

# FLASH STARTER MAINTENANCE

Updated November 2017



## HOW TO SAFELY REMOVE THE BIG SPRING

Make a hole of 3,5 mm in the plastic pulley on the side of the small spring, in correspondance with the small dent that you can find on the side of the big spring.



Take a tube of a diameter slightly bigger than the big spring and lean on it the plastic pulley with the big spring downwards. Put a screwdriver in the small hole of 3,5 mm and hit it with a hammer, so that the big spring will fall down in the tube.



## HOW TO ASSEMBLE THE FLASH STARTER

Make a simple knot to the rope of 4 mm and press it in a vice



Fill the hole with hot glue and make sure the glue doesn't exit from the edge of the hole





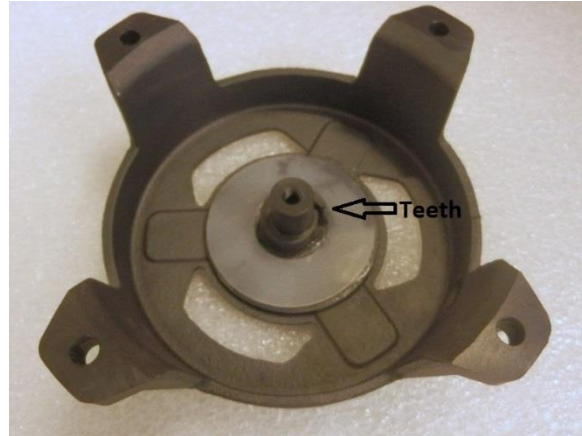
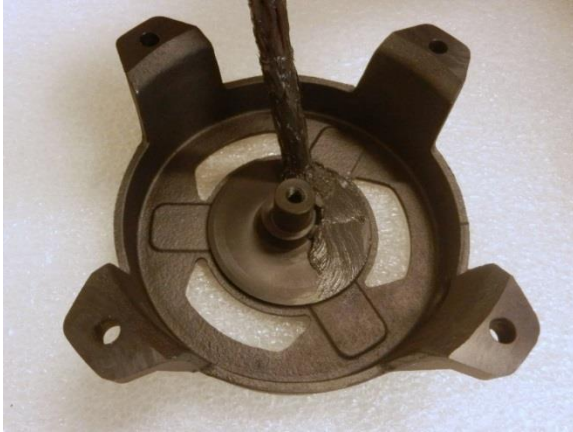
Press in the small spring, to get this result



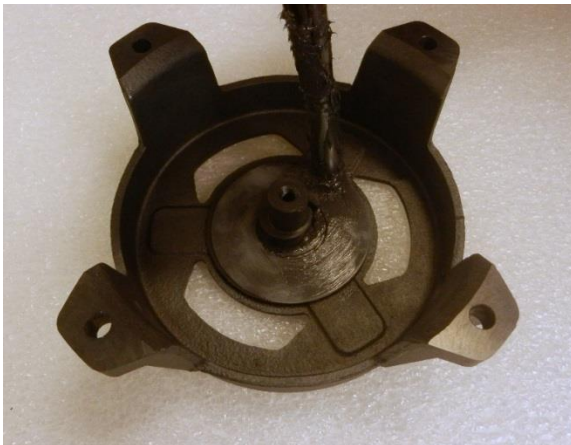
Press in the big spring with the help of a metal cylinder, as in the picture, and a hammer.



First of all, clean the central thread of the housing with some thinner, to remove any sign of grease from it. Then , grease the bottom of the flash starter and insert the thin plastic disk



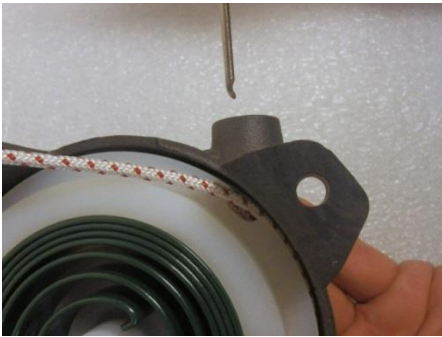
Grease also the upper part of the plastic disk and the central hub of the flash starter, paying attention not to dirty the thread of the hub that you cleaned before.



