

Smilez Pediatrics Wheelchair

USER MANUAL



Smilez
PEDIATRICS

INTRODUCTION



Please read manual completely to ensure safe usage and understanding of maintenance instructions.

WARNINGS AND CAUTIONS

WARNING

Do not operate this wheelchair on streets, roadways, or any surfaces with vehicular traffic.

MOTOR VEHICLE SAFETY

This wheelchair conforms to the requirements of ANSI/RESNA WC/ Vol. 1-Section 19 ONLY for users weighing more than 50 lbs. The wheelchair has been dynamically tested in a forward-facing mode, and it must be in a forward-facing position during transport in a motor vehicle. Use this wheelchair with an approved vehicle-installed restraining system that includes both pelvic and shoulder belts to reduce the possibility of head and chest impacts with vehicle components. Postural supports and belts may be used in a moving vehicle but should not be relied upon to replace a vehicle-installed restraining system that has been designed and tested for this purpose.

WARNINGS AND CAUTIONS (CON'T)

STABILITY

The Smilez Pediatric Wheelchair is designed to be safe and stable during normal transport as long as the user's center of gravity is maintained in the chair. It is important to exercise caution when performing any activity that shifts your center of gravity while seated in the chair. Never reach so far forward that it requires shifting your seated position or leaning out of the chair. When you need to reach for objects that require you to shift your body position, ensure that the front casters are facing forward (this will help extend the wheelbase and stabilize the chair) and be sure that the wheel locks are engaged. Never apply weight or lean on the top of the wheelchair back, as this can increase the risk of a tip-over or fall. When reaching toward the back of the chair, only extend your arms as far as they can reach without having to shift your seated position.

Always engage both wheel locks before getting in or out of chair. Locks are engaged by pushing handle completely forward.

RAMPS AND SLOPES

Be certain of your physical capabilities and limitations before attempting to propel the wheelchair up a ramp. It is recommended that you consult with a qualified professional to learn the proper techniques for ramp negotiation before attempting to do so on your own.

Do not use the chair on an incline steeper than 10% without assistance. Never turn or change direction on a slope and always stay in the center of the ramp. If it is necessary to stop while on a slope, avoid abrupt or sudden movements when you resume moving. Never use the rear wheel locks as breaks to slow or stop your chair as this could result in veering or tipping to one side.

WARNINGS AND CAUTIONS (CON'T)

SAFE TRANSFER

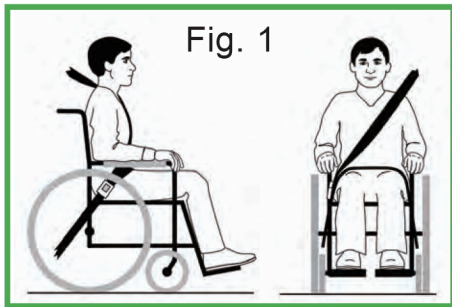
It is recommended that you work with a qualified healthcare professional before attempting to transfer on your own. Ensure that the wheelchair is on a smooth, stable, and level surface with wheel locks engaged before transferring. Position the wheelchair as close as possible to the seat you are transferring to. Rotate the front casters until they face fully forward. Ensure that armrests are out of the way and remove or swing footrests out of the way if possible. Do not stand on or apply weight to the footrest.

SEAT BELT RESTRAINTS

Belt restraints should be positioned securely so they make full contact across the front of the body. Make sure they are not wrapped around or over wheelchair components such as an armrest or wheel.

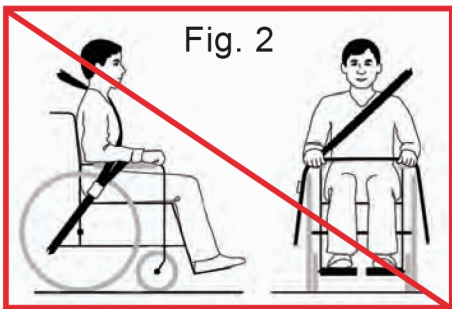
See figures 1 and 2 for correct and incorrect positioning of belt restraints.

PROPER POSITIONING OF BELT RESTRAINTS (Fig. 1)



Restraints should make direct contact across the front of the body and in the area where the thigh and pelvis meet.

IMPROPER POSITIONING OF BELT RESTRAINTS (Fig. 2)



Do not allow belt restraints to wrap around or over wheelchair components as this will keep them from fitting securely across the body.

USES AND ADJUSTMENTS

TO OPEN CHAIR

Open wheelchair by tilting it to one side and pushing down on seat rail until fully opened.

TO CLOSE CHAIR

Fold foot plates to vertical position. Grab seat with both hands at front and back edge and lift—OR tilt to one side and lift up on seat rail.

