

PLEASE VISIT YOUR AUTHORIZED BATCH RETAILER
FOR SERVICE AND QUESTIONS.



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 **OWNER'S MANUAL**
for *Kids* Bikes

Owner's Manual Index

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This manual contains important safety, assembly, operation and maintenance information.

Please read and fully understand this manual before operation.

Save this manual for future reference.



Always wear approved helmet and safety equipment when using this product.

BATCH Limited Warranty

We've Got You Covered

Batch Bicycles comes with our industry's best warranty program – Batch Bicycles Service Program. Once your Batch Bicycle is registered, Batch Bicycles provides each original retail purchaser of a Batch Bicycle a warranty against defects in materials and workmanship, as stated below:

General:

Part or model specifications are subject to change without notice.

This Limited Warranty is the only warranty for the product. ALL WARRANTIES OTHER THAN STATED HEREIN ARE DISCLAIMED INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT ALLOWABLE BY APPLICABLE LAW. ALL LIABILITY FOR INCIDENTAL, PUNITIVE, SPECIAL, OR CONSEQUENTIAL DAMAGES ARE EXPRESSLY DISCLAIMED, TO THE EXTENT ALLOWABLE BY APPLICABLE LAW. The only uses for this product are described in this manual.

In order to be eligible for service under this Limited Warranty you MUST complete the on-line warranty registration within 30 days of the date of original purchase of the product.

The Limited Warranty extends only to the original consumer and is not transferable to anyone else.

What does this Limited Warranty cover?

This Limited Warranty covers defects in workmanship and materials for all parts of the product except those indicated below as not warranted.

What must you do to keep the Limited Warranty in effect?

This Limited Warranty is effective only if:

Product is completely and correctly assembled. Product is used under normal conditions for its intended purpose (see the following section for excluded activities).

Product receives all necessary maintenance and adjustments.

Product is used for general transportation and recreational use only.

What is not covered by this Limited Warranty?

This product is designed for recreational use only. This Limited Warranty does not cover normal wear and tear, normal maintenance items, or any

damage, failure, or loss that is caused by improper assembly, maintenance, adjustment, storage, or use of the product. This limited warranty does not extend to future performance.

This Limited Warranty will be void if the product is ever:

- Used in any competitive sport
- Used for stunt riding, jumping, aerobatics or similar activity
- Modified in any way
- Modified with the addition of a motor
- Ridden by more than one person at a time
- Rented, sold, or given away
- Used in a manner contrary to the instructions and warnings in this Owner's Manual

What will The Manufacturer do?

Manufacturer's sole and exclusive obligation under this Limited Warranty is to repair and/or replace, at its sole option, any covered defect in workmanship or materials.

How do you get service once you have registered your product for limited warranty coverage as described above?

Contact your authorized Batch Bicycles retailer.

What rights do you have?

This Limited Warranty gives you specific legal rights. You may also have other rights which vary from State to State.

For how long does this Limited Warranty last?

- Steel rigid fork: Lifetime when owned by the original retail purchaser.
- Aluminum Frame: Lifetime when owned by the original retail purchaser.
- Any other original part or component shall be covered by the stated warranty of the original manufacturer. Any products not specifically included above are hereby omitted.
- All Batch Bicycle parts and accessories: 1 year
- All time frames stated in this Limited Warranty are measured from date of original retail purchase.

When used in this Limited Warranty, "Lifetime" means for as long as the original retail purchaser owns the product.

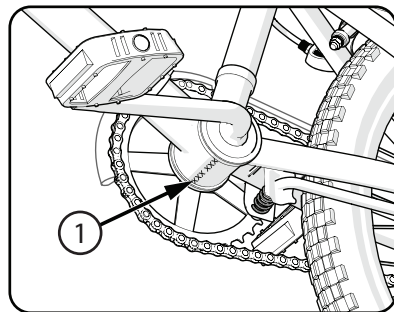
Owner's Bicycle Identification Record

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

Each bicycle has a Recovery Code stamped into the frame. The Recovery Code ① can be found on the bottom of the crank housing as shown.

Write this number below to keep it for future reference.

If the bicycle is stolen, give this number and a description of the bicycle to the police. This will help them find the bicycle.



Recovery Code:

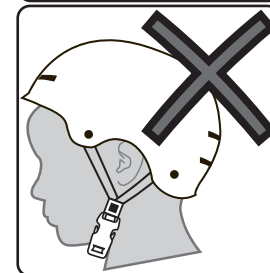
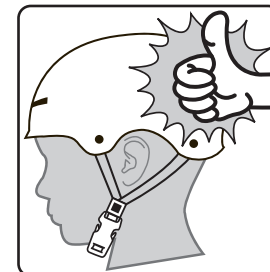
Purchase Date:

Model Name:

Helmet Warning Information

! WARNING:
ALWAYS WEAR YOUR HELMET
WHEN RIDING THIS PRODUCT!

