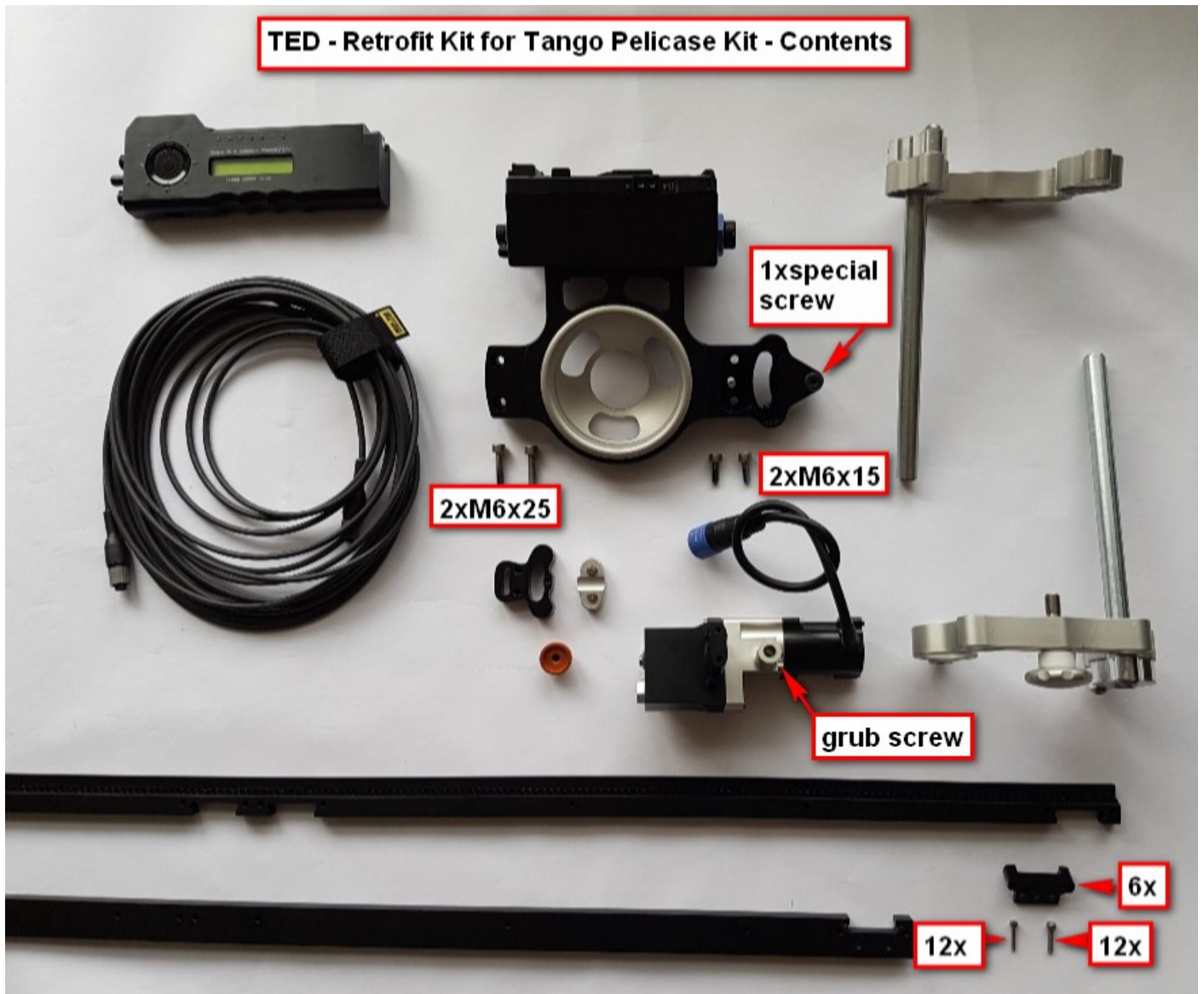
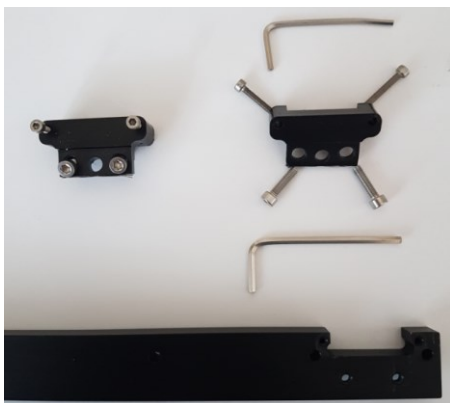


## TED (Tango Electronic Drive) - Retro Fit Kit for Tango Pelicase Kit - Assembly

The TED retrofit kit has been compiled for a Tango Pelicase Kit with a Tango Roller and 2 tracks of 1.2 and 1m.



