

Automotive Sector

Koenigsegg CCX

“The CCX is the latest iteration of the Koenigsegg CC family. The CCX is in many aspects a new car since it has been re-engineered to comply with the US regulation and market demands. Still, it has been a key issue for the Koenigsegg Team to keep the distinctive and record breaking CC shape. We believe it is important to avoid trends and instead hone the aerodynamic shape of the CC range for the future, only enhancing its unique look and appearance with tighter lines and a more aggressive stance. We also believe in continuity.

A new Koenigsegg shall show a clear lineage from its predecessor and shall not follow any other design trends – but enhance its already proven concept and shape to perfection.

CCX stands for Competition Coupe X. The CCX commemorates the 10th anniversary of the completion and test drive of the first CC maiden prototype, which rolled out from the R&D Department in 1996.”

Christian von Koenigsegg, MD

ACG’s materials are used solely throughout the vehicles from complete monocoque structure to exterior skin, giving the vehicles exceptional structure, aerodynamic and safety performance.

ACG has been supplying materials, technical support, and composite tooling to Koenigsegg for many years, most recently in the development of the CCX carbon fibre chassis and BPS240 exterior body panel systems, refining component and tooling designs to meet the stringent design-for-manufacture requirements of such a car.

Very fast and yet very safe; 386.7km/h was the world record speed for a production road car set by the Koenigsegg CCR in 2005.

Safety is a major attribute of the CCR. During extensive crash testing at the Autoliv facility in Sweden, the Koenigsegg demonstrated dramatically high levels of energy absorption through its composite impact structures; typically this meant only minor cosmetic damage to the chassis in side impact and extremely low levels of impact force transferred to crash test dummies in all tests.



Contacts:

Alexander Aucken CEng MIMechE
Automotive Sector Manager
Mob: +44 (0) 7813 203 317
aaucken@acg.co.uk

Nigel Blatherwick
Commercial Director
Tel: +44 (0) 1773 766 200
Mob: +44 (0) 7887 535 502
nblatherwick@acg.co.uk

Advanced Composites Group Ltd
Composites House
Sinclair Close
Heanor Gate Industrial Estate
Heanor, Derbyshire, DE75 7SP
UK

ACG Inc
5350 South 129th East Avenue
Tulsa, OK
74134
USA

www.advanced-composites.com

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of Umeco plc