

# New Regulation - Informal Group on Child Restraints

## Experience with Kidfix & Vehicle Interactions

Contribution to Phase II Kick Off Meeting – Brussels, 27 Sept 2011

# RÖMER KIDFIX



# RÖMER KIDFIX – ISOFIT Mode / semi universal approval



Semi universal approval of a Group 2/3 ISOFIT.  
ISOFIX connectors are engaged to vehicles ISOFIX anchorage points, while the occupant is harnessed by the adult vehicle seatbelt.





# RÖMER KIDFIX – Belted Mode / universal approval



Universal approval of a Group 2/3 Belted.  
ISOFIX connectors are not engaged to vehicles ISOFIX anchorage points (in storage position), while the occupant is harnessed by the adult vehicle seatbelt.



# ISOFIX Anchorage + Adult Belt Issues in the Field



Buckle placed inside the ISOFIX anchorage distance



Buckle placed inside the ISOFIX anchorage distance



ISOFIX anchors placed very high vs. seat cushion



Buckle placed inside the ISOFIX anchorage distance

## Group 2/3 - Issues in the Field



Distance seat cushion to roof not sufficient to receive a CRS adjusted to P10 statures