

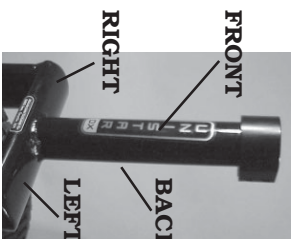
Thank you for buying a TORKER unicycle.
With proper setup and care, your new Unistar will provide years of fun and entertainment.

Please read this manual thoroughly and save it for future reference. If you have any doubts about your ability to assemble or adjust your unicycle, please contact your local bicycle dealer for assistance.

THINGS TO KNOW BEFORE ASSEMBLY: Unicycles have a "front", "back", "left" and "right". It is important to know this to ensure that the saddle and pedals are installed correctly.

The fork is slotted where the seat post is inserted. This slot is on the "back". The UNISTAR decal on the tube is on the "front".

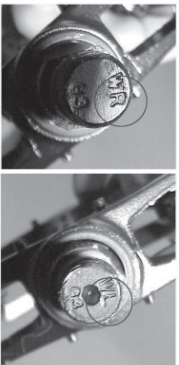
Align the saddle so that the narrow end or the handle (depending on the model) is pointed forwards. Make sure the seat post is tight in the fork, as this is crucial in controlling and steering your unicycle.



Crank arms and pedals are marked left and right; with a "L" and "R" stamped in to them.

Make sure the cranks are on the appropriate sides. The pedals can only be installed in their respective

crank arms. The right pedal tightens clockwise and the left pedal tightens counter-clockwise. The pedals must be tight in the cranks! This helps to prevent the pedals from loosening during riding.



R=RIGHT

L=LEFT

THINGS TO KNOW BEFORE RIDING: Always wear a helmet when riding your unicycle. We also recommend knee pads, elbow pads, and wrist guards, especially if you are new to unicycle riding.

Make sure all parts are tight and adjusted properly and that the tire is inflated to the recommended pressure. NEVER ride any unicycle if any parts seem loose, cracked, broken or out of adjustment. And when riding, please avoid traffic and busy areas.



Never ride beyond your ability. Take responsibility for your actions. You are encouraged to ask your local bicycle retailer about unicycling. There are also a number of unicycle-related resources available on the Internet, including clubs and instructional materials.

TorkerUSA.com



PARTS: Your Unicycle Box should include all of these parts.



TOOLS: You will need these tools to assemble your Unistar.

**** Note: 10mm wrench not needed for CX, LX or DX.**

ASSEMBLING YOUR CX, DX & LX UNISTAR:

1. Determine the front, back, right and left of the unicycle and the wheel. Set the wheel into the bearing cradles. Place the bearing caps [A] in place and tighten the bolts to 45 inch pounds [B]. Do not over tighten [C]. Spin the wheel and check the spokes. Adjust if needed.



A] Place Wheel in Bearing Cradle and place on Caps.



B] Use Hardware bolts to attach Bearing Caps.

2. Apply a small amount of grease to the pedal threads. Thread the pedals into their corresponding crank arms [D1] = L-pedal to L-crank. [D2] = R-pedal to R-crank. Tighten securely w/ a 15mm wrench. This is also a good time to check the crank arms and tighten them if necessary.



D2] The right pedal tightens clockwise.



C] Tighten Caps.

3. Slide seatclamp on top of fork [F]. Apply a thin film of grease to the seatpost and insert it into the fork [G]. Using the 5mm allen wrench, tighten the seatpost clamp so that the seatpost does not twist in the fork [H]. Also check that the bolts holding the seat onto the post are secure, as well as the bolts on the handle.

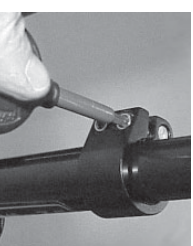


G] Insert seat/post.



D1] Left pedal tightens counter-clockwise.

4. Make sure the tire bead is seated evenly on the rim. Inflate the tire to the recommended pressure that is printed on the sidewall of the tire.



