

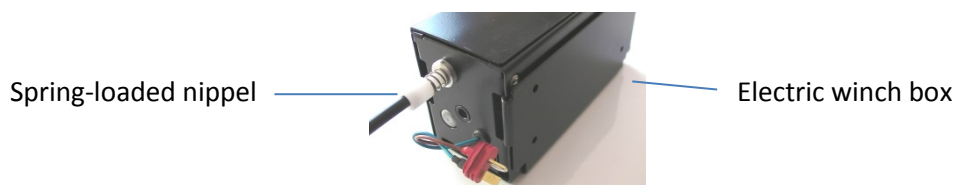


### Replacing the small rigid nipple on the winch box by the spring-loaded nipple

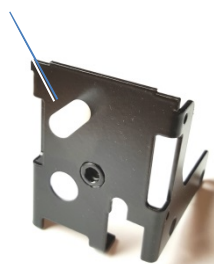
The retrieval line for bugwipers, which move into a garage at the fuselage, might relax a little bit in the parking position. To prevent this happening, a spring-loaded nipple for the bowden guide line at the winch box had been developed which, if necessary, can be used instead of the rigid nipple. The spring in this case keeps up the tension on the bugwiper.

To replace the rigid nipple by the spring-loaded nipple proceed in the following manner:

1. Remove the cover from the electric winch box
2. unhook the retrieval line from the bugwiper
3. pull end of the retrieval line into the winch box
4. remove winch box from the supporting plate
5. demount rigid nipple
6. Drill hole of 6mm up to a diameter of 10mm
7. Remove any protruding burr
8. Mount spring-loaded nipple
9. Fix winch box again to the mounting support
10. Thread retrieval line through the guide line
11. Hook retrieval line again to the bugwiper



To 5: demount small rigid nipple



To 6: drill hole up to 10mm



To 7: mount spring-loaded nipple

