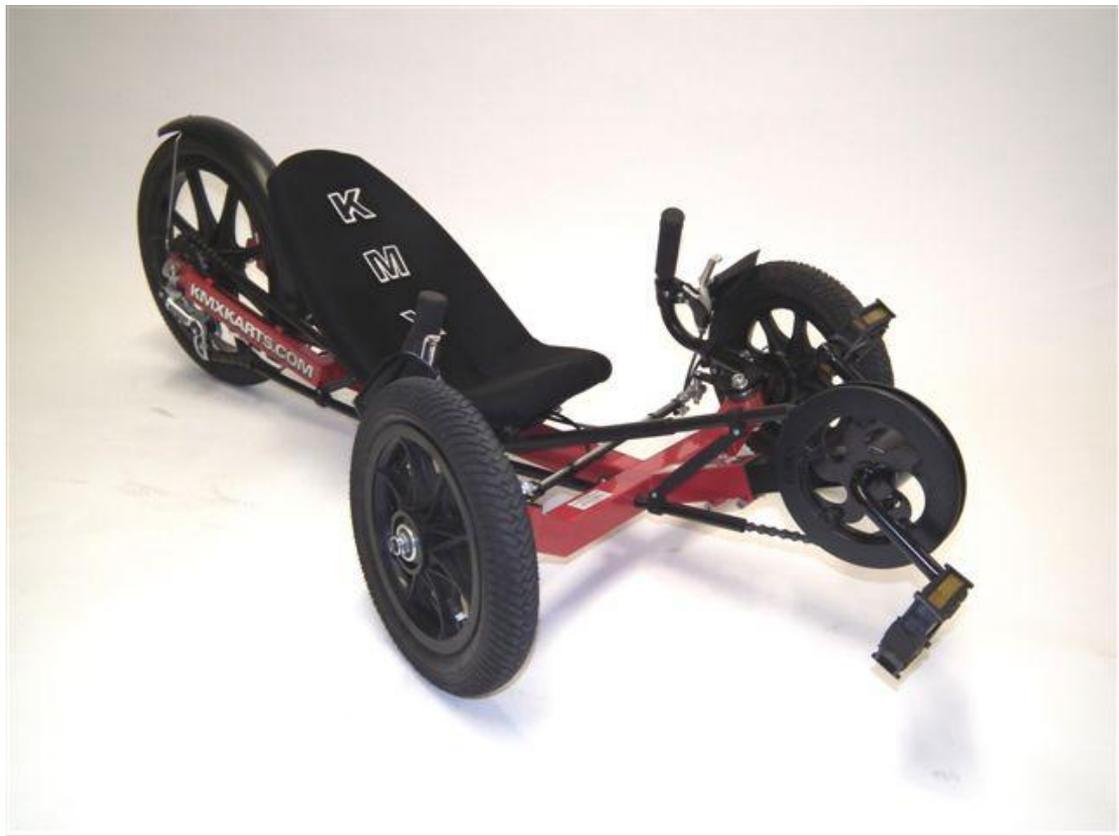




KMX K-3 TRIKE



Assembly Instructions

Guidelines for Safe use...

Thank you for choosing KMX™!

You are now the proud owner of a fantastic K-3 KMX™, which will provide many years of enjoyment.

KMX Karts Ltd endeavors to design and produce safe and fun products and so the utmost care has been used to ensure that your KMX™ is strong, safe and durable.

This manual gives you instructions for assembling and maintaining your KMX™, as well as the guarantee conditions.

Please take note of the directions for use, to ensure many years of service from your KMX™. Please keep this manual for future reference.

Your KMX™ has a long life span. It should be assembled by an adult, who should be aware of the safety instructions and maintenance schedule. This manual ensures the best results from your KMX™. It is important for you to know the KMX™, its characteristics and use.

KMX Karts Ltd also recommends that you wear proper protection, such as a helmet and gloves while riding. Please bear in mind children's natural urge to play and that this could cause unexpected dangerous situations, for which the manufacturer and KMX Karts Ltd cannot be held responsible. Teach your children how to use the KMX™ and point out possible dangers to them.

