

Bosch distributors

In recent years a number of coil engine Austin Sevens have had their original DK or DJ distributors replaced by a Bosch offering - owners believing it to be a reliable modern item providing a more suitable advance curve characteristic. Unfortunately, with some suppliers a number of problems have emerged, e.g. –

- Rotor arm failure – actually the in-built resistor
- Insecure base plate fixing – simply crimped
- Shaft made in two sections – does not always remain thus
- Lack of lubrication to the shaft – obvious consequences
- Insecure bob weight pivot pins
- Possibly excess advance – believed up to 27 degrees!
- Lower rotating platform can come adrift

Apart from the above, I understand the Bosch unit is just fine! Luckily for anyone considering this 'upgrade' or already using the Bosch item - David Whetton of the Dorset A7 club has collated a variety of different club articles that discuss these problems and their remedies. His very useful article can be found on that club's excellent website at www.da7c.co.uk