EXHAUST ASSEMBLY (BLACK DEVIL AND BLACK DEVIL LIGHT)





Put the silicon tube on the silencer



Connect the rubber mounts to the exhaust flange with 2 flanged nuts M8x1,25



Connect the second exhaust flange tightening it with other 2 flanged nuts M8x1,25



Insert the black long gasket in the collars



Insert the collars in the silencer and connect them to the exhaust flanges already assembled. Use 2 low flanged nuts M8x1,25



Assemble the silencer to the exhaust, with the spout of the silencer that points out



Prepare the exhaust gasket with the spacers of 0,3 mm on the small holes



Put the gasket on the cylinder with the spacers on this side, then connect the manifold using a washer, a grower and an autofixing bolt





Tighten the bolts evenly, one, then the other, then the other again and so on.

We suggest to fix the bolts with some kind of binding





Put on the crankcase the two small rubber pieces given with the engine, to protect the crankcase from scratches



Insert the flanges of the exhaust in their seat. We recommend to use autofixing bolts



Now the exhaust is attached to the engine, but not yet completely fixed



At this stage check that the manifold and the exhaust are aligned in the proper way



Not like this



Not like this



Fix the 3 springs one after the other. You could put some copper grease between the manifold sphere and the exhaust to avoid friction. Remember to put grease again every some hours of flight



Tighten the lower bolt...



...and the upper one



Now tighten completely the nuts of the collars, after you have found the right position of the collars on the silencer