

Manufactured for & Marketed by :

## Lifelong Online Retail Private Limited

For queries and complaints: please contact: customercare@lifelongindia.com www.lifelongindiaonline.com

## **INTRODUCTION:**

Welcome to the Lifelong family.

Dear Customer,

Congratulations on purchasing Lifelong Spirit 26T Cycle and a warm welcome to the Lifelong family.

At Lifelong, we take pride in developing quality products for your home, health and happiness. Through constant innovation in our products, we have been able to develop a wide spectrum of products across Home, Kitchen, Grooming and Wellness categories. We strive to enrich the lives of the modern consumer every day. Keeping that in mind, we have offered all our products at a fair and honest price.

We hope that this Spirit 26T Cycle serves you and your family's needs without any hassles.

Thanks again for becoming a part of the Lifelong family. Enjoy using the product!

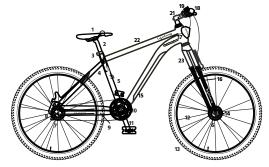
Warm Regards,

Team Lifelong

# **TABLE OF CONTENTS**

- 1 Product Brief
- 2. Security Precautions and Warning
- 3. Installation Instructions
- 4 Routine Maintenance and Instruction

# **PRODUCT STRUCTURE:**



- 1 Saddle 2 Seat Post
- 3 Seat post clamp 4 Seatstay
- 5 Seat tube 6 Front disc brake
- 7 Rear disc brake
- 10 Chainring 11 Crank arm 12 Spoke 13 Tire 14 Hub

8 Cassette

9 Chainstay

- 15 Down tube 16 Fork 17 Head Tube
  - 18 Brake lever 19 Handlehar 20 Stem
  - 21 Headset
- 22 Top tube 23 Suspension Folk

## **SECURITY PRECAUTIONS AND WARNING:**

- Carefully and thoroughly read this manual and follow the instructions.
- Any major service or adjustments on your bicycle should be carried out by a
  professional repairer; however, if this service is not available and you wish to make
  adjustments yourself, this manual contains important tips on how to do it.

**CAUTION:** Any adjustments you make are entirely at your own risk.

**CAUTION:** To use your bicycle for freestyle and stunt riding, competitive events, off-road use or any similar activities can be dangerous and you are warned that you assume the risk for personal injury, damages or losses incurred from such use. The Retailer shall not be liable to the purchaser of the bicycle or to third parties for consequential or special damages.

 Bicycles are built with a variety of equipment and accessories, and you should familiarize yourself with their function and purpose, to make sure you can operate them correctly.

## **SAFE CYCLING AND SAFETY TIPS:**

Before you ride your bicycle at any time make sure it is in a safe operating condition.

Particularly check that your: -

- Bicycle's nuts, bolts and parts are tight and not worn or damaged.
- · Riding position is comfortable.
- · Brakes are operating effectively.
- Steering is free with no excessive play.
- Wheels run true and hub bearings are correctly adjusted.
- Wheels are properly secured and locked to frame/fork.
- Tyres are in good condition and inflated to correct pressure.
- Pedals are securely tightened to pedal cranks.
- Before riding please note that the right hand brake lever operates the front brake, and the left lever operates the rear brake.

After you have made any adjustments to your bicycle, check that all nuts, bolts are securely tightened and cables are free from kinks and fixed securely to the bicycle frame.

3

Every six months (more frequently if high mileage or subject to heavy use) your bicycle should be professionally checked to ensure that it is in correct and safe working order. But remember, it is the responsibility of the rider to ensure all parts are in working order, for your own safety, prior to riding the bike.

# WHEN RIDING:

- Be aware of and obey current traffic regulations.
- Know and observe all local laws and rules for bicycles.
- Give clear hand signals in goodtime to warn other road users of your intentions.
- Be aware of vehicles pulling in or out of traffic and for doors being opened on parked cars.
- Always keep both your hands on the handle bars and your feet on the pedals and also sit
  correctly on the seat at all times.
- Wear a protective cycling helmet and make sure no loose clothes can catch in your wheels or chain.
- Take care to ride at a speed to suit the conditions and extra care should be taken
  when riding on uneven surfaces, loose sand or gravel. Be alert and avoid potholes,
  drain covers and grates or other road hazards.

