

# USER INSTRUCTIONS

## TRANSIT LITE SELF PROPELLED WHEELCHAIR

N29222

Transit Lite - Blue

N43723

Transit Lite - Silver

### ⚠ General Safety Warning ⚠

Please make sure that you read and follow these instructions carefully. Keep these instructions in a safe place for future reference.

## 1. INTENDED USE

The Transit Lite Self Propelled Wheelchair is designed to transport a person either self propelled or with assistance from a carer. It can be used both indoor and outdoor. It is not intended for use as a seat in a motor vehicle.



## 2. SAFETY

**Warning:** The maximum user weight must not be more than 110Kg (17st).

This Wheel chair is designed for single occupancy only, do not use it to transport more than one person.

Outdoor: Steep gradients should be avoided, assistance is recommended if you are negotiating slopes steeper than ten degrees.

If attempting gradients, or using a ramp it is important to be sure of your own capabilities, NRS recommend that you consult a Healthcare Professional for advice before use.

Always maintain a constant slow speed on gradients.

Use the rear wheel hand rims to control all movement, alternatively an attendant can assist using the rear handles.

### Maximum User Weight



Do not reverse down a gradient.

Avoid rugged/uneven terrain.

Indoor: Be aware of local hazards, for example, obstructions on the floor, narrow doorways high thresholds etc.

Do not use on escalators.

Before transferring into or out of the wheelchair ensure the brakes are in the locked position.

Do not stand on the footplates.

When seated in the wheelchair ensure you are comfortable and your centre of gravity is in the centre of the seat.

Take care when performing tasks which move your centre of gravity. Never reach so far that it requires you to shift in the seat or bend forward over the front wheels. If you do need to reach forward always ensure the front wheels are facing outwards and are locked before attempting any manoeuvre, this will increase the wheels footprint.

Users feet must always be on the footplates when the wheelchair is moving.

Take care when ascending or descending a kerb. When mounting a kerb, approach forward facing, the attendant should then use the stepper tubes, located behind the rear axles, to raise the front wheels onto the raised kerb, then roll the rear wheels up the kerb lifting as required.

When descending a kerb the front wheels should be lined up parallel with the front edge of the kerb, then using the stepper tubes the attendant raises the front wheels slightly to the balancing point of the chair and then gently lower the rear wheels over and down the kerb Do not raise the front wheels by using the handles only - Always use the stepper tubes.

If you need to stop on an incline apply both brakes gently, avoid sudden movements, similarly when starting avoid sudden movements as both of these situations could cause instability because of the backward angle of the chair.

Apply brakes evenly as any movement sideways could cause instability.

Avoid changing direction on a slope as this will increase the risk of the wheelchair tipping.

Do not use as seat in a motorised vehicle

If you are unsure about any of the safety precautions highlighted we would recommend seeking advice from a Healthcare professional.

### 3. UNPACKING

Remove the packaging and check all parts carefully. Contact your supplier immediately if parts are missing or damaged and do not try and assemble.

#### 3.1 Contents:

1. Wheelchair (folded)
2. Calf Strap
3. Footrest Assembly (x2)
4. Multi Function Spanner
5. Allen Key
6. User Instructions
7. Rear Wheel (x2)
8. Rear Axle (x2)

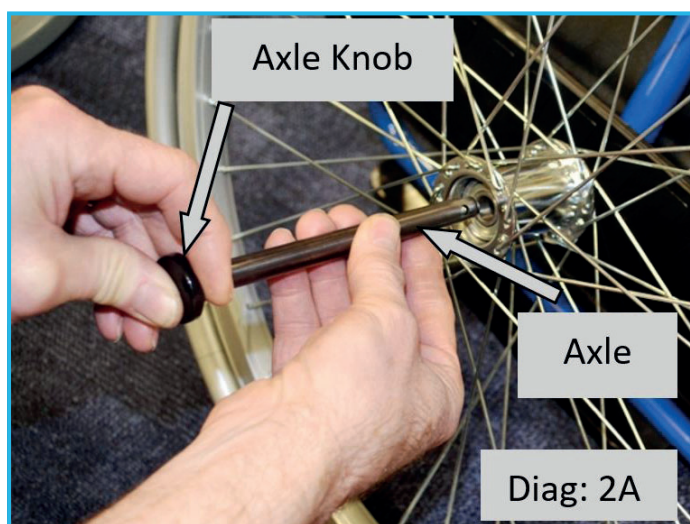
### 4. SPECIFICATION

Maximum User Weight: 110kg (17st)  
Product Weight: 14kg

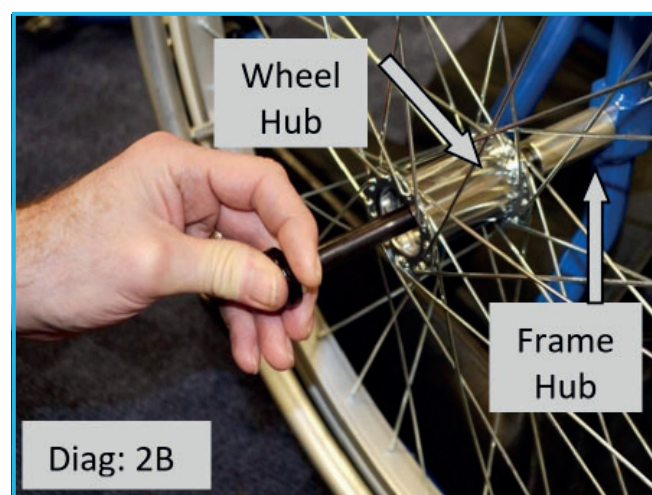
### 5. ASSEMBLY/INSTALLATION

Before assembling the wheelchair ensure the floor area will not damage the vinyl armrests, If necessary place a protective cover on the floor.

