

Soft Car 360™

Revision G



Soft Car 360 from DRI is a lightweight, durable vehicle target which forms the perfect ADAS testing solution when combined with AB Dynamics' GST Platform. With the proven ability to perform the LSS test at a closing speed of 144kph, causing no damage to the test vehicle, the Soft Car 360 has been specifically adopted as the Global Vehicle Target (GVT) for the Euro NCAP 2020 ADAS tests.

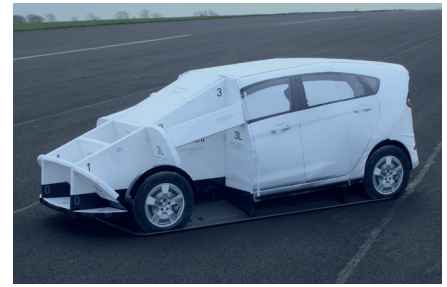
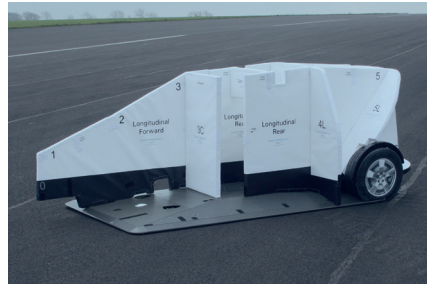
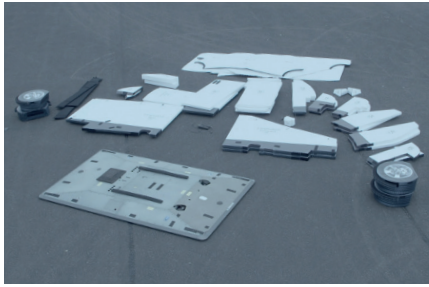
The radar signature on Soft Car 360 Revision G is improved and a cost-effective solution is available for upgrading Revision F. Each Soft Car part is readily available as a spare.



- Approved by Euro NCAP for the 2020 protocols
- Aerodynamically stable for high speed testing
- Ability to perform ADAS tests like LSS at a closing speed of 144kph
- Revision F can be easily upgraded to Revision G
- Less than 8 minutes build time
- Foam body structure with Velcro™ fixing
- Photo-realistic vinyl skins
- Panels encase breakaway radio and GPS antennas
- Improved realistic radar signature with radar reflective material in bumpers, doors and bonnet
- Reflective printed vehicle lights and number plates
- Radar Absorbing Material (RAM) underskirts
- Full wheel foam pieces with corner reflectors
- Visually realistic attachable wing mirrors

Assembly and mounting

The Soft Car 360 assembles quickly and easily, with each foam panel and vinyl skin labelled clearly and fastened together with Velcro™. It can be mounted onto AB Dynamics' GST Platform or used on a static foam stand.



About AB Dynamics

AB Dynamics is a leading global provider of automotive test and verification solutions that facilitate the development of vehicles that are safer, more efficient and sustainable. As part of the AB Dynamics Group of companies we enable customers to develop and test in virtual environments, validate on the track and then evaluate vehicles on public roads.

For more information:
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