

QUICK SETUP MANUAL

your
ride is
steel.



HAPPY AND SAFE CYCLING

Congratulations on your new POSST .

Few important points to read and understand before you begin the assembly of your new bike.

The information contained in this manual is to be used as a guideline for quick assembly and is not intended to replace any service or operation manual or safety rules or laws that may be in force in your area. This manual cannot provide you with every possible fix for every possible problem that your bike may have, but we want to give you enough basic knowledge to cover simple quick assembly and adjustments. If you do not feel comfortable working on your bike, please get a qualified technician or call us directly. For the most up to date information, please visit us at www.posst.bike

Many of the components on your bicycle have separate manuals that provide additional information. You can also find most component manuals on the manufacturers' websites.



WARNING

Most sports carry the risk of injury, damage or both, and bicycling is no exception. By choosing to ride a bike, you are aware of these inherent dangers and risks. You also agree to take full responsibility for those risks. Neither the manufacturer, nor the distributor, nor the person who sold your bike, nor the people that do the maintenance of the trails where you ride can be held responsible. Also, since it is impossible to predict all the situations you may face, this quick manual is not meant to describe every aspect of safe use. Many risks inherent to riding a bike cannot be predicted or avoided and they are, therefore, your sole responsibility. It is your duty to do the proper maintenance on your bicycle and, therefore, substantially reduce the risk of injury.

POSST Object is a CONDITION or Type 1 Bicycle. This is a set of conditions for the operation of a bicycle on a regular paved surface where the tires are intended to maintain ground contact. This bicycle is NOT intended to be used on rough trails, rough unpaved roads, and rough terrain or for jumps and drops.

WEIGHT LOAD

Max weight load on this Road bicycle is 120 kg including all riding gear and your carry on luggage, if any.

HELMET

Even though the use of the helmet is not required in every country, it is strongly recommended to use one that is in regulation standard. Make sure the helmet you choose is well-adapted to your head, not to your look. Always place it correctly and secure it completely.

ROAD CYCLING SAFETY

- Know traffic laws and other specific regulations of the region where you ride. Many cities have adopted rules concerning bicycling, sidewalk use etc.
- Ride carefully, anticipating and ready to avoid:
surrounding cars that turn, engage, disengage, brake or follow you; motorist opening their doors on your path; pedestrians crossing the street; kids playing on the side of the road; gully holes, railroad tracks, pot holes, bridge expansion joints, debris or any other objects obstructing your path that might cause damage to your bike and loss of control; Any other distraction you may encounter on your path.
- The roads are busy, be careful and respect the other cars, trucks, motorcycles and bicycles.
- Learn how to properly hand signal your actions, like right or left turns and stops.
- Respect the traffic laws: Obey traffic lights and stop signs, look both ways before crossing at an intersection.
- Observe priority rules and try not to do unexpected maneuvers.
- Make sure you stay focused at all times and anticipate the possibility of a motorist neglecting, forgetting or even not noticing your presence.
- Always use the bike path if possible. On the road, stay on the correct side as per your country traffic rule.
- Avoid as much as possible riding in bad weather with poor visibility, in dark areas or when you are tired. These conditions are dangerous and tend to substantially increase the risk of injury.
- Never use headphones while riding since they impair your ability to hear the traffic sounds or the sirens of emergency vehicles.
- Do not transport luggage that could impair your visibility, disturb the stability and maneuverability of your bike or get jammed in moving parts.
- Never try to pull or get pulled by any other vehicle.
- Do not ride under the influence of drugs or alcohol.
- Do not attempt tricks, wheelies, jumps or any other stunts with your bike.
- Never ride hands off handlebar, one-handed or use mobile to shoot reels while riding. Your safety is more important than the likes you get in social media.
- Be aware of lighting and reflector requirements specific to your area.



QUICK SET UP GUIDE

You can always take your new bike to a local bike shop for assembling, or call your riding friend to help fix your bike. If you are planning to do it yourself, you'll find some basic tips below.

