

The Leveraged Freedom Chair (LFC), like any wheelchair, is a medical device. It is important that the LFC is appropriate for its user and that it is sized accordingly. The LFC is not for everybody. It is important that the LFC is fitted and prescribed correctly for user health and satisfaction.

LFC Prescription Checklist

The LFC is best suited for people who live in rural areas and want to propel themselves independently. The following checklist serves as a guide to help determine whether the LFC is right for an individual.

	Yes	No
Does the user intend to primarily use the wheelchair indoors or in a hospital setting?		
Does the user require the wheelchair to be transported by car more than twice per month?		
Is the user too weak to grasp and push forward?		
Is the user unable to support their torso in an upright position, even with a chest strap?		

If the user says “yes” to any of the above questions the LFC is likely not appropriate.



LFC Fitting and Adjustment

Seat Width
The LFC is available in three seat widths. A correctly sized seat width is the smallest size that allows one to put their open hands between the user’s legs and the mud guard.

Adjustable center of gravity
The seat can be slid forward and backward on the frame to adjust the center of gravity (tippiness) of the chair. Move the seat forward to make the chair less tippy. Move the seat backward to make the chair more tippy. This requires lengthening or shortening the chain respectively.



Replaceable cushion
The LFC ships with a comfort cushion which is fine for most users. However, *the comfort cushion is not appropriate for users with high risk of pressure sores*. It can be replaced with standard sized pressure-relief cushions.

Adjustable foot rest
Adjust height so user’s knees are not too high and feet are not dangling.