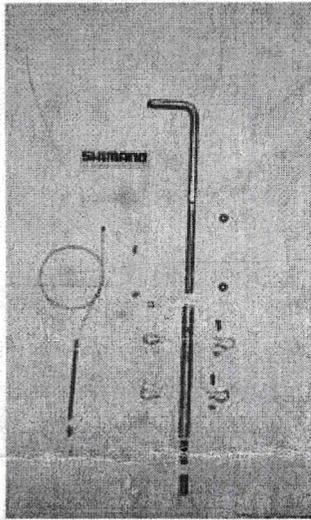
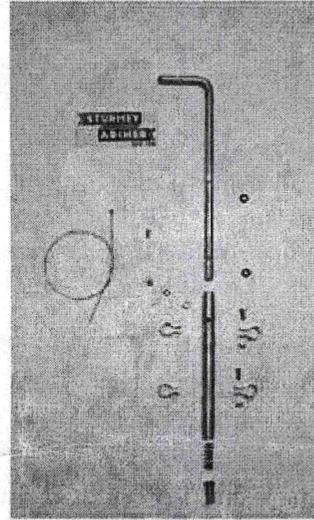


How to assemble the Bacchetta shifter

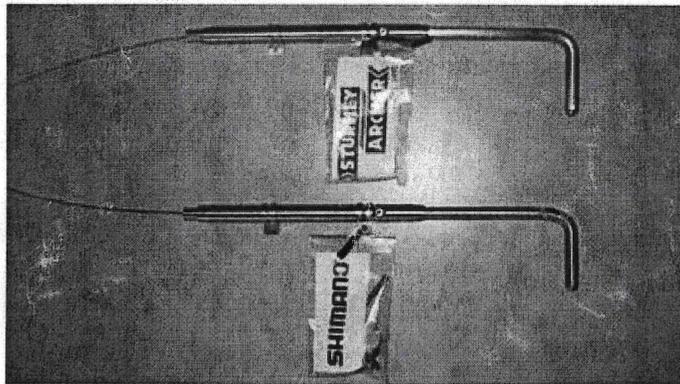


Mod. Shimano Nexus 3V

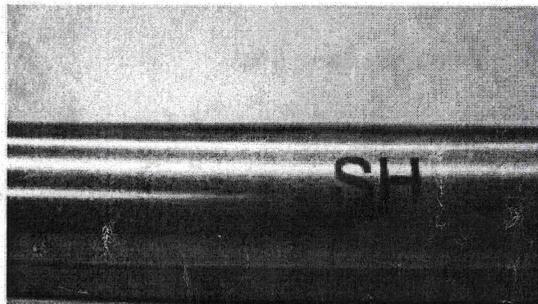


Mod. Sturmev Archer AW 3V

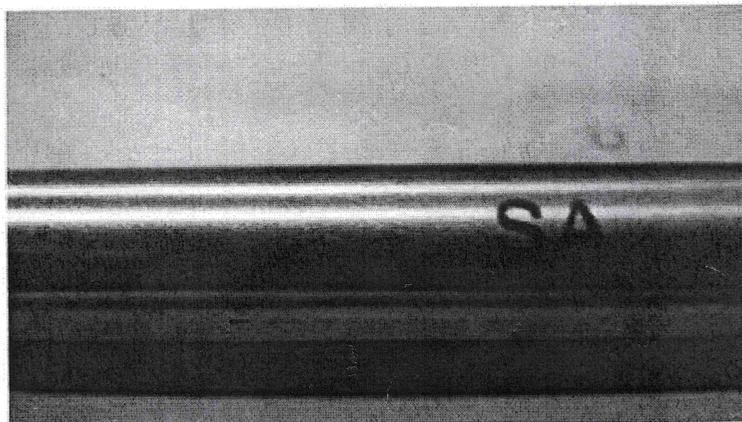
With the command, you'll find a bag that contains everything you need to correctly install your Bacchetta shifter.



Let's get started by showing the differences between the two models:



On the back of the cylinder there are two letters: the SH stands for Shimano.

