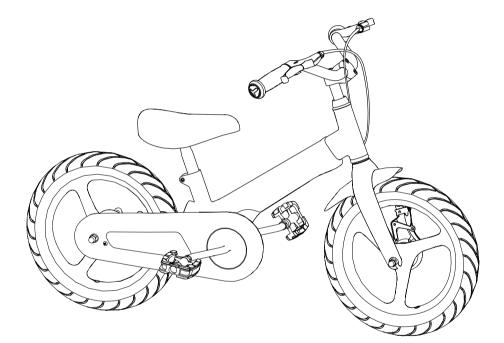
# Xtend Bike Warning and Maintenance



**ENGLISH** 









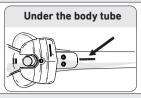
Usa

20832621303

# **Owner's Bicycle Identification Record**

**NOTE:** This information is available only on the bicycle.

As shown in the image, our bicycle has the production date code stamped into its body (model / STR / month /year).



# Warning and Safety Information

### Meanings of Warnings:

This symbol is highly crucial. Carefully see the word "CAUTION" or "WARNING" which follows it. The word "CAUTION" is provided before mechanical instructions. In case you do not obey these instructions carefully, mechanical damage or failure of a part of the bicycle can take place. The word "WARNING" is given before personal safety instructions. If you do not obey these sensitive instructions, injury to the person riding or to others can take place.

1. A WARNING! This bike has been designed as children bicycle which should be used on smooth, non-motorized vehicle lane or pavement. Please avoid riding on slope or bumpy terrain as this might cause tumbling over.

2.Children should always wear a helmet when riding this product.

3.Parents or carers must read the Assembly Instructions and instruct children how to use the child's bike, particularly the safe use of the braking system. Make sure child is aware of potential hazards and properly understands how to use the brakes before cycling. Please keep the instruction manual for future reference.

4.The rider should conduct regular checks on brakes, tires, steering, rims, and caution concerning possible increased braking distances in wet weather. WARNING! To avoid personal injury, strictly forbid children to touch the chain, chainwheel, freewheel and other rotating components. 5.The rider shall follow the local legal requirements, specially national regulations as lighting and reflectors, when the bicycle is to be ridden on public roads. Parents or carers should ensure that the child understands and knows the local legal requirements.

6. The rider should avoid riding under harsh environment and during night.

7.The rider should select only original accessories. If the front fork needs to be replaced, the set-back and inner diameter of the new one should be consistent to the original one.

8.The replacement of the handlebar hand grip or tube end plugs must be done if they are damaged. This is necessary as bare tubes could cause injury. All the products with capped handlebar ends need to be regularly checked to ensure that there is ample protection for the ends of the handlebars

9.The maximum load weight (rider together with the belongings) of this product is 100lbs (45kg). Maximum loading weight of rider, belongings and bike is 100lbs (45kg).

10. This bicycle cannot fit a carrier or child seat.

# Fitting the Rider to the Bicycle

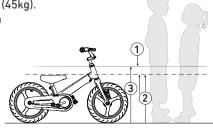
Rider maximum weight should be no more than 100lbs (45kg).

Rider must have at least 2.5cm (1) between their crotch

and the seat when standing

with feet shoulder-width apart and flat on the ground (2). Make necessary

adjustments to the bike so the rider's leg-length is at least 2.5cm higher than the bike's seat (3).



2

# **Before You Ride**

AWARNING! Before every ride, it is important to carry out the following safety instructions, if the rider fails to obey, he can suffer from injury or others could get hurt.

1.If the bicycle was unassembled when purchased, before first ride, ensure the bike has been assembled and adjusted exactly as written in assembly guide.

2.Ensure the handlebar and seat height are appropriate to the rider.

3.Ensure all components are assembled in place and screwed tightly, especially the pedals

and the stem. If any component gets loose, please screw tightly before use,according to torque table. 4.Ensure the front and rear brakes work properly.