KMX Karts Ltd cannot be held responsible for any omission in this users' manual. Please always apply the highest safety precautions and follow these guidelines when the user is using it.

Before using your KMX™, please check that it is in good working order, that all bolts and screws are tight and that tyre pressure is as it should be. Please also check the brakes.

The KMX™ is not classified as a toy but as a fully functional recumbent trike and complies with the relevant sections of CPSC and EN:14765:2005+A1:2008.

Your KMX™, like bicycles, Roller Blades, Roller Skates, Skateboards, Cars, Boats or any other moving vehicle, can cause injury. Exercise caution when riding your KMX™. Pay attention to street signs, be courteous to pedestrians and road users and by all means obey the law.

For safety we recommend that an Adult should supervise any child using the KMX™.

Adapt your speed always according to the prevailing conditions. Riding down a slope (at an angle,) the KMX™ could topple. Riding downhill will build up a high speed, so please take note of a longer braking distance.

We advise that whilst riding the KMX™ the rider wears proper protection, such as a helmet and gloves.

Ensure that both hands are on the handgrips and both feet are on the pedals at all times that the KMX™ is in motion.

The KMX™ is not suitable for riders of more than 65 kg in weight.

Do not take bends at a too sharp an angle; this could cause the KMX™ to topple.

Check the tyre pressures regularly.

In case of improper use of your KMX™ neither the manufacturer nor the dealer can be held responsible.

The KMX™ cannot be used near staircases, swimming pools or any other water. Staircases should be shielded off, to avoid riders being able to ride up or down.

Engage the handbrake button on the rear brake lever to lock the rear brake before leaving the KMX™ unattended.

Colliding and/or other stunts increase the chances of injury, and damage to your KMX™. In this event, any damage cannot be reclaimed from the manufacturer or the dealer.

Do not place any unnecessary objects on or near the brake handles.

Clothes, limbs and long hair could get caught in rotating parts and/or hinge points. Avoid loose clothing like scarves, laces etc and tie up or tuck away long hair as these could cause accidents.

Clothes could get soiled and/or damaged.

Avoid contact with the wheels whilst the KMX™ is being driven.

This users' manual contains size indication guideline. However the owner is responsible for judging whether or not the KMX™ is suitable for each rider, and that their size is appropriate.

A helmet is not compulsory, but in the interests of safety it is advisable.

Make sure that the seat and sliding boom is in the correct position, for safe use.

Do not let the user mount or dismount the KMX™ whilst in motion.

Do not let the user drive in the dark without lighting.

Only one person can ride the KMX™ at any time. Do not overload your KMX™.

Do not attach an engine or any other unapproved attachments to the KMX™.

Do not allow your KMX™ to be pulled by any other vehicle.

KMX Karts Ltd, the suppliers of the KMX™ and/or the manufacturer do not accept any liability for any injury or any other damage sustained and any incurred costs as a result of (wrongfully and/or inappropriate) use of the KMX™.

Assembly and technical details

1. Lift the trike from the box. Carefully remove all packaging and check contents against the parts listed in Photo 1.



Photo 1.

2. Insert the boom fully into the frame and place the chain onto the chain ring. Tighten the 2 boom clamp bolts. Photo 2.

