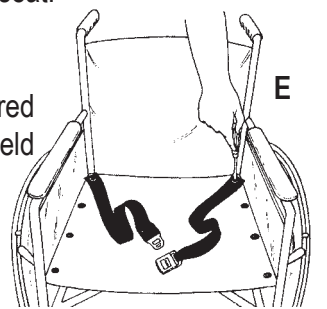
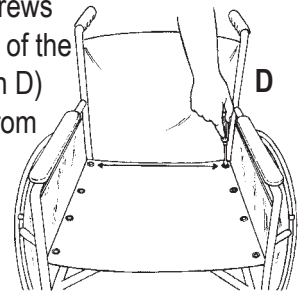
**Cord Loop**



1. Insert enclosed cord loop through bracket hole. (Illustration B)
2. Hang from wheelchair push-handle (Illustration C)

**WHEELCHAIR BELT INSTALLATION (Grommet)**

1. Remove the rearmost screws from the left and right sides of the wheelchair seat. (Illustration D)
2. Remove the grommets from the screws, place screws through the grommets at the ends of both belt sections, and refasten the screws to the wheelchair seat. (Illustration E)
3. Select either hole in belt depending upon desired length, closer holes will yield a shorter length, holes closest to the end will yield a longer length.
4. Attach the two "spade" connectors on the connector wire to those on the seat belt. (Illustration F)



Note, that for removable arm wheelchairs it may be easier to install the belt after the arm is removed.

5. Place connector cord through the space between the wheelchair seat and backrest. Make certain that it is away from wheels and other moving parts.

**WHEELCHAIR BELT INSTALLATION (Loop)**

1. UnThread the loop end of the belt.
2. Remove the arm of the wheelchair (if removable arms)
3. Lay belt on wheelchair while holding loop end, place loop end around the bottom of the wheelchair (Fig. 1).
4. Place loop and webbing under both rectangular rings (Fig. 2)



Fig. 1



Fig. 2

See Reverse Side for Loop installation 5-6.

## WHEELCHAIR INSTALLATION (Loop) cont.

- Then place webbing over ring "A" and under ring "B" (Fig. 3)
- Pull end until taut. Place arm back on wheelchair and repeat again for alternate side of wheelchair (Fig. 4)

After both belts are attached to the wheelchair, place the belt around the resident and adjust the belt so that it is snug but not uncomfortably tight.



Fig. 4



Fig. 3

## GERI-CHAIR/UTILITY CHAIR INSTALLATION (Loop)

- Unthread the loop end of the belt.
- Wrap loop end of the belt around the chair leg (Fig. 1).
- Thread the loop end of the belt under both rectangular rings (Fig. 2).
- Then place webbing over ring "A" and under ring "B" (Fig. 3). Do not tighten loop until the belt is adjusted.
- Thread end of buckle through the seat and place on seat (Fig. 4)
- Repeat process for other side of chair
- Adjust length of belt so that it is snug but not too tight.

Note: There are adjustments with the tri-glide on the belt and to a lesser degree, adjustment with the loop end.



Fig. 1



Fig. 2

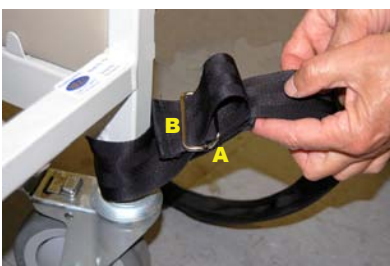


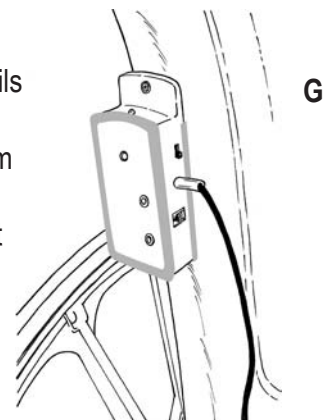
Fig. 3



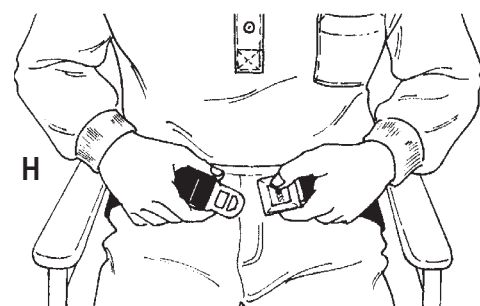
Fig. 4

## OPERATION

- Remove battery compartment cover on left side of alarm unit and install two "AA" batteries.
- Press Battery Test button. If alarm doesn't sound, check battery connection and retest. If alarm fails to sound, replace battery.
- Insert mini-phone jack into Mini-Phone Plug receptacle on right side of alarm. (Illustration G) Alarm will sound. Press Auto-Reset to silence alarm.
- Before using, test unit by inserting the metal tab into the buckle. Check alarm to make certain that LED is glowing. Then release buckle. Alarm should sound. Press Reset button to silence alarm. If alarm fails to sound, make certain that spade connectors and phone jack are securely in place.
- Select High or Low alarm volume using switch on right of alarm.
- Important: If the alarm is activated, it may be silenced by pressing the Auto-Reset button. The alarm is now in stand-by mode. Do not secure buckle when unit is not being used. Doing so will cause the LED to glow and shorten battery life. Alarm will automatically reset itself when the metal tab is inserted into the buckle. There is no On/Off switch.**
- Place belt around user's waist and secure by placing tab into buckle. Adjust belt to proper fit. Use the slider buckle to adjust the length of belt. If the belt is too long or short see step 4 under "Wheelchair Installation (Grommet)".
- The belt is released by pressing the "Press" button. (Illustration H)



G



H

## SAFETY REMINDERS

- Check battery before each use. If alarm is weak or fails to sound, replace the two "AA" batteries.
- When unit is in use, check LED regularly. If it is not glowing, replace the two "AA" batteries.

## GUARANTEE

The alarm unit, belt, and buckle are replacement guaranteed against defects in materials and workmanship under conditions of normal use for a period of one year from date of purchase. Please return defective part to dealer from whom the system was purchased. The dealer will send the defective part to Skil-Care and arrange for shipment of a replacement. The guarantee does not cover the batteries supplied with the unit.

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