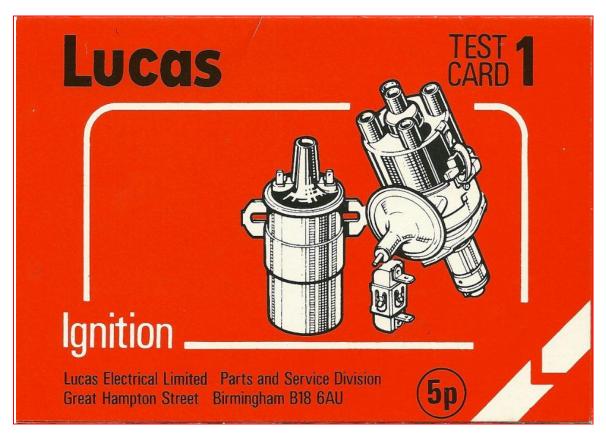
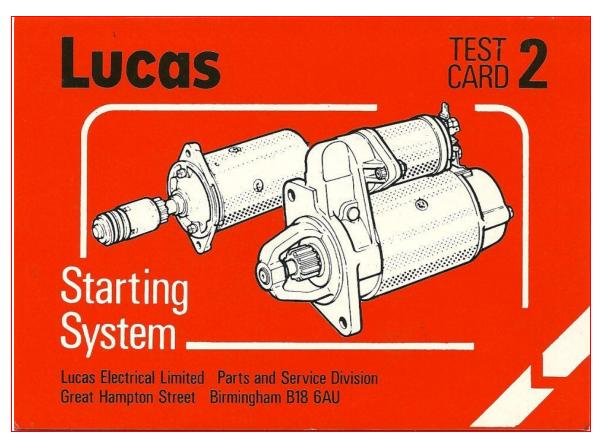
Lucas Test Cards

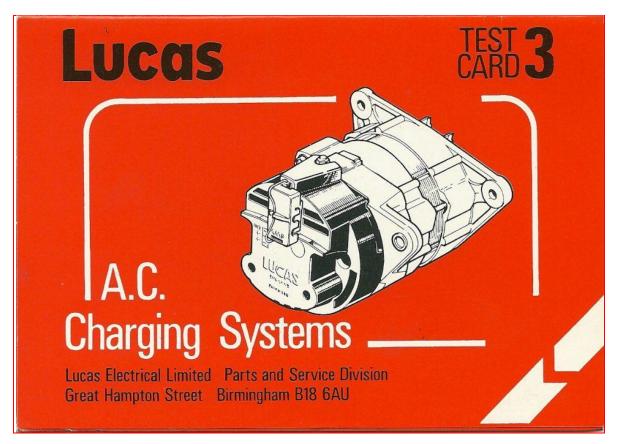
Richard Lentinello



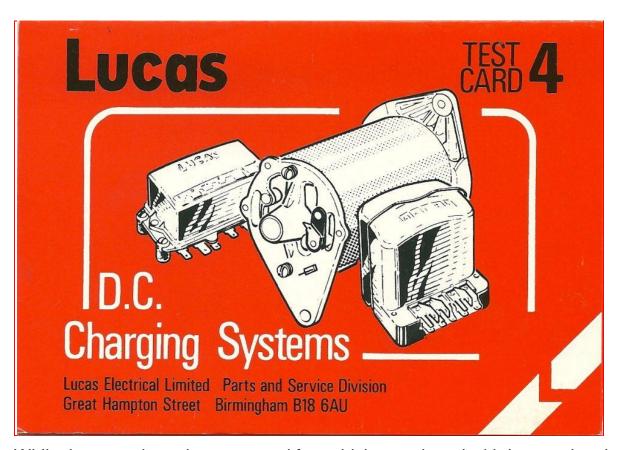
Back in the 1960s, and possibly the early '70s, Lucas Electric Limited of England issued these test cards to assist owners of British-built cars and trucks with any electrical problem they may encounter. Be it Lucas electrics, or Autolite, Delco, Bosch, and Magneti Marelli, all automotive electrical systems, regardless of where they are manufactured, do fail every now and then. Having these test cards on hand helped many car owners diagnose those problems.



I recently received these four Lucas Test Cards in the mail from Jeffrey Miller, the son of the previous owner of my 1967 Triumph GT6, who'd found them while cleaning out his father's garage. Each test card measures 6-inches wide by 4.25-inches, and opens to a full 16.5-inches. Printed on stock similar in thickness to a postcard, they are coated to protect against dirty fingers while in use.



Each test card is numbered, and clearly states which part of the electric system it's focusing on. When opened, there are a series of tests to conduct to fix that particular problem. The information is direct and to the point and easy to understand, while the insightful illustrations are equally comprehensible. The tests continue on the back side of the opened card; for the Ignition Test Card there are 13 tests in total to check.



While they may have been created for vehicles equipped with Lucas electric systems, these test cards are not only invaluable in accessing and fixing problems in all cars' electric systems but help owners better understand exactly how those systems work.

RECOMMENDED TEST EQUIPMENT

D.C. Moving Coil Voltmeter Scale 0-20V

Hydrometer

H T Jumper Cable

Test Capacitor (0.18-0.20 µF)

Note

- 1. All meter connections are given for negative earth systems.
- 2. The ignition must be switched 'on' for all tests.
- 3. Tests A, B and C are preliminary checks.