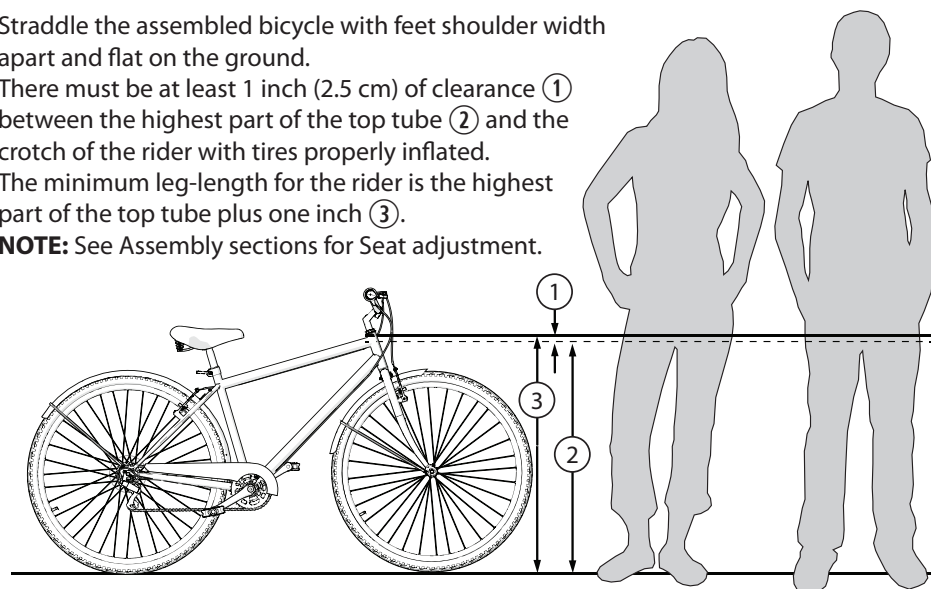
- Helmet should sit level on your head and low on your forehead. Exposed forehead can result in serious injury.
- Adjust the strap sliders below the ear on both sides.
- Buckle the chin strap. Adjust strap until it is snug.
- No more than two fingers should fit between the strap and your chin.
- A proper fitting helmet should be comfortable and not rock forward/backward or side to side.



Fitting the Rider to the Bicycle

To determine the correct size of bicycle for the rider:


- Straddle the assembled bicycle with feet shoulder width apart and flat on the ground.
- There must be at least 1 inch (2.5 cm) of clearance ① between the highest part of the top tube ② and the crotch of the rider with tires properly inflated.
- The minimum leg-length for the rider is the highest part of the top tube plus one inch ③.
- **NOTE:** See Assembly sections for Seat adjustment.




! IMPORTANT!! Read All Warning And Safety Information

Warning and Safety Information

MEANINGS OF WARNINGS:

-  This symbol is important. See the word **“CAUTION”** or **“WARNING”** which follows it. The word **“CAUTION”** is before mechanical instructions. If you do not obey these instructions, mechanical damage or failure of a part of the bicycle can occur. The word **“WARNING”** is before personal safety instructions. If you do not obey these instructions, injury to the rider or to others can occur.
- CHOKING HAZARD. Small parts. Not for children under 3 years.
 - Adult assembly is required.
 - Handlebar hand grip or tube end plugs should be replaced if damaged as bare tubes have been known to cause injury. All products with capped handlebar ends should be checked regularly to ensure that adequate protection for the ends of the handlebars are in place.
 - Replacement forks must have the same rake and tube inner diameter as the original product.
 - Do not add a motor to the product.
 - Do not tow or push the product.
 - Do not modify the product.
 - Replace worn or broken parts immediately with original equipment.
 - If anything does not operate properly, discontinue use.

The Owner’s Responsibility

 **WARNING:** This bicycle is made to be ridden by one rider at a time for general transportation and recreational use. It is not made to withstand the abuse of stunting and jumping.

If the bicycle was purchased unassembled, it is the owner’s responsibility to follow all assembly and adjustment instructions exactly as written in this manual, and any “Special Instructions” supplied and to make sure all fasteners and components are securely tightened.

NOTE: Periodically check that all fasteners and components are securely tightened.

If the bicycle was purchased assembled, it is the owner’s responsibility, before riding the bicycle for the first time, to make sure the bicycle has been assembled and adjusted exactly as written in this manual, and any “Special Instructions” supplied and to make sure all fasteners and components are securely tightened.

NOTE:
If product is assembled, please proceed to sections:

- Testing Stem, Handlebar
- Seat Clamp tightness.

Inspection of the Bearings

Maintenance

Frequently check the bearings of the bicycle. Have a bicycle service shop lubricate the bearings once a year or any time they do not pass the following tests:

Head Tube Bearings

The fork should turn freely and smoothly at all times. With the front wheel off the ground, you should not be able to move the fork up, down, or side-to-side in the head tube.

Crank Bearings

The crank should turn freely and smoothly at all times and the front sprockets should not be loose on the crank. You should not be able to move the pedal end of the crank from side-to-side.