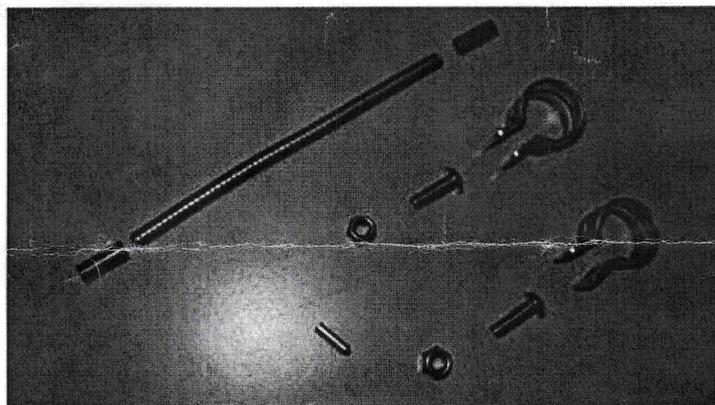


And the SA on the rear of the other cylinder stand for Sturmey Archer.

THE CONTENT OF THE BAGS

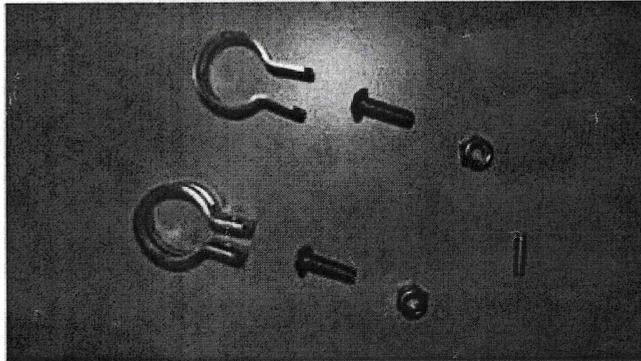


Inside the Shimano bag you'll find:



A piece of cable housing
A Cable end
Two Clamps
Two screws for fixing
Two Bolts for closing
A Lug

In the "Sturmey Archer" you should instead find this content:

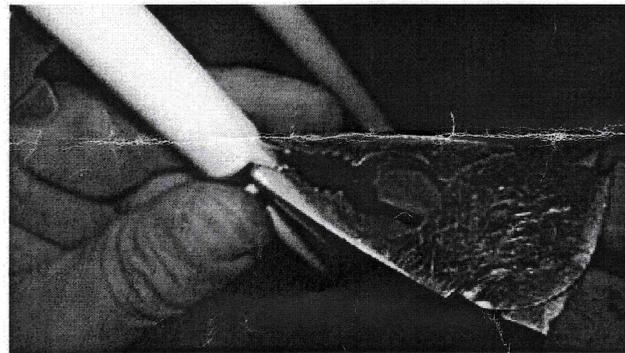


Two clamps
Two screws for fixing
Two Bolts for closing
A lug

HOW TO ASSEMBLE THE CLAMPS



Wrap the clamp to the rear of the frame, exactly on the right seat stay.
Perform this operation with caution: there is a risk of ruin the frame.

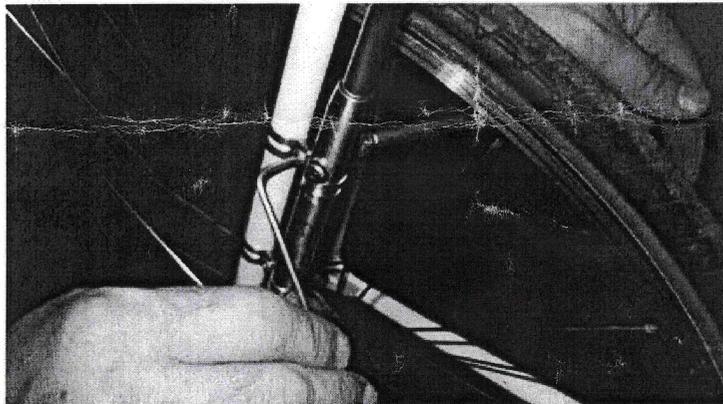


Then tighten the clamp with a pair of pliers, **without closing it, making it adhere to the shape of the seat stay.**

Now do the same thing with the other clamp.

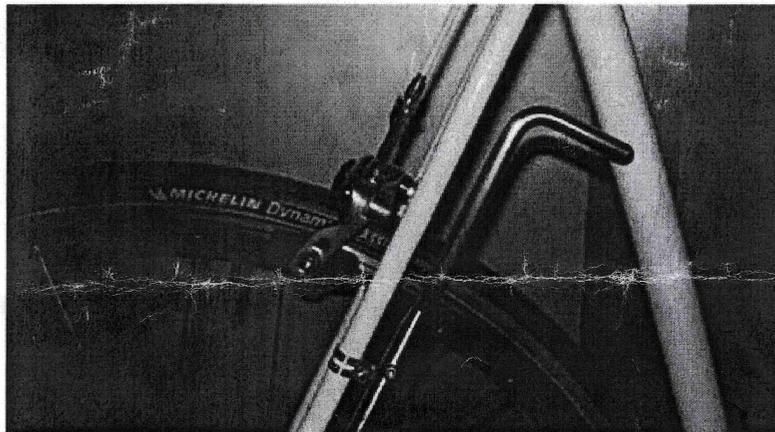


Once this is done, take the shifter, and put the clamps attached to the cylinder as shown.
Now put a screw inside them, in order to begin the fixing phase.



