



INSTRUCTION MANUAL

STRETCH CHOPPER ELECTRIC BICYCLE ASSEMBLY & MAINTENANCE

**IT IS IMPORTANT TO READ THIS MANUAL THOROUGHLY
BEFORE ASSEMBLING, RIDING, OR PERFORMING
MAINTENANCE ON THIS EBIKE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.**

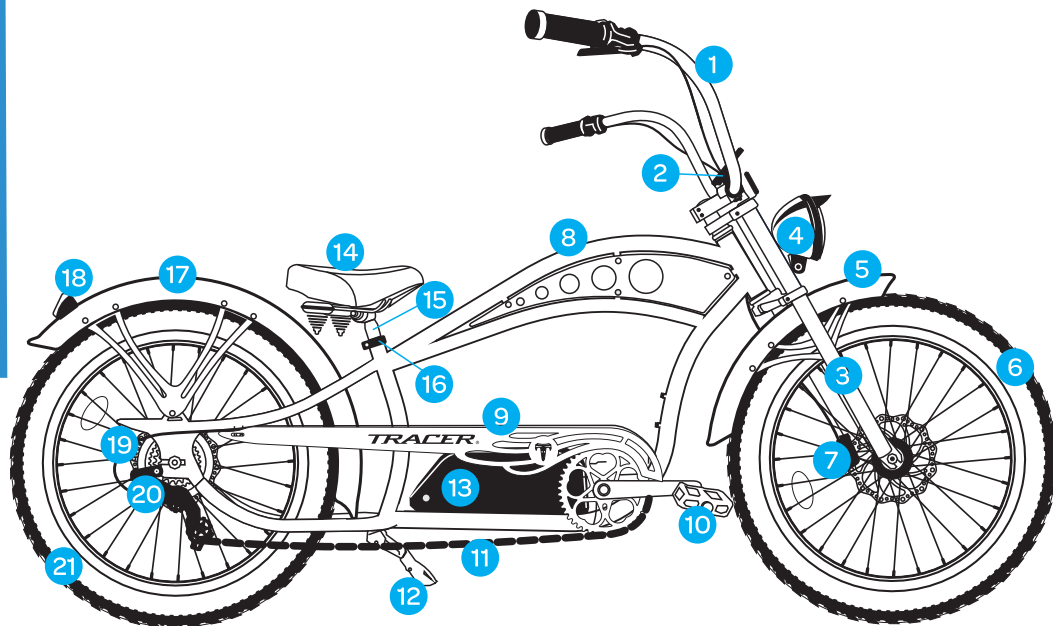
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NAME OF EBIKE PARTS

Note: 1. Not all the components are illustrated as below.

2. Some parts may not provided due to the ebike type you purchased.



No. PART DESCRIPTION

1. Handlebars
2. Display
3. Fork
4. Front light
5. Front fender
6. Front wheel
7. Front brake
8. Frame
9. Chain Cover
10. Pedals
11. Chain
12. Kickstand
13. Battery
14. Saddle
15. Seat post
16. Seat post clamp
17. Rear fender
18. Tail light
19. Rear drive motor
20. Rear derailleur
21. Rear wheel

SAFETY PRECAUTION

Owner's Safety Information and Responsibility

To reduce the risk of serious personal injury, you should read the instruction in this manual carefully.

There are  **WARNINGS** throughout this manual, please follow all **WARNING** instructions.

 **WARNING: This Electric Bicycle is made to be ridden by one rider at a time for general transportation and recreational use.**

1. The electric bicycle has been supplied partially assembled. It is **add "the" before "owner's"** responsibility to read and follow all the assembly **adjustment** instructions exactly as written in this manual. Or you may ask a bicycle mechanic to assemble it for you
2. This e-bike is designed for riders aged 16 and up. Children should operate and ride the e-bike with adult supervision. Please ensure that the e-bike and its components are not accessible to children under 3 years old.
3. Know how to operate all standard and accessory equipment on the electric bicycle
4. Your electric bicycles conforms to relevant American standards Other local electric bicycles regulations may apply. Check with youli retailer.
5. Do not use this product if the flexible power cord or output cable is frayed, has broken insulation, or any other signs of damage. The battery is intended to be charged when the ambient temperature is between 0°C(32°F) and 40°C (104°F). Never charge the **Battery** when ambient temperatures are outside this range.



WARNING: Read through the following Rules of the Road to reduce the injury to the rider or to others.