Wheel Bearings

Lift each end of the bicycle off the ground and slowly spin the raised wheel by hand. The bearings are correctly adjusted if:

- The wheel spins freely and easily.
- The weight of the spoke reflector, when you put it toward the front or rear of the bicycle, causes the wheel to spin back and forth several times.
- There is no side-to-side movement at the wheel rim when you push it to the side with light force.

Lubrication


WARNING:

- Do not over lubricate. If oil gets on the wheel rims or the brake shoes, it will reduce brake performance and a longer distance to stop the bicycle will be necessary. Injury to the rider or to others can occur.
- The chain can throw excess oil onto the wheel rim. Wipe excess oil off the chain.
- Keep all oil off the surfaces of the pedals where your feet rest.
- Using soap and hot water, wash all oil off the wheel rims, the brake shoes, the pedals, and the tires.
- Rinse with clean water and dry completely before you ride.
- Using a light machine oil (20W), lubricate the bicycle according to the following table:

Lubrication Table (as equipped)

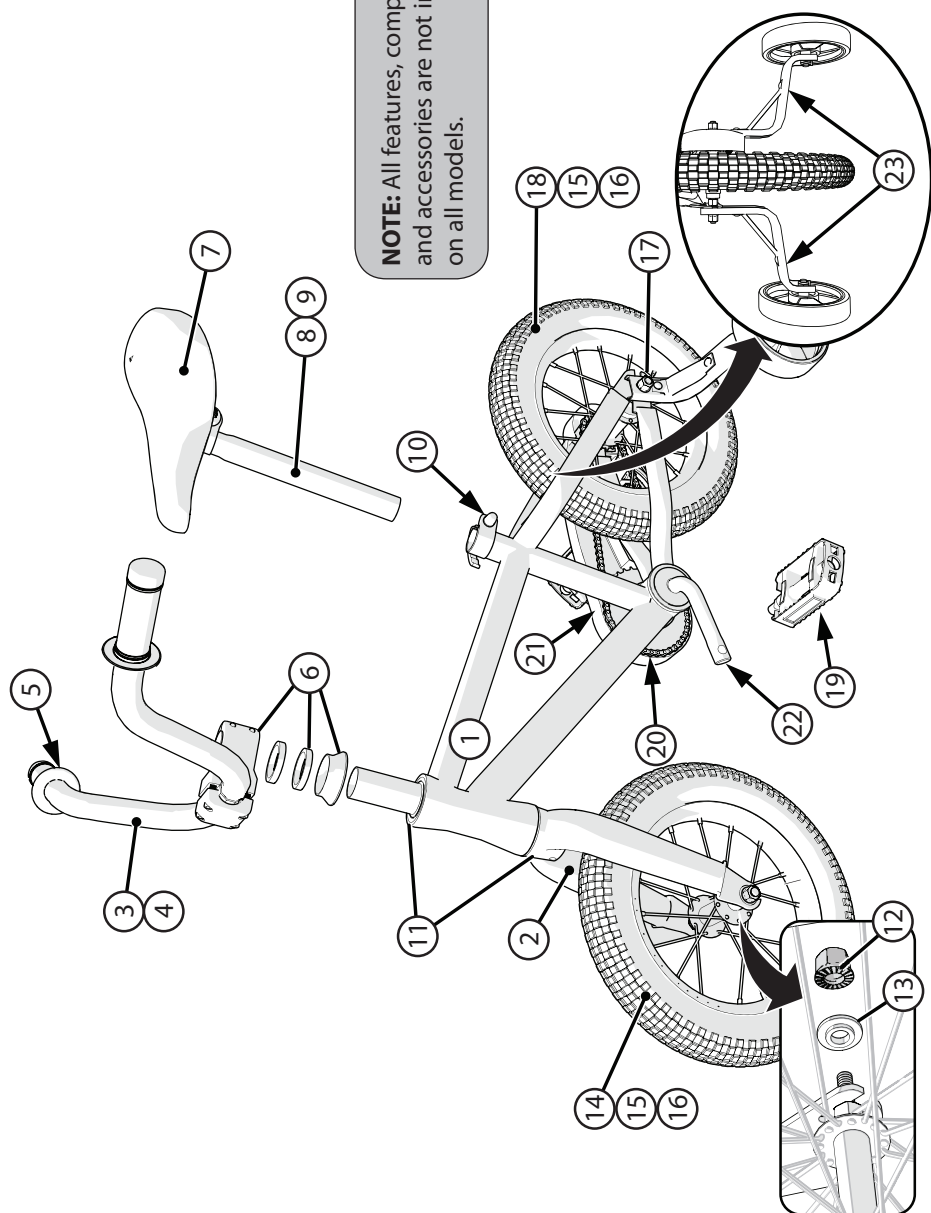
What	When	How
Pedals	every six months	Put four drops of oil where the axles go into the pedals.
Chain	every six months	Put one drop of oil on each roller of the chain. Wipe all excess oil off the chain.