# **FORBIDDEN:**

- Do not ride on same side of road as oncoming traffic.
- Do not carry a passenger unless cycle is equipped to do so.
- Do not swerve in and out of traffic.
- Do not hang items over the handle bars to impede steering or catch in the front wheel.
- Do not hold on to another vehicle.
- Do not ride too close behind another vehicle.

## **CAUTION: WET WEATHER RIDING:**

No brakes work as well under wet or icy conditions as they do under dry conditions. In wet weather special precautions must be taken to assure safe stopping. Ride slower than normal and apply your brakes well in advance of anticipated stops.

# **CAUTION: NIGHT RIDING:**

If you intend to ride on public roads, especially in the dark hours you should ensure that your cycle is equipped with any legally required parts such as reflectors and lights. Check that the reflectors are firmly secured in their correct position and clean and not obscured. Damaged reflectors must be replaced immediately.

### MAIN PARAMETERS AND PARTS LIST:

Main Parameters and Parts List						
Main Technical Parameters						
No.	Parameter Name	Description				
1	Туре	Adult Bike				
2	Frame Material	Steel				
3	Frame Size	18 Inches				
4	Tyre Size	26 Inches				
		Dis	c - Fron	t &		
5	Brake Type	Rea	ar			
		Fro	nt			
6	Suspension	Suspension				
7	Speed	Single Speed				
Packing List						
No.	Name	Units Qty		Qty		
1	Lifelong Spirit 26T Bike	set 1		1		
2	Assembly Kit (85% Pre-Assembled)	set 1		1		
Assembly Kit List						
No.	Name	Qty				
1	Allen Key (4mm, 5mm, 6mm)	1 each				
2	Spanner	1				

## **INSTALLATION INSTRUCTIONS:**

### INTRODUCTION

- Some illustrations may vary slightly from the actual product
- Follow instructions completely
- 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 for help

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 REQUIRED:**



## HANDLEBAR AND STEM INSTALLATION:

WARNING: To prevent steering system damage and possible loss of control, the "MIN-IN" (minimum insertion) mark (A) on the stem must be below the top of the Locknut (B) (fig 01).

NOTE: Remove plastic Cap (E) from the end of the Stem (1)

### **OUILL STYLE STEM:**

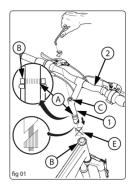
1. Insert the Stem (1) into the fork and point the Stem (1) towards the front of the bike.

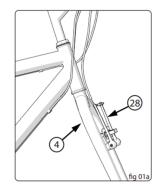
2. Tighten the Stem Bolt (C) just enough to hold it in position. Align the stem (1) with the fork and tighten the stem bolt (C) securely.

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

WARNING: The Front Brake (28) must be positioned in FRONT of the Fork (4).

**WARNING:** To prevent steering system damage and possible loss of control, completely seat Stem (1) onto Fork Tube (E).





## ASSEMBLE THE FRONT WHEEL TO THE FORK:

### Loosen the Front Brakes:

1. Squeeze the two Brake arms together (A). Lift out the Brake Cable Guide (B) from the Guide Bracket (C).

#### Install the Front Wheel:

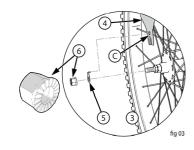
- 2. Set the Front Wheel (3) into the front fork (4) (fig 03). Install wheel retainers (5) making sure the tabs are in the Fork Retainer Holes (C).
- 3. Attach the front wheel with the Axle Nuts (6). Tighten Axle Nuts to 21 ft-lbs.

WARNING: Do not use Nuts (6) without serrations to attach the front wheel.

NOTE: Ensure wheel spins freely without contacting fork or fender.

WARNING: Put the wheel in the centre of the fork and tighten both nuts to the recommended torque of 21 ft.-lbs.

**WARNING:** Failure to obey these steps can allow the front wheel to loosen while riding. This can cause injury to the rider or to others.



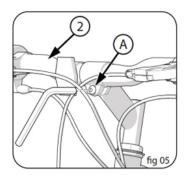
# **SETTING UP THE HANDLEBARS:**

1. If necessary, loosen the Handlebar Clamp Screw(s) (A) and rotate Handlebar (2) into a comfortable riding position. Tighten Handlebar Clamp Screw(s) (A) securely.

NOTE: Do not over tighten. Torque to 14-17 ft-lbs.

