Environmental SurveyPatient Transfer Lift Requirements Worksheet



Customer Name						Today's Date			
Site Address			City		State	Zip			
Identify Areas Customer Needs to Access:				Ideal Location of Patient Transfer Lift:					
				Middle of Room (360-degree rotation) Against Wall (180-degree rotation)					
Ceiling Height of Room:				Estimated Customer Weight:					
Stanchion Height Needed:			Estimated Equipment Weight (include motor, sling, etc.): If using EZ-ACCESS provided motor and sling, use 15 lbs.						
Arm Length Needed: 4' (verify clearance in all directions) 5' (verify clearance in all directions)			,	Total Weight: = (Patient Transfer Lift has a 440 lb. weight capacity)					
Mounting: (Verify sufficient cleared space for mounting plates: 8" x 4") Floor and Ceiling Floor and Wall Floor, Ceiling, and Wall			Material being mounted into (wood, concrete, metal, etc.):						
Arm Height Position: Upper Mid Doorway Height: Arm Height Position: Middle Lower Mid position: 92.3", upposition: 82.8". If o			est point on the arm) must clear the doorway. The height of the arm joint at the top poer mid position: 89.9", middle position: 87.6", lower mid position: 85.2", and bottom only the lower arm needs to go through the doorway, the height at the top position: 87.4", ses.1", middle position: 82.7", lower mid position: 80.3", and bottom position: 77.9".						
Determine proper clearance between the bottom of the sling and the floor.									
A)	The starting measurement is the distance between the top of the arm joint and the floor. Use the following values based on the arm height position: Top position: 92.32" Upper mid position: 89.9" Middle position: 87.6" Lower mid position: 85.2" Bottom position: 82.8"								
B) The distance between the top of the arm joint and the bottom of the hook tab is 10.04".							- 10.04		
C)	C) The distance between the bottom of the hook tab and the bottom of the hook (if using EZ-ACCESS Swivel Hook, use 5.94").								
D)	D) The distance between the bottom of the hook and the bottom of the motor.								
E)	E) The distance between the bottom of the motor and the bottom of the sling.								
F)	F) Total (the distance between the bottom of the sling and the floor).								
Optional Equipment									
Motor (includes a carabiner hook for motor attachment - does <i>not</i> swivel)									
Swivel Hook (keeps motor tape from twisting when performing patient transfers)									
	☐ Universal Support Sling ☐ Sma		☐ Small ☐ M	edium 🔲 Large	Size	Height		Weight	
Sling(s) Needed:				Small Medium	< 5 ft 5 to 6 ft		< 125 lbs. 125 to 250 lbs.	
	☐ Hygieni	c Sling	☐ Small ☐ M	edium	Large	6 to 7 ft		250 to 440 lbs.	
Customer Height:									



Directions: Please sketch an aerial (bird's-eye) view of the patient transfer lift location. Be sure to consider:

Obstacles such as lamps, ceiling fans, bed, bed posts, etc.



Scale: 1 square = 1 foot