5.Ensure both ends of the handlebar are properly protected.

6.Ensure tires are inflated in compliance with the pressure indicated on the tire sidewall.

7.Check that the tires show no signs of excessive wear or flat spots, and that there are no cuts or other damage. Excessively worn or damaged tires should be replaced.

8.Ensure the chain works properly. The chain needs to be adjusted if it gets loose, in case of falling off during cycling.

9.Check the reflectors: Do not ride the bicycle in case the reflectors are not installed correctly, damaged, or missing. Ensure the visibility of the reflectors is not blocked by clothing or other articles. Clean the reflectors as necessary with soap and a damp cloth because dirty reflectors do not work well.

10.Ensure all accessories are assembled firmly and work properly.

11.Ensure that none of the bike parts are deformed.

WARNING! Stop riding the bike if any bike part is deformed.

The deformed part should be replaced immediately.

# **Stem Adjustment**

WARNING: To prevent steering system damage and possible loss of control, the "MIN-IN" (minimum insertion) mark(A), on the stem must be below the top of the locknut (B).

#### NOTE:

 $\circ\, {\rm Remove}$  plastic cap  ${\hbox{$\widehat{C}$}}$  from the end of the stem  ${\hbox{$\widehat{D}$}}$  .

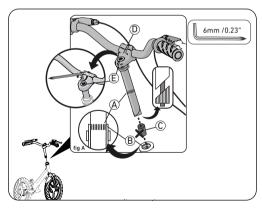
#### STEPS:

1. Insert the stem D into the fork (fig A).

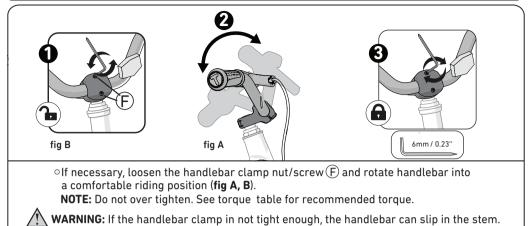
2. Point the stem towards the front section of the bike.

3. Streamline the stem with the front fork and tighten the stem bolt securely.

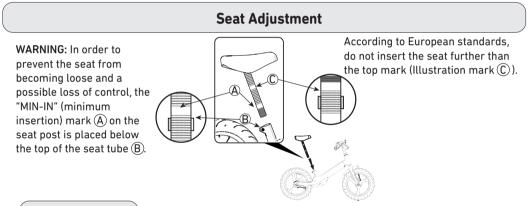
4. Tighten the stem  $\operatorname{bolt}(\operatorname{E})$  just enough to hold it in place.



# Handlebar Adjustment



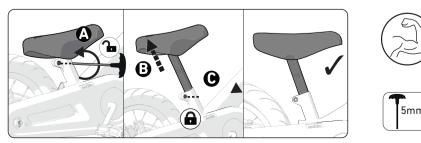
This can cause damage to the handlebar or stem, and can cause loss of control.



# Seat Bolt Mount

- A. Use a 5mm Allen key for adjusting the height of the seat as per the drawing on page number 3.
- B. Pull the seat out as per the required height.
- C. Use the 5mm Allen key for locking the mechanism back.

After assembling the seat, press down on the seat to make sure it is well reinforced.



# **Testing The Seat - Post Clamp Tightness**

#### To test the tightness of the seat-post clamp:

- Try turning the seat side-to-side.
- If the Seat Post moves in the seat tube:
- Tighten the Allen screw which is on the seat-post clamp.
- Repeat this test again, until the seat post does not move in the seat tube. 0

# **Testing Stem and Handlebar Tightness**

#### To test the tightness of the stem:

- Straddle the front wheel of the bike between your legs.
- Turn the handlebar in order to try and turn the front wheel.
- If the stem and handlebar turn without turning the front wheel, readjust the stem with the wheel and secure the stem bolt(s) tighter than before (about 1/2 turn only at a time).
- $\circ$  Carry out this test again, until the stem and handlebar do not turn without turning the front wheel.
  - To test the tightness of the handlebar clamp:
- Hold the bicycle in a stable way and try to move the ends of the handlebar back and forth or up and down.