Rules of the road

1. Obey the road rules at all times, such as traffic signals, signs and giving way to pedestrians.
2. Always wear a bicycle helmet that meets the local safety standards.
3. Always ride in the same direction as the traffic. Never ride against the traffic.
4. Avoid the following hazards: Drain grates, soft road edges, gravel or sand, **change to "potholes"** or ruts, wet leaves, or uneven paving.
5. When crossing railroad tracks do so carefully at a 90 degree angle to prevent loss of control.
6. Do not carry packages or **change to "objects"** that obstruct your vision or control.
7. Do not carry passengers.
8. Do not ride with both hands off the handlebars.
9. Use hand signals. Indicate intended actions, such as turning or stopping, by using appropriate hand signals.
10. If you need to brake, first step on the pedal and reverse, and the reverse brake will brake the rear wheel. The rear brake is very sensitive. If you use the brake, you must predict the dangerous situation around you in advance, step on the brake and stop in time.
11. Do not use items that may impede your hearing. **change to "e.g., headphones."**
12. Ride predictably and in a straight line.
13. Without the guidance of a Tracerbikes service center, do not attempt to disassemble, modify, or replace any parts of the equipment **add a space between sentence** acerbikes is not responsible for any damage caused by improper modifications to the electric bicycle or its accessories.

Wet Weather

1. Use extra caution in wet weather. Do not use the product to ride in heavy rain or through streams, and do not immerse or submerge it in **change to "water or"** other liquids, as this may cause damage to the electrical system.
2. Avoid sudden braking
3. Apply brakes sooner in wet conditions, as stopping distance increases in wet weather.
4. Slow overall riding pace and approach corners more carefully.

Night Riding

Avoid riding at night if possible, if you choose to ride at night:

1. Purchase, install, and use a front and rear **change to "e-bike"** light.
2. Make sure the reflectors of your **change to "e-bike"** are correctly positioned.
3. Use a flashing rear light to improve visibility.
4. Wear light-colored reflective clothing, such as a reflective vest and reflective bands for your arms and legs.



Right Way



Wrong Way

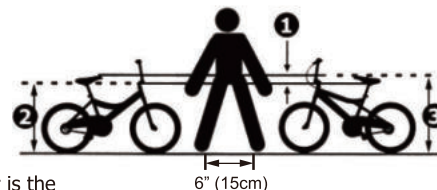


WARNING: Always wear a correctly fitted and fastened helmet when riding your Electric bicycle.

To determine the correct size of the ebike for the rider.

The correct frame size is the largest frame that the rider can automatically straddle keeping both feet on the ground and allowing 25mm(1 inch) clearance(1) between the rider's crotch and the top of the frame tube(2). The minimum leg-length(3) for the rider is the highest part of the top of the frame tube plus 1 inch. Note Girls can use boys **change to "e-bike"** to determine their correct frame size.

Rider must be able to straddle **change "ebike" to "e-bike"** with at least 1 inch(2.54cm) clearance above the horizontal bar when standing.



Tools required (Not included in the package)



Phillips head screwdriver;

adjustable wrench or an 8mm, 10mm, 13mm, 14mm

15mm open and box end wrenches; Allen Keys;

It is recommended that a torque wrench is used when assembling the ebike.

Keep a Record of Your Ebike

Each **change "ebike" to "e-bike"** has a Serial Number stamped into the frame. Write down this number to keep it for future reference. Take a **change "colour" to "color"** photograph of your ebike, write the Serial number on the back of the photograph and keep it in a safe place.

If you keep a record of the details of your **change "ebike" to "e-bike"** will greatly increase the possibility of getting it back should it be lost or stolen.

Remember the advice about locking your **change "ebike" to "e-bike"**. A good quality lock is cheap insurance.

Box Contents



Headlights



Foot pedals



Display



Keys



Battery



Charger

Please check the accessory box to ensure that all the following accessories are inside.
If any parts are missing or damaged, please contact the Tracerbikes Service Center immediately.

Install the front fender

1. Undo the fender screws on the inside of the front fork with a wrench (as shown in the figure).
2. Check that the mudguard is correctly oriented, then align the mudguard bracket with the front fork screw holes.
3. Confirm that the mudguard aligns with the screw holes, use a Phillips screwdriver to rethread the screws to affix the front light and mudguard to the front fork. Finally, tighten the screws with a wrench.



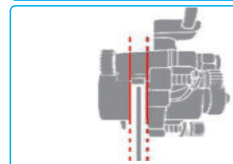
Front Wheel

! WARNING: 1. Rotate the front fork 180° and remove the protective bolt. Remove the protective cover from the wheel, turn the nut counterclockwise, and move the safety hook.