H] Tighten seatclamp.



PARTS: Your TX Unicycle Box should include all of the parts listed on the DX, LX and CX - as well as these additional pieces.

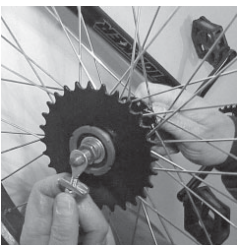
TOOLS: You will need the same tools listed on the previous page to assemble your Unistar TX.

ASSEMBLING YOUR TX UNISTAR:

1. Determine the front, back, right and left of the unicycle. (**The sprocket is on the right.)
2. Take the axle nuts off the wheel and install the Chain Adjusters [A]. Then thread the axle bolts back on.
3. Slide the wheel into the drop outs loosely [B] and set Chain adjusters on to fork dropouts [C]. Do not fully tighten yet.
4. Place the chain around both sprockets.
5. Now, tighten up the chain adjusters on each side using the 10mm wrench. Be sure to keep the wheel centered inside fork.

NOTE: Check chain tension. Chain may deflect 1/2" when squeezed firmly.

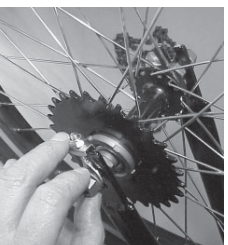
7. Now, firmly tighten axle nuts.
8. Apply a small amount of grease to the pedal threads. Thread the pedals into their corresponding crank arms [D-1=L-pedal to L-crank. D-2=R-pedal to R-crank]. Tighten securely w/ a 15mm wrench.
9. Slide QR seatclamp on top of fork [K]. Apply a thin film of grease to the seatpost and insert seatpost/saddle into the fork [G]. Tighten the seatpost clamp with your hand so that the seatpost does not twist in the fork, and lock-in.
10. Make sure the tire bead is seated evenly on the rim. Inflate the tire to the recommended pressure that is printed on the sidewall of the tire.



A Attach chain adjusters to axle.



B Place wheel in fork slots loosely.



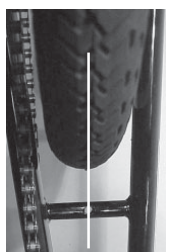
C Set Chain Adjusters in to dropouts, like so.



E Put chain on.



I Tighten chain adjusters to pull chain tight. Be sure to keep wheel centered (below).



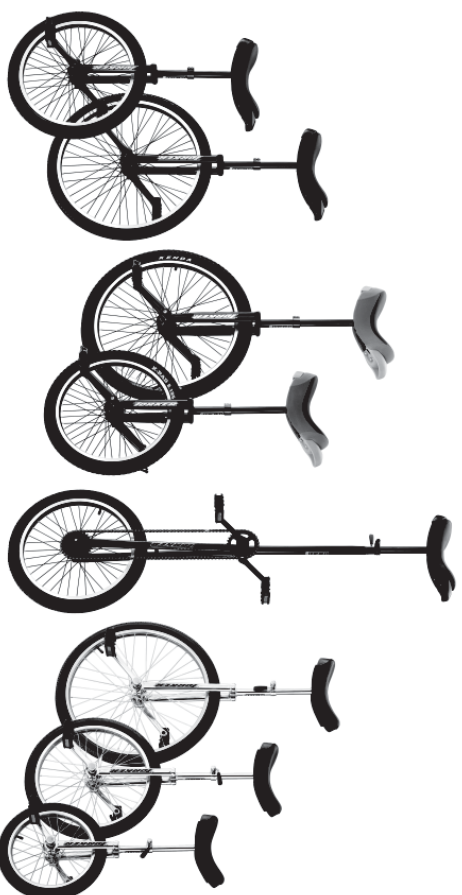
J Now tighten axle nuts. Then, attach correct pedals on to correct crank arms. ** Read directions for specifics.



K Slide on seat clamp, insert seat post and tighten.



UNICYCLE ASSEMBLY INSTRUCTION MANUAL



TorkerUSA.com

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