You can also reach us for any help. Go to www.post.bike for our contacts.

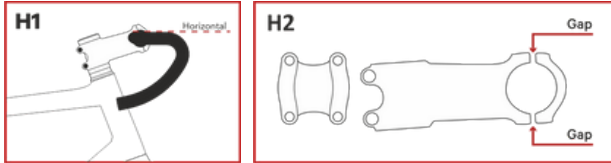
If you are located in one of the cities with **fixmycycle.com** service. A fixmycycle.com agent should have already contacted you to confirm a date and time to complete the first assembly of your POSST and help you with a basic bike fit and test ride. If not, check with us at 91768 33555



HANDLEBAR

Tools needed: Torque wrench with a 4mm hex/allen key

Installation: A good rule of thumb is to align the handlebar such that the top of the handlebar is parallel to the ground (H1). Install all the bolts and tighten them all lightly. Then go round and tighten each bolt more and more until you reach 5 Nm. The faceplate should not touch the stem anywhere. There should be a gap between the faceplate top and bottom of the stem (H2).

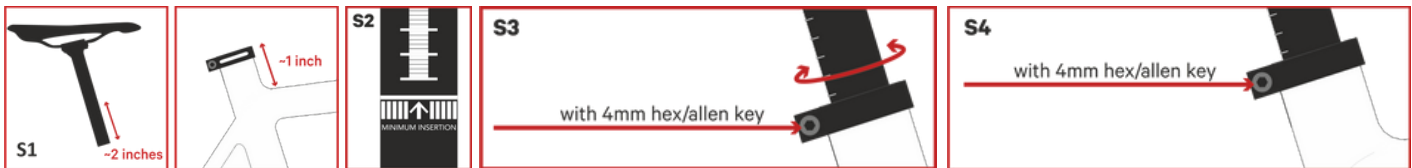


SEATPOST

Tools needed: Torque wrench with a 4mm hex/allen key

Installation: Apply assembly paste generously to friction area, both on seatpost and inside seat tube (S1). Set the approx. seat height. A good rule of thumb is to adjust the height such that when you sit in the saddle and put your heels on the pedals your knee should be straight. Ensure the minimum insertion length indication on the Seatpost Shaft (MINIMUM INSERTION) is below the top of seat tube (S2)

Semi tighten the seatpost clamp to approx 1-2 Nm and TWIST AROUND BACK AND FORTH a few times this roughens the super smooth surface of the post (S3). Tighten to 5 Nm (S4).



FRONT WHEEL

Now that your handlebars and seatpost are securely fastened, it's time to get your front wheel ready for installation. Remove plastic protective caps off of the axle, if any.

Take the front wheel quick release from the tool kit. Remove the nut and take out one of the springs. Insert the QR axle to the hub, with the spring, the smaller diameter facing inward, insert the second spring from the other side, tightening the nut down for one or two rounds. Make sure to fit springs to both sides of the hub, with the smaller diameter facing the hub. (W1)

Hold the bike with one hand, with the quick release bar on the left (the opposite side of the chain). Put the front wheel into the fork, and slightly adjust the quick release axis so the fork leg can fit into it. Slightly tighten the quick release, make sure the rim and tire is at the center of the fork legs. (W2)

After making sure it is at the center, rotate the quick release bar until it is completely fastened. Turn the quick-release lever upwards and push it into the CLOSED position. The lever should be parallel to the fork blade and curved toward the wheel. (W3)

Please note in Campagnolo a small Pin on your brake lever (W4) is displaced to and fro to open and close the front brakes. When the pin is pushed to one side you can spread the brake pads wider, which you need to insert the wheel into the fork. After the wheel is inserted, you push the pin other way and the brake is back in its place. Please rotate the wheel several times, engage the brakes to check the brakes are working and the wheel is spinning in a circle, without wobbling. Also check that the wheel/tyre is in centre and at even gap between the two brake pads (W5).