WARNING: Make sure not to exceed 100 lbs (45 kg) force.

- If the handlebar moves, loosen the bolt(s) of the handlebar clamp loosen.
- Place the handlebar in the proper position and tighten the bolt(s) of the handlebar clamp tighter than before.
- Carry out this test again, until the handlebar does not move in the handlbar clamp.

# Using and Adjusting the Brake

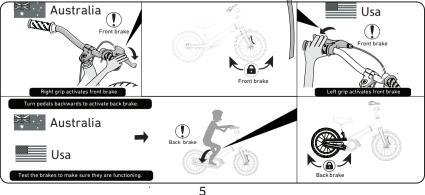
WARNING! Brake levers with excess travel may lead to non-functional brakes. In this case, brakes should be checked and adjusted immediately by the purchase bike shop.

1. To stop the bike, parents should teach children to use their fingers to pull and squeeze the brake levers. Rider should avoid sudden brakes, as rider might fall.

2. The front wheel can be stopped by pulling and squeezing the right brake lever. The Rear wheel can be stopped by pulling and squeezing the left brake lever.

3. If the brake system wears out, it is recommended to visit a professional bike shop to replace the brake pads or brake system.

It is recommended to change brake block and cables after riding 2,000 km.



## Maintenance and Service - Tire

1. Bike's Wear Parts: tires (incl. inner tubes), wheels, brake cable, brake block linings, chain, sprockets, handlebar grips, pedal system. All maintenance work requires expert knowledge, so please consult with your local bike shop. Please use genuine spare parts only.

2. Take your bike for maintenance check at the store of purchase within two months after the start of use.

3. Take your bike annually for maintenance check at the store of purchase, or any time an abnormality has been found.

New wheel noises will disappear after 2 weeks of riding. Maintenance:

Regularly check the tire inflation pressure as all tires lose air gradually with the passage of Be careful not to use unregulated air hoses to inflate the tires/tubes on both sides of the bicycle.

An unregulated hose could abruptly over-inflate the tires and cause them to burst.

Replace the tires that are worn out.

WARNING: In case a tire is under-inflated do not sit on the product as it can damage the tires, rim and inner tube.

#### Inflating the Tire:

To inflate the tires of the bicycle, use a hand or a foot pump.

Service station meter-regulated air hoses can also be used.

The tire sidewall showcases the maximum inflation pressure.

Prior to adding air On both sides of the tire.of the bicycle, ensure that the edge of the tire (the bead) is the same distance from the rim, all around the rim, and on both sides of the tire. In case the tire does not seem to be seated properly, release air from the inner tube until you can push the tire's bead into the rim where needed. Add air gradually and stop regularly for checking the tire seating as well as the pressure, until you reach the proper inflation pressure.



# **Lubrication & Maintenance**

🔨 WARNING: Be careful not to over lubricate. In case oil gets on the wheel rims or the brakes,

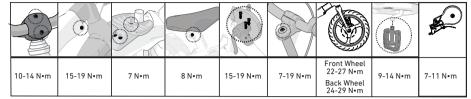
it will minimize the brake performance and thus a longer break distance will be necessary to stop the bicycle.

