

field; Ken Iley for the electrical work in the trailer area; Ken Egnatovich for the new tables and repair of the trailer.

**Adjournment:** Meeting adjourned about 8:25 PM.

Minutes submitted by Mike McCann.

## NOTICE

In accordance with the TRCC bylaws, ARTICLE IV, SECTION 2, DUES: Dues are due and payable on the third Thursday of February of each year, and delinquent the day after the third Thursday of March. A late fee of \$5.00 per month will be charged to delinquent members and flying privileges will be suspended. Members who remain delinquent will lose their membership status if dues are not paid in full by the first of May. In simple terms, those members that still have not met their obligation owe a late fee of \$5.00 per month. Please take care of your dues today. Al Mosher, TRCC Treasurer, will accept your dues now. Mail to Al Mosher, 6310 E Tanuri Cir., Tucson AZ 85750 or you can drop them by the Hobby Barn.

*Received portions of the following from "X" TRCC member Vince Cimino, who now resides in southern California. Did a little internet research on the Prince of Darkness and thought you guys would really like this one. For those who have lived in Great Brittan or owned an English auto, appliance, or airplane. CB*

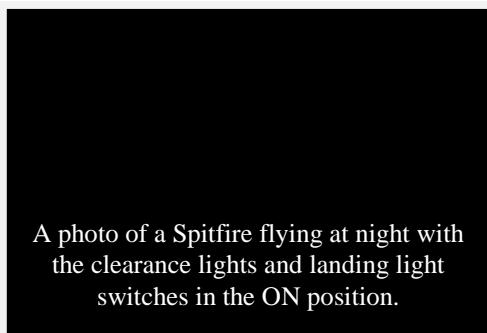
### **Lucas, the Prince of Darkness**

The fallibility of Lucas electrical components is a perennial source of both consternation and humor for the nutty, sometimes erudite enthusiasts of British sports cars, motorcycles, and of course aircraft.

### **ELECTRICAL THEORY BY JOSEPH LUCAS**

Positive ground depends on proper circuit functioning, which is the transmission of negative ions by retention of the visible spectral manifestation known as "smoke".

Smoke is the thing that makes electrical circuits work. We know this to be true because every time one



A photo of a Spitfire flying at night with the clearance lights and landing light switches in the ON position.

lets the smoke out of an electrical circuit, it stops working. This can be verified repeatedly through empirical testing.

For example, if one places a copper bar across the terminals of a battery, prodigious quantities of smoke are liberated and the battery shortly ceases to function. In addition, if one observes smoke escaping from an electrical component such as a Lucas voltage regulator, it will also be observed that the component no longer functions. The logic is elementary and inescapable!

The function of the wiring harness is to conduct the smoke from one device to another. When the wiring springs a leak and lets all the smoke out of the system, nothing works afterward.

Starter motors were considered unsuitable for British vehicles/aircraft for some time largely because they consumed large quantities of smoke, requiring very unsightly large wires.

It has been reported that Lucas electrical components are possibly more prone to electrical leakage than their Bosch, Japanese or American counterparts. Experts point out that this is because Lucas is British, and all things British leak. British engines leak oil, British shock absorbers, hydraulic forks and disk brake systems leak fluid, British tires leak air and British Intelligence leaks national defense secrets.

Therefore, it follows that British electrical systems must leak smoke. Once again, the logic is clear and inescapable.

In conclusion, the basic concept of transmission of electrical energy in the form of smoke provides a logical explanation of the mysteries of electrical components especially British units manufactured by Joseph Lucas, Ltd.

And remember: "A gentleman does not motor about after dark."

Joseph Lucas "The Prince of Darkness" 1842-1903

A few Lucas quips:

£ The Lucas motto: "Get home before dark."

£ Lucas is the patent holder for the short circuit.

£ Lucas - Inventor of the first intermittent wind screen wiper.

£ Lucas - Inventor of the self-dimming headlamp.

£ The three-position Lucas switch--DIM, FLICKER and OFF. The other three switch settings--SMOKE, SMOLDER and IGNITE.

£ The Original Anti-Theft Device - Lucas Electrics.

£ If Lucas made guns, wars would not start.