! WARNING: 2. Repeat this operation on the other side, remove the protective cover on the right side, loosen the screws, and move the safety hook.

! WARNING: 3. **Clamp** the front fork on the wheel hub side, and then clamp the safety hook on the front fork hole. Align the rotor with the brake caliper to center the rotor between the brake pads, ensuring that the tire is also centered.

! WARNING: 4. Tighten the nut clockwise to fix the front wheel position. Repeat this operation on the other side.



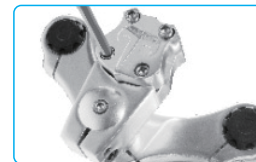
Handlebar and Stem

Assemble the stem to the fork:
as the picture shows:

1. Use a hexagonal screwdriver to loosen the seat tube that locks the front fork
2. Remove the handlebar riser cover
3. Put the handle with tooth pattern into the riser
4. Replace the riser cover and lock the four hexagonal screws
5. Adjust the appropriate angle of the handle
6. Use a hexagonal screwdriver to tighten the handle

⚠ WARNING: To prevent damage to the steering system and possible loss of control, the valve stem bolt must be tightened enough so that the valve stem does not fall into the lock nut, above the lock nut inside the lock nut.

⚠ WARNING: Do not overtighten the stem bolt. Overtightening the stem bolt can damage the steering and cause loss of control.



Install Display & Switching

1. Install the front fender

Face the front light direction during installation.

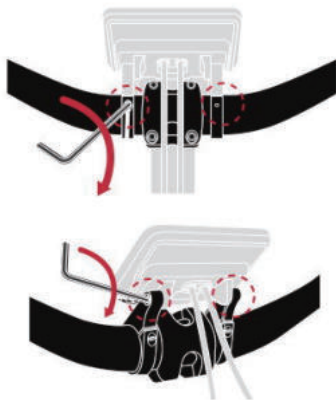
Using a Allen key, undo the screws on "display, attach"

it to the center of the handlebar; "then retighten" the screws.

Loosen the display's angle adjustment screw with a

Allen key, adjust the display to the "angle, and", and

then retighten it.



2. Install the Switching

Using a Allen key, undo the screws "screws on the switch, attach" it to the on "to the right" (or left) of the handlebar, and then retighten the screws. Tie the wire tightly to the handlebar with add period

Note: You can attach it on the right or left side of the handlebar according to your needs.

3. Connecting Cables

When connecting two cables, make sure that both cables have the same function, color (green), and notches. Ensure that the arrows on both cables are fully aligned before connecting them and that you push the cables all the way in.



Install Front Light

1.Install the Front Light:

Align the front light with the light hole slot on the electric bicycle.

Insert the screws into the light hole slot.

2.Adjust Position:

Adjust the front light to the desired lighting angle.

3.Secure the Front Light :

Tighten the screws clockwise to secure the front light firmly.

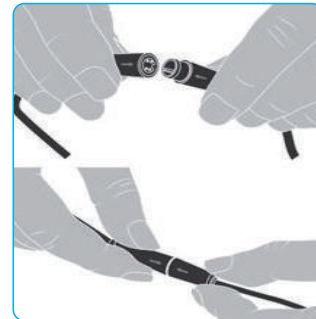
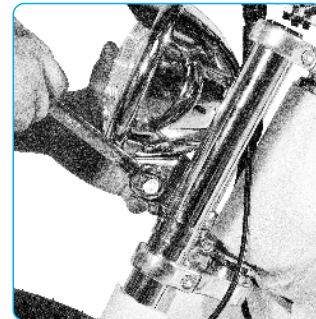
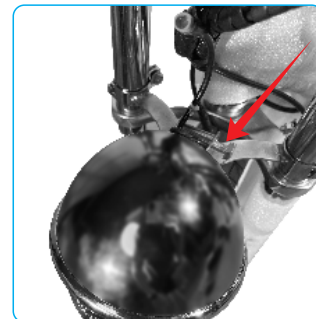
Finally Connecting Cables,When connecting two cables,

make sure that both cables have the same function,

color(Red), and notches. Ensure that the arrows on both

cables are fully aligned before connecting them and that

you push the cables all the way in.



Install Pedals

All pedals have L or R stamped on the threaded spindle of each pedal.

