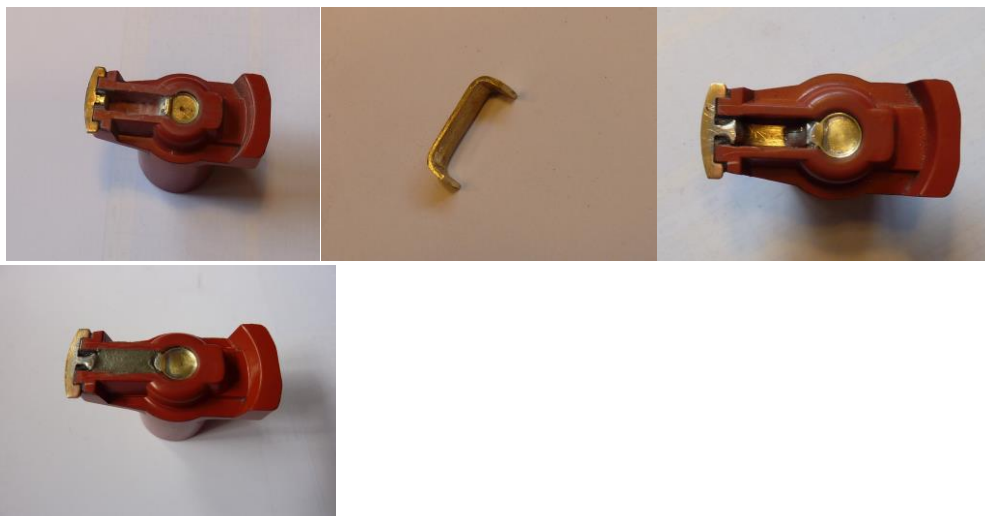


Bosch rotor arm

Bosch distributors, rather like Marmite – you either love them or hate them and there is endless advice on various forums and club websites to tell you how to make them work reliably.

One thing that recently failed on mine is the connection within the rotor arm between the brass centre pad and the rotating tip, which appears to be a suppression resistor of some kind.

This is easily dealt-with as shown in the following photo sequence



Reading from left to right, first dig out the 'dead' resistor and clean-up the contact areas at the centre-pad and tip (photo 1), then cut and bend a strip of thin brass (mine was about 24 SWG – Photo 2) and solder it in position (photo 3). Finally, clean-up any flux residue, re-pot with a polyester or epoxy filler (photo 4). Job done and it works a treat Spanner