



USER MANUAL

CLUB SPORT ADJUSTABLE



RGK Wheelchairs Ltd, Unit 8B/C, Ring Road, Zone 2, Burntwood Business Park,
Burntwood, Staffs, WS7 3JQ, United Kingdom
(t): +44 (0) 1543 670077 (f): +44 (0) 1543 670088
(e): info@rgk-wheelchairs.co.uk (w): <http://www.rgklife.com>

Thank you for buying RGK. We hope the product and service you have received has met your expectations. Please take time to read the instructions contained within, to familiarise yourself with your new RGK chair and to ensure you get maximum performance and longevity from it.

A handwritten signature in blue ink, appearing to read 'Russel Simms'.

*Russel Simms
Commercial Director*

WARNING!

DO NOT OPERATE THIS EQUIPMENT WITHOUT FIRST READING AND UNDERSTANDING THIS MANUAL. IF YOU ARE UNABLE TO UNDERSTAND THE WARNINGS AND INSTRUCTIONS, CONTACT YOUR RGK DEALER OR A HEALTHCARE PROFESSIONAL (DOCTOR-THERAPIST) BEFORE ATTEMPTING TO USE THIS EQUIPMENT, OTHERWISE INJURY OR DAMAGE MAY RESULT.

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1. GENERAL

This section provides important information regarding the user manual, product features, safety and the initial setup of the **RGK** wheelchair.

1.1. SPECIAL WARNINGS

- Safety information as used in this manual, apply to hazards or unsafe practices which could result in death, personal injury or property damage.
- The information contained in this document is subject to change without notice. For the latest user manual, please visit www.rgklife.com.
- As a manufacturer of wheelchairs, **RGK** endeavours to supply a wide variety of wheelchairs to meet many needs of the end user. However, final selection of the type of wheelchair to be used by an individual rests solely with the user and his or her health care professional.
- **RGK** products are designed and manufactured for the use of **RGK** and **RGK** approved accessories. Accessories designed for other manufacturers are not recommended for use with **RGK** products.
- The serial number can be found on the underside of the frame, along with some useful **RGK** company information.

1.2. PRODUCT FEATURES

The 'Club Sport A' is a height adjustable sports wheelchair which can be used for a variety of wheelchair sports. The rigid structure provides strength and stiffness in sporting activities, whilst maintaining flexibility of sizes for a variety of users. See *Image 1* for 'Club Sport A' features.

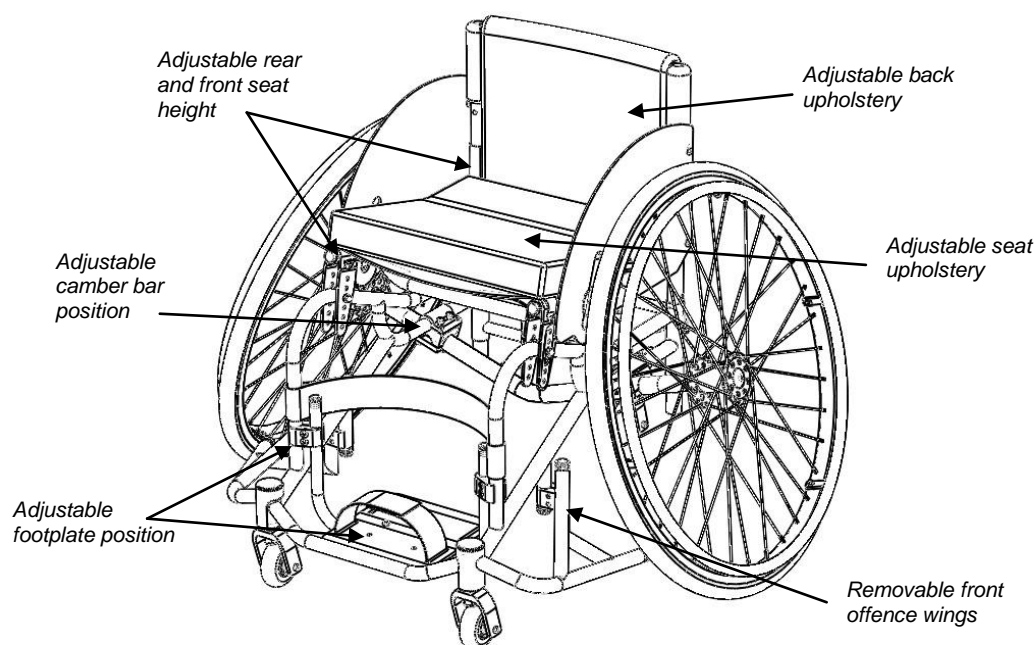


Image 1: Product features

WARNING! Please read the PROCEDURES section in this manual before attempting to use the features on this product.

1.3. QUICK START

This section contains important information regarding handling, inspection, setup and storage of the **RGK** wheelchair.

1.3.1. UNPACKING

If unpacking is required, follow the points below;

- Check for any obvious damage to the package. If damage is evident, notify your dealer before opening fully.
- Remove paperwork and open package carefully.
- Carefully remove all components to a safe place.

NOTE: Unless the **RGK** Wheelchair is to be assembled immediately, retain cartons and packing materials for use in storing the chair until assembly is required.

1.3.2. INSPECTION

Examine exterior of the **RGK** Wheelchair for dents, scratches or other forms of damage. Inspect all components. If damage is evident, notify your **RGK** dealer immediately.

1.3.3. QUICK START

To prepare the wheelchair ready for use, follow the points below;

- Insert quick release axle pin into wheel, from the hand rim side, and insert into camber bar, ensuring axle pin has located and the release button is fully extended.
- If axle pin does not engage, see PROCEDURE 4.4.
- Repeat for the opposite wheel.

WARNING! Quick release axle pin must be securely engaged prior to use. Failure to secure axle pin engagement could result in death, personal injury or property damage.

WARNING! Please read the remaining parts of this user manual before attempting to operate the wheelchair.

1.3.4. HANDLING

The **RGK** wheelchair should be wheeled around where possible. When required to lift the **RGK** wheelchair, use the brace bar at the back of the frame and the leg rail as lifting points.

WARNING! DO NOT lift the wheelchair by loose or detachable parts, which specifically includes the upholstery, seat rail, or the wheels. Lifting in these points could result in personal injury or property damage.

1.3.5. STORAGE

Store the repackaged **RGK** Wheelchair in a secure and dry area. Wheels should be taken off and packaged separately to the frame of the wheelchair.

WARNING! To prevent damage to the wheelchair, DO NOT place other objects on top of the repackaged chair.