1. Thread the pedal marked R clockwise into the right or chain wheel side of the crank arm.

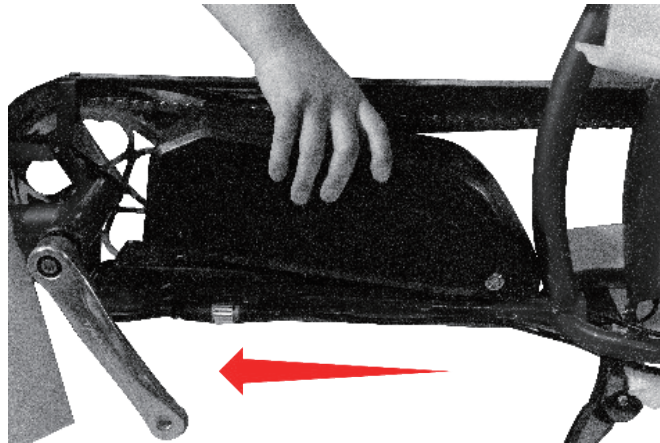
2. Thread the pedal marked L counter-clockwise into the left side of the crank arm.

NOTE: Hand thread pedals into position without use of a wrench to ensure threads are not crossed threads. Damage to crank arm will result from crossed threads. When tightening with a wrench, make sure each spindle is firmly seated against the crank arm. If "jaws of the wrench" are too thick, they may prevent proper tightening of pedal spindle against crank arm.



Installing the Battery

1. Make sure the key is inserted into the frame in the open position.
2. Slowly push the battery along the frame until it aligns with the terminal contact points.
3. Push down on top of the battery. Gently pull the battery back to check that it is securely in place.
4. After installing the battery, turn the key clockwise 90° to lock the battery. You will feel resistance when you try to remove the key if the battery is not fully locked.



Battery Charging Methods



WARNING: Always charge the battery at temperatures between 32°F and 104°F (0°C and 40°C) and make sure that the battery and charger are undamaged before charging. If you notice anything abnormal during charging, stop charging/using the battery/bike and contact the Tracerbikes for assistance. When charging the battery, you have two options: charging it on the bike or charging it separately. You can use whichever charging method is most suitable according to your needs and situation. The specific steps for charging the battery while attached to the e-bike are as follows:

Charging with your E-bike

1. Locate the charging port on the left side of the battery at the bottom of the down tube and remove the rubber plug from the port.
2. Insert the charging cable from the charger output into the battery charging port.
3. Plug the charger input plug into a standard AC home power outlet (110-240V 50/60 Hz). charging has begun when the LED status light on the charger lights up red.
4. When fully charged, the status light will turn green. Once charging is complete, unplug the power cord from the wall socket, remove the charging cable from the battery charging port, and finally, replace the rubber plug.



You can also remove the battery from the frame and charge it separately. The steps for charging are the same as above.

Battery Safety Information



WARNING: If your e-bike is in storage for more than 2 weeks, follow the instructions below to maintain the health and lifespan of the battery. Charge (or discharge) the battery to about 75% capacity. Do not leave the battery on the bike frame. Remove it from the bike during long-term storage. Store the battery in a dry, climate-controlled indoor location at a temperature between 32°F and 104°F (0°C and 40°C). Check the battery once a month and use the Tracerbikes charger to charge the battery back to 75% if necessary. If stored for a prolonged period of time, keep the battery cool and dry and charge it for 2 hours every 1 month. Do not store the battery at low or no charge, as this may permanently reduce its capacity or cause it to malfunction.



WARNING: Always follow the above instructions for storing Tracerbikes bicycles and batteries. Failure to follow the correct battery storage methods may cause the battery to malfunction. Replacement under these circumstances is not covered by warranty.



WARNING: If the battery is physically damaged, is non-functional, performs abnormally, or has fallen, stop using/charging it immediately and contact Tracerbikes.



WARNING: Please do not open the battery casing, as this will void the warranty and may cause damage to the battery, property loss, or serious injury or death.

Charger Safety Information



WARNING: The charger should only be used indoors in a cool, dry, well-ventilated area on a flat, stable, hard surface. Avoid exposing the charger to liquids, dust, debris, or metallic objects. Do not cover the charger with anything while in use. Store and use the charger in a safe area away from children. Charging the battery to full before each use helps to prolong its lifespan and reduces the risk of overdischarge. Do not use any charger other than the original charger you received with your order or a charger designed specifically for the particular bike. Tracerbikes that you purchased directly from This charger is designed for standard household AC power sockets with 110-240v 50/60 Hz input voltage, and it automatically detects and calculates the input voltage. Do not attempt to open the charger or modify the voltage input. Do not yank or pull on the charging cable. When unplugging, pull on the plastic plug to carefully remove the AC/DC cable. It is normal for the charger to become moderately warm during charging. If the charger is too hot to touch, or if you smell an odor or notice any other signs of overheating, stop using the charger and contact the Vanpowers Service Center. Keep the indicator facing up when using the charger. Do not invert the charger, as this can inhibit cooling and shorten its lifespan.



