

Fitting a Pertronix Ignitor: what a transformation - a smooth V8 engine, just as it should be!



What a pleasure driving my MGBGT V8 is now with a recently installed Pertronix Ignitor - it pulls smoothly and confidently from low revs and runs crisply with a zest on the road. Fitting the Ignitor to the V8 distributor has got rid of an irritating misfire - a real transformation and a smooth V8 engine, just as it should be!

The Ignitor was supplied by the Distributor Doctor in Somerset already fitted to a new replacement V8 distributor. The Doctor, Martin Jay, managed to get hold of a stock of new distributors for early Range Rovers and on testing them on his equipment found the curves were so close to those on the MGBGT V8 distributor it was uncanny. So now he is able to provide either a completely new distributor and Ignitor or he can give your existing distributor a comprehensive servicing and return it to like new with the Ignitor fitted ready for installation in your V8.

For over thirty years, the Pertronix Ignitor has proven itself in applications ranging from race cars to tractors. The Ignitor replaces the contact breakers or points and other troublesome factory electronic ignitions with a dependable, self contained and maintenance free electronic ignition system. The Ignitor has been called the "stealth" ignition system because of its quick installation and nearly undetectable presence under your distributor cap.

Its features are:

- Operating Voltage: 8V to 16V DC
- Temperature Range: -50 to 300F
- RPM Range: 0 to 15,000 RPM
- Can be used with most point-type coils or better performance can be achieved when used with the Pertronix Flame-Thrower® 40,000 volt coil.

- Works very well in standard points-type distributors as a trigger for multi-spark CD ignitions, eliminating the need for expensive aftermarket distributors.
- No complicated wiring makes installation easy.
- A solid-state electronic ignition system. "Never change points again!"
- Polarity: 12V negative earth



New 35D8 V8 distributor available from the Distributor Doctor

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DISTRIBUTOR DOCTOR

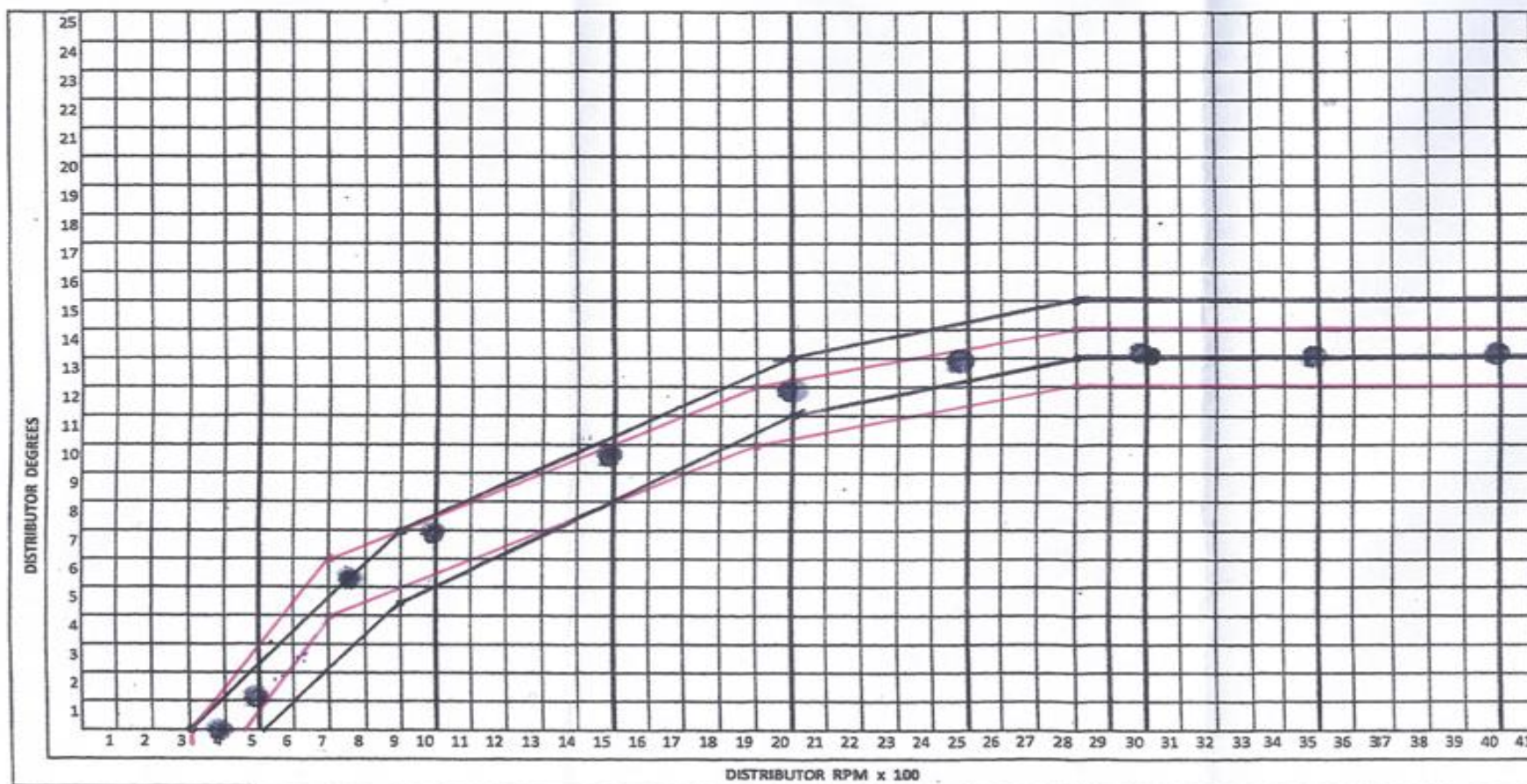
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Type, No: 35D8 413

Customer:

Date: 30.10.11

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The black curves (upper and lower tolerances) are for the Lucas 35D8 41394 distributor originally fitted to the MGBGT V8 model and the red curves are for the new distributors the Distributor Doctor has available as a brand new replacement. The black dots are the measurements a new distributor under test. Tolerances 2%.