2. SAFETY

Wheelchair safety requires the close attention of the wheelchair user as well as the assistant. This manual describes the most common procedures and techniques involved in the safe operation of the wheelchair. It is important to practice and master these safe techniques until you are comfortable operating the product. Use this information only as a "basic" guide.

2.1. WEIGHT LIMITATION

To ensure the safety of the user and others, the RGK 'Club Sport A' has a weight limitation of **120kg**. This weight limit is confirmed next to the serial number and CE marking on the underside of the frame work.

2.2. WEIGHT TRAINING

RGK DOES NOT recommend the use of its wheelchairs as a weight training apparatus. **RGK** products have NOT been designed or tested as a seat for any kind of weight training. If occupant uses said wheelchair as a weight training apparatus, **RGK** shall NOT be liable for bodily injury and the warranty will be voided immediately.

2.3. OPERATION ENVIROMENT

Sports wheelchairs must ONLY be used on smooth, dry and flat surfaces dedicated to wheelchair sports.

WARNING! Use on stairways, escalators, curbs, steps or any other unsuitable surface could result in death, personal injury or property damage.

WARNING! Due to the nature of the design, **RGK** sports wheelchairs are NOT suitable for wheelchair assistants to push.

2.4. TRANSFERRING

Before attempting to transfer in or out of the wheelchair, every precaution should be taken to reduce the distance between chairs. Turn both castors toward the object you are transferring onto. **RGK** advise having an assistant present during transfer.

TIP: When transferring, position yourself as far back as possible in the seat. This will prevent damage to the upholstery and the possibility of the chair tipping forward.

WARNING! DO NOT use the footplate as a platform when getting in or out of the wheelchair.

2.5. STABILITY AND BALANCE

To ensure stability and correct operation of your wheelchair, you must at all times maintain balance. Many activities require the wheelchair owner to reach, bend and transfer in and out of the wheelchair. These movements will cause a change to the normal balance, centre of gravity, and weight distribution of the wheelchair. To determine and establish your particular safety limits, **RGK** recommend practice bending, reaching and transferring activities in several combinations in the presence of a qualified health professional BEFORE attempting active use of the wheelchair.

TIP: Virtually all activities which involve movement in the chair have an effect on the centre of gravity. **RGK** recommends using seat restraints for additional safety while involved in activities that shift your weight.

WARNING! Know your limits. Excessive reaching or leaning away from the centre of gravity could result in the wheelchair tipping over, which could lead to personal injury or property damage.

WARNING! The position of the footrest, camber bar, rear seat height, anti-tipper and the tension of the upholstery, are directly related to the chairs stability. Any change to one or any combination of the four may cause the chair to decrease in stability. Use EXTREME caution when using a new seating position for the first time.

WARNING! DO NOT attempt to reach objects if you have to move forward in the seat or pick them up from the floor by reaching down between your knees.

2.6. WHEELCHAIR TIE-DOWN AND SEAT RESTRAINTS

RGK recommends that wheelchair users are NOT to be transported in vehicles of any kind while seated in wheelchairs. **RGK** recommend that users of wheelchairs should be transferred into appropriate seating in vehicles for transportation and use be made of the original restraints made available in the vehicle. **RGK** cannot and does not recommend any wheelchair transportation systems.

WARNING! It is the obligation of the dealer, therapist or other health care professional to determine if a seating restraint is required, and that it is used correctly, to ensure the safety of the user and others. Failure to use suitable restraints or procedures could result in personal injury or property damage.

WARNING! ALWAYS wear your seat restraint, if recommended. Failure to use the recommended seat restraint could result in personal injury or property damage.

2.7. FEET POSITION

Always strap your feet into position using the provided strap. The front of either foot should not protrude past the back edge of the front drop bar tube. This protects the user from personal injury and ensures the correct size chair is being used by the user.

WARNING! If the users' feet do not fit behind the back of the drop bar, the user requires a larger chair. Use in this condition may result in personal injury.

2.8. TYRE PRESSURE

DO NOT use your wheelchair unless it has the proper tyre pressure, which is measured in pounds per square inch (psi) or kilo Pascals (kPa). Tyre pressure can be found on the wall of the tyre.

WARNING! DO NOT over inflate the tyres. Failure to follow these suggestions may cause the tyre to explode and cause bodily harm.

3. MAINTENANCE

RGK recommend taking your wheelchair to a qualified dealer for a thorough inspection and servicing every 6 months. Regular cleaning will reveal loose or worn parts and enhance the smooth operation of your wheelchair.

To operate correctly and safely, your wheelchair must be cared for just like any other vehicle. Routine maintenance will extend the life and efficiency of your wheelchair. Initial adjustments should be made to suit your personal body structure and preference.

3.1. SAFETY INSPECTION CHECKLIST

RGK recommends inspecting the wheelchair using the following table. If a problem is found, it should be taken to an authorised **RGK** dealer and rectified before next use.

ITEM	INSPEC T INITIAL Y	INSPEC T WEEKLY	INSPEC T MONTH Y	INSPEC T YEARLY
GENERAL Wheelchair rolls straight Check all fasteners are secure. Check all parts for damage and wear.	✓ ✓ ✓		✓ ✓	✓
SEAT AND BACK UPHOLSTERY Inspect for rips or sagging. Inspect fastening flaps to ensure they securely latch Check position is suitable	✓ ✓ ✓		✓ ✓	✓
REAR WHEELS (ex. Hand rims and tyres) Wheels run freely Adjustable camber bar is securely tightened. Quick release axles lock properly No excessive side movement when lifted and rotated. Inspect for bent or broken spokes. All spokes uniformly tight.	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓	✓ ✓	
HANDRIMS Inspect for signs of rough edges or peeling. Check hand rims are secure to wheel rim	✓ ✓		✓	✓
TYRES Inspect for flat spots, cracks and excessive wear If pneumatic tyres check pressure.	✓ ✓	✓ ✓		
FRONT CASTOR Inspect wheel assembly for wheel resistance. Inspect wheel assembly for rattle. Wheel bearings are clean and free of moisture.	✓ ✓ ✓	✓ ✓ ✓		
CLEANING Polish quick-release axle polish (DO NOT OIL) Polish frame paintwork Disassemble castor assembly and clean	✓		✓ ✓ ✓	

3.2. TROUBLE SHOOTING

If you are having difficulties with your wheelchair, please look at the following table before contacting your **RGK** dealer. If the problem is not included in this list or has not corrected the problem, then please contact your **RGK** dealer.

