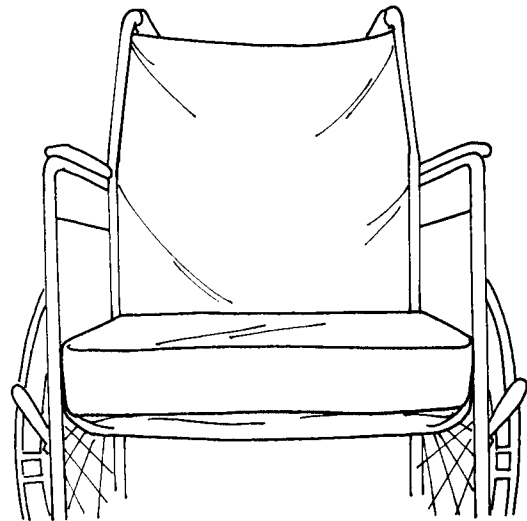


**DROP SEAT BASE**



**DROP SEAT BASE WITH CUSHION**

**WHEELCHAIR DROP SEAT**

Reorder #	Product Description	Chair Width	Cushion Style	Cushion Height	Cushion Cover Inner/Outer
704110	Level Drop Seat w/Cushion	16"	Foam	2.5"	Vinyl/Poly
704111	Level Drop Seat w/Cushion	18"	Foam	2.5"	Vinyl/Poly
704112	Level Drop Seat w/Cushion	20"	Foam	2.5"	Vinyl/Poly
704125	Inclined Drop Seat w/Cushion	16"	Foam	3"	Vinyl/Poly
704126	Inclined Drop Seat w/Cushion	18"	Foam	3"	Vinyl/Poly
704127	Inclined Drop Seat w/Cushion	20"	Foam	3"	Vinyl/Poly
704130	Level Drop Seat w/Cushion	16"	Gel-Foam	3"	Vinyl/Poly
704131	Level Drop Seat w/Cushion	18"	Gel-Foam	3"	Vinyl/Poly
704132	Level Drop Seat w/Cushion	20"	Gel-Foam	3"	Vinyl/Poly
704145	Inclined Drop Seat w/Cushion	16"	Gel-Foam	3.5"	Vinyl/Poly
704146	Inclined Drop Seat w/Cushion	18"	Gel-Foam	3.5"	Vinyl/Poly
704147	Inclined Drop Seat w/Cushion	20"	Gel-Foam	3.5"	Vinyl/Poly
704210	Level Cushion Only	16"	Foam	2.5"	Vinyl/Poly
704211	Level Cushion Only	18"	Foam	2.5"	Vinyl/Poly
704212	Level Cushion Only	20"	Foam	2.5"	Vinyl/Poly
704215	Inclined Cushion Only	16"	Foam	3"	Vinyl/Poly
704216	Inclined Cushion Only	18"	Foam	3"	Vinyl/Poly
704217	Inclined Cushion Only	20"	Foam	3"	Vinyl/Poly
704220	Level Cushion Only	16"	Gel-Foam	3"	Vinyl/Poly
704221	Level Cushion Only	18"	Gel-Foam	3"	Vinyl/Poly
704222	Level Cushion Only	20"	Gel-Foam	3"	Vinyl/Poly
704225	Inclined Cushion Only	16"	Gel-Foam	3.5"	Vinyl/Poly
704226	Inclined Cushion Only	18"	Gel-Foam	3.5"	Vinyl/Poly
704227	Inclined Cushion Only	20"	Gel-Foam	3.5"	Vinyl/Poly
704240	Level Drop Seat Only	16"	NA	NA	NA
704241	Level Drop Seat Only	18"	NA	NA	NA
704242	Level Drop Seat Only	20"	NA	NA	NA
704245	Inclined Drop Seat Only	16"	NA	NA	NA
704246	Inclined Drop Seat Only	18"	NA	NA	NA
704247	Inclined Drop Seat Only	20"	NA	NA	NA

## PURPOSES

Skil-Care's drop Seat replaces the wheelchair sling-seat with a firm seating surface that is four inches lower than the original seat. Used with a specially designed Skil-Care cushion, the Drop Seat . . .

1. Permits most residents to reach the floor so that they can propel their wheelchairs with their feet. This increases resident autonomy and reduces the staff time required to wheel residents from place to place.
2. Allows short residents to reach the wheelchair footrests for improved slide control, positioning, comfort, and safety.
3. Compensates for the problems caused when cushions elevate the wheelchair resident. Wheelchair cushions often raise the resident to the point where the backrest and armrests are too low. Lowering the seat allows the use of a cushion while keeping the armrests and backrest in proper relation to the resident.
4. Lowers the wheelchair's center of gravity to make it more stable.

5. Eliminates sling-seat hammocking. The Drop Seat's firm insert levels the seating surface for improved weight distribution and reduced pressure on the spine and coccyx.