PEDALS

Tools needed: Depends on pedals of choice. Often 15 spanner or 6 mm or 8 mm hex/allen key.

Installation: Lightly grease the threads of the pedals. Turn pedal wrench clockwise to tighten the pedals when standing on the drivetrain side of the bike or counter-clockwise when standing on the non-drivetrain side of the bike. Please follow the pedal manufacturers torque recommendations.

TYRE PRESSURE

Tools needed: Pump and air pressure gauge or a pump with an air pressure gauge.

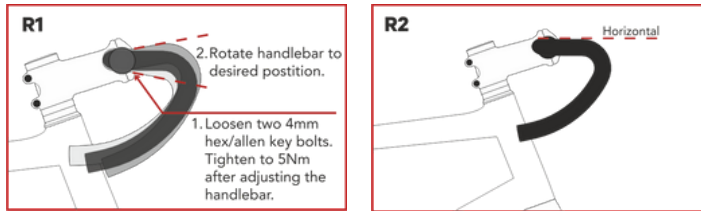
Tyre pressure plays a big role in comfort and performance of your bike. Each rider has his/her preferences, however the max PSI is 110 for Goodyear Eagle F1 SuperSport 700c x 28mm.

RIDER FIT

The bike can be adjusted in various ways to fine tune the rider's fit. Components to adjust are saddle, seatpost, stem and handlebar.

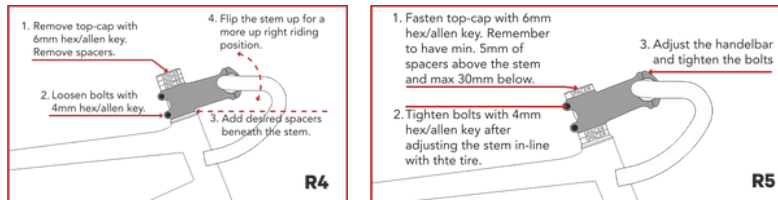
HANDLEBAR:

The handlebar can be adjusted in tilt to accommodate different riding styles. If your saddle is tilted forward the handlebar is usually also tilted forward a little bit. In order to do so follow the diagram below (R1) However, a good rule of thumb is to align the handlebar such that the top of the handlebar is parallel to the ground (R2).



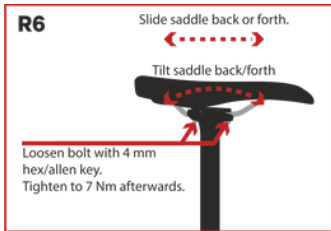
STEM:

The bike is delivered with the maximum amount of spacers (18mm below the stem and 8mm over the stem). **There should always be at least 5mm of spacer above the stem, but NOT more than 16mm.** The stem can be adjusted in two ways to accommodate different rider fit. Either by moving it up or down by putting spacers that are above it underneath it and/or by flipping the stem up-side down. This will allow the rider to go from a very racy (R4) position to a more up-right position (R5). Remember to check the details in this Guide or the stem manufacturer's guide lines when tightening.



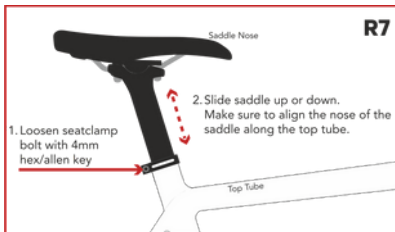
SADDLE:

The saddle can be adjusted in tilt and moved back/forth. Most like their saddle horizontal to the ground but some with a little tilt. To tilt it, follow the diagram (R6) below. The saddle is set in the middle but to micro adjust the reach, the saddle can be moved back or forth at the same time when tilting the saddle



SEATPOST:

The saddle can be adjusted in height by loosening the bolt on the seatclamp and sliding the seatpost up or down (R7). A good rule of thumb is to adjust the height such that when you sit in the saddle and put your heels on the pedals your knee should be straight. Ensure the minimum insertion length indication on the Seatpost Shaft (MINIMUM INSERTION) is below the top of seat tube (R8). Tighten the seatpost clamp to 5 Nm (R7)



MAINTENANCE

For each ride make sure there's no play in the headset, the handlebar is firm, the hub thru-axles are tight, the brakes are working properly, cables don't rub frame/fork and the chain is clean and lubed. Always pay attention if you hear or feel something new as your bike might need some love and care.