WARNING! After making adjustments, always make sure that parts are correctly tightened BEFORE using the wheelchair.

WARNING! DO NOT over-tighten hardware attaching to the frame. This could cause damage to the frame.

CHAIR VEERS RIGHT	CHAIR VEERS LEFT	SLUGGISH TURN OR PERFORMANCE	CASTER FLUTTERS	SQUEAKS AND RATTLES	LOOSENESS IN CHAIR	SOLUTIONS
✓	✓	✓	✓			1) CHECK TYRES FOR CORRECT AND EQUAL PRESSURE. 2) CHECK CASTOR WHEELS ROTATE SMOOTHLY.
		✓	✓	✓	✓	1) CHECK FOR LOOSE CASTOR STEM NUTS. 2) CHECK SEAT HEIGHT ADJUSTMENT FASTENERS ARE CORRECTLY LOCATED/FITTED.
				✓	✓	CHECK SPOKES AND HANDRIMS FOR TENSION
✓	✓		✓			CHECK THAT BOTH CASTORS CONTACT THE GROUND AT THE SAME TIME

4. PROCEDURES

This section contains important information regarding the safe operation of parts and features on the **RGK** wheelchair.

WARNING! Please use the procedures in this section as a 'basic' guide. The upmost care must be taken when operating the **RGK** wheelchair. It is the users' full responsibility to correctly operate or adjust the **RGK** wheelchair and approve for use thereafter.

4.1. BACKREST

The back rest is the upright part of the wheel chair which supports the users back. The following sub-sections contain information regarding the backrest and the backrest upholstery.

WARNING! The tension of the back upholstery is directly related to the chairs stability. Any adjustment may cause the chair to decrease in stability. Use **EXTREME** caution when using a new seating position for the first time.

4.1.1. ADJUSTING UPHOLSTERY TENSION

Follow these steps to adjust the tension in both parts of the back upholstery; upper back support and lower back support, see *image 2*.

STEP 1: Pull centre pad up from the back (side with **RGK** logo).

STEP 2: Upper back tension - reposition Velcro overlap on wing to increase/decrease tension.

STEP 3: Lower back tension - reposition Velcro overlap on support strap to increase/decrease tension.

STEP 4: Securely re-fit centre pad.

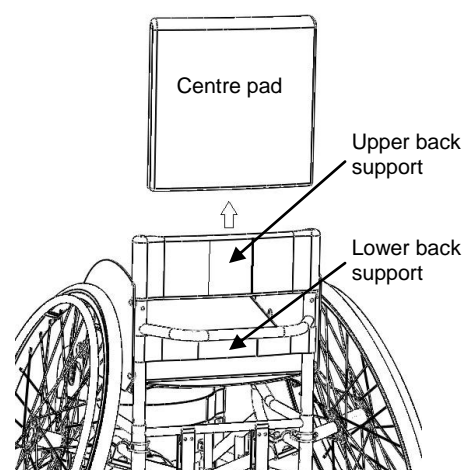


Image 2: Upper and Lower back support

4.1.2. REPLACING UPHOLSTERY

Follow these steps to replace the backrest upholstery;

STEP 1: Remove cushion.

STEP 2: Release backrest tail from seat sling.

STEP 3: Pull centre pad up from back and release support strap.

STEP 4: Lift off backrest upholstery.

STEP 5: Attach NEW support strap at the correct height with the straps facing outwards.

STEP 6: Place NEW wing over backrest tubes using the allocated pockets.

STEP 7: Overlap Velcro on NEW wing so straps are facing outwards.

STEP 8: Place NEW centre pad over NEW wing ensuring equal length either side.

STEP 9: Push together to secure.

STEP 10: Attach the tail of NEW centre pad to seat sling.

STEP 11: Replace Cushion.

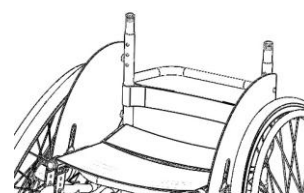


Image 3: STEP 5

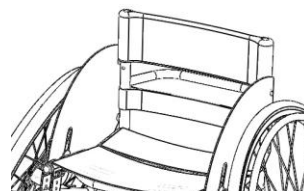


Image 4: STEP 6

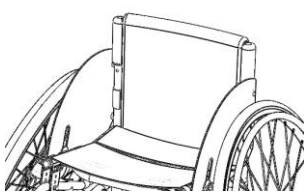


Image 5: STEP 8

4.1.3.ADJUSTING BACKREST HEIGHT

Follow these steps to adjust the backrest height;

- STEP 1: Remove back upholstery as above, excluding support strap.
- STEP 2: Press button in location hole which secures the adjustable height tube
- STEP 3: Adjust to desired height, and locate.
- STEP 4: Repeat on other side.
- STEP 5: Re-fit backrest upholstery as above.

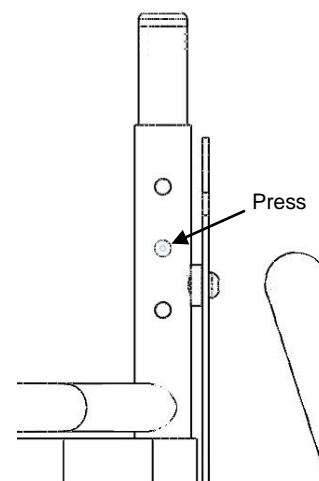


Image 6: STEP 2

4.2. SEAT AND CUSHION

The seat is the area where you sit and the cushion provides extra comfort and support. The following section contains information regarding replacement and adjustment of the seat, cushion and its cover.

WARNING! The tension of the seat upholstery is directly related to the chairs stability. Any adjustment may cause the chair to decrease in stability. Use **EXTREME** caution when using a new seating position for the first time.

4.2.1.REPLACING CUSHION / COVER

Follow these steps to replace the cushion foam or cushion cover;

- STEP 1: Remove the existing seat cushion from the seat upholstery.
- STEP 2: Open the Velcro seal at the rear of the cushion and remove the foam insert.
- STEP 3: Replace foam insert or cushion cover.
- STEP 4: Close the Velcro seal and reattach to the seat upholstery.

4.2.2.ADJUSTING SEAT UPHOLSTERY

Follow these steps to adjust the seat upholstery tension;

- STEP 1: Remove cushion
- STEP 2: Take rear wheels off the chair and secure.
- STEP 3: Undo Velcro straps on the underside of the seat upholstery, see *image 7*.
- STEP 4: Increase overlap to tighten, reduce overlap to loosen.
- STEP 5: Replace cushion and wheels.