Rules of the Road

 **WARNING:** Failure of the rider to obey the following “Rules of the Road” can result in injury to the rider or to others.

- Obey all traffic regulations, signs, and signals.
- Always wear a bicycle helmet that meets CPSC safety standards, as well as local safety standards.
- Always wear shoes.
- Ride on the correct side of the road, in a single file, and in a straight line.
- **Bikes 12in (30cm) and under not intended for use on public roads.**
- Avoid riding at night, dusk, dawn and any other time of poor visibility.
- **Reflectors:** For your own safety, do not ride the bicycle if the reflectors are incorrectly installed, damaged, or missing. Make sure the front and rear reflectors are vertical. Do not allow the visibility of the reflectors to be blocked by clothing or other articles. Dirty reflectors do not work well. Clean the reflectors, as necessary, with soap and a damp cloth.
- **Use extra caution in wet weather:**
 - Ride slowly on damp surfaces because the tires will slide more easily.
 - Allow increased braking distance in wet weather.
- **Avoid these hazards to prevent loss of control or damage to your wheels:**
 - Be aware of drain grates, soft road edges, gravel or sand, pot holes or ruts, wet leaves, or uneven paving.
 - Cross railroad tracks at a right angle to prevent the loss of control.
 - Avoid unsafe actions while riding.
 - Do not carry any passengers.
 - Do not carry any items or attach anything to your bicycle that could hinder your vision, hearing, or control.
 - Do not ride with both hands off the handlebar.
 - This bicycle is not suitable for the fitting of a luggage carrier and (or) a child seat.

NOTE: All features, components and accessories are not included on all models.



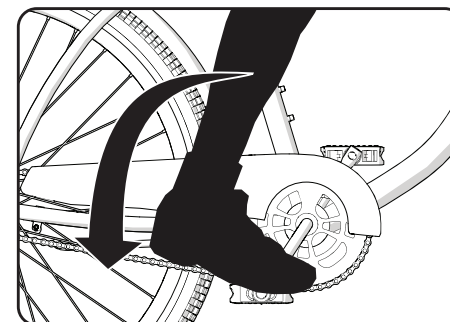
Coaster Brakes - various models

These models are equipped with a rear 'coaster' brake that is operated by rotating the crank backwards.

FUNCTION:

Operate the coaster brake as follows:

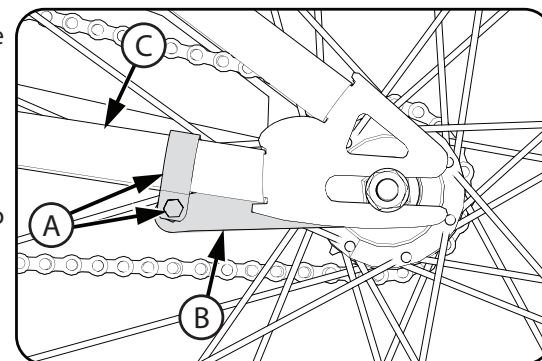
- Push the pedals backward to move the chain backward
- The chain activates the coaster brake mechanism that is inside the rear wheel hub
- As you push the pedals backward with increasing force, the braking action of the coaster brake increases.



If your bicycle has a caliper brake(s) in addition to the coaster brake, always use the coaster brake as the main brake to stop the bicycle.

WARNING: If you do not obey the following instructions, injury to the rider or to others can occur :

- When you ride the bicycle the first time, test the coaster brake and practice using it at a low speed in a large level area that is free of obstructions.
- Every time the bicycle is ridden, make sure the clamp (A) on the brake arm (B) is securely attached to the chain stay (C) of the bicycle frame. The coaster brake will not work correctly if the brake arm is not attached to the chain stay.



Repair and Service

! WARNING:

- Inspect the product frequently. Failure to inspect the product and to make repairs or adjustments, as necessary, can result in injury to the rider or to others. Make sure all parts are correctly assembled and adjusted as written in this manual and any "Special Instructions".
- Immediately replace any damaged, missing, or badly worn parts with original equipment.
- Make sure all fasteners are correctly tightened as written in this manual and any "Special Instructions". Parts that are not tight enough can be lost or operate poorly. Over tightened parts can be damaged. Make sure any replacement fasteners are the correct size and type.
- Self-locking nuts and other self-locking fasteners may lose their effectiveness when re-used.

NOTE: Have a bicycle service shop make any repairs or adjustments for which you do not have the correct tools or if the instructions in this manual or any "Special Instructions" are not sufficient for you.

Tires

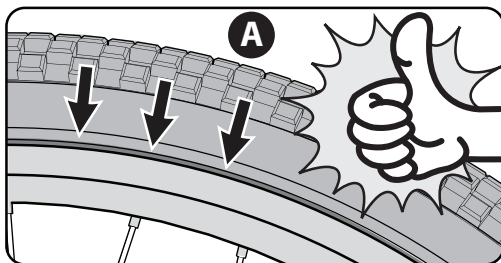
MAINTENANCE:

- Frequently check the tire inflation pressure because all tires lose air slowly over time. For extended storage, keep weight off of the tires.
- Do not use unregulated air hoses to inflate the tire/tubes. An unregulated hose can suddenly over inflate tires and cause them to burst.
- Replace worn tires.

