

***SMP4BIKE***  
**P R O F E S S I O N A L**

**S E L L E**  
***SMP***

**GB**



Selle SMP directly guarantees this product for 24 months from the purchase date appearing on the receipt issued by the retailer if a full product description is included.

**Repairs under warranty:**

Any interventions under warranty refer exclusively to the free replacement or repair of parts that have a manufacturing fault. Selle SMP reserves complete discretion over the replacement of all or part of the saddle with another with the same or similar features; however there will be no guarantee extension in the event any replacements or repairs are made.

**The guarantee does not cover:**

- The parts subject to wear and tear
- Damage caused by neglect, incorrect use or installation
- Damage caused by use which is improper or not in accordance with the warnings described in the instructions for use, installation and maintenance
- The small external faults that do not affect the functionality of the product
- Damage caused by factors unrelated to the product

The guarantee is void if the instructions given herein are not complied with. No amendments of any nature may be made to this guarantee. The original language of this manual is Italian and the Italian version shall be referred to in the event of any doubts as to its interpretation.

Every dispute, without exception, will be referred exclusively to the Court of Padua.

**Notes:**

Note 1: eventual replacements of parts subject to wear are carried out at the sole discretion of Selle SMP, and in any case will not be made later than three years from the date of purchase. The costs of this type of intervention are the responsibility of the user.

Note 2: Superficial alterations or colour loss, even with limited use, and especially on light-coloured linings (white, yellow etc.) are considered a natural process resulting from use and exposure to weather conditions and are not covered by the warranty.

Note 3: All Selle SMP products are tested and guaranteed under the terms of UNI EN 4210-9, UNI EN 4210-3, UNI EN 4210-2, UNI EN 16054, UNI EN ISO 8098.

Note 4: Variations in weight of 15% more or less than the nominal value are due to the craftsmanship of the components and are considered absolutely normal.

**SELLE  
SMP**

Thank you for choosing Selle SMP.  
We have been manufacturing saddles with the same care and passion since 1947.

The saddle in your hands was conceived, designed and produced entirely and exclusively in Italy.  
Obviously, we are extremely proud!

We are confident that you will be fully satisfied but we would still appreciate any comment you may have.  
Simply visit:  
**[www.sellesmp.com](http://www.sellesmp.com)**

*Franco and Maurizio Schiavon*

100% Handmade in Italy  
GUARANTEED

IT

GB

DE

FR

ES

NL

JAP

KR

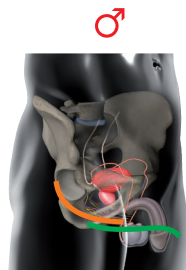
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# DESIGNED ON YOUR BODY

## Perineum: the most critical zone!

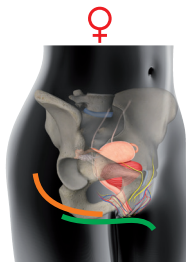
There are multiple perineal pathologies and problems that afflict cyclists, both men and women.

## SMP4BIKE is the solution



### Support area

It is the result of in-depth ergonomics studies. It supports the cyclist's weight precisely distributing it over pelvic bones (ischial tuberosities) and buttocks. It protects the coccyx from bruises and shocks caused by the roughness of the terrain.



### Pressure relief area

Distributed along the whole length of the saddle, from the rear to the tip. Whatever the cyclist's position, it prevents delicate perineal structure compression, avoiding vein and capillary vessel occlusion and the chance of nerve injury.

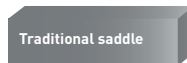
## 4 international patents

developed in association with a medical team of urologists and andrologists.\*

## Scientific results

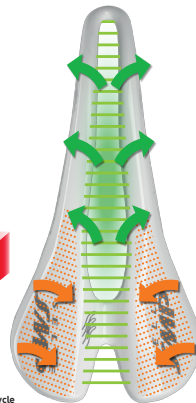
Oxygen in the blood

**+83%**



**Development of a New Geometric Bicycle Saddle for the Maintenance of Genital - Perineal Vascular Perfusion**  
*The Journal of Sexual Medicine*, July 2005

\* G. Breda, MD - N. Piazza, MD - A. Caruso, MD: Department of Urology, S. Bassiano Hospital, Bassano del Grappa (VI), Italy;  
V. Bernardi, MD: Department of Urology, SS. Giovanni and Paolo Hospital, Venice, Italy;  
E. Lunardon, MD: Department of Anaesthesia, S. Bassiano Hospital, Bassano del Grappa (VI), Italy.



