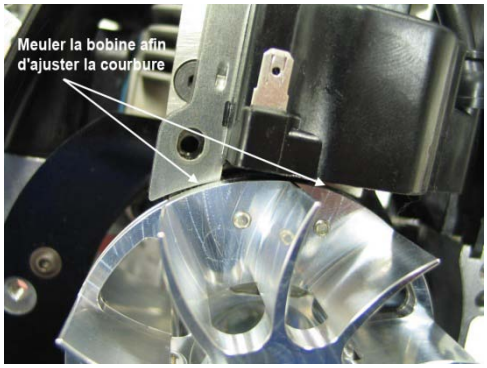
Notice de montage allumage HOBBY CENTER 70 mm 2020

1. Unscrew the fixing screws of the ignition coil.
2. Unscrew the nut of the original magnetic flywheel while locking the flywheel. Use a piston lock HOB0091 or a strap (Note that you should never lock the crankshaft by the clutch side as there is a risk of deformation of the assembly).
3. Use an extractor HOB0599 to take out the magnetic flywheel (in the absence of an extractor, use two M6 screws passing through the two threaded holes of the flywheel which will press on the crankcase).
4. Fit the 70 mm flywheel without the nut in order to use it as a centralizer for the installation of the air inlet reduction plate. Mark the 3 holes making sure that the flywheel is centered in the middle of the plate. Drill the 3 holes with a 3 mm drill then fit the 3 screws with the Nylstop nuts.

5. Secure the spool offset tab.
6. Fit the HOBBY CENTER flywheel by screwing in the center nut.
7. Adjust the curvature of the air gap to perfectly match the curvature of the flywheel (use a file or a mini drill with a bur (**see pictures 1, 2 and 3**).



8. Reassemble the coil leaving a clearance of 0.2 to 0.4mm between the flywheel and the coil.

9. Insert the air inlet reduction plate by unscrewing the 4 starter fixing screws (**see picture 4**)