

Optimizing setting 11s transmission

In order to make easier and optimize the registration of 11s transmission, we suggest you to verify and check to following points:

A- FRAME/HANDLEBAR:

Cables must run fluently inside casings. High friction could be caused of poor transmission quality. Therefore we suggest you to check :

- **Handlebar bend:** in some cases curves force cables in a extreme way:
 - o Figure out the best way that gives the best efficiency/fluency.
- **Frame :** to pass cables & casings inside tube frame could cause loss of fluency because of the friction;
 - o Check periodically the correct fluency of cables inside casings.
- **Fork drop-out:** geometry and measures are very important. A drop-out out of our specification could be cause of bad transmission and do not allow the rear derailleur to work properly.
 - o Check drop-out geometry and technical specification according with to most common frame's builder (see pag.37 of our "Technical manual")

B- CAMPAGNOLO ACCESSORIES:

- **Ergopower:** In some cases we suggest you to replace the **right** cable coiling bushing with the new type (black) that has different geometry and it is made with material that increase cable fluency, reducing friction.
- The replacement is very easy to do: just need to substitute the cable coiling bushing (+ washer), getting the spare code EC-SR060.
- In alternative you might also consider to acquire the complete body of right command already pre-assembled (without lever 1 – brake)

CODE	DESCRIPTION
EC-SR100	EP Right S.R 11s w/o lever 1
EC-RE100	EP Left Record/Chorus 11s w/o lever 1

- **Cable guide plate:** we strongly recommend (when is possible) to use our plate because especially made to reduce friction;

C- **DERAIL:** A correct front derailleur registration allow to make the action between the small to the bigger gear at third click.