To check if there is play in the headset you lock the front brake with one hand, place the fingers of your other hand where the headset cup and frame meet, move the bike back and forth and check if you can feel any play. If there is play you loosen the two stem clamp bolts with a 4 mm hex/allen key (don't remove them), tighten the top cap with a 6 mm hex/allen key until there is no play (don't overtighten), make sure the stem is aligned to the front wheel and tighten the two stem clamp bolts again (5 Nm). In case you crash please examine frame, fork, seatpost and handlebar for any visible damage as well as making sure everything is aligned and tightened properly.

LUBRICATION & RELUBRICATION

Your bike comes with Rex Domestique ultra-low friction, all-condition, wax-based elastic liquid chain lube. This new, premium quality chain lube from Finland is made by ski wax brand Rex. For RELUBRICATION, Wipe the chain with a cloth or tissue until it appears clean. Apply lube 1 drop per roller like instructed above. Thorough cleaning is only needed if the chain is extremely contaminated. Depending on conditions, typical relubrication interval is usually 500 km. You can buy REX products from our store at Chennai or online at www.posst.bike

BIKE PACKING

Going on an adventure? If you decide to use frame bags, saddle bags or any other bags that are strapped on the bike please make sure you protect the frame/fork/seatpost/handlebar with a frame protector or just simply a packing tape. Make sure to cover all areas where the bags can touch the bicycle.

CARE NOTES for POSST STEEL FRAME

SPEND SOME TIME TOGETHER.

If you want POSST to last forever, it's important you take care of it. Not just the outside and components, the inside of the frame tubes is as important. There's always a chance some moisture will seep inside the frame. The inside is a rust breeding environment.

WHAT WE DO.

Every frame that we produce is treated on the inside. It is an elaborate and best-in-the-known-process. When we deliver your road bike with components we also apply a liberal amount of grease to prevent oxidation at the most important contact points: water bottle cage bolt threads, head tube, headset, bottom bracket threads, bottom bracket shell, rear derailleur threads, brake bolts, seatpost, inside of the seat tube. But, if you want POSST to last forever, it's important you take care of it too. And it is not that complicated.

ON THE INSIDE.

It is a must at least once a year - even better would be twice a year take your bike to a mechanic, remove all the parts and apply a rust inhibitor spray to the inside of your frame. This is also the time reapply grease to all contact and thread points. If you ride a lot in wet conditions, you should remove your seatpost once a month and turn your bike upside down for 15 minutes. Of course don't do this in a humid room. Apply some grease to your seatpost and seat tube before you fix it back. This is all a simple diy job, don't have to get your bike to a mechanic to do this.

ON THE OUTSIDE.

All POSST bikes are wet painted. Our frames have an extra layer of powder coating too. After the primer, we add the colour coat and top coats. All POSST bikes will now feature extreme scratch resistant final coat. From 2023, we use a complete GLASURIT (BASF Coatings GmbH) wet painting system. The road gravel flying from your wheel can chip paint on your frame, Our frame will also feature clear paint protection films at key areas as a standard fitting. If you have chipped paint, apply some grease to the exposed area. This will protect your frame from water and humidity until you can do a proper touch-up. But then this is not something that is as alarming as it sounds, rust never gets too far because the surface has a chance to dry and frame is covered with a tough layers of coatings.