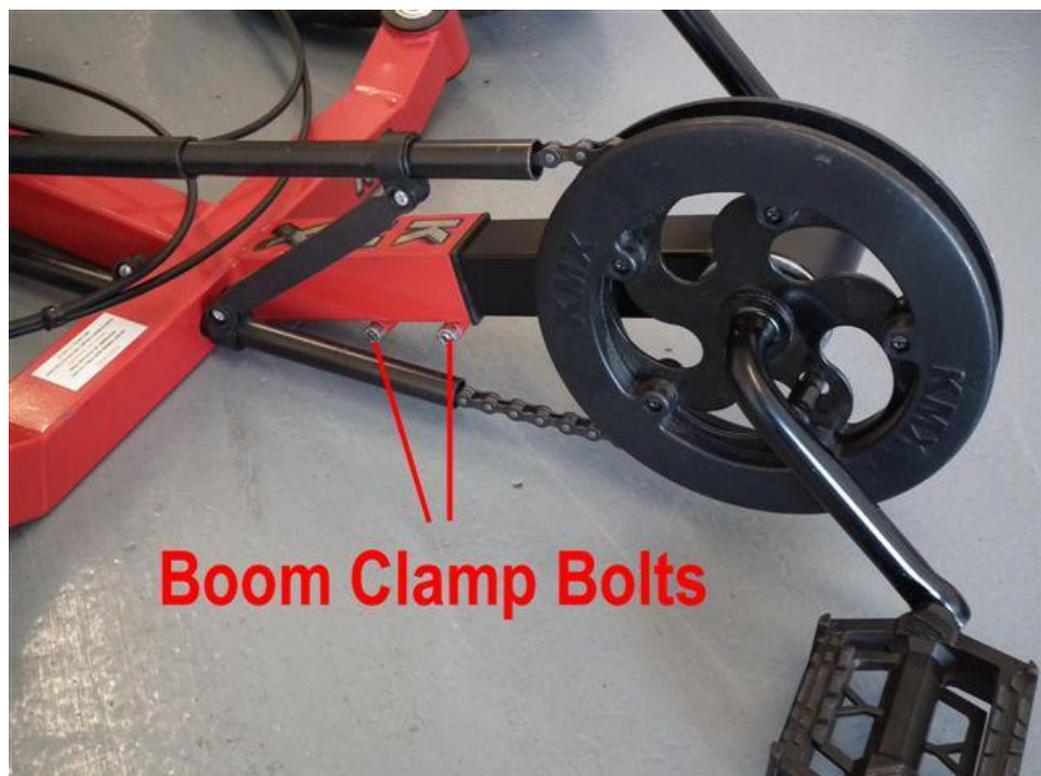


Photo 2.

3. Attach the Left and Right side Wheel assemblies using the 10mm bolts, nuts and washers supplied. (See Photo 3 and Drawing 1).