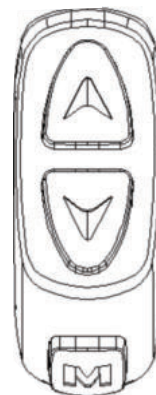
WARNING: Only use the original charger provided by Tracerbikes or one designed for your specific bike model that is approved by Tracerbikes. Do not use aftermarket chargers, which may cause damage, serious injury, or death.



WARNING: Not following the battery charging information listed here may cause unnecessary damage to the charging components, battery, or charger and may result in poor battery performance or failure to work properly. Battery damage incurred this way is not covered by warranty.

Button Functions

Button Functions

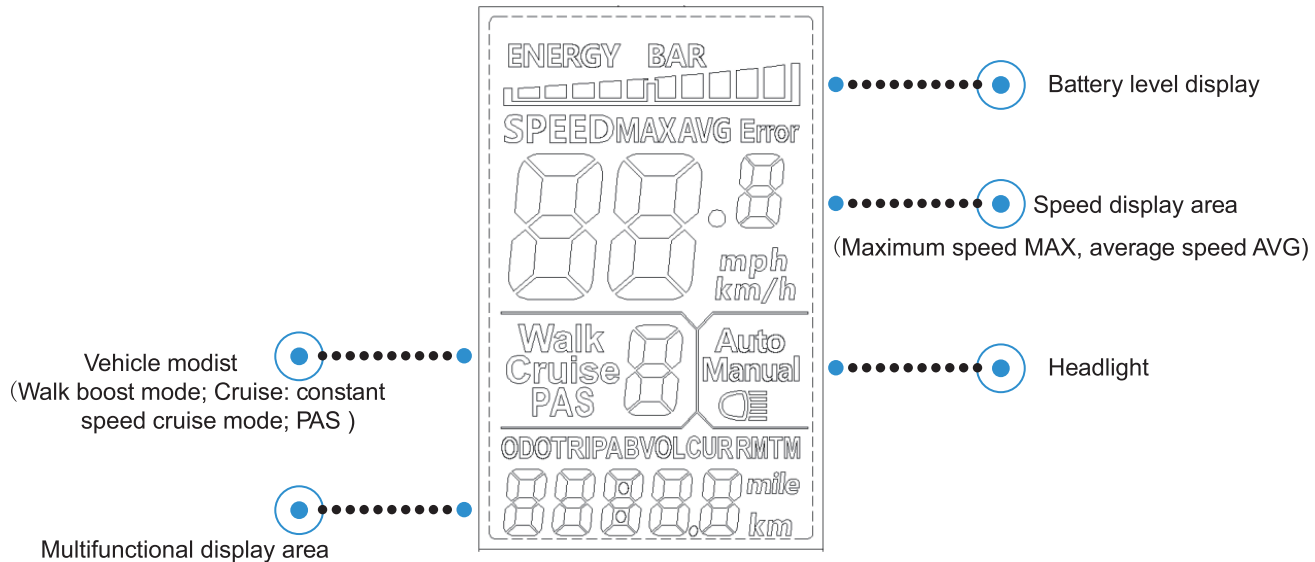


NO.	Description	Short Press	Press and hold (3 seconds)
A	M Button	switch the multifunction display	Power on/off
B	Up Button	Increase assist level	In the P16 meun, 5 Seconds ODO clear Zero
C	Down Button	Reduce assist level	Static state, Press,Enter 6KM/h cruise release to cancel
D	Simultaneously execute the up and down buttons	Toggle speed display	Enter menu interface

Display Usage

Introduction to Display Interface

Press and hold the power button to turn on the display, press and hold the power button again to turn off the display. Once the display is turned on, it will show the main page, the various data displayed on this page can be explained as follows:



Display Error Codes

This electric bike is equipped with an error detection system integrated into the display. In the event of an electrical system malfunction, the display will show an error code. Below are the most common error codes. If your bike displays an error code at any time, please contact Tracerbikes Service Center immediately or seek technical support at your nearest store.

Error Code	Error Code
E33	Current anomaly
E34	Turn the anomaly
E35	Motor phase deficiency
E36	Motor Hall anomaly
E37	Brake anomaly.
E30	Communication anomaly

Troubleshooting

⚠ NOTICE!