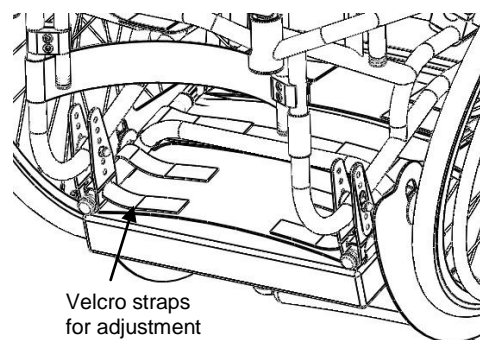


Image 7: Underside of seat

4.2.3.REPLACING SEAT UPHOLSTERY

Follow the steps below to replace the seat upholstery;

- STEP 1: Remove the seat cushion and back upholstery tail from the seat sling.
- STEP 2: Remove rear wheels from chair.
- STEP 3: Make a note of the canvas position.
- STEP 3: Release the Velcro that secures the seat upholstery to the chair frame.
- STEP 4: Remove seat upholstery.

- STEP 5: Place the NEW ERGO Seat strap over the back of the seat and secure.
- STEP 6: Place the NEW SUPPORT STRAP in the same place as the previous strap, and secure.
- STEP 7: Place the NEW SEAT SLING over the correct seat area and secure.
- STEP 8: Adjust tension to suit.
- STEP 9: Refit wheels and cushion.

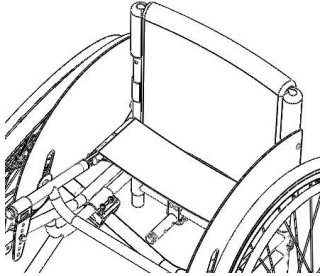


Image 8: STEP 5

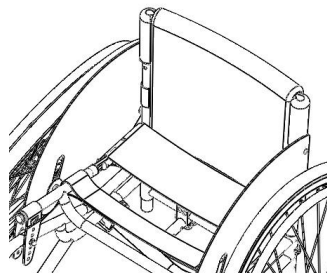


Image 9: STEP 6

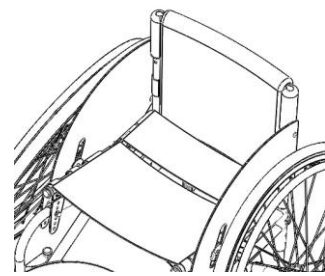


Image 10: STEP 7

4.3. SIDEGUARD

This section contains important information regarding replacement of the aluminium side guard.

4.3.1. REPLACING ALUMINIUM SIDEGUARD

Follow the steps below to replace the side guard;

- STEP 1: Remove wheels from the chair.
- STEP 2: Release and remove locking handles and washers, taking note of the washer sequence, see *image 11*.
- STEP 3: Remove 2 button head screws using a 4mm Allen key and remove the side guard.
- STEP 4: Identify correct placement with new side guard.
- STEP 5: Re-fit 2 button head screws and tighten securely.
- STEP 6: Refit and secure locking handles ensuring the washers are in the correct position.
- STEP 7: Repeat for opposite side.

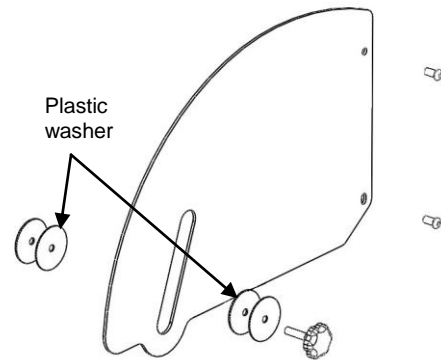


Image 11: Side guard (left)

WARNING! Ensure screws are securely fitted to frame. DO NOT over tighten screws to prevent part damage.

4.4. QUICK RELEASE AXLE

The following section contains important information regarding the quick release axle adjustment.

4.4.1. ADJUSTING QUICK RELEASE AXLE STROKE

Follow the steps to adjust the quick release axle;

- STEP 1: Remove rear wheel and quick-release axle from the chair.
- STEP 2: Press detent button in the quick-release axle and slide axle through the wheel hub to separate.

STEP 3: Release detent button ensuring that the locking pins are fully released.
 STEP 4: Increase or decrease the stroke by adjusting the locknut on the end of the quick-release axle with a 19mm spanner, whilst carefully holding the opposite end, in a vice or with an adjustable spanner, *see image 12*. Ensure the end of the pin is not damaged during this operation.
 STEP 5: Reinstall rear wheel onto the chair with quick release axle pin.

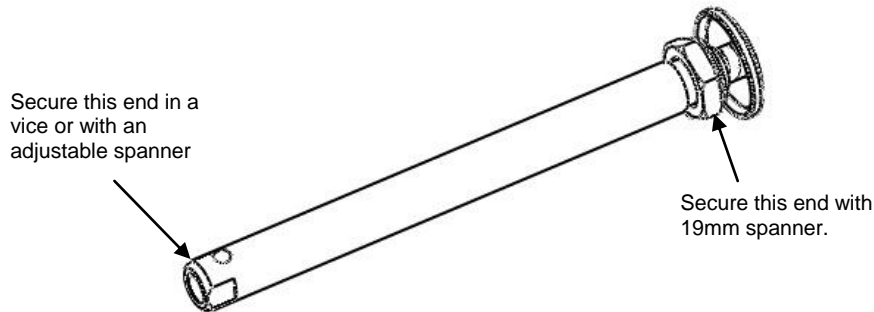


Image 12: Quick release axle holding points

WARNING! Ensure quick release axle secures the wheel securely to the frame. If you are unsure about this procedure, ask your RGK dealer.

4.5. REAR WHEELS

The following section contains information regarding hand rim replacement, and tyre and inner tube replacement.

4.5.1. REPLACING HAND RIM

Follow the steps below to replace the hand rim;

- STEP 1: Remove the rear wheel from the chair.
- STEP 2: Release all air from the tube by pressing down on the pin in the centre of the valve stem.
- STEP 3: Remove the tyre, inner tube and rim tape from the wheel.
- STEP 4: Secure the 'Pozi' drive head screws and remove 4-6 locknuts that secure the hand rim to the rear wheel.
- STEP 5: Remove the existing hand rim, taking note of the setting position.
- STEP 6: Install the NEW hand rim by reversing the above procedures. **RGK** recommend replacing the nuts and bolts.
- STEP 7: Refit rim tape around centre of the wheel rim, ensuring the 'Pozi' drive heads are covered, and is finished by overlapping the end points.
- STEP 8: Reverse steps 3 to 5 to fit inner tube and tyre.
- STEP 9: Inflate the tyre to the correct pressure rating on the sidewall of the tyre.
- STEP 10: Reinstall rear wheel to the chair.