! WARNING: Do not ride or sit on the unit if a tire is under inflated. This can damage the tire, inner tube and rim.

INFLATING THE TIRES:

- Use a hand or a foot pump to inflate the tires.
- Service station meter-regulated air hoses are also acceptable.
- The maximum inflation pressure is shown on the tire sidewall.
- If two inflation pressures are on the tire sidewall, use the higher pressure for on-road riding and the lower pressure for off-road riding.
- The lower pressure will provide better tire traction and a more comfortable ride.



Before adding air to any tire, make sure the edge of the tire (the bead) is the same distance from the rim, all around the rim, on both sides of the tire **A**. If the tire does not appear to be seated correctly, release air from the inner tube until you can push the bead of the tire into the rim where necessary. Add air slowly and stop frequently to check the tire seating and the pressure, until you reach the correct inflation pressure.

Parts List

Parts Assembly List

No.	Description	No.	Description
1	Frame	14	Front Wheel Assembly
2	Fork	15	Tire (x2)
3	Handlebars	16	Tube (x2)
4	Handlebar Reflector	17	Rear Wheel Nut (x2)
5	Grips (x2)	18	Rear Wheel Assembly
6	Threadless Stem and Spacers	19	Pedal Set
7	Seat and Hardware	20	Chain
8	Seat Post	21	Chain Guard
9	Rear Reflector	22	Crank and Spindle Set
10	Seat Clamp Hardware	23	Training Wheel Set (some models)
11	Head Set Bearings		
12	Front Wheel Nut (x2)		
13	Wheel Retainer (x2)		

Introduction to Assembly

THIS OWNER'S MANUAL IS MADE FOR SEVERAL DIFFERENT BICYCLES:

- Some illustrations may vary slightly from the actual product.
- Follow instructions completely.
- If the bicycle has any parts that are not described in this manual, look for separate "Special Instructions" that are supplied with the bicycle.
- Models may have different accessory items such as bags, baskets, reflectors, cup holders, racks, etc.
- All features, components and accessories are not included on all models.
- Use the Index page to locate specific sections of this manual.
- Please read through this entire manual before beginning assembly or maintenance.
- If you are not confident with assembling this unit, refer to a local bike shop.

⚠ WARNING: Keep small parts away from children during assembly.

NOTE: All of the directions (right, left, front, rear, etc.) in this manual are as seen by the rider while seated on the bicycle.

Do not dispose of the carton and packaging until you complete the assembly of the bicycle. This can prevent accidentally discarding parts of the bicycle.

Tools Needed (not included)



Adjustable Wrench



Open-end Wrenches

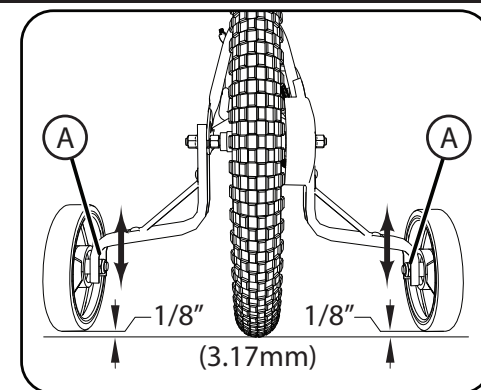


Metric Allen Wrenches

Training Wheels - continued

Adjusting Training Wheel Height:

1. Loosen Training Wheel Fasteners (A).
2. Adjust both Training Wheels so they are the same distance from the ground (1/8 in (3.17mm)) and pointing straight down.
3. Tighten Training Wheel Fasteners (A) securely.



OPERATION:

⚠ WARNING: Before each ride, make sure both axle nuts are tight. Also make sure both training wheels are the same distance from the ground.

As your child's ability improves, you may raise and eventually remove the training wheels. Raising the training wheels little by little will help them learn to ride on the bike's two wheels.

