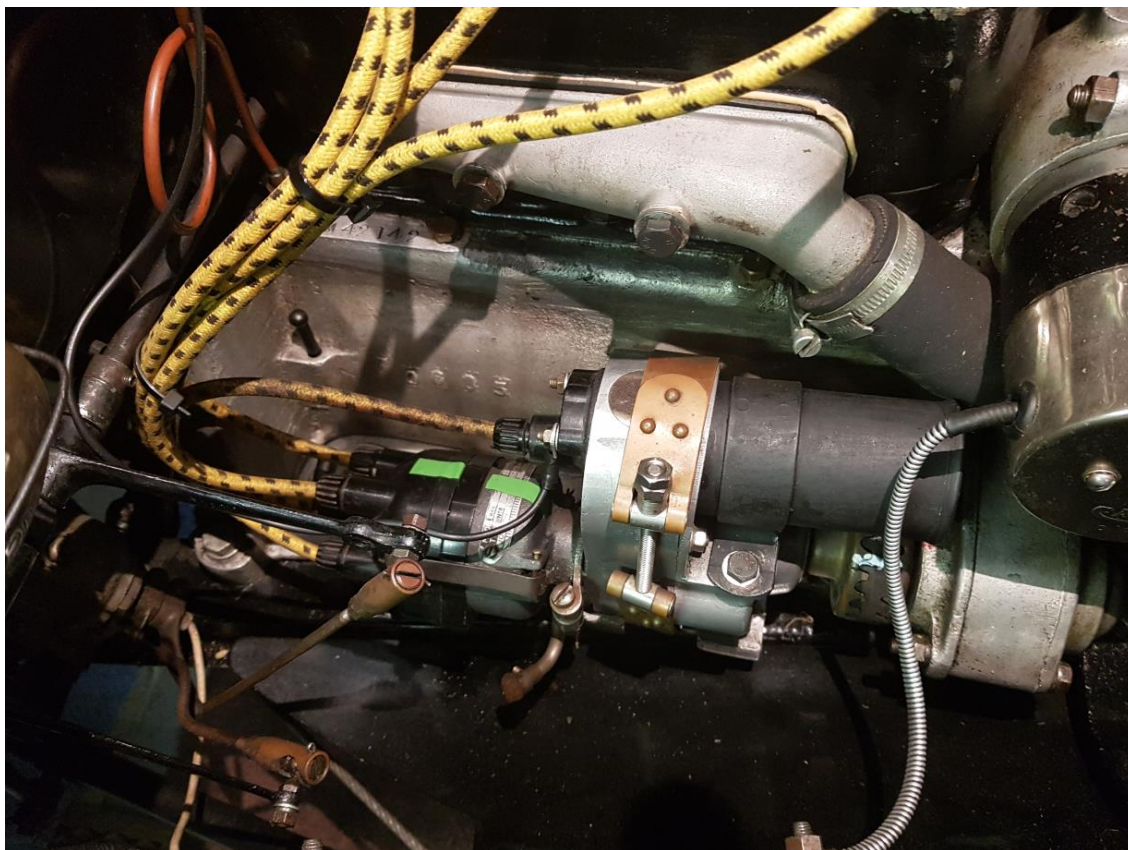


## Mag/Coil conversion problem



Recently, I received an email from a gentlemen who lives South of Gloucester city, he owns an early Austin 7 mag-engined Chummy which refuses to start .

Apparently he was advised to contact the HA7 club for help, this was then forwarded to me in my capacity of technical adviser.

Next followed a series of exchange emails, trying to sort out his problem. After several weeks and numerous emails I came to the conclusion that the starting problem could not be rectified via electronic communication means.

The owner sent me several photos of the magneto area, I was relieved to find that the Chummy was fitted with a coil conversion, which will would make resetting of the ignition much easier.

So I decided to make a house visit (note , it is almost impossible to request a house visit from a doctor , but still possible to request a technical adviser to visit) .

On arriving at the owners garage, the normal preliminary checks were carried out to find a faulty H/T coil. A replacement coil was fitted. The ignition timing was then reset via the Vernier coupling and distributor clamp, after first establishing No 1 cylinder TDC on compression stroke .

The engine started immediately using the starter, but the ignition had to be then fine-tuned by adjusting the distributor body, after the engine was of fully warmed up.

I then departed leaving a very satisfied owner.

PS / I was really surprised that news of my skills and knowledge had spread to Gloucestershire!! Eddie Loader