After assembling the e-bike according to the steps laid out in this manual, if you have any questions, please reference the following information to troubleshoot and solve the problem. If the suggestions below do not solve your problem, please contact us for assistance.

Problem	Details	Common Solutions
The display won't turn on	After assembling the e-bike and connecting the battery, pressing the power button does not turn on the display	-Remove the battery and check the color of the indicator light. A red light means the battery is dead, -After checking the battery level, reinstall it onto the e-bike. If the still display won't turn on, Please check whether the display cables pins are inserted crookedly. -Long press the display power button to check whether the display can be turned on and the e-bike can be used normally. If the above steps do not solve the problem, please contact Tracerbikes customer service team immediately or seek technical support from a nearby store.
After turning on the display, the motor does not work	The display starts up normally, but the motor cannot be used to generate power assistance	First, check the gear indication on the display. If you are in the "0" gear state, you can switch gears by pressing the "up" button to activate the corresponding motor assistance. If a "E36" or "E37" code appears on the display, it means that motor are malfunctioning. Please contact Tracerbikes customer service team immediately or seek technical support at a nearby store.
The battery won't charge	The battery cannot be charged or turned on properly	If you are trying to charge the battery outdoors in the cold, the charging functionality may be affected due to the low temperature. We recommend bringing the battery to a warm indoor area to restore its charging functionality at room temperature. If you are unable to charge the battery while indoors or in a warm outdoor environment, it may be because the battery is in a state of overvoltage or undervoltage. Check whether the charger can charge with the light on. If the above steps do not resolve the issue, please contact Tracerbikes customer service team immediately or seek technical support at a nearby store.

7-Speed

ADJUSTING THE REAR DERAILEUR

⚠ WARNING!

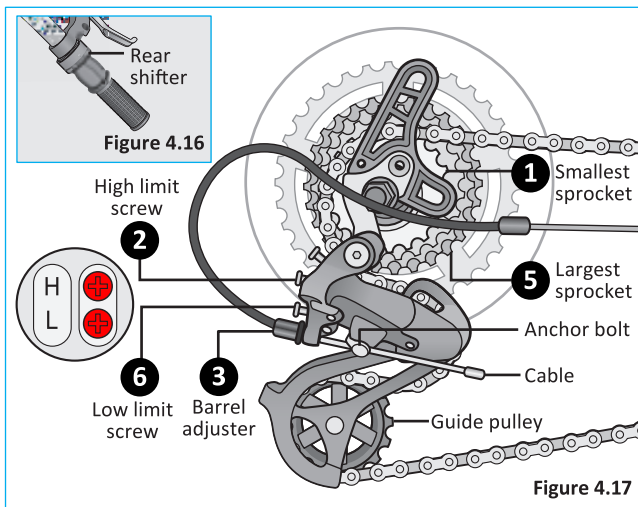
Ensure all bolts are secured tightly and the chain does not fall off in either direction.

Although the rear derailleur is initially adjusted at the factory, you will need to inspect and re-adjust it before riding the bicycle.

Adjust the Rear Derailleur

- ❶ Begin by shifting the rear shifter to largest number indicated and place the chain on the smallest sprocket. **Figure 4.16**
- ❷ Adjust the high limit screw so the guide pulley and the smallest sprocket are lined up vertically. Turn the high limit screw clockwise to move the pulley away from the frame. Counter-clockwise to move the pulley towards the frame **Figure 4.17**
- ❸ Shift through the gears, making sure each gear achieved is done quietly and without hesitation. If necessary, use the barrel adjuster to fine-tune each gear by turning it the direction you want the chain to go. For example, turning clockwise will loosen the cable tension and move the chain away from the wheel, while turning counter-clockwise will tighten cable tension and direct the chain towards the wheel.

- ❹ Shift the rear shifter to gear one and place the chain on the largest cog.
- ❺ Adjust the low limit screw in quarter turn increments until the guide pulley and the largest cog are aligned vertically. Turn the low limit screw clockwise to move the pulley closer to the frame; counter-clockwise to move the pulley away from the frame.
- ❻ Again, shift through each gear several times, checking that each gear is achieved smoothly. It may take several attempts before the rear derailleur and cable is adjusted properly.



Repair and Service

! WARNING: Inspect the bicycle frequently. Failure to inspect the bicycle 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

Rear Wheel and chain Adjustment

Maintenance: The chain must be at the correct tightness. If too tight, the bicycle will be difficult to pedal. If too loose, the chain can come off the sprockets.

! WARNING: The chain must remain on the sprockets. If the chain comes off the sprockets, the coaster brake will not operate.