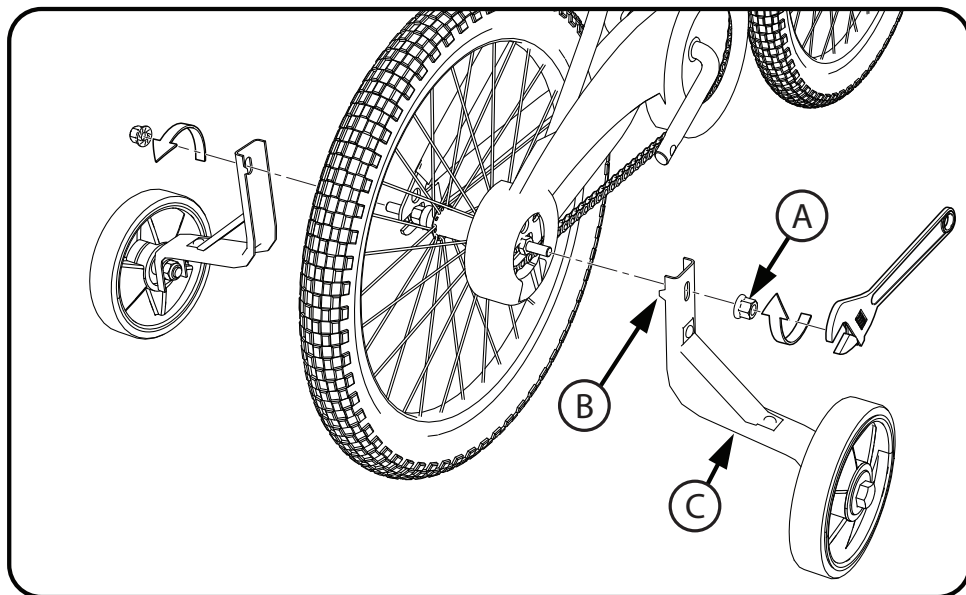
- **To move the training wheels**, loosen the axle nuts, slide the leg to the correct position, and retighten the axle nuts.
- **To remove the training wheels**, remove the Axle Nuts and Training Wheel Legs. Then reinstall Axle Nut and tighten securely.

⚠ WARNING: Failure to reinstall Axle Nuts can cause injury to the rider or to others.

⚠ WARNING: When riding with training wheels:

- Ride only on level areas.
- Do not ride on steep hills, uneven sidewalks, or near steps. The bicycle can tip over if a training wheel goes off the edge of the riding surface.
- Ride straight up and down sloped surfaces, because the bicycle can tip over when riding across sloped surfaces.
- Slow down at corners because you can not turn as quickly as bicycles without training wheels.

Training Wheel Installation - 12-18" (30-45cm bikes)



To attach the Training Wheels to the Frame:

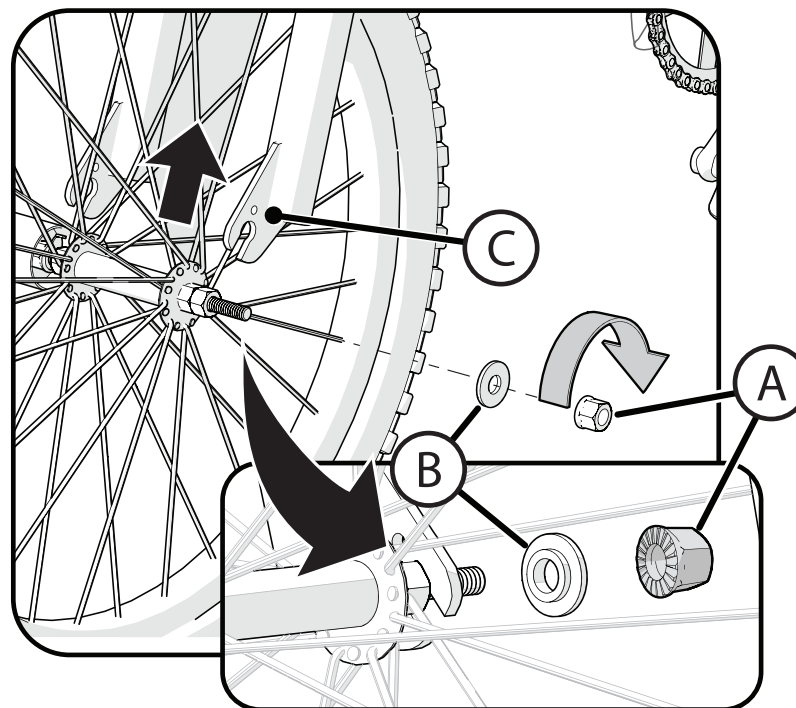
1. Remove outside Axle Nuts (A) from both sides of Axle.
2. Put the Alignment Tab (B) of the Training Wheel Leg (C) in the Frame Slot and an Axle nut (A) on each end of the rear wheel Axle.
3. Repeat for opposite side.
4. Tighten both Axle Nuts securely.

WARNING: Make sure the notched tab of the Alignment Tab (B) is to the rear of the axle and in the slot of the frame.

Front Wheel Install:

! WARNING:

- Do **NOT** use Axle Nuts (A) without serrations to attach the front wheel.
- Ensure wheel spins freely without contacting fork or fender.
- Failure to obey these steps can allow the front wheel to loosen while riding. This can cause injury to the rider or to others.