The Tango Electronic Drive (TED) works with a gear rack as the guiding rail. Therefore, you need to first mount a gear rack to your existing rails.



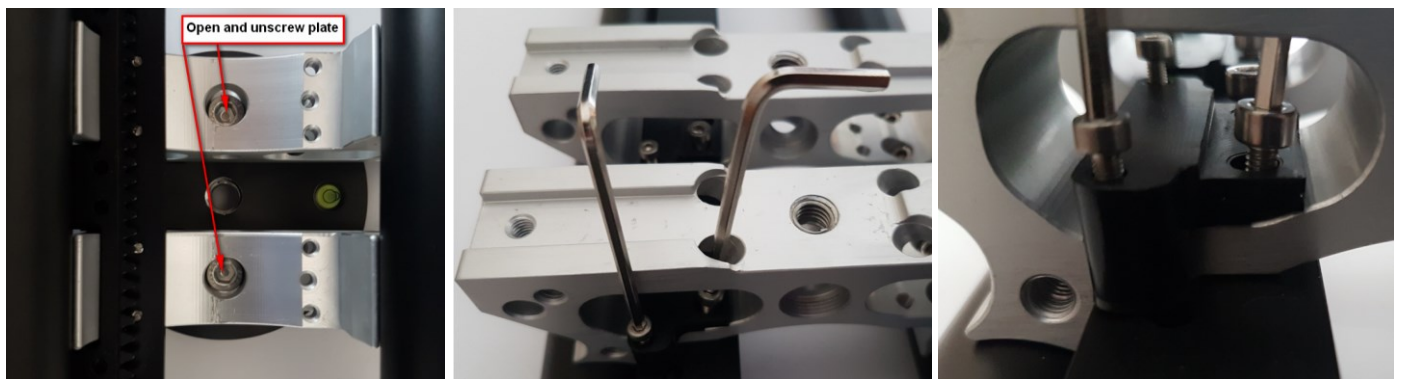
The 1.2m track requires the 1.2m gear rack plus 4 mounting pairs (as pictured left) and screws - the 1m track a 1m gear rack and 2 mounting pairs and screws as well as Allen Keys (2.5 and 3).

- Position the gear rack underneath the respective track so that you don't see the teeth of the gear rack.
- Mount the 2 adapter pieces with the enclosed screws (M3 and M4).
- This procedure has to be done twice on the 1m track and four times on the 1.2m track.