 $\circ$  Use light machine oil (20W) for lubricating the bicycle as per the following table:

What	When	Where	
Pedals	every six months	Put four drops of oil where the axles go into the pedals.	
Chain	every six months	Put one drop of oil on each roller of the chain. Make sure To wipe any excess oil off the chain.	ÈÌ
Brake Lever	every six months	On the pivot point of each brake lever put one drop of oil.	
Wheel Brakes	every six months	On the pivot point of each cantilever brake, put one drop of oil.	
Brake and cable	every six months	Put four drops of oil into both ends of each cable.	19 -
Crank	every six months	Put the bicycle on its left side and slowly turn the rear wheel in a clockwise direction. Apply four drops of oil in the crack between the rear sprockets (which are stationary) and the freewheel body (which turns clockwise).	Ď

# **Recommended Torque Table**

Mind to check if all bolts and nuts in the bike are firmly tightened on a regular basis. You are suggested to tighten the bolts and nuts on relevant positions by torque wrench according to the torgue data in the following table.



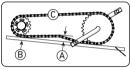
# **Correct Chain Tension and Adjustment**

WARNINGS: The chain must stay on the sprockets. In case it comes off the sprockets, It will not be possible to pedal.



WARNINGS: Slack chains may lead to dislodgement of the chains. In such occurrence, urgently adjust the chain by the store of purchase.

WARNINGS: Do not try to repair chain on your own. If any problem arises with the chain, go to a bicycle service shop immediately to get the repair work done.



NOTE: Ensure the rear wheel is in the center of the bicycle frame. Maintain the wheel in this position and tighten securely.

#### Adjustment:

The chain needs to be at the right tightness. If it is too tight, it will be difficult for the rider to pedal the bicycle. If it is too loose, the chain can come off the sprockets.

When the chain  $(\widehat{\mathbb{C}})$  is at the correct tightness, the rider can rotate the crank freely and pull it no more than one-half inch (A) away from a straightedge (B) as shown in the image. You need to adjust the tightness of the chain by following these guidelines:

The axle nuts of the rear wheel must be loosened.

• Shift the rear wheel forwards or backwards as required.

• When not in use, the bicycle should be covered. Keep away from rain, wipe down if becomes wet, etc. When disposing your bicycle, please follow the rules of your local municipality. Do not just leave it where it is.

\*Bike illustration for reference only

## LIMITED WARRANTY:

Your new bicycle is built using global high-guality standards and is designed only for recreational use. It is not intended for commercial use or extreme riding. Subject to the highlighted limitations, this smarTrike bicycle is warranted to the original purchaser to be free from any kind of defects in materials and workmanship for a certain period from the date of purchase:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

# FOR SERVICE ASSISTANCE CALL (+61)1800951184

Congratulations on the purchas of your new bike! With proper assembly and maintenance it will offer you years of enjoyable riding!

#### **IMPORTANT:**

Carefully read and follow this manual ( and any other materials included with this bike) before riding. Please retain this manual for future use. If this bike was purchased for child, it is the responsibility of the purchaser to verify the bike has been properly assembled, and that the user has been properly trained and instructed in use of the bike.

This manual is provided to assist you and is not intended to be comprehensive manual covering all aspects of maintaining and repairing your bicycle. The bicycle you have purchased is a complex piece of equipment that must be properly assembled and maintanied in order to be ridden safely.

If you have any doubts about the assembly or your ability to properly assemble and maintain the bicycle. You must have it assembled and maintaind by professional bicycle mechanic.

DANGER! : Failure to properly assemble and maintain your bicycle could result an serious injury or death to the rider.

#### CHECK AND READ THIS DECAL ON YOUR BICYCLE BEFORE EACH RIDE:





ALWAYS WEAR A PROPERLY FITTED HELMET WHEN YOU RIDE YOUR BICYCLE. DO NOT RIDE AT NIGHT. AVOID RIDING IN WET CONDITIONS.

#### **RESPONSIBILITY OF THE OWNER**

#### **IMPORTANT:**

Reading and following the information and instructions in this manual are assential to your ability to ride safely.

1. It is the responsibility of the owner or in the case of a younger rider the parents of the rider to be certain all assembly instructions have been followed, even if the bike has been assembled by the seller or a professional assembly company.

2. Brakes are essential to safety. Be sure they are checked and working properly before each use. Remember that any mechanical system changes condition during use and must be maintained and checked before each use.

