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Triaid

Cycles For Life

TUFF TRIKE

User Manual



Congratulations

You have made an excellent investment in your child’s health and happiness. Our tricycles offer valuable exercise and therapy by providing cardiovascular fitness and increased muscle strength.

The following instruction will give you advice on the adjustments and maintenance procedures to enable you to keep your tricycle in the best possible condition. We do, however, recommend that a regular service is carried out by your appointed dealer or a reputable local bicycle shop. The small cost will help to ensure rider safety and long life of the tricycle.

Please keep this manual in a safe place for future reference.

Recommended Use

This range of tricycles are designed for recreation and therapy of children with special needs. Riders must have good head and trunk control to operate the trike effectively.

THE USE OF A WELL FITTED CYCLE HELMET IS RECOMMENDED

Owners Responsibility

- BE SURE TO READ AND CARRY OUT THE FOLLOWING BEFORE THE TRICYCLE IS USED

 1. READ THE INSTRUCTIONS CAREFULLY AND KNOW HOW TO OPERATE ALL STANDARD AND ACCESSORY EQUIPMENT FURNISHED WITH YOUR TRICYCLE.
 2. MAKE SURE THAT THE SADDLE AND THE HANDLEBARS ARE POSITIONED TO PROVIDE THE MAXIMUM SAFETY AND COMFORT.
 3. WE RECOMMEND THE USE OF A CYCLE HELMET, IF ONE IS USED, BE SURE IT FITS COMFORTABLY AND SECURELY AND DOES NOT IN ANY WAY INTERFERE WITH VISION OR HEARING.
 4. OUR TRIKES ARE DESIGNED WITH A LOW CENTER OF GRAVITY, BROAD WHEELBASE AND A STEERING LIMIT DEVICE TO MINIMISE THE RISK OF THEM TIPPING OVER. HOWEVER, ALL TRIKES CAN BE TIPPED OVER! ENSURE THE RIDER IS PROFICIENT IN HANDLING THE TRICYCLE, ESPECIALLY WHEN CORNERING. IT IS BEST TO CORNER SLOWLY UNTIL CONFIDENCE IS GAINED IN HANDLING THE TRIKE.
5. CHECK TIRES FOR PROPER INFLATION PRESSURE AS INDICATED ON THE SIDEWALL.
 6. ALL TRICYCLES ARE MADE AND ARE INTENDED FOR ONLY ONE PERSON TO RIDE, SITTING PROPERLY ON THE SEAT.
 7. MAKE SURE THAT ALL NUT, BOLTS AND SCREWS ARE SECURELY TIGHTENED.
 8. THE MANUFACTURER IS NOT RESPONSIBLE FOR FAILURE, INJURY OR DAMAGE CAUSED BY IMPROPER COMPLETION OF ASSEMBLY OR IMPROPER MAINTENANCE AFTER SHIPMENT.
 9. SINCE NORMAL WEAR OF SUCH PARTS AS TIRES, TUBES ETC. WILL NECESSITATE REPLACEMENT FROM TIME TO TIME, PLEASE REFER TO YOUR DEALER OR A REPUTABLE BICYCLE SHOP FOR WHATEVER ITEMS REQUIRED.
 10. INSURE YOUR TRICYCLE.
 11. RETAIN THESE INSTRUCTIONS IN A SAFE PLACE FOR FUTURE REFERENCE.

Warranty

Triaid Inc guarantees this frame to be free of defects in material and workmanship from the date of original purchase for a period of 2 years. Our obligation under this warranty is limited to repair or replacement of any part or entire unit at our option, provided that it has been properly maintained and has not been tampered with or repaired by unauthorised individuals. The warranty does not cover normal wear and tear, cost of inconvenience, property damage, abuse, accident or similar incidents.

Under these terms, Triaid Inc will bear the cost of replacement parts and labour charges, provided reasonable evidence is supplied that the product was purchased within 24 months prior to the claim. The return of nay equipment must have prior authorisation and a return shipping and re-delivery charge of \$80.00 will be made. Call or write for further instructions.

By offering this warranty, Triaid Inc in no way seeks to diminish a consumer’s statutory rights.

Assembly

- YOUR TRICYCLE COMES PARTIALLY ASSEMBLED AND, IF BOXED, REQUIRES ONE OR MORE OF THE FOLLOWING STEPS.
1. Carefully remove the polythene wrapping and any other packaging material with a sharp knife. Care should be taken not to damage the upholstery, tires and paintwork.
 2. Some models require removal of the rear wheels and axle for packaging. One side of your axle will be fully assembled with lock nut and nut cover already fitted. The other end will have the lock nut and white nut cover on loosely. Remove these items and slide off one wheel only plus the inner white axle bearing. Now guide the axle through the holes on the rear of the tricycle frame. The white nylon axle bearings fit into the painted frame of the tricycle, one at either side. With the axle protruding through the side of the trike frame slide wheel into axle followed by large domed lock nut housing (*white*) then the lock nut at which point you will require a socket wrench or similar to tighten. Make sure wheels turn freely before pressing white cover over the lock nut (*see diagram 1*).
 3. In some instance we may need to remove the entire front section for packaging. Grease has been pre-applied to the bearing assemble so please take care with clothing, carpets, furniture etc. See diagram 4 for assembly. Once top lock nut has been tightened, **DO NOT** over tighten or damage will occur to the bearings. Steering should turn freely with no “play” in the steering movement.
 4. Using the supplied allen key tool, slide handle bar stem into open end of steering column and tighten in place. Handlebars can be raised or angle adjusted by loosening the allen key bolts. It is not necessary to remove these bolts and normally 2-3 turns is all that is required (*see diagram 2*).
 5. Seat (*see diagram 3*). Turn large black lever 2-3 turns to loosen seat clamp. Slide along frame to desired position and re-lock handle. A small stop is fitted to the rear of the upper tricycle frame to prevent the seat being moved too far backwards