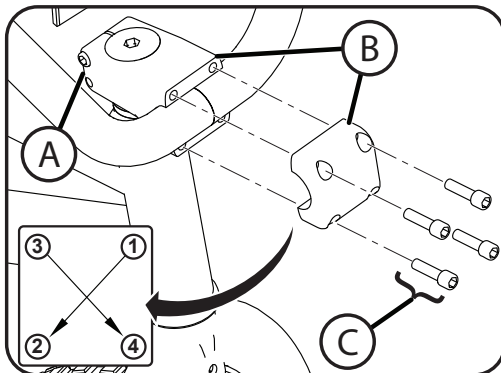


1. If the Axle Nuts (A) are already attached to the front wheel axle, begin by removing them and Shoulder Washers (B) and set aside.
2. Set the wheel fully into the front fork Dropouts (C)
3. Place a Shoulder Washer (B) on each end of Axle with small shoulder facing IN as shown.
4. Install Axle Nuts (A) with serrated surface facing IN.
5. With the wheel in the center of the fork and tighten both Axle Nuts securely.

Handlebar and Stem Installation (two and four bolt clamps)

FOUR Bolt Clamp, Front Mount:

1. Check tightness of side Stem Bolts (A) and ensure Stem is fully seated against spacers and pointing straight forward. See Torque Chart for recommended torque.
2. Place Handlebar into Clamp (B) as shown.
3. Adjust the Handlebar into a comfortable riding position.
4. Tighten Clamp Screws (C) securely and evenly.



⚠️ WARNINGS:

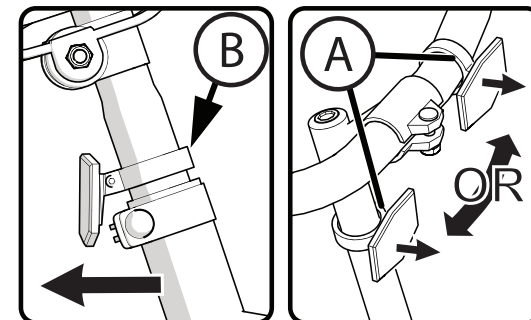
- Do not over tighten the clamp bolts. Over tightening the bolts can damage the steering system and cause loss of control.
- If the handlebar clamp is not tight enough, the handlebar can slip in the stem. This can cause damage to the handlebar or stem, and can cause loss of control.

Reflector Installation (as equipped)

Reflector Installation:

1. Position FRONT Reflector (A) so it points straight forward.
2. Tighten Clamp Screw.
3. Position Seat Post Reflector (if equipped) (B) so it points straight backwards.
4. Tighten Clamp Screw.

NOTE: Do not over-tighten. This will damage the Clamp.



Pedal Installation

CAUTION: There is a RIGHT pedal marked **R** and a LEFT pedal marked **L**.

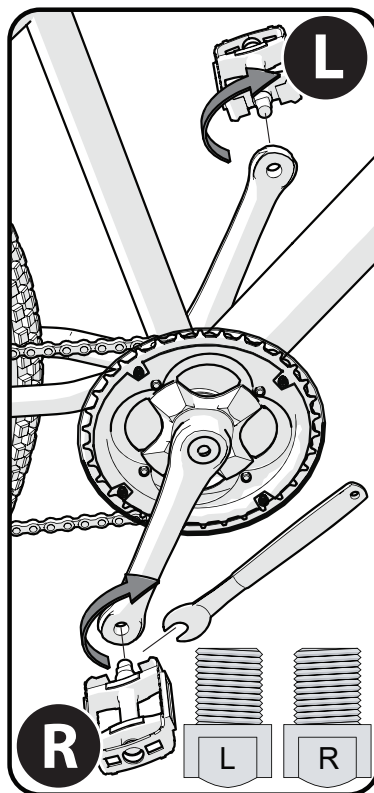
NOTE: A Pedal Wrench is preferred for attaching Pedals. A thin open-end wrench can also be used.

- The pedal marked **R** has right-hand threads. Tighten it in a **clockwise direction**.
- The pedal marked **L** has left-hand threads. Tighten it in a **counterclockwise direction (anti-clockwise)**.
- Turn the right pedal marked **R** into the right side of the crank arm, and the left pedal marked **L** into the left side of the crank arm.

Tighten the pedals:

- Make sure the threads of each pedal are fully into the crank arm.

WARNING: Ensure pedals are secure in crank arms so they will not loosen. Periodically check tightness.



Testing Stem and Handlebar Tightness

To test the tightness of the stem:

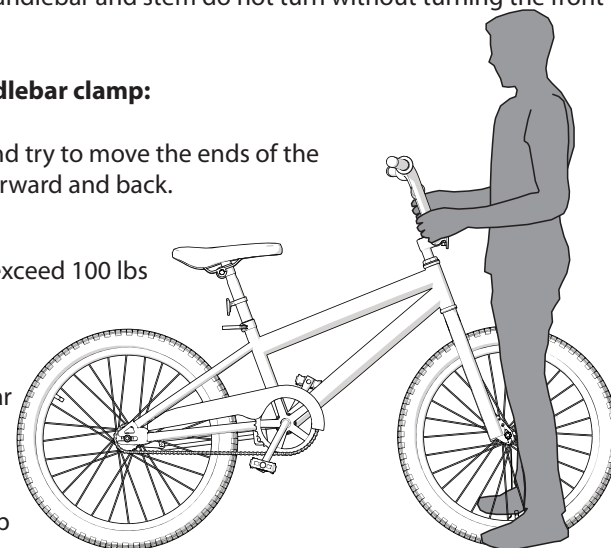
- Straddle the front wheel between your legs.
- Try to turn the front wheel by turning the handlebar.
- If the handlebar and stem turn without turning the front wheel, realign the stem with the wheel and tighten the stem bolt(s) tighter than before (about 1/2 revolution only at a time).
- Do this test again, until the handlebar and stem do not turn without turning the front wheel.