GB

# THE REVOLUTION OF THE SADDLE

GB

## Support area

- ✓ patented ergonomic design
- ✓ maximum pelvis support and stabilization
- ✓ reduced articular instability
- ✓ greater push on pedals
- ✓ less energy wasted

## Central channel

- ✓ patented ergonomic design
- ✓ no compression in the perineal and prostate areas
- ✓ no genital numbness and tingling
- ✓ nerve and vascular structure protection
- ✓ full blood flow
- ✓ higher muscular fluidity and power
- ✓ greater genital area ventilation

## Eagle beak tip

- ✓ patented ergonomic design
- ✓ greater comfort in low position
- ✓ maximum freedom to shift the body forward towards the tip of the saddle
- ✓ no genital compression

## Seat tube

- ✓ patented design
- ✓ maximum adjustment range
- ✓ high lateral stability
- ✓ higher resistance
- ✓ best shock absorption

## Rear depression

- ✓ ergonomic design to protect the coccyx



# INSTRUCTIONS FOR ASSEMBLY

## 1 • GENERAL PRINCIPLES

Our saddles are designed to distribute body weight between the buttocks and lower part of the pelvic bone.

The weight balance and comfort therefore depend on how the ischial tuberosities rest on the saddle while pedalling. This position depends on various factors:

- the height of the saddle in relation to the pedals
- the distance between the saddle and the handlebars
- the tilt of the saddle

These parameters are adjusted by the cyclist according to their personal characteristics; for best results it is essential to perform the installation by following the steps in the procedure described in the following pages.

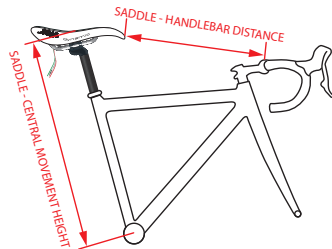
## 2 • PRELIMINARY POSITION

### On a new frame

Secure the saddle observing the distance from the handlebar and saddle height recommended by the bicycle manufacturer based on your measurements.

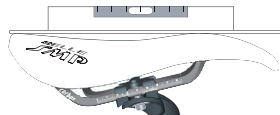
### Replacing the old saddle

1. measure the distance from the old saddle to the handlebars
2. measure the distance between the upper side of the saddle and the central movement rotation centre
3. place the new SMP saddle using as a reference the same measures



## 3 • LEVELLING

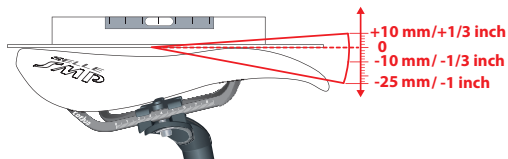
Using a level, adjust tilt using the clamp so that the saddle is horizontal.



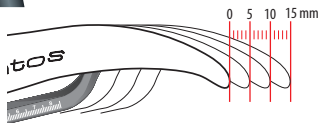
## 4 • FINE ADJUSTMENT (ROAD TEST)

Once the saddle is positioned following the previous instructions, use an Allen key on the clamp to make fine adjustments to how the saddle "feels" until you find your perfect balance on the saddle and the right compromise between the saddle pillar and ischial tuberosities.

The saddle nose tilt can be adjusted between + 10 and - 25 mm



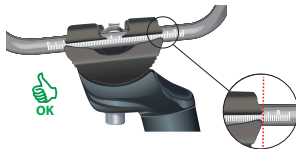
and the distance between the saddle point and handlebars can be reduced by 5 - 10 - 15 mm.



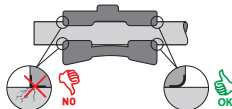
## 5 • RECOMMENDATIONS REGARDING THE PILLAR

The pillar has a significant impact on saddle frame resistance: For this reason Selle SMP recommends a pillar with the following characteristics:

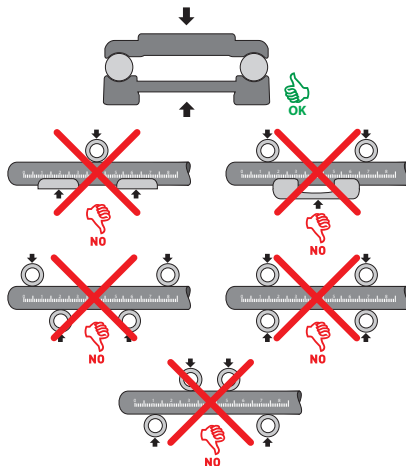
1. it should allow correct saddle positioning



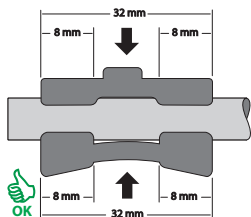
2. it should not have sharp edges which, by cutting, could compromise saddle frame resistance



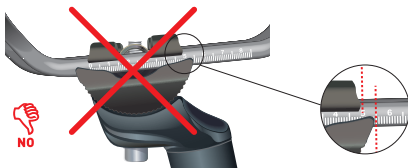
3. the jaws should have the same external surface shape as the saddle frame to correctly fit with a wide contact surface.