3. Rules for bicycle use (bicycle laws) vary from location to location so be certain the rider knows and understands the rules that apply to sense as rider safety precautions at all times. to properly and safely use the bike as well.

5. There are many different types of bicycles and often these types are designed for different uses. Make sure you know what type unit you, including size of the unit that is proper for the rider to insure good control during use. Do not overload a unit with a rider that is too heavy or too large, and do not attempt to carry extra passengers, packages or loads on the bicycle. Do not attempt to use street bikes for off road riding.

Children's Bikes: (Max. weight of rider+luggage+bike=105lbs/47.6kg). These bikes are intended for use by children in safe areas with riding surfaces that are in good condition and free of traffic. Children must always ride within their abilies under perental supervision and should wear a safety helmet and use other safety equipment at all times. A parent should check the bike regularly and do required maintenance.

#### Condition 1—This is a set of conditions for the operation of a bicycle on a regular paved surface or smooth unpaved surface where the tires may unintentionally lose ground contact.

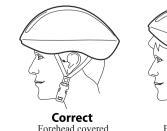
**NOTE**. Carefully read this manual and follow instructions. Your bicycle may come with additional instruction sheets that cover features unique to your bike. Please ensure that you read and become familiar with their contents. Always wear a CPSC approved helmet when riding your laws. Keep all materials which come with the bike for future reference.

Any major service or adjustments on your bike should be carried out by a competent adult or professional bike mechanic. If you wish to make adjustments yourself, this manual contains important tips on how to do it.



**CAUTION:** Any adjustments you make are entirely at your own risk. Do **NOT** use your bike for freestyle and stunt riding, jumping or competitive events. Even if you are riding a mountain bike, you should know that off-road use or any similar activities can be dangerous, and you are warned that you assume the risk for personal injury, damages or losses incurred from such use. Do not ride your bike when any part is damaged or not working properly. If you are unsure how to carry out repairs or maintenance on your bike, it is vital that you consult a local bike mechanic for professional assistance and support.

**WARNING:** As with all mechanical components, the bicycle is subjected to wear and high stresses. Different materials and components may react to wear or stress fatigue in different ways. If the design life of a component has been exceeded, it may suddenly fail, possibly causing injuries to the rider. Any form of crack, scratches or change of coloring in highly stressed areas indicate that the life of the component has been reached and should be replaced.





#### ALWAYS WEAR A HELMET IT COULD SAVE YOUR LIFE!

A properly fitting, CPSC approver, bicycle helmet should be worn at all times when riding your bicycle. In addition, if you are carrying a passenger (only use an approved child safety seat), and remember, the passenger must also be wearing a helmet The correct helmet should:

- be comfortable
- be liahtweiaht
- have good ventilation
- fit correctly
- cover the forehead
- be securely fastened on the rider

#### LIMITED WARRANTY

Your new bicycle is built using global high-quality standards and is designed only for recreational use. It is not intended for commercial use or extreme riding. Subject to the highlighted limitations, this smarTrike bicycle is warranted to the original purchaser to be free from any kind of defects in materials and workmanship for a certain period from the date of purchase:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

• 4 years for the frame and fork, 12 months for all Other bicycle component parts. No other express or implied warranty given.

smarTrike<sup>®</sup> will make sure to replace without charge the bicycle frame, fork or those component parts which are ascertained by smarTrike<sup>®</sup> to be defective in materials or manufacture under normal use and service during the applicable warranty period. It will be the responsibility of the original purchaser to bear any and all labor charges that are connected with the repair or replacement of the frame, fork, and/or parts. The component parts subject to wear and tear in use such as tires, warranty. tubes, seats, grips, and brakes have not been covered under this.