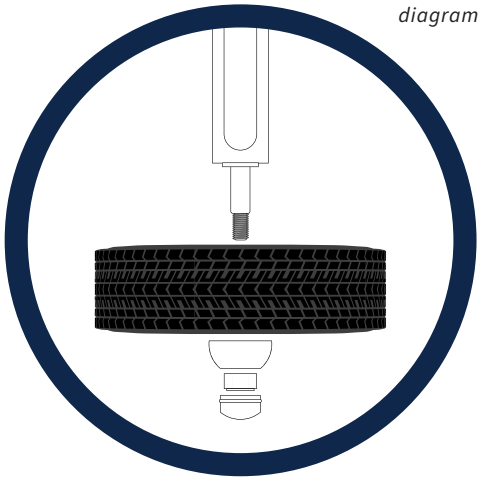


diagram 1

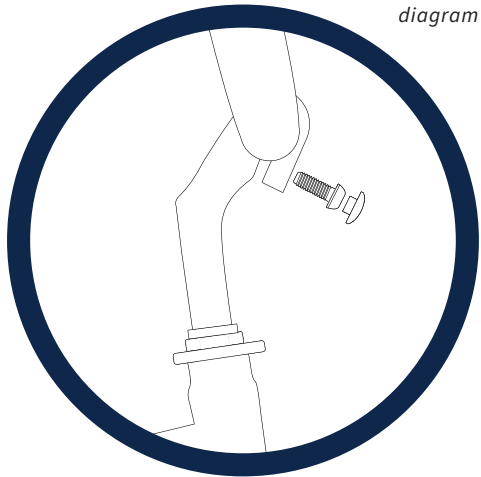


diagram 2

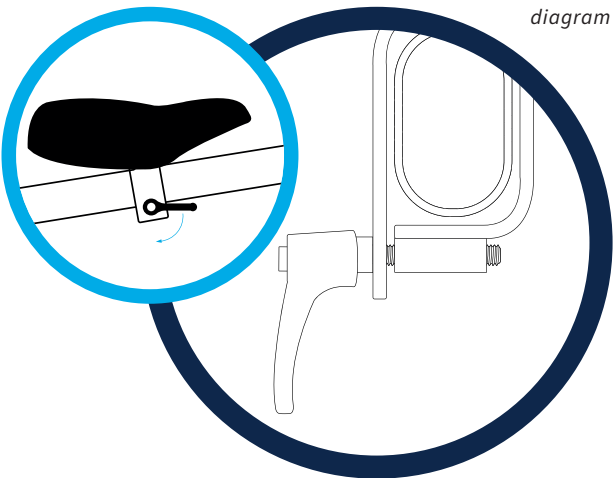


diagram 3

Maintenance

- Our products are designed to require the minimum of maintenance. However, the following guidelines will help to ensure the safe and efficient operation of the tricycle.
- 1) BEARING ADJUSTMENTS - Head bearings – keep tight and well greased. The steering/ handlebars must turn freely without any side to side play.
 - 2) PEDALS - Each pedal has a different thread. Forcing the wrong pedal into the wrong crank will destroy the threads in the crank arm. To prevent this error, insert the “L” marked pedal into the left crank arm and the “R” into the right. Then tighten securely with a wrench/spanner.
- Note: Left and Right are determined from the riding position on the tricycle.
- 3) Handlebars - Ensure that the handlebars and handlebar stem are secured tightly. It is dangerous to ride a tricycle if either is not properly secured.
 - 4) Tires - Check tires for proper inflation as indicated on the sidewall. If the tire is worn or punctured, repairs can be made to the rear wheels without removing the wheel from the axle. The front wheel will need to be removed from the fork to access the tyre and tube replacement.

WARNING! Like any mechanical device, a tricycle and its components are subject to wear and stress. Different materials and mechanisms wear or fatigue at different rates and have different life cycles. If a components life cycle is exceeded, the components can suddenly fail, causing potential injury. Scratches, cracks and discolouration are signs of stress-caused fatigue and indicate that a part is at the end of its useful life and needs to be replace.

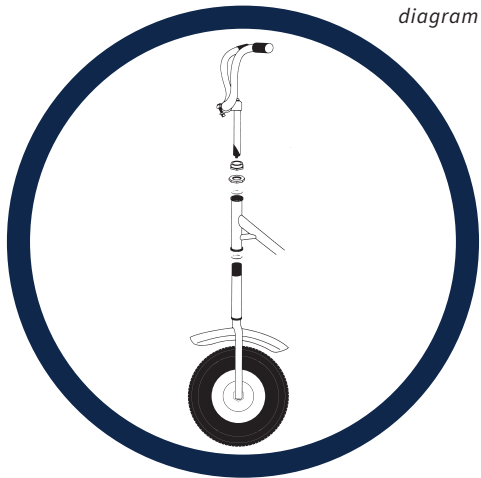


diagram 4