# **Universal Bicycle Manual**



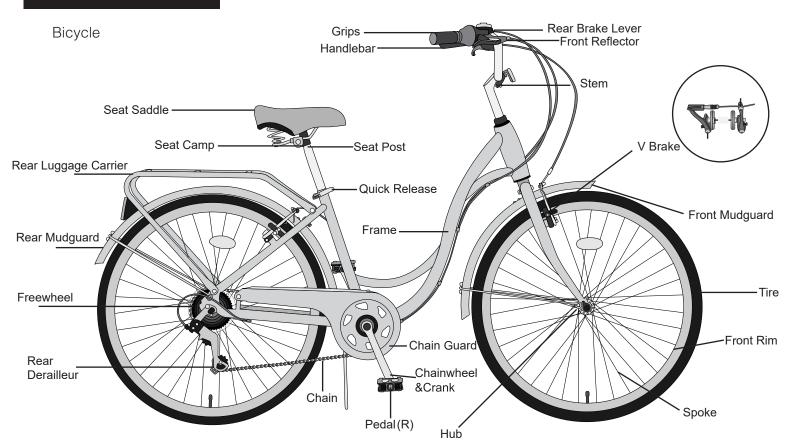
This manual contains important safety, performance and maintenance information.

Please Read the manual before taking your first ride on your new bicycle, and keep the manual handy for future reference.

# Contents

1.Parts Identification		3
2.Assembly		4
Tools Required		4
3.Getting Started		5
4.Attach The Handlebar		6
5.Attach The Front Fend	er And Front Wheel	7-8
6.Quick Release Seat Cla	amp	9
7.Attach The Pedals		10
8.Attach The Bell		11
9.Finished Your Bicycle		12

### 1.Parts Identification



### 2.Assembly

# **WARNING!**

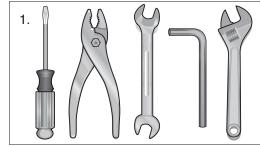
- Improper assembly of this product may result in serious injury or death. Always follow the instructions in this manual and check critical components (e.g. wheels, seat, pedals, brakes, derailleurs, tires) before each use.
- We recommend that you consult a bicycle specialist if you have doubts or concerns as to your experience or ability to properly assemble, repair, or maintain your bicycle. If your bicycle was obtained assembled, we recommend that you read these instructions and perform checks specified in this manual before riding.

**Your new bicycle** was assembled and tuned in the factory and then partially disassembled for shipping. You may have purchased the bicycle already fully assembled and ready to ride **or** in the shipping carton in the partially disassembled form. The following instructions will enable you to prepare your bicycle for years of enjoyable cycling.

For more details on inspection, lubrication, maintenance and adjustment of any area please refer to the relevant sections in this manual. If you have questions about your ability to properly assemble this unit, please consult a qualified specialist before riding.

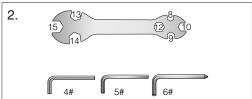
### **TOOLS REQUIRED**

- · Phillips head screw driver
- 4 mm, 5 mm, 6 mm and 8 mm Allen wrench
- Adjustable wrench or a 9 mm, 10 mm, 14 mm and 15 mm open and box end wrenches
- A pair of pliers with cable cutting ability



1.Tools

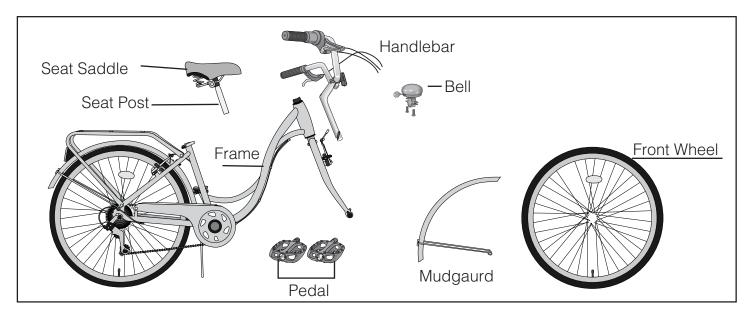
Not included



2. Tools Included

### **3.Getting Started**

- ① Open the carton from the top and remove the bicycle.
- 2 Remove the straps and protective packaging from the until bicycle. Important! Do not discard packing materials assembly is complete to ensure that no required parts are accidentally discarded.
- 3 Inspect the bicycle and all accessories and parts for possible shortages. It is recommended that the threads and still inacion parts in the parts package be lubricated prior to Note: We recommend using a lithium based grease on the parts before assembly.