#### • BEWARE THERE ARE LIMITATIONS ON WHAT WE WARRANTY:

This limited warranty is not applicable to normal wear and tear, nor is it applicable to claimed defects. malfunctions, or failures that result from abuse, neglect, improper assembly, improper maintenance, alteration, collision, crash, misuse, or any damage caused while taking part in any organized competition or commercial activity. The bicycle frame, fork, and component parts have been manufactured and designed for use by average riders, and these bicycles are not meant for stunt riding, ramp riding, jumping, aggressive riding or any similar extreme activities, such uses might damage the bicycle frame, fork and/or component parts and will void this warranty. smarTrike® bicycles are designed for the average rider to use the bicycles on approved trails and for noncompetition riding which is safe and within the rider's limits and experience. Even in such conditions bicycle riding can be naturally dangerous as bodily injury or death can take place, especially if the rider does not ensure that the safety and maintenance checks recommended in this manual are followed, if the rider does not wear a helmet, if he fails to foloow the rules of the road, if he goes into traffic, rides double, or gets involved in aggressive stunts or extreme terrain riding. All riders will presume their own risk of injury while biking, and smarTrike<sup>®</sup> will not take any responsibility unless the accident and injury arise out of smarTrike's. sole negligence and such negligence has to be definitely proven.

THE PURCHASE OF THIS smarTrike® BICYCLE WILL CONFIRM THE BUYER'S AGREEMENT THAT smarTrike® LIABILITY UNDER THIS WARRANTY SHALL BE NO GREATER THAN THE AMOUNT OF THE ORIGINAL PURCHASE PRICE AND IN NO EVENT SHALL smarTrike® BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

This Limited Warranty will be void in case the product is ever: Used in a manner other than for recreation or transportation purpose Altered or modified in any way. Used for rental purposes. smarTrike does not provide an extended warranty. in case you have bought an extended warranty, it has to be honored by the store from which you bought the bicycle or the appropriate party.

For your personal records, retain your original sales receipt with this manual.

# Warranty against Defects

This Warranty is given by:

Smartrike Marketing Ltd. ("smarTrike®") 12 Leshem St., Kiryat Gat 8258412, Israel

Local Representative: The Brand Exchange PTY LTD 401 Riversdale Road, Hawthorn East, Melbourne, Australia 3123 Customer Service Number: (+61) 1800951184 Customer Service Email: Customerservice.au@smartrike.com

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

#### smarTrike<sup>®</sup> Products:

- Our Warranty: In addition to any other guarantee or warranty implied by law, The Brand Exchange PTY LTD warrants that smarTrike® Products will be free from manufacturing defects for a period of 12 months from the date of purchase ("Warranty").
- Exceptions: This Warranty does not cover normal wear and tear, or any damage, failure or loss caused by improper use, assembly, maintenance or storage (including airline travel) of the smarTrike® Products.
- How to claim: To make a claim under this Warranty, simply follow these steps:
- Step 1: Find your receipt which proves the date on which you purchased the smarTrike® product. If the date of purchase cannot be verified, the claim is void.

Step 2: Contact smarTrike® on smartrike.com.au/pages/contact-us or customerservice.au@smartrike.com and explain the problem. An assessment will be made on the product based on the Warranty cover. In follow up, smarTrike® will also advise in writing whether you are required to return the purchased smarTrike product along with a copy of the receipt for inspection and how to do so. smarTrike® will cover the cost of the return delivery.

- Step 3: Wait for us to contact you. smarTrike® will inform you of our assessment of your claim within 14 days. When we contact you, we will firstly let you know whether you have a valid claim under this Warranty, and if so, we will inform you whether your smarTrike® product will be replaced or repaired, together with the number of days you can expect to wait to receive your replaced or repaired smarTrike® product.
- Questions? If you have any questions about smarTrike® products and this Warranty, please contact us on: smartrike.com.au/pages/contact-us or customerservice.au@smartrike.com. Tel.: (+61)1800951184 (Monday to Friday 09:00-17:00).



# The Original **SmarTrike**®