When the chain (1) is at the correct tightness, you can pull it one-half inch (2) away from a straight edge (3) as shown.

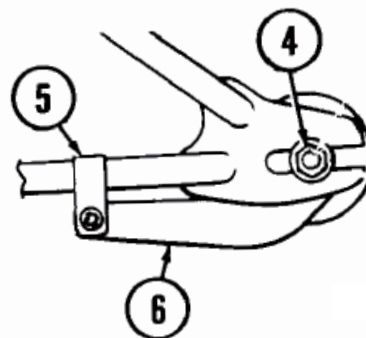
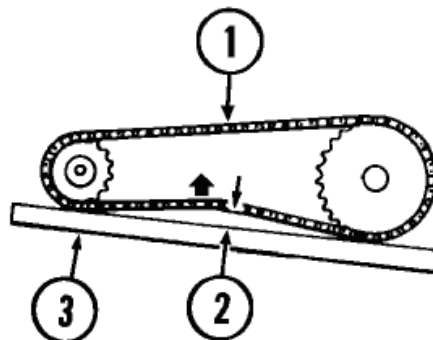
Adjust the tightness of the chain as follows:

Loosen the axle nuts (4) of the rear wheel.

Loosen the clamp (5) on the brake arm(6),but do not remove the nut and screw from the clamp.

NOTE: Make sure that rear wheel is in the center of the bicycle frame.

Move the rear wheel forward or backward as necessary, until you can pull the chain on half inch away form a straightedge, Hold the wheel in the position and tighten the axle nuts to the recommended torque of 25-28N.M.



tire Removal

1. Let the air out of the tyre by depressing the valve core (the little pin in the centre of the valve stem opening).
2. Separate the tyre bead from the sides of the rim by pressing with your thumbs. Work your way around the tyre on both sides to be sure that the beads of the tyre are not sticking to the rim. (Figure A)
3. Stand the wheel up on the firm surface with the valve stem on the bottom and grasp the upper part of the tyre with both hands. Try to roll the tyre off the far side of the rim.
4. With the wheel standing as in Figure B, use bicycle tyre tools for spoon handles with rounded ends (at least two-preferably three) to lift the bead on one side of the tyre off the rim. Be careful not to pinch the inner tube between the tyre tools and the tyre bead or rim. Once you have got the bead off for about one fourth of the circumference of the tyre using the tools, the rest can usually be pulled off by hand.
5. With the bead on one side of the tyre completely off the rim, you can now pull the inner tube out from between the tyre and rim everywhere except in the area of the valve stem.
6. It should now be easy to pull the tyre the rest of the way off the rim. Start at the side of the wheel opposite the valve stem and simply lift the bead of the tyre up over the side of the rim and pull it off.

FIGURE A

Press with thumbs to separate tyre bead. Continue around entire rim until the bead is completely separated.



FIGURE B

Lift bead with spoons or tyre tools.



FIGURE C

replace tyre onto rim.



FIGURE D

Rims strip protects inner tube from spoke ends.

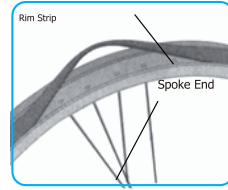


FIGURE F

Use thumb to press valve stem through hole in rim. Make certain valve stem is straight.



Frequently check the tyre inflation pressure because all tyres lose air slowly over time. For extended storage, keep the weight of the bicycle off the tyres.

Inflation: maintain tyre pressure at the level recommended on the tyre sidewalls.

Conversion from PSI to kilopascals is listed below:

40PSI=275Kpa 35PSI=241 Kpa

 **WARNING:** Do not ride or sit on the bicycle if either inner tube is under inflated. This can damage the tyre and inner tube. Do not use unregulated air hoses to inflate the inner tubes. An unregulated hose can suddenly over inflate bicycle tyres and cause them to burst.

Use a hand or a foot pump to inflate the inner tubes. Service station meter-regulated air hoses are also acceptable. The correct inflation pressure is shown on the tyre sidewall.

Before adding air to any tyre, make sure the edges of the tyre (the bead) is the same distance from the rim, all around the rim, on both sides of the tyre. If the tyre does not appear to be seated correctly, release air from the inner tube until you can push the bead of the tyre into the rim where necessary, add air slowly and stop frequently to check the tyre sealing and the pressure, until you reach the correct inflation pressure as indicated on the tyre sidewall. Replace worn or defective tyres and inner tubes.