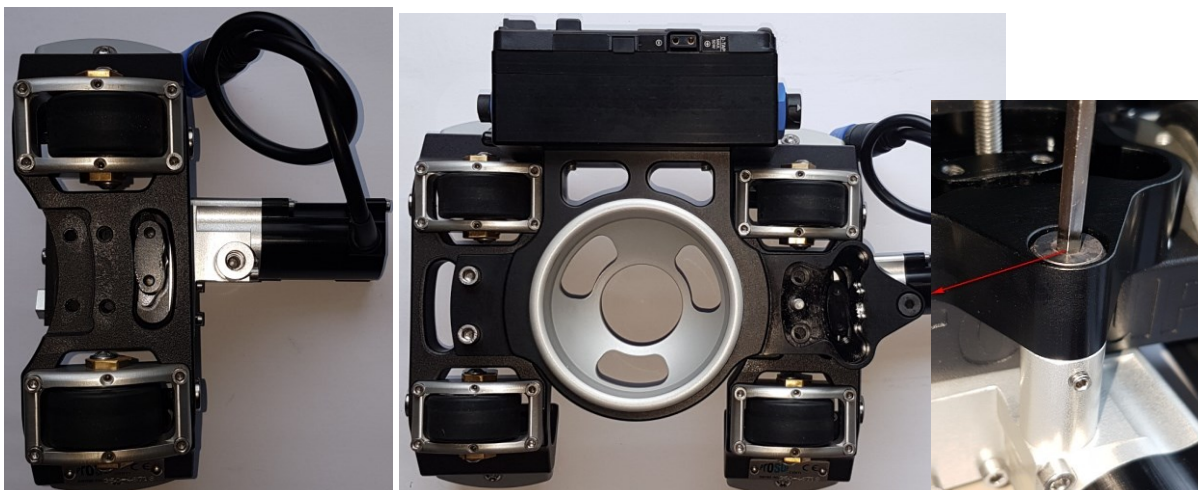


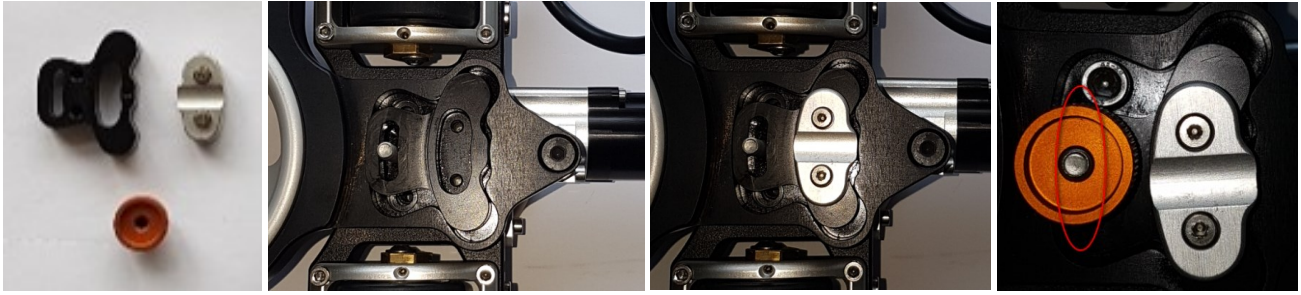
Please note that you must remove the tripod adapter plate of the 1.2m track first, in order to access the mounting spot.

At this center position of the track you have to mount 2 mounting pairs.



- To modify the Tango Roller itself open the 4 top screws and remove the 100mm bowl.
- Mount the TED 100mm bowl with the 2 M6x25 screws to one set of wheels.
- Take the other set of wheels and guide the motor through the opening and place the TED100mm bowl on top.
- Connect with the special screw slightly – not tight as otherwise the motor has troubles to dis-/engage to the gear rack.

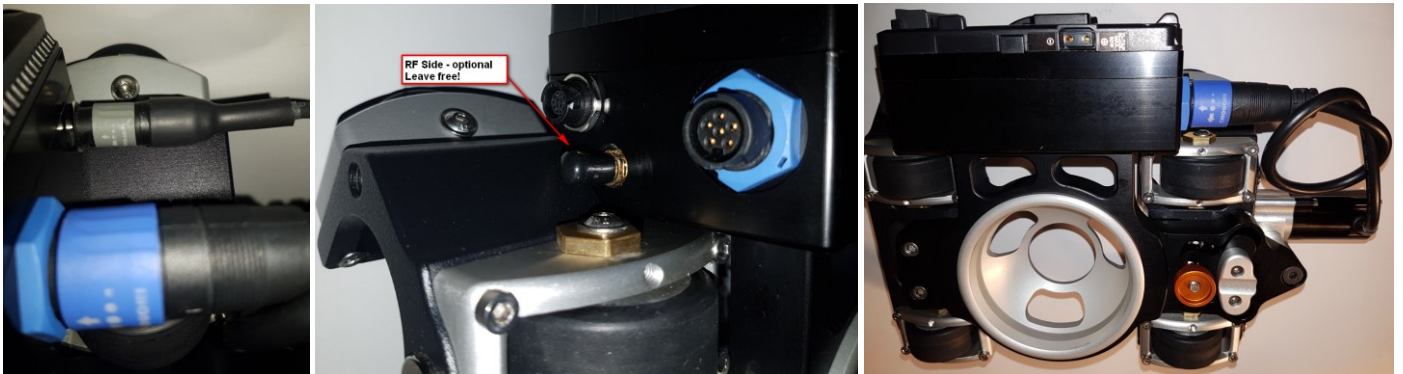




- Mount the 3 pieces of the clutch in order according to the above.
- Screw on the silver piece.
- Lastly place the orange knurl screw and fix both screws one after the other by moving the clutch.
- It is very important that you devote some time to the special screw with which you control the motor alignment to the gear rack. It should not be too tight but also not too loose, so that the motor gearwheel connects nicely to the gear rack.
- Once you have found the right tension, secure the special tension screw with the grub screw.



Connecting motor and DynaStick to the TED motor drive.



Do not connect neither the motor cable nor the DynaStick cable to the RF side (antenna side) - center picture. Besides that the cables won't fit, the connectors on there are for other purposes!