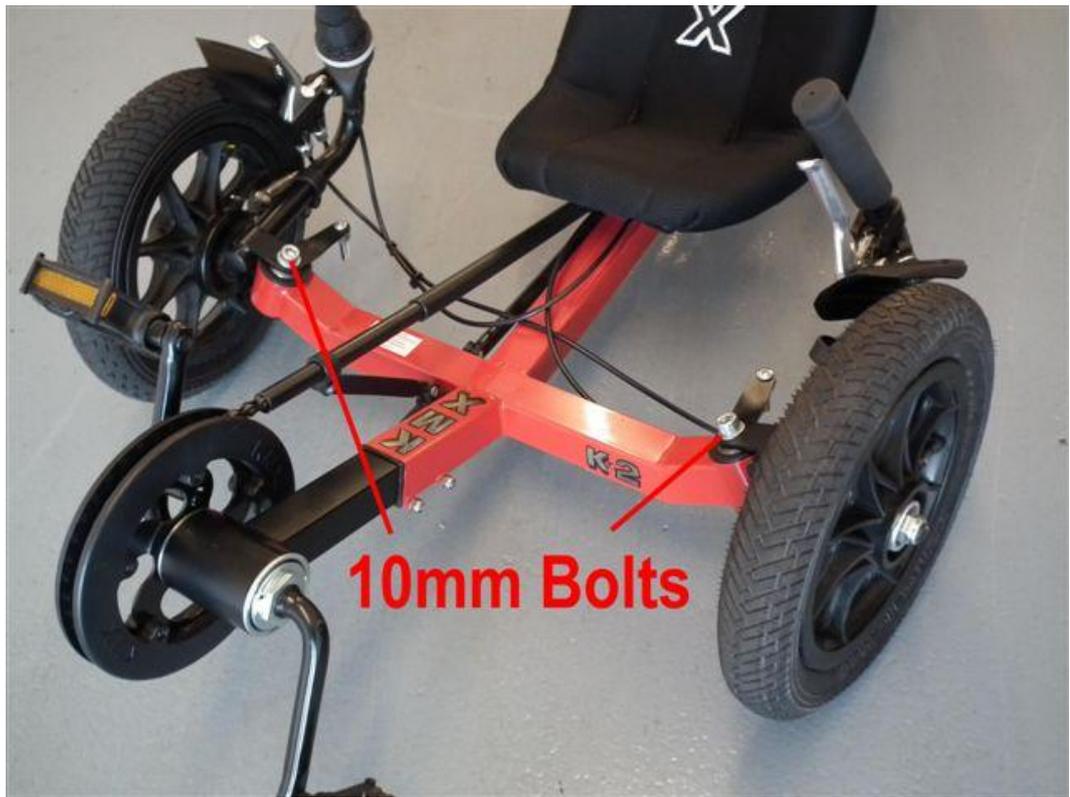
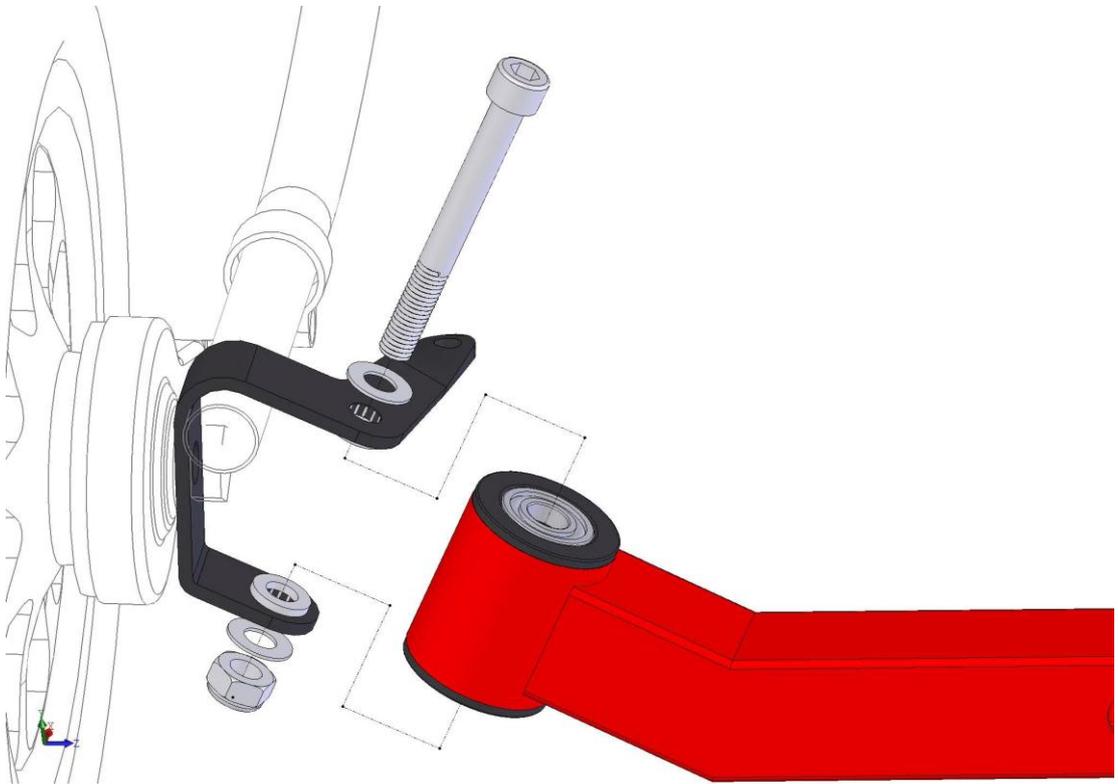


Photo 3.