4. the contact area between the pillar and the saddle frame should not be under 8 cm<sup>2</sup>
5. the jaws should connect with the saddle frame for a minimum length of 32 mm

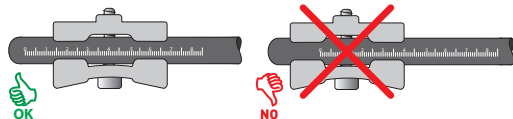


6. the coupling surfaces with the saddle frame should be symmetrical and parallel



7. the jaws should not cause deformation or damage to the saddle frame

8. the pillar jaws should not protrude beyond the graphed area



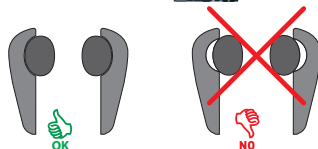
9. the closing torque recommended by the pillar manufacturer must be strictly abided by

10. The seat-post must be compliant with the requirements of European standards UNI EN 4210-9, UNI EN 4210-3, UNI EN 4210-2, UNI EN 16054, UNI EN ISO 8098

### ADDITIONAL SEAT-POST REQUIREMENTS

For saddles with carbon fibre chassis  
(Full Carbon and CRB versions)

11. If a lateral clamp seat-post is used, we recommend using jaws with a range and profile suited to house the carbon fibre saddle frame with 7.1 x 9.6 mm.



For further information, please refer to the pillar manufacturer's instructions.

# MAINTENANCE AND CHECKS

Any small imperfections in your SMP saddle are the best guarantee that it is a product finished by hand with great care. Surface alterations or colour loss, even with limited use, should be considered natural due to use and exposure to the elements. Particular types of sweat and anti-irritant creams could ruin the lining.

## LINING MAINTENANCE

- Clean using a damp chamois cloth or products recommended by Selle SMP.
- Do not use detergents or pressurised water jets.
- Particular kinds of sweat, combined with the use of creams, can migrate from the bottom of the shorts to the saddle. This phenomenon can damage the lining of the saddle and negatively affect the adhesive present between the lining and padding, as well as the padding and body of the saddle. It is therefore recommended to not excessively use body creams.
- The use of specific shorts for MTB, All Mountain and Downhill, manufactured with abrasive materials (eg. Cordura), can result in abnormal wear of the saddle cover.
- To improve resistance to rubbing, prolong the life and protect the lining of your saddle while promoting cleanliness, we recommend the periodic use of SMP Saddle Leather Wipes.

Failure to follow these instructions could damage saddle lining.

## SAFETY CHECKS

- Periodically check that the pillar lock has not “loosened”, tighten it when necessary;
- Periodically check that there is no movement/play between the “fork” (metal frame) and the “body” (plastic frame). If there is movement do not use the saddle and consult your local Selle SMP dealer;
- If the saddle makes noise, try to eliminate it by carefully cleaning and lubricating the couplings with the pillar;
- Check that there are no obvious signs of damage on the saddle. If so, do not use it;
- Check that the carbon parts are not broken. If so, do not use (slight signs of wear or bubbles on the external transparent paint do not compromise product safety or functions).

## LIMITATIONS OF USE

SMP saddles are the most technically and clinically advanced saddles available on the market.

However, tampering with or improperly using any type of saddle is not advisable since this could cause damage, even after short use.

Given the type of product, its working life is mainly determined by the conditions of use. Kilometres covered, roads, atmospheric and climate conditions, the user's physical and bio-dynamic characteristics are the main factors that determine longer or shorter service life. Regardless of its state of wear and tear, we recommend you replace the product after 15,000/20,000 km of use.

Regardless of the intensity of use, the saddle must be replaced whenever certain or suspected damage is discovered.



# WARNINGS

## ATTENTION

Always use great care and attention when installing this Selle SMP product on your bicycle and follow the attached instructions carefully;

- incorrect installation can be dangerous for your health;
- use this Selle SMP product if you are in good physical and mental health;
- never use this Selle SMP product negligently;
- you are responsible for your safety and the safety of others when you use this Selle SMP product.

## GENERAL WARNINGS

The user of this Selle SMP Product recognises and accepts all risks associated with conducting a means of transport which include, among other things, the risk of breakage of the saddle which could cause accidents and may result in serious injury or death.

By using this product, the user freely consents to admit and accept all risks, known and unknown, of bodily injury, and death to themselves and to third parties caused by the use of the saddle, including those resulting from active or passive negligence by Selle SMP or of hidden product defects, latent or evident.

The risks inherent in the use of this product can be greatly reduced by following the reference guide - user manual - attached to the product.

The user also agrees to relieve Selle SMP and its distributors and resellers from any responsibility for any eventual damage, to the extent permitted by law.

## SAFETY

As lovers of cycling we are convinced that this is one of the world's most beautiful sports, however we should always be aware that we expose ourselves to some dangers, maybe even mortal in nature. Dangers linked to the Selle SMP product:

- injury to the perineal structures;
- injury caused by impact and compression with elements/parts of the saddle;
- damage to the plastic frame and/or the metal frame, with the formation of sharp edges and points, following collisions and/or falls;
- decoupling of the saddle from the frame attachment system (e.g. pillar);
- carbon saddles like all other carbon components used in bicycles, entail greater risks if used for mountain biking.

This list of dangers cannot be complete. The basic rules for the use of this product correspond to those of common sense. The hazards can be reduced if the product is installed, used and maintained following the instructions contained in this manual.



**SELLE  
SMP**

**Devised only in Italy,  
Made only in Italy,  
Sold all over the world.**



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