Recommended torque requirement:

(A) Front axle nuts: 25-28N.M (B) back axle nuts: 25-28N.M

(C) Handlebar clamp nut/bolt (4 bolt type): 9-13N.M (1 bolt type): 21-25N.M

(D) Handlebar stem expander bolt: 17-19N.M (E) seat pillar clamp nut/bolt: 17-19N.M

(F) brake cable anchor bolt: 7-11N.M (G) brake mounting bolt: 6-8N.M

(H) Seat clamp nuts: 12-17N.M (I) crank attachment systems: 24-30N.M

It is recommended that a torque wrench is used during assembly bicycle.

Inspection of 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 bearing: 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 then you push it to the side with light force.

Lubrication/Maintenance



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 tyres. Rinse with clean water and dry completely before you ride the bicycle.

Using a light machine oil (20W) and the following guidelines, lubricate the bicycle:

What	When	How
Brake levers	Every six months	Put one drop of oil on the pivot point of each brake lever
Caliper Brakes	Every six months	Put one drop of oil on the pivot point of each caliper brake
Brake Cables	Every six months	Put four drops of oil into both ends of each cable. Allow the oil to soak back along the cable wire.
Pedals	Every six months	Put four drops of oil where each pedal axle goes into the pedal
Chain	Every six months	Put one drop of oil on each roller of the chain. Wipe all excess oil off the chain.

Normal Repair Kits

Some parts of the bicycle will be easily worn down, Below is the normal repair kits for future use.

- 1.Spare inner tube ;
- 2.Patch kits
- 3.Pump
- 4.Tyre levers
- 5.Multi tools

It is recommended that significant mechanical repairs should be carried out by a skilled bicycle mechanic.



Wheels

Wheel inspection

It is most important that wheels are kept in top condition. Properly maintaining your bicycle's wheels will help braking performance and stability when riding. Beware of the following potential problems:

Dirty or greasy rims:

Caution: these can render your brakes ineffective. Do not clean them with oily or greasy material. When cleaning, use a clean rag or wash with soapy water, rinse and air dry, don't ride while they're wet.

When lubricating your bicycle, don't get oil on the rim braking surfaces.

Wheels not straight:

Lift each wheel off the ground and spin them to see if they are crooked or out of round. If wheels are straight, they will need to be adjusted. This is quite difficult and is best left to a bicycle specialist.

Broken or loose spokes:

Check that all spokes are tight and that none are missing or damaged.

Caution: such damage can result in severe instability and possibly an accident if not corrected.

Again, bicycle specialist beat handle spoke repairs.

Loose hub bearings:

Lift each wheel off the ground and try to move the wheel from side to side.

Caution: if there is movement between the axle and the hub, do not ride the bicycle. Adjustment is required.

Axle nut

Check that these are tight before each ride.

Fork replacement:

If you choose to replace the front fork, please ensure that the fork is the same size and inner tube diameter as the original fork that was sold with the bicycle.

6 Month Warranty

Thank you for your purchase from Micargi&Tracer .

MICARGI USA, Inc & Tracer USA, Inc . offers a warranty on all parts for 6 months (battery and all electronic parts) and 1 year on the frames starting from the date received for all manufacturer defects. This warranty only covers bicycles and bicycle components purchased through Tracer Bikes or an authorized dealer. The warranty policy exists for abovementioned defects that were already present at the time of delivery of the bike. Subject to our inspection and evaluation, defective items may be replaced for no cost with proof of the damages and purchase. Exclusions / Non-Returnable ItemsPlease note our warranty policy does NOT

cover:

- 1.Normal wear and tear;
- 2.Paint damage and rust;
- 3.Lost or damaged keys;
- 4.Damage due to improper assembly or follow-up maintenance or lack of skill, competence or experience of the end user;
- 5.Improper maintenance, including follow-up maintenance;
- 6.Damage or failed use due to accidents, misuse, neglect, theft, or abuse;
- 7.Any modification/installation of components, parts, or accessories not originally intended or compatible with the bicycle as sold;
- 8.Any components that have been modified or tampered with, including but not limited to tires, brake pads, chains, lights, motors, battery packs, displays, controllers, etc.;
- 9.The battery warranty does not include damage from power surges, use of an improper charger, water damage, improper maintenance, or such other misuse or normal wear;
- 10.ALL warranties are void if the bike is used for any purpose other than the reasonable intended use of the bike.

Certain types of items cannot be returned, such as custom products (such as special orders or customized items) and items that have been modified. We also do not accept returns for hazardous materials, flammable liquids, or gases. Please get in touch with us if you have questions or concerns about your specific item.

Exchanges

We do not offer exchanges. The best way to ensure you get what you want is to complete the return process for the item you would like to return.



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