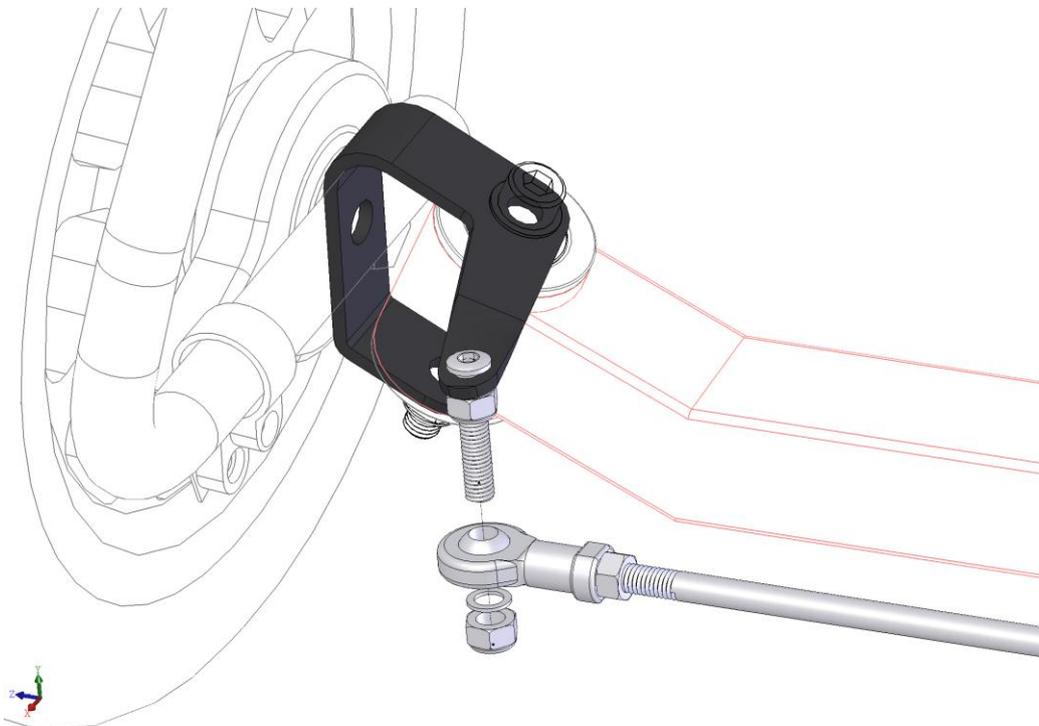


Drawing 1.

4. Attach the Steering Rod with the 8mm nuts and washers supplied. (Photo 4 & Drawing 2).
N.B. Ensure the Steering Rod passes under the top chain tube.



Photo 4



Drawing 2

4. Front Wheel Tracking Adjustment.

To ensure correct handling and prevent excessive tyre wear the front wheels need to be pointing straight ahead. Cut out the "Trike Tracker" printed on the side of the box and lay this on a flat surface. Position the trike with the front wheels between the two parallel lines. Photo 5.

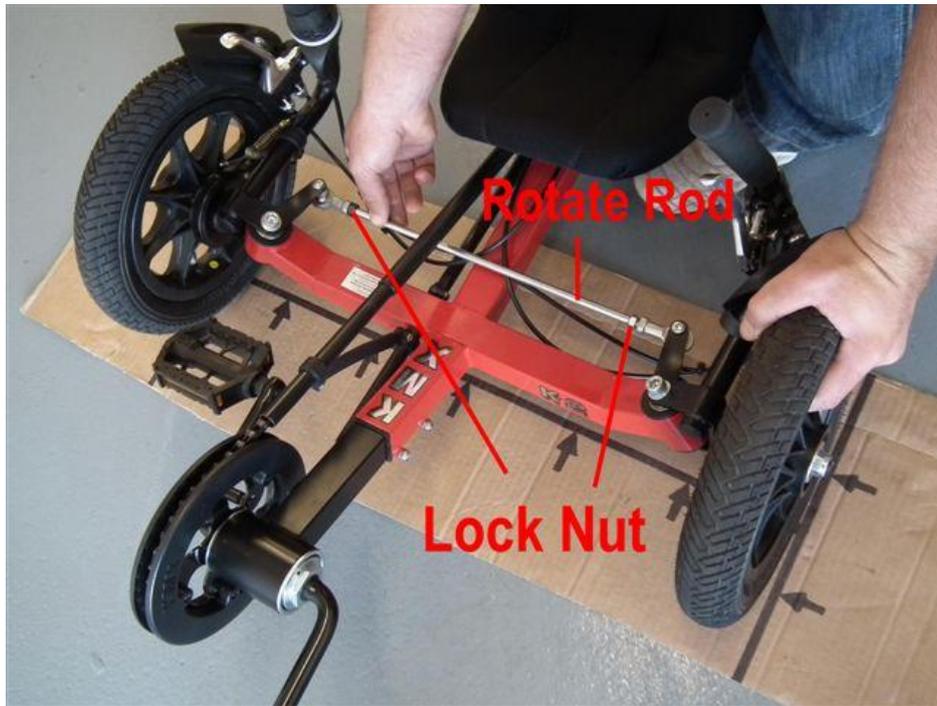


Photo 5.