WARNING! The rim tape **MUST FULLY** cover the 'Pozi' drive screw heads to prevent inner tube damage.

4.5.2. REPLACING REAR WHEEL TYRE AND INNER TUBE

Follow the steps below to replace the tyre and inner tube for the rear wheels;

- STEP 1: Remove rear wheel from the chair.
- STEP 2: Remove all air from the tube by pressing down on the pin in the centre of the valve stem.

STEP 3: Using tyre levers, remove outside tyre bead from wheel rim, unscrew valve securing ring (if fitted with Presta valves only) and remove tube.

STEP 4: Remove tyre from rim.

STEP 5: Reverse step 3 and 4 to fit tyre/tube. Ensure direction of tyre is correct (tread always points forward).

STEP 6: Inflate the tyre to the correct psi rating on the side wall of the tyre.

STEP 7: Reinstall rear wheel to the chair.

WARNING! Ensure the correct size tyre is used with the wheel rim. Failure to use the correct size could result in personal injury or property damage.

WARNING! When replacing wheel parts, ensure the size is the same as the original factory fitted wheels. Failure to use the correct wheel components could result in reduced performance or even personal injury or property damage.

4.6. CAMBER BAR

The following section contains information regarding the adjustment and replacement of the camber bar and the clamp that secures it.

4.6.1. ADJUSTING CAMBER BAR POSITION

Follow the steps below to adjust the camber bar position either forwards or backwards;

STEP 1: Remove the rear wheels from the chair.

STEP 2: Using a 5mm Allen key, release the 4 bolts on the top of both camber bar clamps until camber bar clamp can move freely, *see image 13*.

STEP 3: Re-position camber bar along frame.

STEP 4: Measure the distance from the back of the chair to a fixed point on the camber bar clamp. Both sides should be identical.

STEP 5: Tighten 4 bolts to secure, in a sequence which secures each side evenly.

STEP 6: Measure the distance from the back of the chair to a fixed point on the camber bar clamp. Both sides should be identical.

STEP 7: Roll the chair before using to make sure there is no excessive drag to either side.

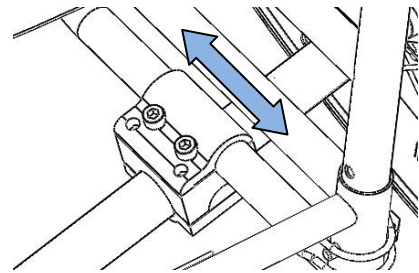


Image 13: Camber Bar Clamp

WARNING! To prevent damage and wear of parts, DO NOT over tighten the bolts on the camber bar clamp.

WARNING! Moving the camber bar forwards REDUCES STABILITY and improves manoeuvrability. Moving the camber bar backwards increases stability but REDUCES MANOEUVRABILITY.

WARNING! The camber bar position is directly related to the chairs stability and centre of gravity. Any adjustment may cause the chair to decrease in stability. Use EXTREME caution when using a new seating position for the first time.

4.6.2.REPLACING CAMBER BAR

To replace the camber bar, please follow the steps below;

STEP 1: Remove both rear wheels

STEP 2: Release the 4 cap screws using a 5mm Allen key, see *image 14*.

STEP 3: Turn the chair upside down and release the 4 cap screws using a 5mm Allen key, see *image 15*.

STEP 4: Ensure the 4 bolts used to adjust the camber bar in 4.6.1, remain tight. This will maintain the correct position.

STEP 5: Remove the camber bar and spacers, whilst taking note of the spacer positions.

STEP 6: Replace with NEW camber bar.

STEP 7: Position the camber bar so the distance between the end of the tube to the clamp are identical either side, see *image 16*.

STEP 8: Reverse steps 1-3 to complete the process.

STEP 9: Ensure screws are secure.

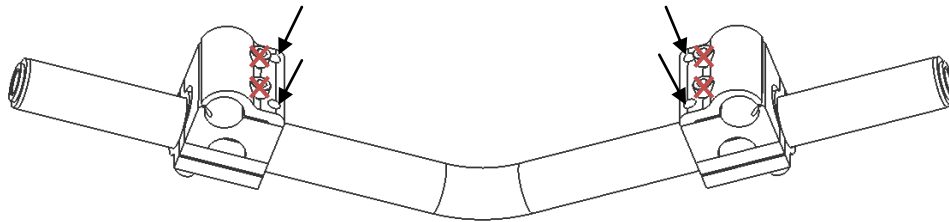


IMAGE 14 – STEP 2

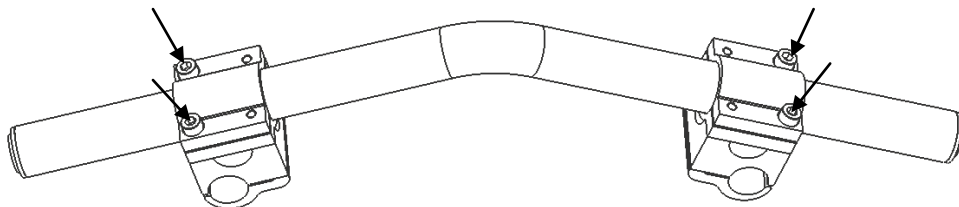


IMAGE 15 – STEP 3

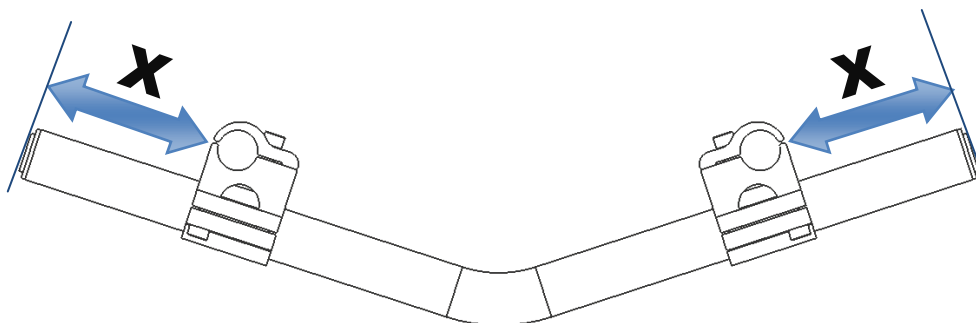


IMAGE 16 – STEP 7

WARNING! Ensure all screws are tight and secure. Failure to do this, could result in personal injury or property damage.

