

## Software handles WTD needs

CHEVIN Fleet Solutions says it is keeping ahead of the game by ensuring its fleet management software can now handle the new HAD Working Time Directive legislation requirements.

The Derbyshire-based company says it 'educated' its customers and potential clients on the Fourth Directive last year, as few fleets knew of its implications from non-compliance.

It has also ensured its software can help fleet departments handle other factors, like the London Congestion Charging scheme.

The controversial Horizontal Amending Directive, a new working time directive, came into force on August 1.

The four provisions of this are: 48 hour average working week, four weeks' paid annual leave, regular health checks

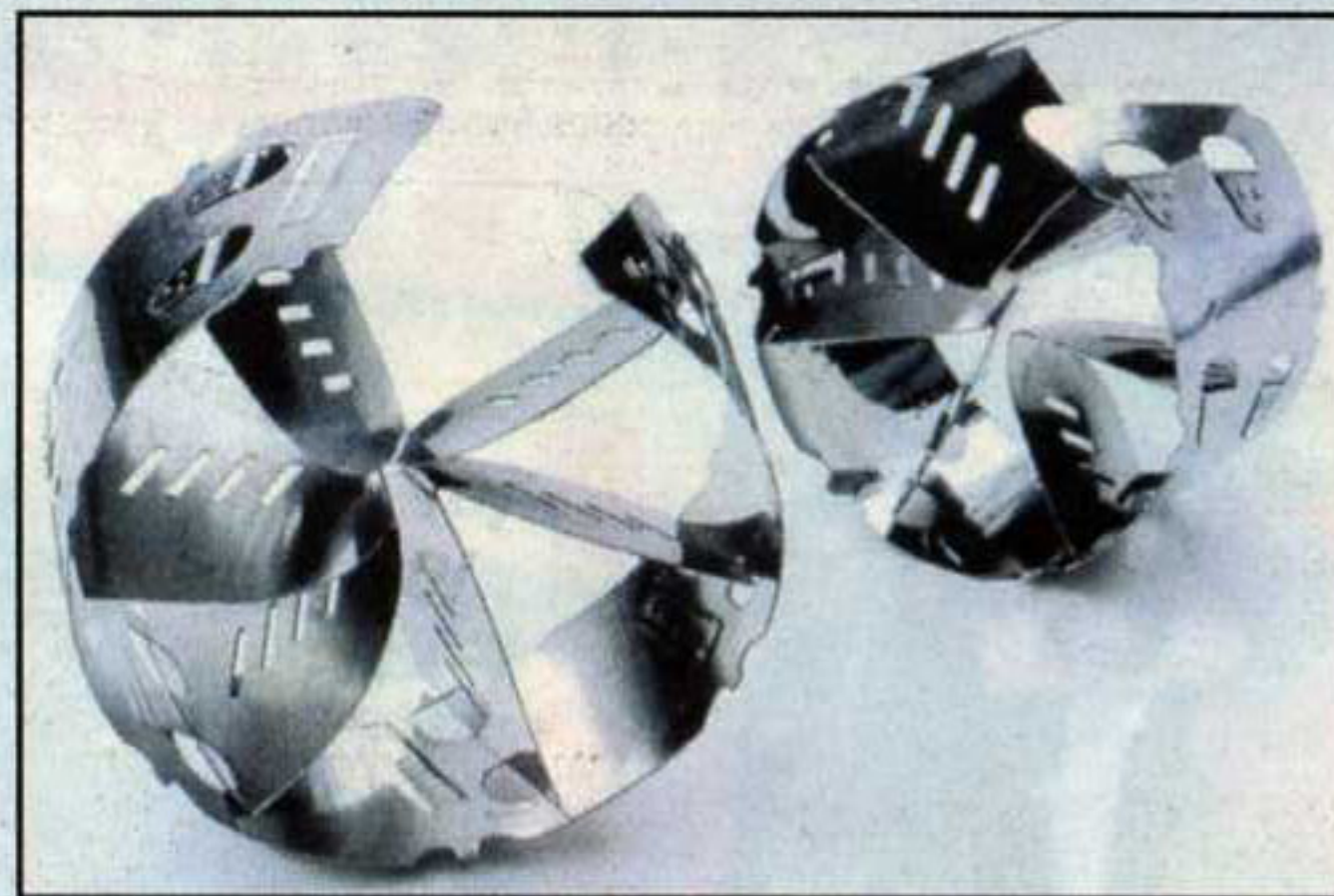
# Swirl that air to improve mpg

SWIRLING air is the way to get better fuel consumption, increased power and lower emissions in return for a small investment, says entrepreneur S W.

He's managing director of Hiclone Europe and is enthusiastically marketing a swirling air device which is already on sale in America and Australia.

The Hiclone is a simple non-moving stainless steel ring with static vanes which sits inside the air induction system of an engine between the air filter and engine manifold.

The theory, which has been around for many decades, is that the swirling effect improves the fuel/air mix and atomisation and the



improved combustion results in more torque and better fuel consumption.

Hiclone also claim their device

improves emissions, and reduces noise and engine wear and even prolongs catalyst life.

Mr W has been oversee-

ing a series of field trials and chassis dynamometer tests, and says it works better with some engines than other.

He's particularly encouraged that trials have shown good results at low engine speeds, and says bus companies and multi-drop operators such as couriers could see up to a 10 per cent fuel saving.

A strong selling point is that the Hiclone requires zero maintenance and can be fitted in minutes on new or old engines. Some big engines work even better with two devices fitted in series.

S says: "Sometimes the most simple inventions are the best."

● The Hiclone costs £ plus VAT for commercial vehicles, £ plus VAT for cars.

For more details, call freephone for an information pack, or visit the company website at [www.hiclone.co.uk](http://www.hiclone.co.uk).

Kill those bugs in your engine!

TO AVOID the premature plugging of fuel filters and, more severely, the corrosion of fuel tanks due to microbial contamination (bugs), Fleetguard has developed Fleet-tech.

It's a 100% bio-degradable biocide which offers long-term protection against all kinds of micro-organisms including bacteria and fungi.

Fleetguard is a leading worldwide manufacturer of filtration, exhaust, cooling system and chemical products for heavy-duty diesel applications.

Fleet-tech Microbicide is also soluble in water and is approved for use in diesel, gasoline and aviation fuel.

After being properly