

U Cheap Faster Lap Times

This product will help get you faster lap times. A big claim, you may think, but one which we can vouch for. The CG-Lock is a £45 seatbelt add-on and was recently tested by Dale Lomas (independent journalist and test driver/reviewer) to prove that the extra stability and control offered by the CG-Lock really does provide significantly faster lap times, by improving the performance of the driver, not the car.

Using DRIFTBOX GPS technology (www.driftbox.com) accurate to 0.01 sec, Dale took a 2006 VW Golf GTI with paddle shift and a manual 2006 Subaru Impreza WRX STI (Spec-D) around the Bruntingthorpe circuit, with and without the CG-Lock. After warm-up laps with each car, ten laps were timed, first with the CG-Lock tight, then with it disengaged. The result? With the CG-Lock tightened, each lap was consistently faster by over 1.7 seconds with the Golf GTi and 0.6 seconds with the Subaru WRX STi (over an average lap time of 1m 43s and 1m 37s respectively. This means that in a typical ten-lap session, the Golf GTi with CG-Lock gained 17 seconds and the Impreza STi gained six seconds.

Dale commented: 'I felt more secure, was able to brake later into corners and drive with more confidence. I was able to concentrate on taking the right line and changing gear, instead of concentrating on bracing myself against the door and bulkhead. Almost like wearing a race harness, the CG-Lock allowed more delicate steering inputs uncluttered by attempts to hang on to the steering wheel. The steering wheel is a delicate instrument, not a hand-hold.'

The data showed clearly that longitudinal acceleration was

greater between gearchanges through corners, which, according to Mike Broadbent (MD of DRIFTBOX) means that with the CG-Lock tight, Dale 'Wasn't struggling to hold the car on a given line - he was simply driving it.'

Having now tried this product, we too can vouch for these claims. We experienced the difference the CG lock can make, around the Silverstone circuit on A track day. We first tried without the unit, relying instead on rather worn leather seats which allowed slip and very little lateral grip. We found ourselves hanging on to the steering wheel and very uncomfortable in trying to keep still. With the CG Lock tightened, it was amazing the difference and the amount of feel we gained back, because of being more relaxed behind the wheel. The biggest endorsement we could give it is that every enthusiast-owned car with a three-point lap belt should have one.

The CG Lock retails at £44.99 and you can contact the company on 0161 832 3786, email sales@cgllock.co.uk , www.cg-lock.co.uk