Loosen the Lock nuts on the Steering Rod. **(NB. One is a Left Hand and one is a Right Hand Thread).** Hold the Left wheel parallel to the left line on the "Trike Tracker" and turn the **Steering Rod** either clockwise or anti-clockwise. This will lengthen or shorten the Steering Rod and enable you to bring the Right hand wheel parallel to the right hand line. Your wheels should now be pointing straight ahead. Tighten the 13mm Lock Nuts.

5. Secure the Brake and Gear Cables to the Steering Rod with the four Cable Ties provided. Trim excess tie with scissors. (Photo 6).



Photo 6.

6. Insert the Flag and attach the front and rear reflectors. (Photos 7 and 8).



Photo 7



Photo 8.

SETTING UP YOUR TRIKE.

1. Seat Adjustment.

The seat position can be adjusted by releasing the two Quick Release Clamps under the Seat Frame and moving the seat forwards or backwards. The two Quick Release Clamps can then be secured to hold the seat in the new position. (Photo 9).



Photo 9.

2. Boom Adjustment

If the Seat is fully back and more adjustment is needed, the Boom can be extended up to 50mm. To do this, loosen the two boom securing bolts, pull the boom out to the position required and retighten the two boom securing bolts. (Photo 10). **N.B. Never extend the Boom beyond the "MAX" mark.**



Photo 10.

3. Parking Brake

The trike is supplied with a Parking Brake function. To operate this, pull the Left hand brake lever, push in and hold the spring loaded button on the brake body. Release the brake lever. The brake should now be locked on. To release the Parking Brake – pull the brake lever until the button springs out and release the brake lever. (Photo 11).



Photo 11

CONGRATULATIONS YOU ARE NEARLY THERE! BUT BEFORE YOU RIDE

1. Ensure all nuts and bolts are secure.
2. Pump up the tyres to the pressures indicated on the sidewall (40 PSI).
3. Check the rear brake is set up and working correctly. Pull rear brake lever, push in the parking brake button and release the lever (See photo 12). If the button will not go in, then the brake cable is too tight. Turn the cable adjuster on the brake lever clockwise to loosen the brake until the button can be pressed in when the lever is pulled. Alternatively turn the adjuster on the lever anti-clockwise to tighten the brake.



Photo 12



Photo 13

4. Check the front brakes are working correctly. Ensure the front brakes operate together by adjusting the cable adjusters (see photo 13). If the kart pulls to the left when the front brake lever is applied, adjust the right cable adjuster anti-clockwise. If the kart pulls to the right when the front brake lever is applied, adjust the left cable adjuster anti-clockwise.
5. The gears on the K-3 are set up at the factory and should not need any adjustment. If however, you find you are having difficulty in engaging one of the gears then following the derailleur set up procedure should help. (Photo 14)
 - If the chain will not go onto the biggest cog at the rear then adjust Screw A anti-clockwise.
 - If the chain tries to jump off the biggest cog towards the wheel, then adjust Screw A clockwise.
 - If the chain will not go onto the smallest cog at the rear then adjust Screw B anti-clockwise.
 - If the chain tries to jump off the smallest cog towards the frame, then adjust Screw B clockwise.

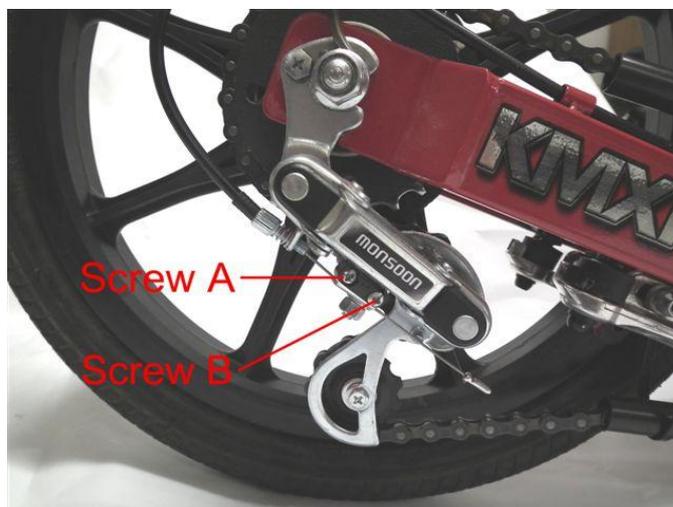


Photo 14

Maintenance Schedule

Every time before you ride:

Approx. time: 4
minutes.

Inflate tyres to correct pressure and inspect for damage.
Test Brakes for correct operation.
Check quick release clamps on seat to insure they are locked and tight.

Every week: (in addition to above).

Approx. time: 2
minutes.

Wipe frame down and inspect for cracks.
Check bolts and screws are fastened tight.
Test brakes and shifting for adjustment.
Inspect seat clamps and insure adequate tightness.

Every month or after your KMX™ gets wet. (In addition to above).
Immediately after riding:

Approx. time: 30
minutes.

Dry bike with towel; pedal the drive train with your hands while lifting the rear wheel to spin water out of rear bearing surfaces, cog set, chain, etc.
Wash bike completely with soap and water. Dry bike, spin wheels and cycle drive train to expel water.
Apply chain lubricant and wipe off excess.
Apply lubricant to derailleur pivots and brake pivots.
DO NOT get lubricant on tyres or wheel/rim braking surfaces.
Inspect wheels, hubs, steering set and bottom bracket.

Every 6 months. (In addition to above).

Approx. time: 45
minutes

Complete tune-up (let the bike shop do this if you aren't a mechanic).
Inspect chain, replace if worn.
Grease Bottom Bracket Bearings.
Tracking check and adjustment.

Annually. (In addition to above).

Approx. time: 1
hour.

Complete overhaul.
Inspect sealed bearing units, clean, grease and adjust all loose bearing units.
Replace worn components

If you stick to this maintenance schedule it is unlikely you will ever have a serious maintenance problem or major mechanical malfunction during a ride.

Guarantee conditions

To register your KMX guarantee, please complete and return the bottom part of the Guarantee Certificate to:

KMX Karts Ltd
C/o Safestore, Unit 6a
Pompey Centre
Fratton Way
Southsea,
Hampshire
PO4 8ER
United Kingdom

This guarantee only covers the Original Purchaser.

The original owner of the KMX™ can claim the following guarantee with the acceptance of the following restrictions:

- Two years from date of purchase on the frame;
- All wear and tear parts (for example chain, crank, chain guides, tyres etc.) are not covered by the guarantee.
- The guarantee only applies for material/construction errors of the KMX™ and/or parts thereof.

The guarantee expires in the following situations:

- The KMX™ has been handled without due care, has been involved in an accident, or when non-KMX™ approved parts have been fitted.
- The KMX™ has not been assembled as per instructions and/or not correctly maintained.
- Technical repairs of the KMX™ are not executed professionally.
- Parts fitted afterwards do not match technical specifications of the KMX™ or no original KMX™ parts have been used and/or are not fitted correctly.
- Deficiencies due to climate, like rust, cracks in the rubber or usual weathering of the coatings.
- The KMX™ is used for rental and/or otherwise used by non-specified users.

All claims under the guarantee for the KMX™ must be accompanied by a copy of the guarantee certificate and the original purchase receipt. We would also require a note explaining the defect.

The final decision whether or not the broken/damaged parts falls under the guarantee is made by an approved KMX™ engineer.

In case the guarantee request does not apply to the repair, all costs have to be paid by the owner.

Guarantee certificate

GUARANTEE CERTIFICATE

(Purchaser copy – To be retained)

Date of Purchase:

Model Name:

Serial No:

Colour:

Signature buyer:

GUARANTEE CERTIFICATE

(KMX Karts COPY to be returned)

Date of Purchase:

Model Name:

Serial No:

Colour:

Purchased From:

Name:

Date of Birth:

Address: Town/City:

Postal-code:

Country:

Signature purchaser: