

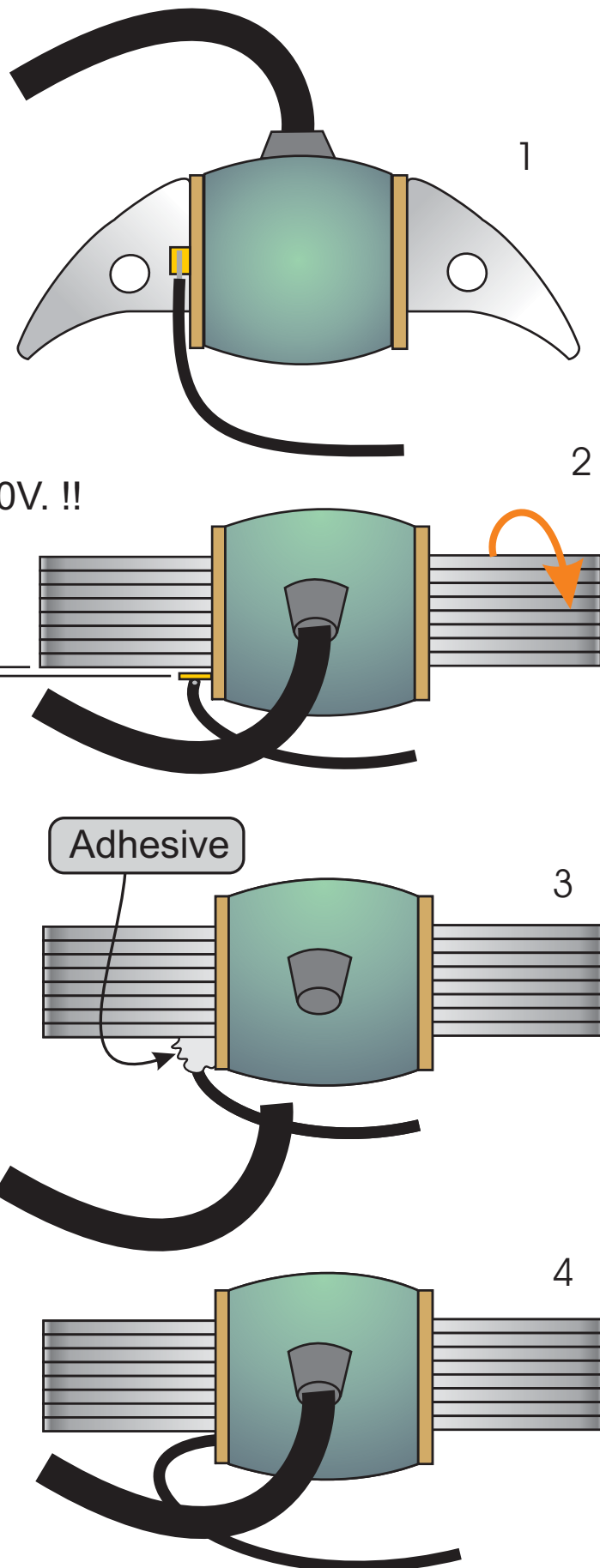
There are certain coils, as in this drawings, that the problem is found in the primari sector coil.

The union, with this sector, is performed in same cases, by rectangular piece that comes out. The tension with our module can reach up to 400V., in the primari circuit, that cover the primari sector coil up to stop push button. You can see that the separation with the metal part is more insufficient. The fact, all the external electric circuit are in most case insufficient for maintain the necessary dielectric stress. For these reason are supplied a variety of electric material with the module.

If your bobbin is made as you can see in thesedrawings, you can perform the solution as thesame manner we could do once time, reflectedin the drawing number 3, by ussing a "Nural 21", having good adhesion to metals and goodinsulation. Any other adhesive with the samecharacteristics can be used. A good manufacturing, you can see on drawing number 4, where the cable exits from inside of the coil.

Unfortunately, sincerely I think that, t the drawings 3 and 4, aren't the perfect solution.

Fiting a traditional ruptor & capacitor, instead of our module, the engine cann run, but it would be a very unfortunate decision, because it will work best, how much worse is it the capacitor. A bad capacitor makes the primary circuit working at lower voltage, leaving hidden the real problem. Before you had the problem only in the coil, and now you add another problem. The RP-5 module only is showing you that there is a failure, that has nothing to do with him.



Note:

By immersing the coil in insulating varnish for 24 hours, it may be repaired.



High Tension Inner Coil -
Lleida, 18-08-2015
Darrera revisió: 26/01/17
Apunt nº A-02
Problemes amb B.Al..
Total pàgines 2

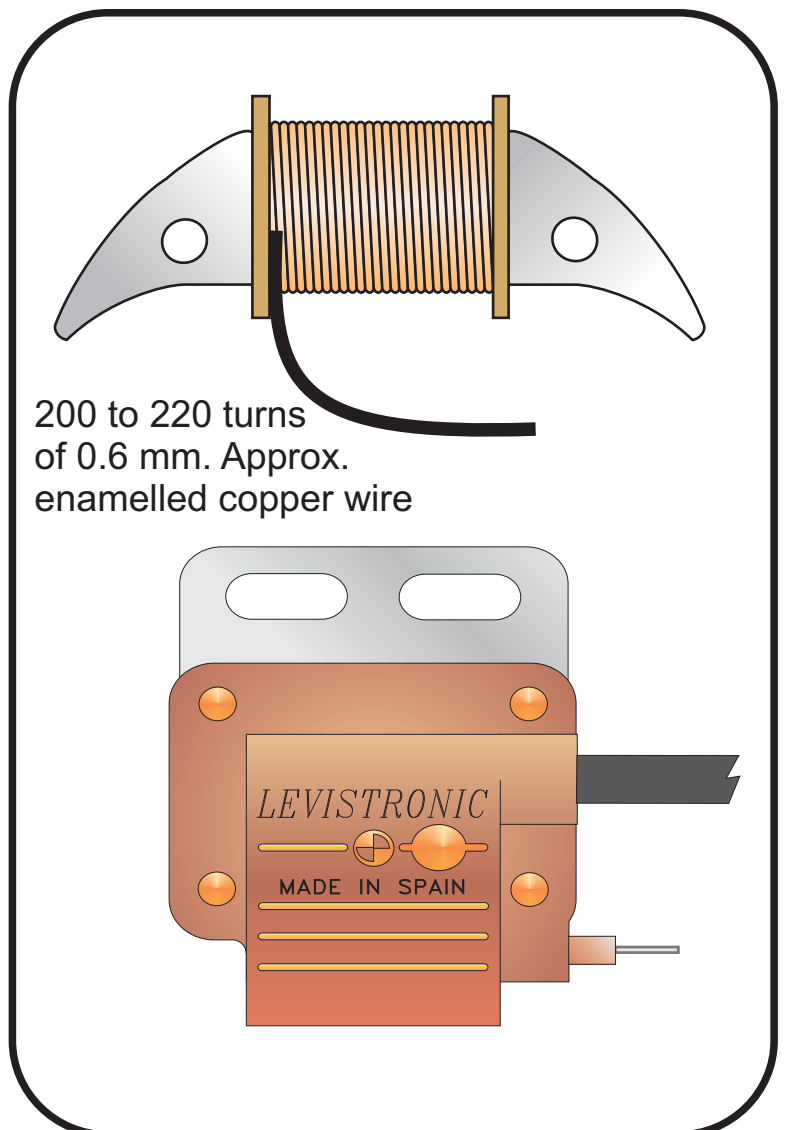
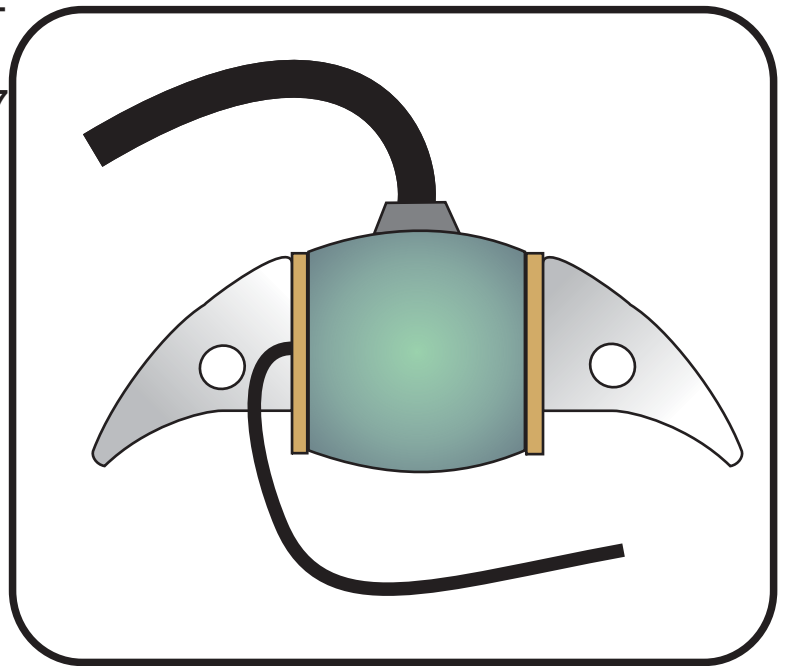
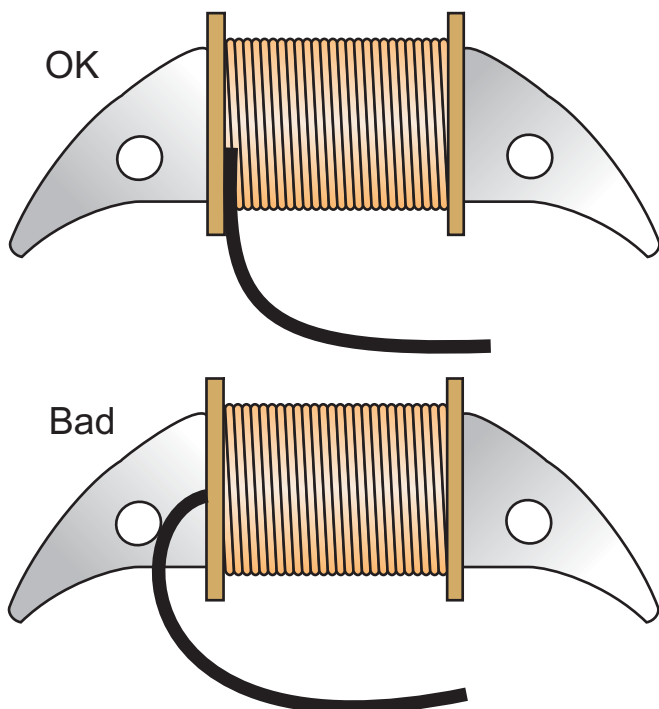
Here is de best solution, for these reasons:

- Is the cheapest solution, because doing only de primari coil, reduces dramaticaly de total cost of bobbin.
- The fiability is more very high than the high tension inner bobbin.
- In the early 50s, these coils were a nightmare, and was systematically applied this solution from 60s. Too bad!, has been forgotten the experience of those mechanics that time.

You can mount another coil, but the originals, in the early 50s, was a big problem.

The external High Tensión Coil must be any, not only Levistronic.

Attention:



200 to 220 turns
of 0.6 mm. Approx.
enamelled copper wire