

Locked in position

We have to confess to being somewhat sceptical when the CG-Lock arrived in the office. For a start it was difficult to quite grasp what it was all about. Ok, claims of giving the driver greater control via a more secure seating position make sense, but quite how that is achieved with a gizmo that works purely on the lap belt is hard to see. However, for enthusiasts and track day drivers the benefits of being 'clamped in' are clear. Predictably once we had got off our backsides and actually tried it out, then it all made sense. Indeed it made us think about how we actually sit and how the body is utilised and influences how we drive.

Firstly how does it work? Well rather like an aircraft belt the CG-Lock works on the lap part of the belt. It allows the belt to be tightened in situ to varying degrees by simply pulling on the belt itself. The inertia reel then does its stuff and takes up the slack. To slacken off simply lift the

retaining clasps as you would with the aforementioned aircraft system.

Right, so does effectively pinning your lower half to the seat really make that much difference? Actually yes and more than you would imagine. If you think about it, when sitting in a car your hips become your centre of gravity. Much of what you 'feel' when driving quickly is coming from information picked up from contact patches and quite simply the seat and your lower half are the biggest contact patch. If you're sliding around in the seat then the info you're receiving is distorted. Also as you slide you have to start using your arms and legs to brace yourself. It's that old cliché about being 'at one with the car' but it's actually quite true.

Of course being held securely with a race seat and a four-point harness isn't a problem but even with a standard sports seat when the driving starts to get enthusiastic then the control starts to go. CG-Lock claims 80%

of the holding power of a full harness and having tried it in a variety of cars at Silverstone, we would have to agree. It really does allow you to concentrate on driving.



It's also pretty handy on the road too. When your looking to push on a bit then give the belt a yank and feel benefits of being properly secured. When the twisty bits are over simply slacken off.

If you don't want the hassle of a full harness but want the benefits, this really works. Priced at under £50 it's a good deal cheaper too.

www.cg-lock.co.uk

Want one?

We've got five CG-Lock kits to give away. All you need to do is answer this painfully simple question:

Circuit Driver conducted its test of the CG-Lock system at which circuit?

Answers on a postcard to: CG-Lock competition, Circuit Driver, Office 5/6 Willow Farm Business Centre, Allwood Green, Rickinghall, Norfolk IP22 1LQ