

XA & XT Model Bicycles

Before using your bicycle for the first time, please take some time to practice proper folding and unfolding procedures. Proper operation of your bicycle is important for your safety and enjoyment. With just a bit of practice, you should be able to fold your bicycle in 25 seconds or less. Be sure to follow the sequence of steps carefully.

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Safety

- Before you ride your bike for the first time, make sure it has been checked and adjusted by a bicycle technician. This will validate your warranty and ensure that your bicycle is optimally adjusted for performance and safety.
- Before each ride, check to make sure the frame latch, frame latch safety hook, and stem are properly secured. Also check your brake system and tire pressure.
- If your bicycle is damaged and the frame latch or stem does not secure properly, **do not ride your bicycle**. Have it serviced immediately by an authorized technician.
- Rider's weight should not exceed 105 kg or 230 lbs.
- Before your first ride, be sure you know all local traffic regulations.

Bicycle Terms



Unfolding Instructions



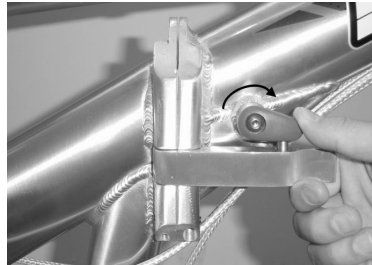
STEP 1: Prepare to unfold your bicycle by standing on the side with the chain.



STEP 2: Unfold the frame by swinging the front and rear halves of the frame apart.



STEP 3: Lock the frame latch lever by pushing it in towards the frame. It should require 6 kg. (14.5 lbs.) of force to close.



STEP 4: Move the frame latch safety hook into the closed position.

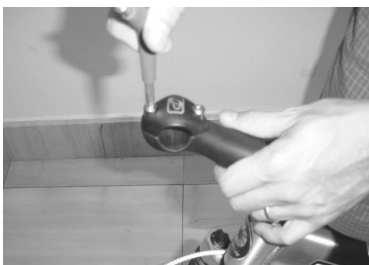
If you have an XA model, follow these steps:



STEP 5: Align the stem with the front wheel and tighten the star nut bolt. The bolt should be just tight enough to eliminate play in the headset but not so tight that steering is inhibited.



STEP 6: Tighten the stem bolts by alternating half turns on the top and bottom bolts.



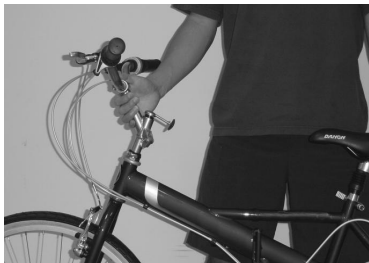
STEP 7: Remove the screws from the stem face plate. Remove the stem face plate.



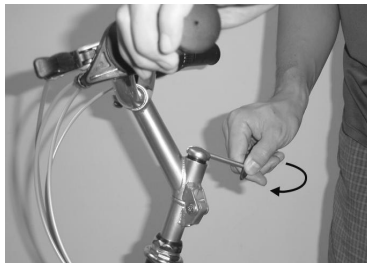
STEP 8: Place the handlebar in the stem and screw in the stem face plate. Proceed to STEP 9 on page 6.

Note: The brake levers should be angled slightly downwards.

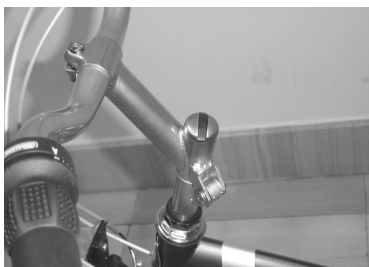
If you have an XT model, follow these steps:



STEP 5: Flip the QuickFold stem into the riding position.



STEP 6: Lock the stem into position by screwing the QuickFold lever in a clockwise direction.



STEP 7: Hide the QuickFold lever inside the top cap. When properly tightened, there should not be any play in the stem assembly. Proceed to STEP 9 on page 6.



STEP 9: Open the seat post quick release lever and raise the saddle to the desired height. Close the seat post quick release lever. Be sure not to raise the seat post beyond the safety line marked on the seat post.



STEP 11: You are now ready to ride! Have fun and ride safely!



STEP 10: Attach the pedals and tighten with a 15mm wrench. The right pedal should be screwed in clockwise. The left pedal should be screwed in counter-clockwise. Add a drop of lubricant to the pedal axle threads to ensure easy removal.

Folding Instructions

To fold your bicycle, simply reverse the steps described on pages 3-6.

TIP: For a faster fold on an XA model, there is no need to remove the handlebar - simply loosen the stem and star nut bolts and twist the stem and handlebar 90 degrees to the right. Fold the frame as usual.



If you have folding pedals, you can fold them by pushing the pedal body inwards and flipping the pedal body downwards.



Adjusting the Frame Latch

Your bicycle should arrive with the frame latch properly adjusted. However, the frame latch will need periodic adjustment to keep it functioning optimally. When properly adjusted, the frame latch will open and close with 5-6 kg. (11-13.2 lbs.) of force and the two halves of the frame hinge will lie flush against each other.

WARNING: If you are at all unsure about how to do these adjustments yourself, bring your bike to your dealer for a professional adjustment.

STEP 1: Determine whether the latch mechanism needs to be adjusted by opening and closing the latch a few times. If the latch requires less than 5-6 kg. (11-13.2 lbs.) of force to open and close, it needs to be tightened. If the latch requires more than 5-6 kg. (11-13.2 lbs.) of force to open and close, it needs to be loosened.

STEP 2: To tighten the latch, turn the frame latch bolt counter-clockwise, threading it out of the nut. To loosen the latch, turn the latch bolt clockwise, threading into the nut. Adjust in 1/16 turn increments until the latch is properly adjusted.

STEP 3: Add a drop of Loc-Tite glue to the bolt threads to prevent loosening.

STEP 4: Periodically lubricate the lever to keep it working smoothly.

Warning: Proper adjustment of the frame latch is critical for safety. If adjusted too tightly or too loosely, injury to the rider or permanent damage to the hinges may result. Please check the frame latch before every ride.