Insert the pulley paying attention to fix the small spring in the teeth of picture 2 of previous page



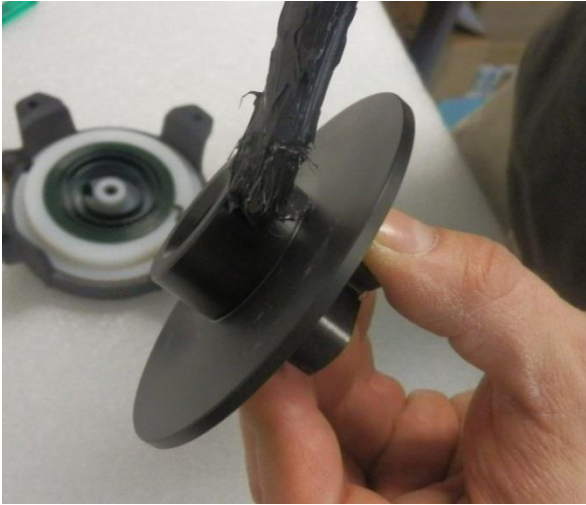
Pre-charge the spring making only one turn of the rope and let it exit from its seat with the help of a hook



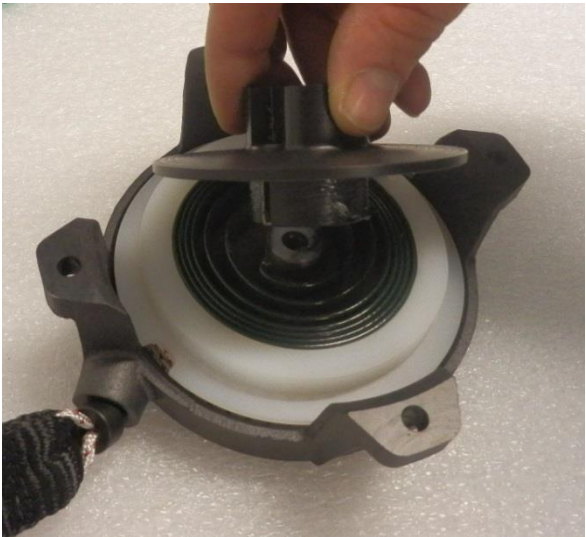
Insert in the rope the black rubber washer and the handle and tie them



Grease the lower part of the pulley driver and the internal part of the big spring

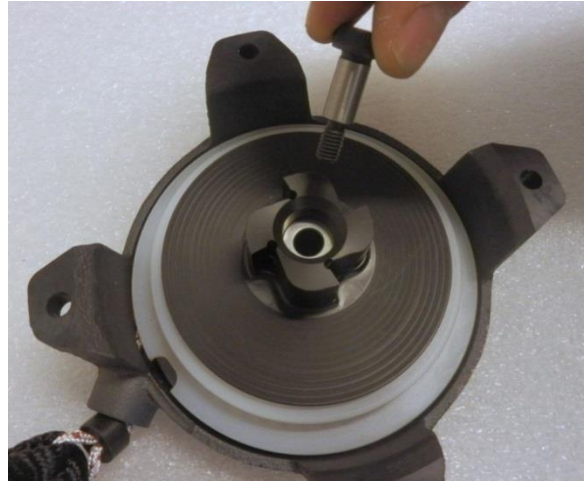


Place the pulley driver in its seat





Take the tugger bolt and screw it on the pulley driver, using strong glue on the thread of the screw. Tighten the screw very firmly.



The pulley driver should have some little play. If it hasn't, you can remove the thin washer under the screw. Here you go, the flash starter is ready!