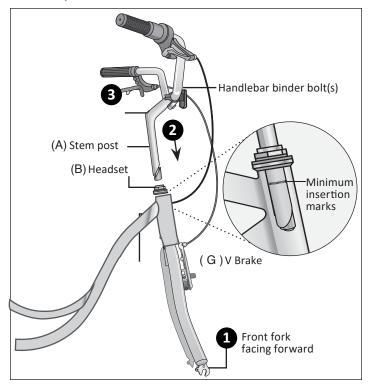
### **4.Attach The Handlebar**

# **A** WARNING!

- Improper attachment of the handlebar may result in damage to the stem post, steerer tube and result in loss of control, serious injury or death. Ensure the *minimum insertion marks* on the stem post are *not* visible above the top of the headset.
- Failure to properly tighten handlebar components may result in loss of control, serious injury or death. Always check the handlebar cannot move and is secured to the frame before riding the bicycle.
- ① To prevent steering system damage and possible loss of control, the "MIN-IN (minimuminsertion) mark (A) on the stem must be below the top of the Fork Locknut (B).
- 2 The Front Brake( G) (if equipped) must be positioned in Front of the Fork. Ensure the Forks pointing FORWARD before proceeding.

3 Do not over tighten the stem bolt. Over tightening the stem bolt can damage the steering system and cause loss of control.

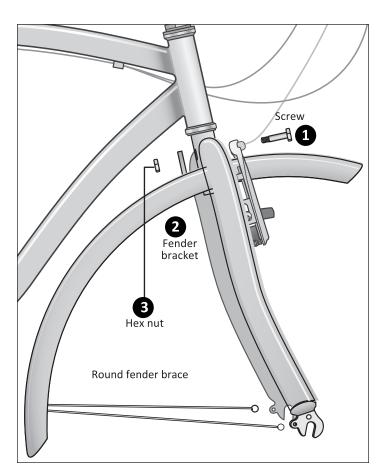
If the handlebar clamp in not tight enough, the handlebar can slip in the stem. This can cause damage to the handlebar or stem, and can cause loss of control.



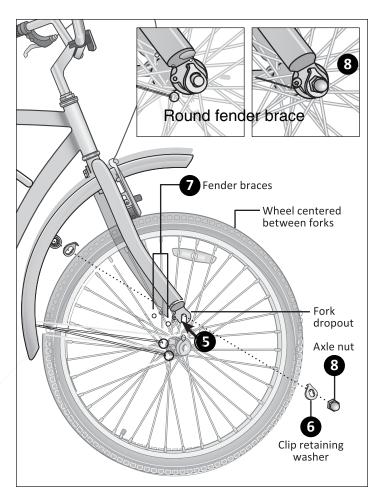
# **5.Attach The Front Fender And Front Wheel**

### **Nutted Front Wheel with Round Fender Brace**

- 1 Position the front fender so the fender bracket is on the inside of the frame. The fender is attached to the fork crown. Align the hole in the bracket to the hole in the fork crown.
- 2 Insert the screw through the holes in the bracket and fork crown.
- 3 Place the hex nut on the screw and tighten.
- Remove the screws and the axle nuts from the axle



- S Position the front wheel between the front fork legs with the axle resting inside the fork drop out. Important! Be sure the wheel is as *centered* as possible between the fork legs.
- 6 Place the clip retaining washer on the axle and slide it up against the fork drop out. Make sure the hooked end is inside the small hole of the fork dropout.
- Insert the end of each fender brace over the clip retaining washer.
- 8 Place the two outer axle nuts on and tighten evenly. Tighten one side part way, then tighten the other side and repeat until both sides are tightened securely. Be sure that the wheel remained centered between the fork legs.
- If the wheel is off center, loosen the axle nut on the side that has a smaller gap between tire and fork leg and use your hand to push the wheel to a centered position; hold the wheel with one hand and tighten the axle nut and check again. Repeat if needed to be sure the wheel is centered and securely tightened.