With an Allen wrench, tighten the screw, like in the image above.

**Now is a very important point: beware the height of the command!
You risk hurting your fingers while making the shift!**



Secure the shifter so that the stem is at least 4cm higher than the brake bridge,
as shown in the figure.

THE SETUP

The setup of the shifters takes place in a different way:

Let's start with the **Shimano Nexus** model.

Place the command in the right position:

"Open" the lever and pushing it downwards, after that,

"Close" the lever inwards.



Fit the cable housing and connect it to the command.

Open the shell containing the **"hammer"** and connect the shift cable.

Secure it in as shown in the instructions of the original command.

Cut the cable to the required length and attach the lug.

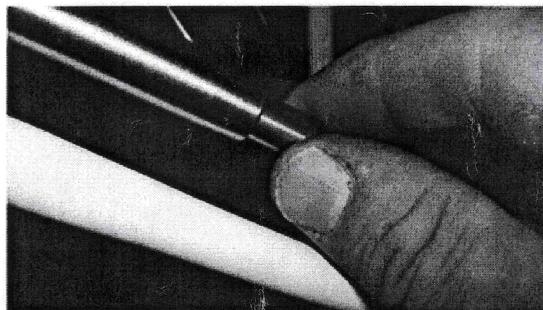
Close the shell and you're done.

After connecting the cable correctly, **it is time to setup the shifter.**

To **setup** this command make sure that the lever is on the second gear, in the basic position. To recall (if it is not already) **"open"** and the lever will return in the basic position. Now **"Close it"** and everything will be ready to proceed.

If the lever does not close, **act on the register of the spring as shown in the figure,** until the complete closure of the above command: if everything is done correctly,

you should feel a slight pointing in the "closure."



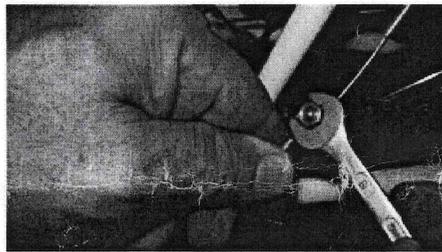
Once this is done look in the window of the Nexus that the yellow indicator is exactly at the center of the two white bars of the window, as shown in the previous image,

Now let's talk about Sturmey Archer command.

Place the command, "**Opening**" the lever and pushing it downwards, after which it can "**Close**" the lever inwards.

Since the cablehousing is not present in this model, **connect it with bolt and screw, as shown in the figure.**

Cut the cable transmission to the correct length and then apply the cable lug.

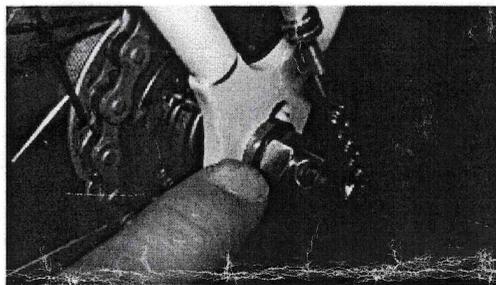


After connecting the cable correctly, it is time to setup the shifter.

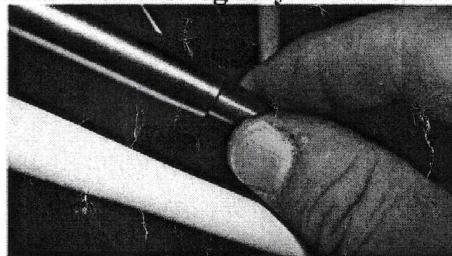
To setup this command make sure that the lever is on the second gear, **in the basic position.** To recall (if it is not already) "**Open**" and the lever will return in the basic position. Now "**Close it**" and everything will be ready to proceed.

If the lever does not close act on the register of the spring as shown in the figure, until the complete closure of the above command: if everything is done correctly, you should feel a slight pointing in the "**Closure.**"

Make sure that the base of the chain to protrude only 1mm within the guidelines connected to the hub, as shown in pic.



After this if you have problems with the spring, adjust the resistance **with the registry on the end of the cylinder.**



Now the setup is complete!