TO ADJUST WHEEL LOCKS

Adjustments to locks are made by loosening or tightening nut on the carriage bolt. Wheel lock shoe should be embedded at least $\frac{1}{8}$ " when locked. Adjust by sliding clamp toward rear wheel while handle is engaged in locked position. Tighten nut and bolt to secure in position. Test to ensure correct locking action before actual use.

TO REMOVE SWING-AWAY FOOTRESTS OR ELEVATING LEG REST

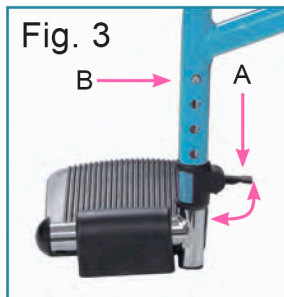
Release lock by pushing on the front rigging release lever. Move swing-away footrest or elevating leg rest out and sideways. Lift to remove.

TO FLIP-BACK ARMREST

Flip-back armrest by pushing Arm Release Lever and lifting arm out of front socket base and flip-back.

TO ADJUST FOOTRESTS

When adjusting length of footrests, user should be sitting in wheelchair with feet on the foot plates. First lift black tab (A) and then depress both push pins (B). Raise or lower footplate to preferred position to provide optimal support of thighs. Front rigging should not be so low that it causes uncomfortable pressure to thighs at front of seat upholstery. Position footrest at least $2\frac{1}{2}$ " from the ground to ensure sufficient clearance. (Fig. 3)



TO ADJUST PUSH HANDLES

To raise or lower push handles, release ratchet handle and adjust to desired height. Then tighten ratchet handle to secure in place.

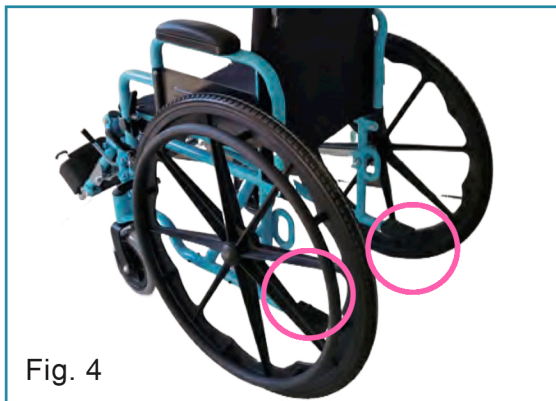
WHEELCHAIR SECUREMENT POINTS



ACCESSORIES

ANTI-TIPPERS

1. To install, remove rubber sleeve (circled in Fig. 4) off the back of the chair and install anti-tippers making sure spring button pops into the hole on the bottom of the tube.



ACCESSORIES

ELEVATING LEG RESTS

User should be sitting in wheelchair with feet on the foot plates when adjusting length &/or angle of leg rests.

ADJUST LENGTH

Loosen screws tab (A), raise or lower foot plate to proper position for maximum support of thighs. Rotate the calf pad around pins (B) (Fig. 5) to adjust the calf pad position to ensure a comfortable support to user's leg. Foot plate shouldn't be lower than 2.5" from the ground to ensure clearance. Proper length is important so as not to cause pressure on user's thighs at the front of seat.

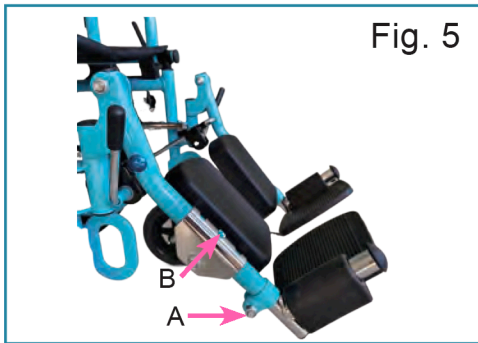


Fig. 5

ADJUST ANGLE

Lift foot plate on leg rest assembly to desired position. Release leg rest assembly and it will automatically lock into place. To lower, push out on leg rest lever and lower foot plate to desired position.

The calf pads can be raised or lowered by turning the calf pad until the bracket is released of the pin.

To remove leg rest, release lock by pushing on the front rigging lever. Swing leg rest out and sideways and then lift to remove.

LIMITED 3 YEAR WARRANTY

Your Smilez branded wheelchair is warrantied to be free of defects in materials and workmanship for three years of the original consumer purchase.

This device was built to exacting standards and carefully inspected prior to shipment. This 3 - Year Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the consumer of years of dependable service.

This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non- durable components, such as rubber accessories, casters, and grips, which are subject to normal wear and need periodic replacement.

If you have a question about your Smilez device or this warranty, please contact an authorized Smilez dealer.

 **WARNING:** This product can expose you to chemicals, including Styrene, which is known to the State of California to cause cancer. For more information please visit: www.P65Warnings.ca.gov.

Weight Capacity: 250 lbs.

