50N Overriding Force Bench Study

Industry input to ACSF IG

14th meeting

August 2017, Köln

50N Overriding Force – Bench Study

Date: 7. August 2017

Location: Bosch Schwäbisch Gmünd

Test bench: Steering simulator

Participants: 5 members of the IWG-ACSF

Basis: Vehicle drives with CAT B1

Speed can be adjusted by pedal

Overriding Force: 50N



Results:

- All participants propose to stick to the 50N as maximum value for the oversteering force for all CSF, ACSF and ESF systems and for all vehicle categories. They experienced 50N to be easily controllable for everybody.
- The members of the ACSF Informal Group are invited to participate in this study at Bosch in Schwäbisch Gmünd.