To test the tightness of the handlebar clamp:

- Hold the bicycle stationary and try to move the ends of the handlebar up and down or forward and back.

WARNING: Do not exceed 100 lbs (45 kg) force.

- If the handlebar moves, loosen the bolt(s) of the handlebar clamp.
- Put the handlebar in the correct position and tighten the bolt(s) of the handlebar clamp tighter than before.
- If the handlebar clamp has more than one bolt, tighten the bolts equally.
- Do this test again, until the handlebar does not move in the handlebar clamp.



Seat Installation

⚠ WARNING: To prevent the Seat coming loose and possible loss of control, the “**MIN-IN**” (minimum insertion) mark **(A)** on the Seat Post must be **BELOW** the top of the Seat Tube **(B)**.

STEP 1 - INSERT SEAT POST INTO SEAT TUBE:

- If needed, loosen Seat Post Clamp Screw **(D)** or **open** the Quick Release Lever **(E)**.
- Point the Seat forward and put the Seat Post **(C)** into the Seat Tube **(B)** with the “**MIN-IN**” marks **BELOW** the top of the Seat Tube as shown.

STEP 2 - BOLT SEAT CLAMP: (various models)

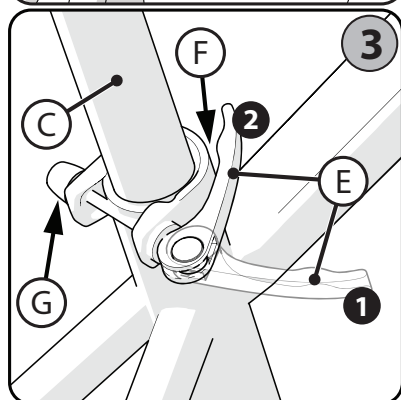
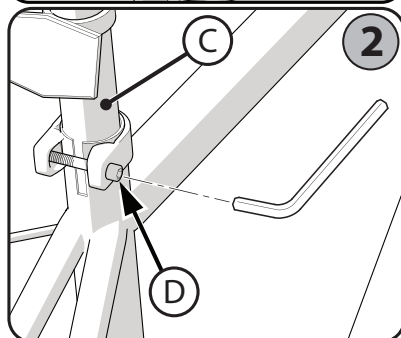
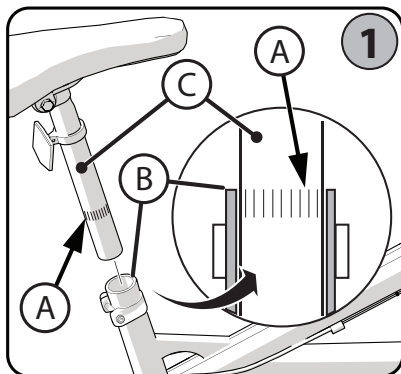
- With Seat Post **(C)** inserted according to **STEP 1** - Tighten Screw **(D)** securely so Seat supports the rider without moving.

STEP 3 - QUICK RELEASE LEVER: (various models)

⚠ CAUTION: Operate the Quick Release Lever by **HAND ONLY - DO NOT USE TOOLS**.

1. As needed, open and close the Quick Release Lever **(E)** with one hand and tighten or loosen the Adjusting Nut **(G)** by hand, so that you first feel resistance to the Quick Release Lever when it is in the “**OPEN**” position **①**.
2. Push the Quick Release Lever to the “**CLOSE**” position **②** - It will take **strong force** to clamp securely so that the Quick Release Lever lays against the Seat Post Clamp **(F)**.

⚠ WARNING: You must use strong force to move the Quick Release Lever securely to the “**CLOSE**” position **②**. This ensures that the seat does not move during normal operation.



Testing Seat Clamp and Post Clamp Tightness

To test the tightness of the seat clamp and the post clamp:

- Try to turn the seat side-to-side and to move the front of the seat up and down.
- **If the seat moves in the Seat Clamp:**
 - Loosen the Seat Clamp Nut.
 - Put the seat in the correct position and tighten the Seat Clamp tighter than before.
 - Do this test again, until the seat does not move in the Seat Clamp.
- **If the Seat Post moves in the Seat Tube Clamp:**
 - Loosen the Seat Clamp Lever.
 - Put the Seat Post in the correct position and tighten the Seat Clamp Nut tighter than before.
- If necessary, tighten or loosen Hand Nut so that Quick Release tightens securely.
- Do this test again, until the Seat Post does not move in the Seat Tube Clamp.