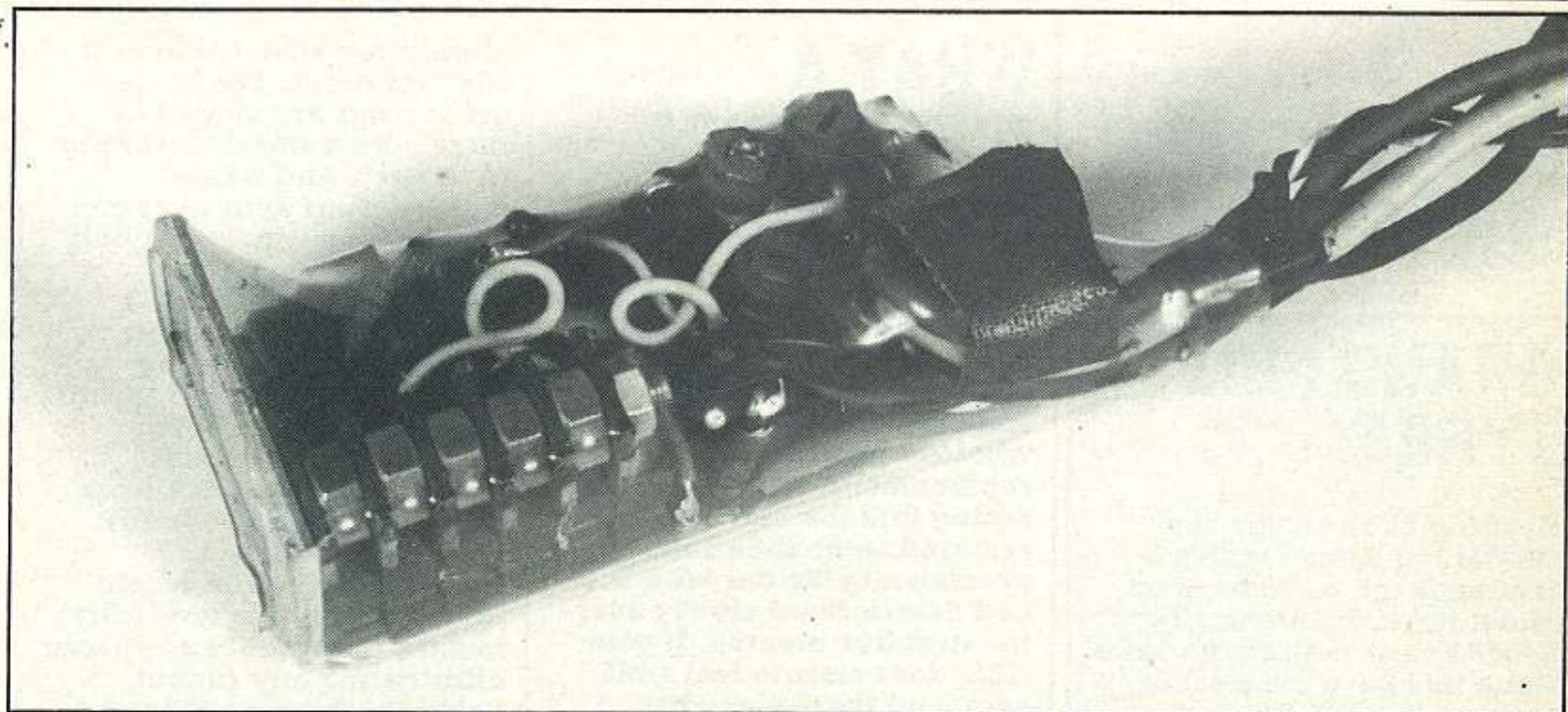


LASER COMFET FTD



Way back in 1982 Andy Dobson brought his undoubted teenage talent to the European Championships at Watford Leisure Centre. Despite failing to get beyond the semi-finals, his progress was also notable as one of the few runners using a *Laser* speed controller in the then sea of Demon controllers.

Five years on, the Demon is a much rarer sight in top competition, not so the *Laser*. The product of Glyn Pegler's unusual mind has secured many 1/12th National Championships, and Pete Stevens became double 1/10th Champion using *Laser* in 1986. Now comes the ultimate in lightweight reliability, the *Laser Comfet FTD*.

Using six *Mosfet* transistors for forward control, the clever voltage doubling circuitry

ensures maximum efficiency in switching the FETs on for minimal voltage drop. This controller is a forward only design specifically for racing and has one unique feature - *Mosfet* braking. With an optional small potentiometer on the circuit board the user can adjust the amount of braking applied to two *Mosfets*. At full power, the efficiency of the *Mosfets* is sufficient to lock wheels on even the most powerful car, and this can be adjusted down to almost nothing to suit personal taste.

A redesigned smaller circuit board and heatsink means the controller is splashproof as standard. It is difficult to make meaningful performance comparisons with other controllers, but the braking feature puts this device in a class of its own. Reliability is very high according to users, but in the event of the unforeseen happening, *Laser* provide a prompt, cost-effective repair service.

In the *Comfet FTD*, *Laser* provide a neat controller which gives high efficiency without

the need for large numbers of *Mosfets*. This keeps weight down and lowers repair costs. The controller is available in 1/10th or 1/12th types, and this must be specified when ordering. If you wish to have the optional adjustment for the *Mosfet* brakes, specify this when ordering.

The price is £64.95, and is obtainable through good model shops or UK Distributors Lesro Models, Stony Lane, Christchurch, Dorset BH23 7LQ. For servicing contact *Laser* on 0494 444238.