WARNING! DO NO attempt to change the spacers in the clamp unless you have permission from an authorised RGK dealer.

4.7. FRONT AND REAR (Anti-Tip) CASTORS

The following section contains important information regarding the replacement of the castor wheels and bearings, either at the front or back of the **RGK** wheelchair.

4.7.1. REPLACING CASTOR WHEELS

Follow the steps below to replace the castor wheels;

STEP 1: Using two 4mm Allen keys, remove 1 of the 2 screws that locate the castor axle.

STEP 2: Pull out the axle and remove the castor wheel and spacers from the mounting fork.

STEP 3: Install the NEW castor wheel, axle and spacers to the mounting fork, by reversing STEPS 1 & 2.

WARNING! When replacing the castor wheels, ensure the same size is fitted as the original factory fitted castors. Failure to use the correct size could result in reduced performance or even personal injury or property damage.

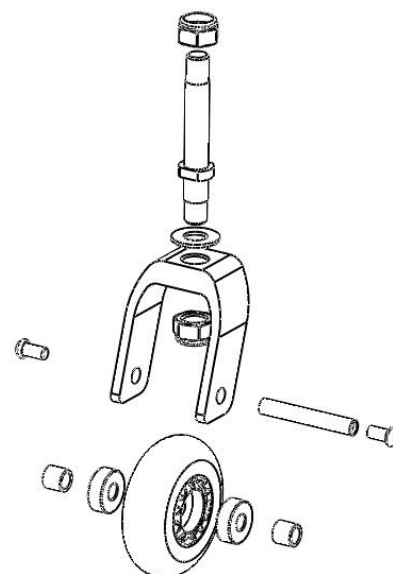


Image 17: Castor Assembly

4.7.2. REPLACING BEARINGS IN FRAME

Follow the steps below to replace the bearings located in the frame;

STEP 1: Remove wing, castor pot cap or nut cap

STEP 2: Remove nut on top of castor pot, using a 19mm socket spanner.

STEP 3: Remove castor assembly downwards through the castor housing, noting the washer sequence.

STEP 4: Carefully, knock out the bearings using a punch and a hammer.

STEP 5: Insert NEW bearings using a bearing puller/pusher.

WARNING! Bearings must be fitted using the correct tools. Failure to use the correct tool may result in reduced performance, personal injury or property damage.

4.8. FOOTREST

The following section contains important information regarding the replacement and adjustment of the footrest.

4.8.1. ADJUSTING FOOTREST HEIGHT

Follow the steps below to adjust the footrest height;

STEP 1: Using a 5mm Allen key, release the 4 screws in the clamps which secure the footrest to the frame, see *image 18*.

STEP 2: Adjust footrest to desired position.

STEP 3: Tighten clamp screws to secure.

WARNING! To prevent damage and wear of parts, DO NOT over tighten the screws in the footrest clamps.

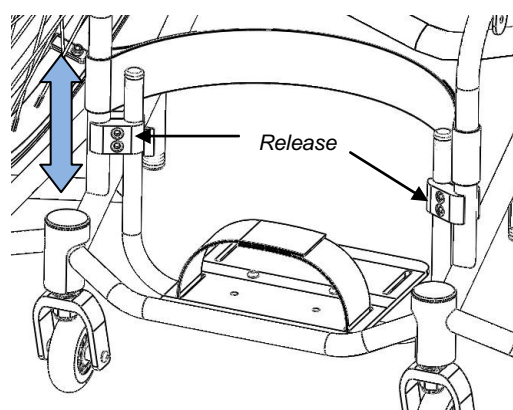


Image 18: Footrest Adjustment

4.8.2.REPLACING FOOTREST

Follow the steps below to replace the footrest;

STEP 1: Using a 5mm Allen key, release the 4 screws in the footrest clamps, *see image 15*.

STEP 2: Remove footrest from clamps, leaving the clamps on the frame.

STEP 3: Replace NEW footrest in desired position.

STEP 4: Tighten clamps to secure.

WARNING! To prevent damage and wear of parts, DO NOT over tighten the screws on the footrest clamps.

4.8.3.ADJUSTING FOOTREST ANGLE

Follow the steps below to adjust the footrest angle;

STEP 1: Using a 4mm Allen key and a 10mm spanner, release the 2 bolts in the centre of the footplate, *see image 19*.

STEP 2: Adjust footplate to desired angle.

STEP 3: Tighten bolts to secure.

WARNING! To prevent damage and wear of parts, DO NOT over tighten the bolts on the footplate.

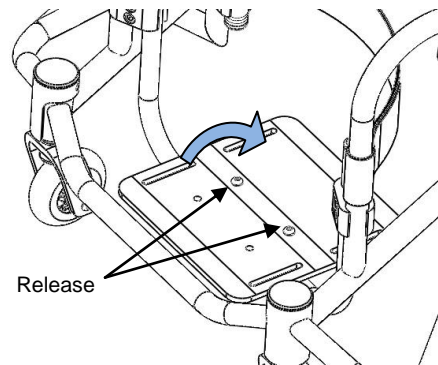


Image 19: Footrest Angle

4.9. ANTI-TIPPER

The following section contains important information regarding the adjustment and replacement of the anti-tipper.

WARNING! Ensure anti-tipper is always in place during any form of use. Failure to use anti tipper could result in death, personal injury or property damage.

4.9.1.ADJUSTING ANTI-TIPPER LENGTH

Follow the steps below to adjust the anti-tipper;

STEP 1: Remove the 2 locking pins.

STEP 2: Adjust anti-tipper to new position.

STEP 3: Insert and engage locking pins, *see image 20*.

WARNING! Ensure locking pins are fully engaged before use. Failure to secure anti tipper, could result in personal injury or property damage.

WARNING! DO NOT adjust the Anti-tipper when seated in the wheelchair.

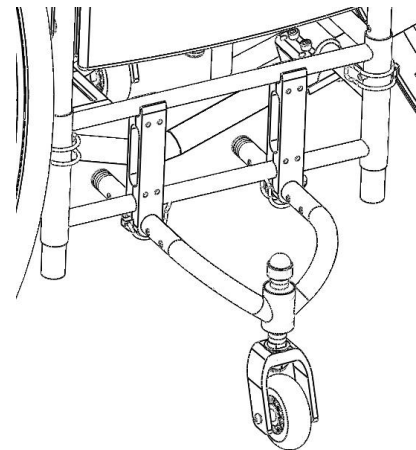


Image 20: Anti-tipper position

4.9.2.REPLACING ANTI-TIPPER

Follow the steps below to replace the anti-tipper;

STEP 1: Remove the 2 locking pins.