**WARNING:** 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.

12



## **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. If the handlebar moves, loosen the bolt(s) of the handlebar clamp.

CAUTION: Do not exceed 100 lbs downward force.

- 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:**

#### Attach Seat to Seat Post:

- 1. Loosen nuts on seat clamp (A) and rotate Seat (8) into riding position. Put the seat post (9) fully through the seat clamp (A).
- 2. Tighten the Seat Clamp so the seat stays on the seat post. If the Seat Clamp has a nut on each side, tighten both nuts equally. Point the Seat (8) forward and put the Seat Post (9) into the Seat Tube (B) (figs 07, 08).

**CAUTION:** If you accidentally drop the seat post into the seat tube, it may be difficult to remove it.

**CAUTION:** Operate the Quick Release Lever by hand only. Do not use a hammer or any other tool to tighten the quick release lever.

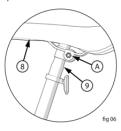
You must use strong force to move the quick release lever to the "close" position. If you can easily move the lever to the "close" position, the clamping force is too light.

WARNING: If the clamping force of the Quick Release Lever is too light, the seat post can loosen while riding. This can cause injury to the rider or to others.

15

### TIGHTEN THE QUICK RELEASE LEVER:

- 3. Open and close the Quick Release Lever with one hand while you turn the Adjusting Nut (F) with the other hand (fig 08). Tighten or loosen the Adjusting Nut (F) by hand, so that you first feel resistance to the quick release lever when it perpendicular to the bicycle frame.
- 4. Push the Quick Release Lever to the "close" position (fig 08). The tightening torque of the Quick Release Lever should be tight enough so that the seat does not move during normal operation.





## **TESTING SEAT CLAMP AND POST CLAMP TIGHTNESS:**

• 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 (A) (fig 06), loosen the Seat Clamp.

- 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 (9) moves in the Seat Tube (B): Move the Quick Release Lever to the "open" position, put the seat in the correct position and tighten the Quick Release Lever tighter than before.
- If necessary, loosen Quick Release Lever, tighten Adjusting Nut and re-tighten Quick Release Lever
- Do this test again, until the seat post does not move in the seat tube.

## PEDAL INSTALLATION:

**CAUTION:** There is a right pedal marked "R" and a left pedal marked "L".

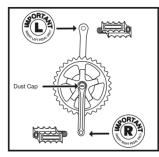
- The pedal marked "R" has right-hand threads. Tighten it in a clockwise direction.
- The pedal marked "L" has left-hand threads. Tighten it in a counter-clockwise direction (anti-clockwise).
- Turn the right pedal marked "R" into the right side of the crank arm, and the left pedal marked "L" into the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

Tighten the pedals (fig 09):

• Make sure the threads of each pedal are fully into the crank arm. Make sure pedals are fully tightened with wrench.

**NOTE:** The recommended torque (tightness) for each pedal is 30 ft.-lbs.

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



# **ROUTINE INSTRUCTIONS AND MAINTENANCE:**

1. Any modification made to the frame, fork, or any other parts can be very unsafe. Any component which is not approved can put very high stress on your bicycle and can decrease your control, which may lead to a fall. Do not sand, drill, file, remove redundant retention devices, install forks or make other modifications. Consult with a professional before adding any parts to your bicycle for its safety and compatibility.

2. Use of any mechanical devices on your bicycle may subjects it to wear and stress. Different material or component can react differently to wear or stress. If the life span of any part of the bicycle which includes frame, fork and components has exceeded, the part may break and cause you to lose control and fall. Any form of crack, scratch or change in colour in the high-stress area indicates that life of that component has reached and should be replaced.

3. If the wheel adjustment device is not correctly adjusted and closed, it can allow the wheel to be loose or come off which may cause you to fall.

- 4. Riding your bicycle in an incorrect manner can add to your risk of getting injured:
- a. Jump your bicycle.
- b. Ride over sticks, debris, or other obstacles.
- c. Do bicycle stunts.
- d. Ride in severe off-road terrain.
- e. Ride fast, in competition, or "downhill".
- f. Ride in an unusual manner.

These are the examples of misuse that adds stress on each part of your bike which leads to break of the components and increases your risk of injury.

5. An incorrectly positioned seat post can break the saddle rails or the saddleclamp bolt, and cause you to fall. Only clamp the flat portion of the saddle rails in the saddle-clamp.