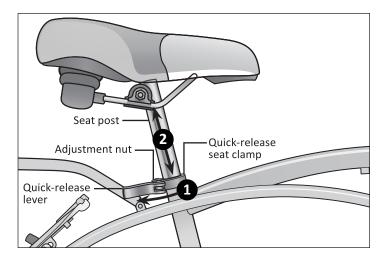
### **6.Quick Release Seat Clamp**

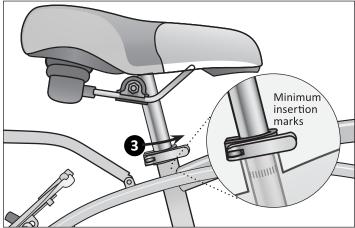
- 1 Unlock the quick-release lever.
- 2 Adjust the seat height up or down until the rider feels they have control of the bicycle and are comfortable.

**Important!** Be sure the *minimum insertion marks* do not go past the top of the seat clamp and are *not* visible. See *Section 1, Fig. 1.2: Seat Height and Handlebar Reach*.

- 3 Close the quick-release lever and lock the seat in place. If there is not enough pressure to hold the seat in place open the quick-release lever. With one hand on the quick-release lever and one hand on the adjustment nut, start to hand tighten the adjustment nut until you start to feel some resistance against the fork. *Do not* attempt to tighten by turning the quick-release lever. The quick-release lever is for closing, the adjustment nut is for adjusting the pressure.
- 4 Try to close the quick-release lever. If it closes easily, open it up and tighten the adjustment nut further. If it is too difficult to close, open the quick-release lever, loosen the adjustment nut a little and try again.

**Important!** You should feel resistance when you close the quick-release lever that should leave a temporary impression on your fingers. Open and close the handle to ensure the seat is securely locked in place.





### 7.Attach The Pedals

## **▲** WARNING!

- Attachment of an incorrect pedal into a crank arm can strip
  pedal threads and cause irreparable damage. Visually
  match the R and L stickers on the pedal and crank arm
  before attaching the pedals. Before your first ride, please
  check to ensure your pedals are attached correctly.
- It is very important that you check the crank set for correct adjustment and tightness before riding your bicycle.

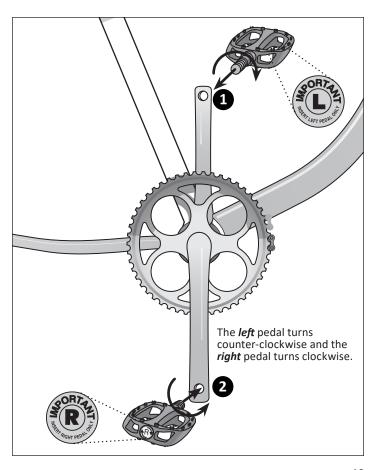
#### NOTE:

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

Tighten the pedals:Make sure the threads of each pedal are fully into the crank arm.

### WARNING:

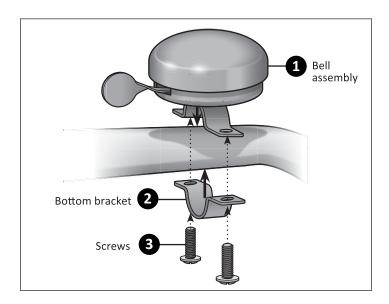
Ensure pedals are secure incrank arms so they will not loosen. Periodically check tightness.



### **8.Attach The Bell**

Note: Not all bicycles will come equipped with a bell.

- 1 Place the bell assembly on top of the handlebar.
- 2 Place the bottom bracket under the handlebar, aligning the holes in the bottom bracket with the holes in the top bracket.
- 3 Insert the screws up into the holes of the bottom bracket, into the top bracket and tighten the screws with a small phillips head screwdriver.



### **9.Finished Your Bicycle**

[ In the Us ]

PLEASE - BEFORE RETURNING TO STORE CONTACT ZUKKA CUSTOMER SERVICE.WEARE GLAD TO ASSIST

CUSTOMER SENICE EMAIL :service@zukkacycle.com
YOU WITH ANY PARTSOR ASSEMBLY PROBLEMS YOU MIGHT HAVE!

**NOTICE:** 

**ALWAYS WEAR A PROPERLY FITTED HELMET** 

WHEN RIDING YOUR BICYCLE DO NOT RIDE AT NIGHT AVOID RIDING IN WET CONDITIONS

ZUKKA is a professional retailer of bicycle and bicycle accessories .We are committed to bring the newest and more innovative quality bike accessories to the market. Our mission is to provide all outdoor enthusiasts with a relaxed riding experience while exploring the world and intimate contact with nature.

Customer's satisfaction is paramount, if you are not happy with your purchase, please contact our customer service team, we will make it right.