STEP 2: Pull anti-tipper out from chair, taking note of the position.

STEP 3: Replace with NEW anti-tipper.

STEP 4: Insert and engage locking pins.

WARNING! Ensure locking pins are fully engaged before use. Failure to secure anti tipper, could result in personal injury or property damage.

WARNING! DO NOT replace during use.

4.9.3. ADJUSTING ANTI-TIPPER CASTOR HEIGHT

Follow the steps below to adjust the anti-tipper castor height;

STEP 1: Remove nut cap.

STEP 2: Remove nut with a 19mm socket spanner.

STEP 3: Make a note of the position of spacers above and below castor housing.

STEP 4: Remove castor assembly from castor pot.

STEP 5: Re-arrange spacers to the desired height.

Extra spacers below the castor housing will lower the castor. Extra spacers above the castor housing will raise the castor wheel, see *image 21*.

STEP 6: Replace castor stem bolt into castor housing.

STEP 7: Place remaining spacers on top of castor stem bolt.

STEP 8: Replace the nut onto the stem bolt and tighten so the castor can move freely but without any up or down movement.

STEP 9: Replace the nut cap.

WARNING! DO NOT over tighten nut. Over tightening the nut can damage the bearings and lock the rotation of the castor wheel.

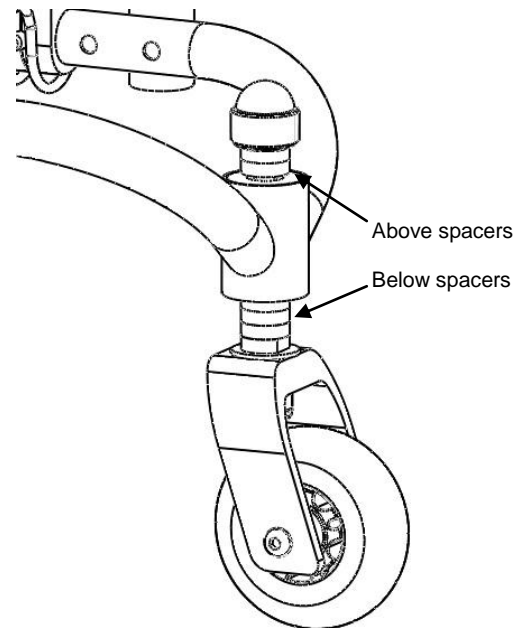


Image 21: Anti-tipper spacers

4.10. SEAT POSITION

The following section contains important information regarding the front and rear seat height adjustment.

WARNING! DO NOT attempt to adjust the seat height when seated in the wheelchair.

WARNING! Ensure all locking pins are correctly located and securely fastened before using the wheelchair.

4.10.1. ADJUSTING REAR SEAT HEIGHT

Follow the steps below to adjust the REAR seat height;

STEP 1: Release the 2 handles which secure the side guards, with just 1 or 2 turns.

STEP 2: Remove the 2 locking pins from back of chair.

STEP 3: Use the brace on the backrest to raise or lower the seat height to the desired height.

STEP 4: Align holes, fully insert the 2 locking pins and secure.

STEP 5: Secure the handles on the side guards.

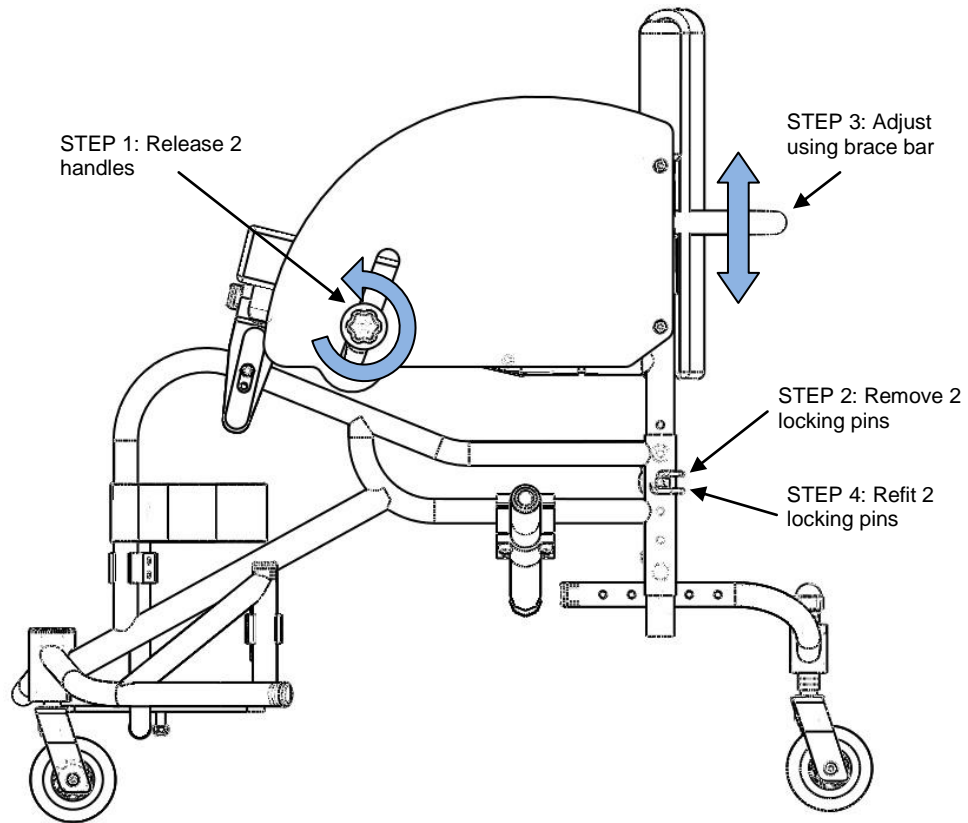


Image 22: Rear seat height adjustment

NOTE: there are 5 holes for adjustment. Each hole is spaced 25mm apart. End height depends on the customer's order specification.

4.10.2. ADJUSTING FRONT SEAT HEIGHT

Follow the steps below to adjust the FRONT seat height;

- STEP 1: Release the 2 handles which secure the side guards.
- STEP 2: Remove the 2 bolts, 4 plastic washers and 2 lock nuts from the left and right pivot plates using two 10mm spanners.
- STEP 3: Raise or lower the front seat height using the pivot plate or seat rail.
- STEP 4: Hold in desired position and reverse steps 2.
- STEP 5: Secure lock nuts
- STEP 5: Secure the handles on the side guards.