6. If a seat post is too high it can cause damage to your bicycle, decrease your control, and cause you to fall. Make sure the minimum-insertion mark that is in the frame.
7. A quick-release or other wheel attachment device which is not correctly adjusted and closed can let wheel be loose or come off, decrease your control, and cause you to fall. Make sure the wheels are correctly attached before you ride your bicycle.

## **GENERAL MAINTENANCE:**

**WARNING:** As with all mechanical components, the bicycle is subjected to wear and high stresses. Different materials and components may react to wear or stress fatigue in different ways. If the design life of a component has been exceeded, it may suddenly fail possibly causing injuries to the rider. Any form of crack, scratch or change of colouring in highly stressed areas indicate that the life of the components has been reached and it should be repaired or replaced immediately.

20

## **Consumer Warranty Card**

Dear Customer,

Thank you for choosing a Lifelong consumer product. All Lifelong Consumer products are designed and manufactured to the highest standards to deliver high quality performance, as well as easy installation and use. At Lifelong, we believe in providing not only service, but adding value to your purchase. The warranty has therefore been designed especially for you with your interest at heart.

### Warranty Service

All Lifelong consumer products are covered against manufacturing defects from them date of purchase.

Name of the product:

Model: \_\_\_\_

Warranty coverage: 6 months

Please note: Purchase receipt is necessary for warranty verification.

Customer Care: customercare@lifelongindia.com

### **Customer Details**

Online Site:

Ho	me Number:	
Off	fice Number:	
Pr	oduct Details	
Mc	odel No ·	
РU	rcnase Date:	
Inv	oice Number	

Name:

Address:

Please log on to www.lifelongindiaonline.com and complete the online warranty form with your personal and product details within 14 days.

#### Terms and Conditions:

- 1. This warranty is void if:
  - a. The completely filled warranty card is not presented at the time of servicing the product.
     b. The product is not operated according to the
  - instructions given under the user manual.
  - C. Damages are caused by lightning, abnormal voltage, water or other liquid intrusion, fire, flood, accident, negligence or improper handling.
  - d. Product has been damaged due to installation, repairs, alterations or modifications by unauthorized service organizations or persons.
  - e. Product label specifying the model number, serial number and production code has been removed and altered.
  - Defects or parts requiring replacement due to ordinary wear and tear, corrosion, rust or stains, scratches, dents on the casing or paintwork of the product.
  - g. Claims damaged and/or missing parts (accessories) after 7 days from the original date of goods received.
  - h. Defects or faults in product which have been used for commercial/industrial purposes or which have been rented/leased or have been otherwise subject to non-household/non-domestic use.
- Repairs or replacements will be carried out by authorized service provider.
- During the limited warranty period, Lifelong or its authorized service provider will repair without charge the defective unit inclusive of labor and parts and restore the unit to its optimum working condition. All defective parts used for the warranty repair should be surrendered to Lifelong and/or its authorised servicer.
- All expenses incurred in collecting the unit (s) or part(s) thereof from authorised service provider as will as any other expenses and incidentals will be borne by the consumer.

- 5. Lifelong obligations are limited to the repair and replacement of the defective product. Except as set forth above, there are no other express or implied warranty and all warrantied, conditions or other terms implied by statute or common law (including any warranty of satisfactory quality, merchantability or fitness for a particular purpose) are excluded to the fullest extent permitted by the lass.
- 6. Lifelong total liability for damages relating to or arising out of the purchase or use of the product regardless of the type or cause of such damage of the form of characterization of the daim asserted (e.g. contract or tot) shall not exceed the original purchase price paid for the product.
- 7. However in no event shall Lifelong and Lifelong authorized distributors be liable for any punitive, special incidental, indirect or consequential losses or damages whatsoever (including without limitation, damages for the loss of revenue, business, profits, goodwill, or contracts, business interruptions, loss of business information or any other pecuniary loss,) Whether or not Lifelong has been advised of the possibility of such damages. These limitations shall apply not with standing the failure of the essential purpose of any limited warranty. This limited warranty does not affect consumer's statutory rights under the law.
- No carrier, dealer or employee is thereof authorized to make modifications to this warranty and you should not reply on any such representation. Lifelong reserves the right to amend the terms and conditions if necessary.