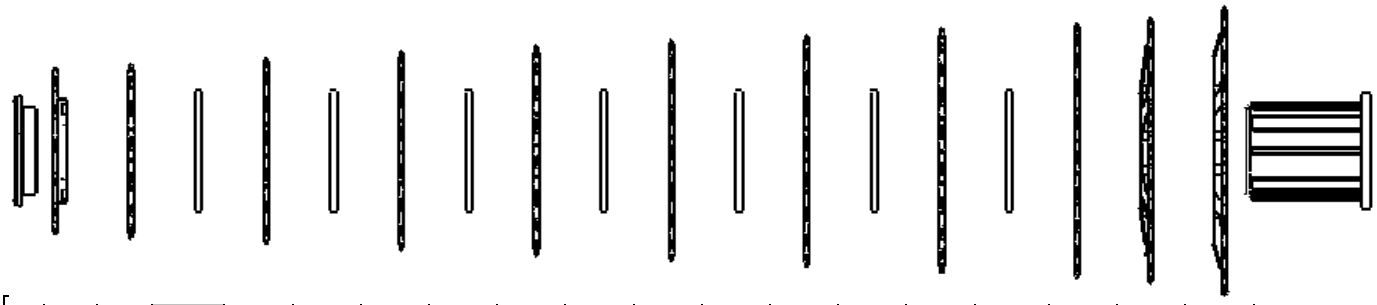
Fitting instructions of PODIUM cassette compatible with 11 speed Shimano/Sram or Campagnolo

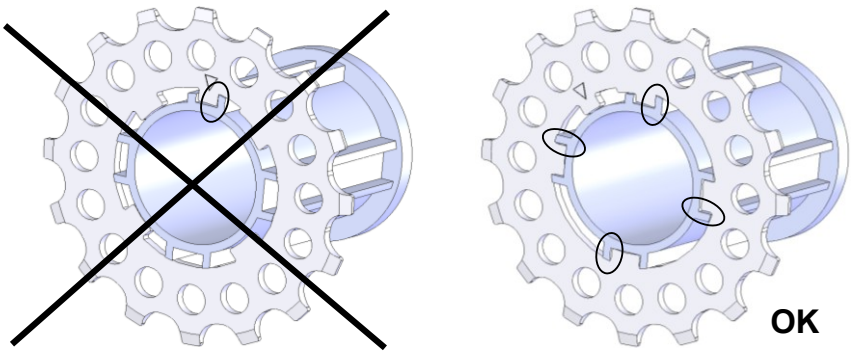
1. Composition and fitting :



	Lockring	1st position	2nd position	Spacer	3rd position	Spacer	3rd position	Spacer	3rd position	Spacer	3rd position	Spacer	3rd position	Spacer	3rd position	Spacer	3rd position	Before last position	Last position
Shimano/Sram compatible	S11	11t	12t	Without	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Aluminum 21 to 28t Black	Aluminum 23 to 32t Black
	S12	12t	13t																
	S12	14t	15t	Red 1,45mm															
	S12	16t	17t	Black 2,2mm															
	S12	18t	19t																
Campagnolo compatible	S11	11t	12t	Without	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Black 2,2mm	Steel 13 to 25t Silver	Aluminum 21 to 27t Black	Aluminum 23 to 30t Black
	S12	12t	13t	Black 2,2mm															
	S12	14t	15t																
	S12	16t	17t																
	S12	18t	19t																

On some **Campagnolo** compatible freewheel bodies, several orientations of the sprockets are possible. To avoid any damage, the sprockets must be mounted with a minimum of 4 contact areas with the freewheel body (see diagram 1).

Diagram 1 :



The Shimano/Sram (CSH) and Campagnolo (CCA) 10/11s compatible lockring are compatible with Shimano tooling. Grease the thread before fitting. The tightening torque is 40 Nm.

2. Advice on cassette use, warranty limit :

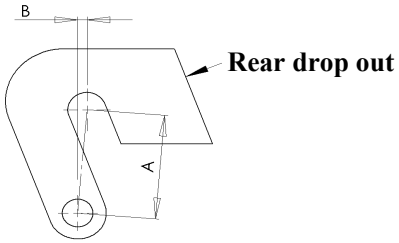
It is absolutely essential to fit a brand new chain as soon as you use a PODIUM cassette.

Specialites T.A. guarantees the sprockets against manufacturing defects for one year.
Specialites T.A. does not guarantee sprockets used on MTB bikes.
The colour anodizing treatment is an aesthetic treatment, Specialites T.A. does not guarantee it.
In order to improve the life of this anodizing treatment, a wax-like chain grease is recommended.

3. How to obtain optimum shifting performance :

Control the parallelism of the rear drop out with a proper tool.
The dimension A must be between 24 and 28 mm; B must be between 4 and 8 mm. (See diagram 2)
Check the housing cable of your transmission is in good condition.
Ensure the chain length is not too short.

Diagram 2 :



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