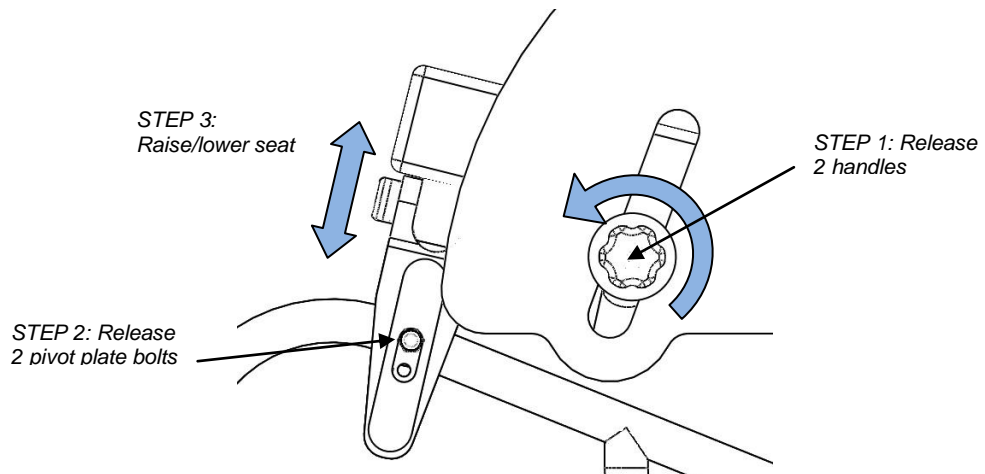


Image 23: Front seat height adjustment

NOTE: There are 2-3 holes for adjustment. Each hole is spaced 14mm apart. End height depends on the customer's order specification.

WARNING! Only use the holes indicated by the decal on the pivot plate. Use of other holes may cause property damage and feature restrictions.

WARNING! To prevent damage to the frame, DO NOT over tighten the bolts on the pivot plate.

4.11. FRONT OFFENCE WING (LEFT AND RIGHT)

The following section contains important information regarding the front offensive wing.

4.11.1. REPLACING FRONT OFFENCE WING

Follow the steps below to replace either the left or right front wing;

STEP 1: Release the grub screw on the castor housing using a 3mm Allen Key, see *Image 21*.

STEP 2: Release the 2 screws in the clamp using a 5mm Allen key, see *image 24*.

STEP 3: Lift off wing.

STEP 4: Replace with NEW wing.

STEP 5: Tighten clamp screws.

STEP 6: Tighten grub screw until slight resistance is felt. DO NOT OVER TIGHTEN.

STEP 7: Repeat for other side.

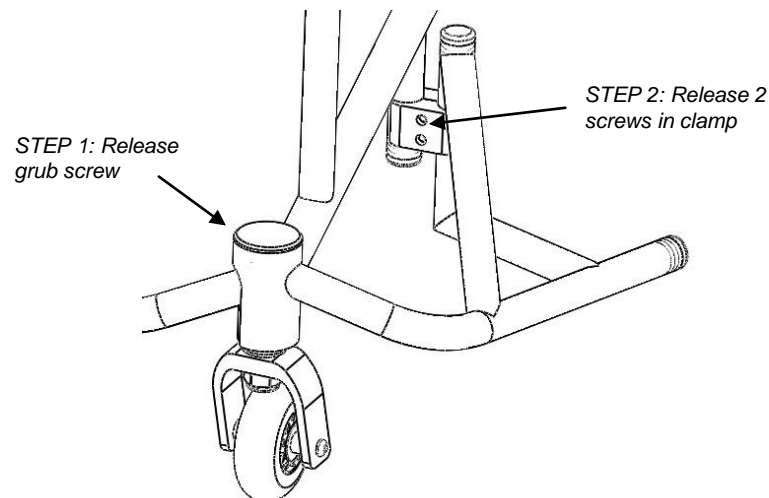


Image 24: Front offence wing

WARNING! To prevent damaging the frame, DO NOT over tighten the grub screw or the clamp screws.

5. NOTES

This section is to be filled in by the user or dealer if special items are fitted to the chair.

6. WARRANTY

This warranty is extended only to the original purchaser, user or dealer of official and approved RGK products.

This warranty gives you specific legal rights and you may also have other legal rights. RGK warrants the RGK frame(*) to be free from defects in materials and workmanship for 3 years for the original purchaser from the date of purchase. All component parts including, but not limited to camber tubes, castor forks, armrests and upholstery are warranted against defects in materials and workmanship for a period of one year from the original invoice date except push handle grips, foam parts, plastic coated parts, bushings, bearings and tires/tubes. If within such warranty period any such product shall be proven to be defective, such product shall be repaired or replaced, at RGK's option. This warranty does not include any third party labour or shipping charges incurred in replacement, part installation or repair of any such product. RGK's sole obligation and your exclusive remedy under this warranty shall be limited to such repair and/or replacement.

For warranty service, please contact the dealer from whom you purchased your RGK product. In the event you do not receive satisfactory warranty service, please write directly to RGK UK head office address. Provide the dealer's name, address and the date of purchase, indicate nature of the defect and indicate the serial number.

PLEASE NOTE: DO NOT return products to our factory without our prior consent.

Limitations and Exclusions: The foregoing warranty shall not apply to serial numbered products if the serial number has been removed or defaced, products subjected to negligence, accident, improper operation, maintenance or storage, commercial or institutional use, products modified without RGK's express written consent (including, but not limited to, modification through the use of unauthorized parts or attachments; products damaged by reason of repairs made to any component without the specific consent of RGK, or to a product damaged by circumstances beyond RGK's control, and such evaluation will be solely determined by RGK. The warranty shall not apply to problems arising from normal wear or failure to adhere to the following instructions.

The foregoing warranty is exclusive and in lieu of all other express warranties. Implied warranties, if any, including the implied warranties of the merchantability and fitness for a particular purpose, shall not extend beyond the duration of the expressed warranty provided herein and the remedy for violations of any implied warranty shall be limited to repair or replacement of the defective product pursuant to the terms contained herein. RGK shall not be liable for any consequential or incidental damages whatsoever.

Please contact us at info@rgk-wheelchairs.co.uk if you have any further concerns or questions with respect to warranty.

Please visit www.rgklife.com for our Terms and Conditions.

(*) 'FRAME' REFERS TO THE IMAGE BELOW.