Remove all parts from the packaging and place the chair upside down resting on the armrest - take care not to damage the vinyl cover on the armrests.



Assemble the wheel axle to the wheel as shown in diagram 2A. Note The axle knob (black) at the end of the axle needs to be pressed in - this will retract the spring locking buttons and allow the axle to pass through the wheel hub.

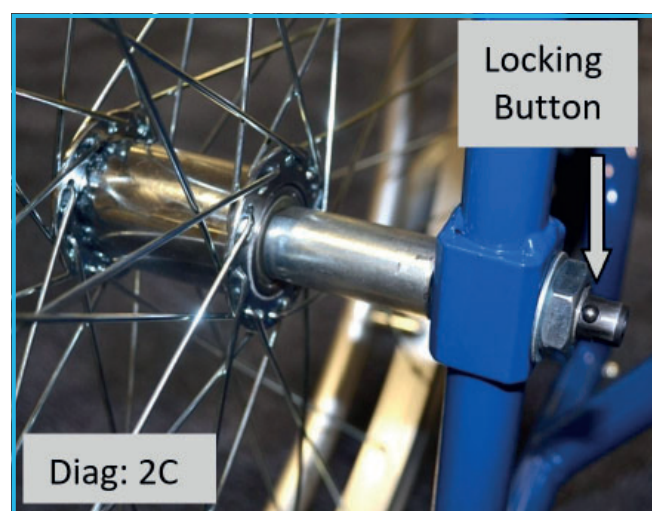


Align the wheel hub with the hub on the frame and push the axle through the frame hub. Diagram 2.

Release the axle knob and the locking buttons will spring outwards locking the assembly together. Diagram 2C.

Pull on the wheel to ensure it is locked correctly in place.

Repeat for the other wheel.



Place the wheelchair on its wheels and fully open.

Raise the hinged handles to the upright position until the spring pins "click" and lock into position on both sides.

Assemble the footrests to the chair frame by engaging the holes in the footrest bracket onto the two hinge pins on the frame, this can be done more easily if the footrest is pointing outwards, at a right angle with the chair side. Rotate through 90 degrees until the chrome footrest clip springs into position.

When using for the first time, it is important to ensure the correct seating position, this may need the footrest height to be adjusted. To do this slacken the hexagon head screw, on the underside of each



footrest, with the spanner (provided). Slide the inner tube up or down to the required position and retighten.

Fit the calf strap as shown and secure with the hook and loop fasteners.

Check the brakes are functioning correctly. If not, refer to the maintenance section for correct brake adjustment.

The wheelchair is now ready to use.

## 6. IN USE



### 6.1 Folding the wheelchair

Ensure footrests are facing forward and footplates are in the upright position, then simply pull up the two handles on either side of the seat, see picture above, the wheelchair can be carried using these handles.

For transportation and storage it is recommended that the footrests are removed & the handles are folded down.

Remove the Calf Strap by pulling apart the hook and loop fasteners.

Footrest removal: pull the chrome footrest clip towards the centre of the wheelchair and lift the footrest off the locating pins.

Handle folding: Pull the two plastic handle clips backwards and fold the handles.

Rear Wheel Removal - The rear wheels are easily removed by pushing in the axle knob and, simultaneously, pulling the wheel away from the frame.

## 6.2 Brake operation

The brakes on this wheelchair are for parking only and should not be used for slowing down. To slow down use reverse pressure on the wheel hand rims and/or the handles to slow down.

To activate the parking brake push both brake levers fully forward.

To release pull the levers backwards.

If you apply the brake, and the wheels still move, stop use immediately. Do not use again until the brakes have been checked. Refer to the maintenance section.

## 7. MAINTENANCE

Note all tyres on this wheelchair are solid and do not need inflating.

Regularly check for wear and tear and that all screws and fixings are securely fastened.

Worn upholstery must be replaced.

The brakes on this wheelchair are factory set and should not need adjusting, however if the brakes are not operating correctly and require adjusting contact your dealer immediately.

## 8. CLEANING INSTRUCTIONS.

Clean all parts regularly, wipe down with water and mild cleanser using a soft, non abrasive cloth.

Dry with a soft, clean, non abrasive, dry cloth.

Ensure there is no build up of dirt or debris around the axle, brakes and wheels.

Do not use cleaning agents containing phenol or chlorine, as this may damage the product surfaces.

Lubricate with 3-in-1 oil periodically or if wheels begin to squeak.

## 9. PRODUCT GUARANTEE

NRS Healthcare guarantee this product for a period of 12 months, from the date of purchase, against faulty materials and workmanship.

This guarantee does not cover; fair wear & tear, abuse, misuse, interference or tampering with any part of the product.

Any guarantee issued by NRS Healthcare does not affect your statutory rights.

If you have any problems with our products, please contact us at the address below.

If you have experienced an injury, contact us but feel free to contact the Medical and Healthcare products Regulatory Agency at:

[devices.regulatory@mhra.gov.uk](mailto:devices.regulatory@mhra.gov.uk)



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