SERVICE, REPAIR AND SPARE PARTS

Our recommendations to service your POSST is 1) by POSST if you are located in Chennai and Bangalore; 2) our service partner, fixmycycle.com in select cities; 3) a professional mechanic in your city. Your local bike repair shop may not be affiliated with POSST and may not stock POSST specific spare parts. If you require any specific part not available with your local repair shop, give us a call, we can always courier you the part from Chennai.

If both fixmycycle.com or a local bike shop options are not available for you, please send the bike to POSST facility at Chennai for service. Important note: always keep your bike box. Use it to pack your bike safely before sending it to us for service. You pay for the cost of sending us the bike, and we pay to send it back to you after the service.

Note, initial 'first out of box' assembly and two scheduled service by POSST or by fixmycycle.com is FREE. The first service is within 30 days and second within 6 months from date of purchase. Thereafter you have to pay for service.

My bike needs a service. How do I book fixmycycle.com?

You can contact POSST to make a service appointment or go to fixmycycle.com and choose your service package, date and time for your appointment using their booking platform. Note, initial 'first out of box' assembly and two scheduled service within 6 months from purchase is free of cost. [Fixmycycle.com](http://fixmycycle.com) is available at select franchisees of company, more will be added soon.

I have a warranty issue. Can I check it with fixmycycle.com or a local bike shop?

No, in case of warranty issues, please contact the POSST Team directly who will assess the situation and help find a solution.

Do you stock Campagnolo Spare Parts?

Yes. We consulted Campagnolo to prepare a excessive list of groupset and wheelset spare parts. We have stock of these spare parts at Chennai. Our service and repairs, including spare parts will be available only for our products/customers.

BEFORE YOUR FIRST RIDE

1, Are you riding the road bike for the first time?

Unlike leisure bikes, professional bikes are for athletic cycling, which requires practicing and gaining experience. Please locate a car-free open space to practice riding your new bike. It would be even better to find a professional to guide you.

2, Are you familiar with shifter and brake systems?

POSST bicycles use Campagnolo shifter and brake. Check and familiarize the front, rear brake and shifters. Please make sure that you know how to work with this type of lever. For example, you should know how to switch gears. Do not shift both front and rear gears at the same time. Do not pedal heavily while shifting. Do not use the front brake alone. You should also know how to adjust the shifter accordingly, and how to brake properly, to name but a few. Please do test and learn yourself with braking and shifting. If you find it too hard to handle, please seek professional advice and guidance.

3, Do you use clipless pedals and cleats for the first time?

If so, please learn yourself with how to clip in and out, and practice in a car-free open area.

4, Make sure the handlebar and saddle were properly adjusted. Make sure when you sit on the saddle, your toes can slightly touch the ground.

5, The weight capacity of a POSST bike is within 120 KG.

BEFORE EVERY RIDE

Do check the following before every ride:

1. Check if the tyres are in good condition and the tire pressure is set to your weight. The max is 110 psi. You can check the pressure in the webpage <https://www.goodyearbike.com/tire-pressure-calculator/>
Make sure the front and rear wheel rotate about the axle without distortion. Make sure the spokes are not broken.
2. Make sure the front and rear wheel quick releases are secure, and the tyre is at the center of the frame/fork.
3. Make sure the brake release pin is engaged, and the brake clamp is at the center of the tyre. The distance between the brake block/pad and the rim should be less than 3 mm.
4. Press the brake lever to make sure the front and rear brake work and the press point is the same. The brake lever cannot touch the handlebar. Rim brake pads must be fitted along the rim without touching the tire.
5. Lift the rear side up and turn the chainwheel. Shift gears to make sure if the shifter functions well and the chain moves properly.
6. Make sure the saddle, stem and handlebar are aligned centrally. Check if each screw is tightened.
7. If you are riding at night, please make sure your bike is properly fitted with lights and reflectors. Please adhere to the relevant regulations.
8. Any mechanical malfunction or tyre problem might happen while riding. Therefore, you can enjoy your riding more with tool kits. We advise you to prepare the following items: a tool kit, two plastic tire levers, a spare tube, a tire inflator and a water bottle. You should also bring a mobile phone and some money with you. The above guidelines can ensure your safety while riding. Please check each one thoroughly. If there is any problem, please do not ride the bike.