6. Controls sliding. The inclined version of the Drop Seat acts like a wedge to keep the resident from slipping down in the wheelchair.

7. Makes hemi-chairs more effective. Hemi-chair seats are lower than standard wheelchair seats. However, with cushions the seating surface is raised and this advantage is lost. A hemi-chair fitted with a Drop Seats permits you to use a cushion while actually making the sitting surface lower than the original seat.

## CAUTION

Always use the Drop Seat base with one of the Skil-Care cushions specifically designed for it. Do not place the resident directly on the Drop Seat base.

The Drop Seat base will safely support an individual whose weight does not exceed the maximum weight for which the wheelchair is intended. Refer to the wheelchair manufacturer's specifications for information regarding maximum wheelchair weight capacity.

Check Drop Seat base for signs of wear. If fabric appears frayed or torn, do not continue use. Discard worn unit and replace with new Drop Seat base.

## INSTALLATION

(For both level and inclined models.)

1. Remove existing wheelchair sling seat. (See Illustration A.) Keep screws and grommets. You will need these to install Drop Seat.

2. Remove flat metal rods from both sides of sling seat. (See Illustration B.) Keep these rods. They are required for installation of the Drop Seat.

3. With padded side of Drop Seat base facing up, use a ruler to draw a line parallel to the edge of the left and right sides of the base. The line should be 1/2 inch from the edge. (See Illustration C.)

4. Place Drop Seat base between wheelchair seat-support bars. Make certain that the padded side faces up and the label indicating "Back" is to the rear of the chair.

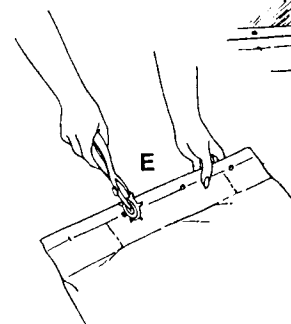
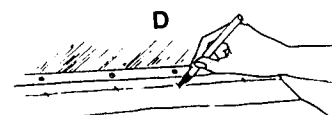
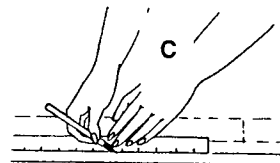
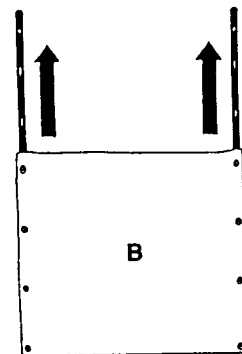
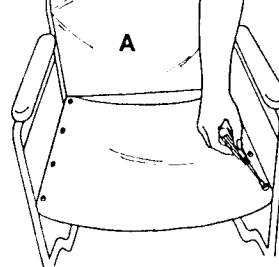
5. Align the right edge of the Drop Seat base with the right wheelchair seat support bar. The bar has four screw holes drilled in it. Mark the location of each of these holes along the line you've drawn parallel to the Drop Seat edge. (See Illustration D.) Repeat this on the left side of the Drop Seat base. When you've completed Step 4, there should be eight marks on the Drop Seat indicating the locations of the screw holes.

6. Using a hole punch, awl, nail, or screw, punch a hole at each of the 8 marks you've made. (See Illustration E.)

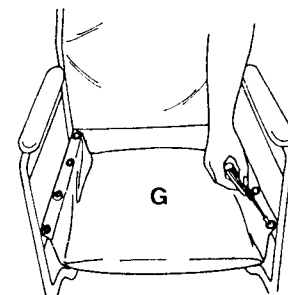
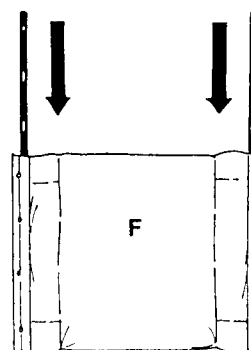
7. Insert metal rods into left and right hems of the Drop Seat. (See Illustration F.) Align holes in Drop Seat fabric with holes in metal rods.

8. Place grommets on screws. Insert screws through the holes in the Drop Seat fabric and the metal rods. Secure the screws to the wheelchair seat frame. (See Illustration G.) Important: Drop Seat must be installed with the padded side up and the tag indicating "Back" to the rear.

9. Place the cushion on the Drop Seat base, safety straps to the rear. Secure these straps to the wheelchair frame to prevent the cushion from slipping off the Drop-Seat base.



**DO NOT USE A KNIFE, SCISSORS, OR RAZOR TO MAKE HOLES.**



## CLEANING

The Drop Seat base and the cushion's vinyl inner cover may be cleaned with a mild spray-type cleanser. The cushion's cloth outer cover removes for laundering. Do not wash or dry the cover at temperatures in excess of 180°F (82°C). Bleaching is not recommended.

**DROP SEAT BASE MUST BE USED WITH A DROP SEAT CUSHION. NEVER SEAT A RESIDENT DIRECTLY ON THE BASE.**