WARRANTY

We would love to give you a life-time guarantee on POSST frames but we can only give you a promise. If you treat your bike the way you should, then you will enjoy your POSST the rest of your life. Read our care notes.

POSST warrants to the original owner that the steel frame of the new POSST bicycle purchased from us shall be free of defective materials or workmanship and THE WARRANTY IS EXTENDED FOR 12 YEARS, with the exception of carbon fork which carries a 3 years warranty. During this warranty period, POSST shall repair or replace, at its sole option, the bicycle frame if POSST determines the frame is defective and subject to this limited warranty.

This warranty is void if the frame has any modifications or damage (other than the damage reported), crash, neglect, improper repair, repainted other than a touch-up, other abnormal, excessive, or improper use. Examples of improper use include stunt riding, jumping, commercial use. Examples of modification include machining, drilling, welding, brazing, filing, anodizing, or repairing the frame.

1. The warranty is limited to the first purchaser of the Product.
2. Customer must register the bike in our website within 30 days after purchase.
3. Branded components, have manufacturer's two years warranty. The Campagnolo Warrant is valid for 3 years on all products.
4. The warranty does not cover damage caused by rust. Because it is preventable and occur only if neglected in our frames. In order to help your frame last a lifetime, not just the warranty period, we recommend that you follow our care notes.
5. The bike has two years warranty for painting / decal defects. If a warranty claim for a painted part is granted, but this part is not available in the requested colour (either due to discontinuation of the colour line or due to out of stock situation) we reserves the right to replace these parts with equivalent products in currently available finish. Our paint warranty does not cover damage caused to the frame or fork through frame protection tape or film removal of OE film which came with the frame.

6. The warranty excludes wearing parts, such as tyres, inner tubes, bearings, seals, cables/housing, lubricants, oil, brake fluid, chain, sprocket, chainrings, brake pads, bar grips and bar tape, derailleur hangers, among others.

7. The warranty does not apply to damages resulting from improper use by the customer, such as: Negligence (insufficient maintenance and conservation); Assembly and modification of components in any part of the bike that have not been expressly authorized by POSST, changes in painting; falls, overload and jumps.

8. If the defect implies the replacement of the frame and/or the fork, they will be replaced in the same colour, according to availability. Otherwise, the replacement will be done in another colour.

9. Warranty services do not cover other services such as onward shipping (return shipping is on us) or any additional assembly costs and material resulting from a change or upgrade. Shipping expenses, to our service center will be at your cost and return will be our cost. However, if we find there to be a manufacturing fault on POSST steel frame, we will replace the frame and reimburse you for the cost of shipping. If you live outside India, POSST will not accept liability for any import/export freight and duty costs, which lie solely with you, the customer.

10. Contact us or mail to info@posst.bike for Warranty Claim Form.

TRANSIT RELATED DAMAGES

In case of any transit damage to the bicycle, upon the same being delivered to you, you shall intimate the issue to POSST within 24 (Twenty Four) hours of initial receipt of the bike. For the purpose of verification of the claim, the requirements as listed below should be mailed to info@posst.bike :

Picture/video (in case of moving parts) of the damage.

Invoice copy of the bicycle/product.

Picture of the frame number on the bicycle.

POSST shall assess the extent of damage to the bicycle/product and shall take best efforts to ensure the same is rectified to your satisfaction, either by replacing the damages part or reimbursing cost to you. If such damage cannot be rectified, POSST shall process the return courier of the product and replace the bicycle/product (or) refund the money paid by you.

No 141, East Coast Road,
Uthandi,
Chennai 600119
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Email: info@posst.bike
Call: 91768 33555 / 91768 44999
URL: www.posst.bike

POSST®

H A P P Y A N D S A F E C Y C L I N G