

BRUBIKER

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**Hochschule
Hof**
University of
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**Individual mobility
– Coop. VW Commercial**

Prof. Lutz Fügner
3.Semester – Design & Mobility
Wintersemester 2025/26



SITUATION

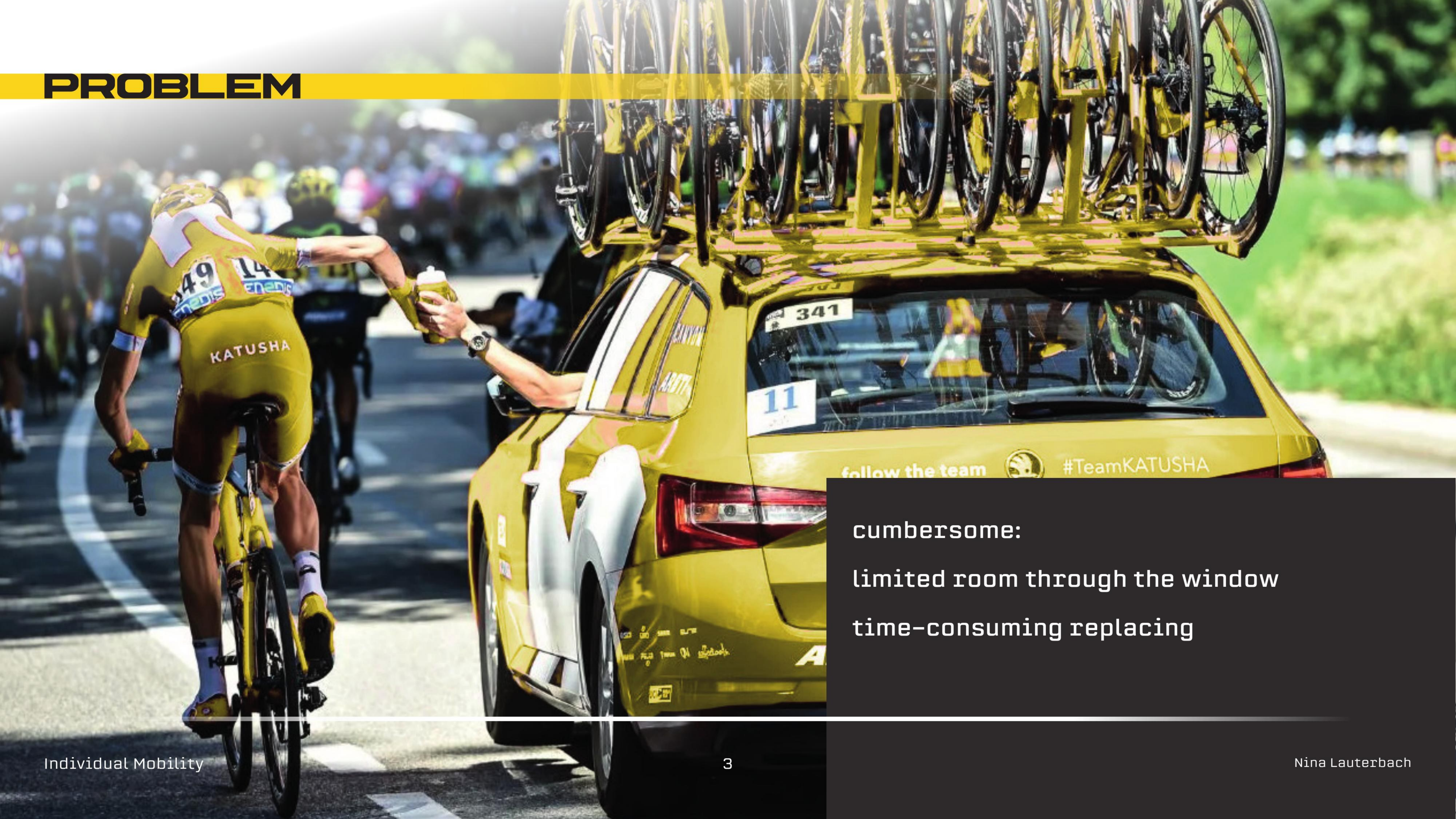


Bike Races

Refreshments

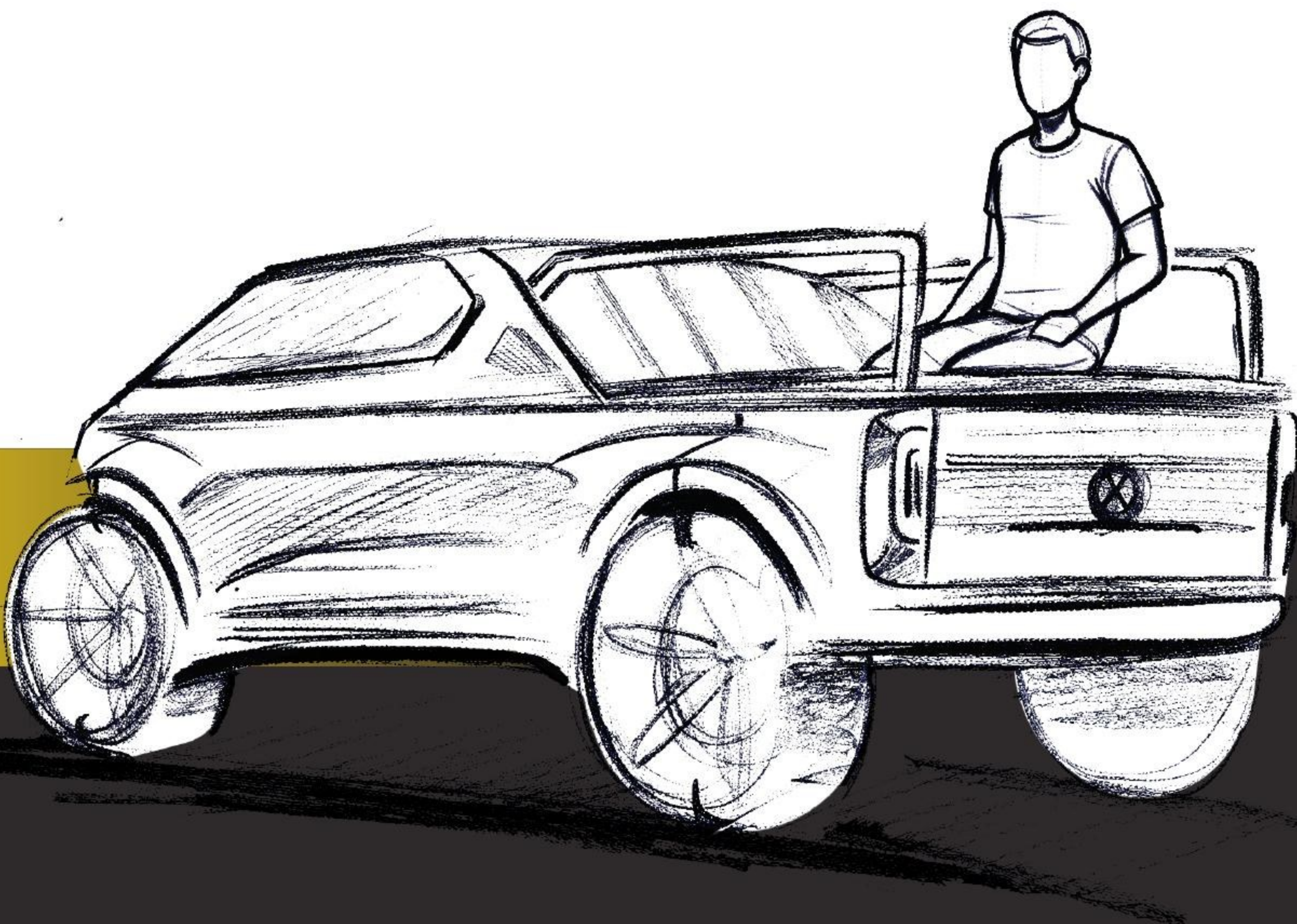
Repairs & Bike Swaps

PROBLEM



cumbersome:
limited room through the window
time-consuming replacing

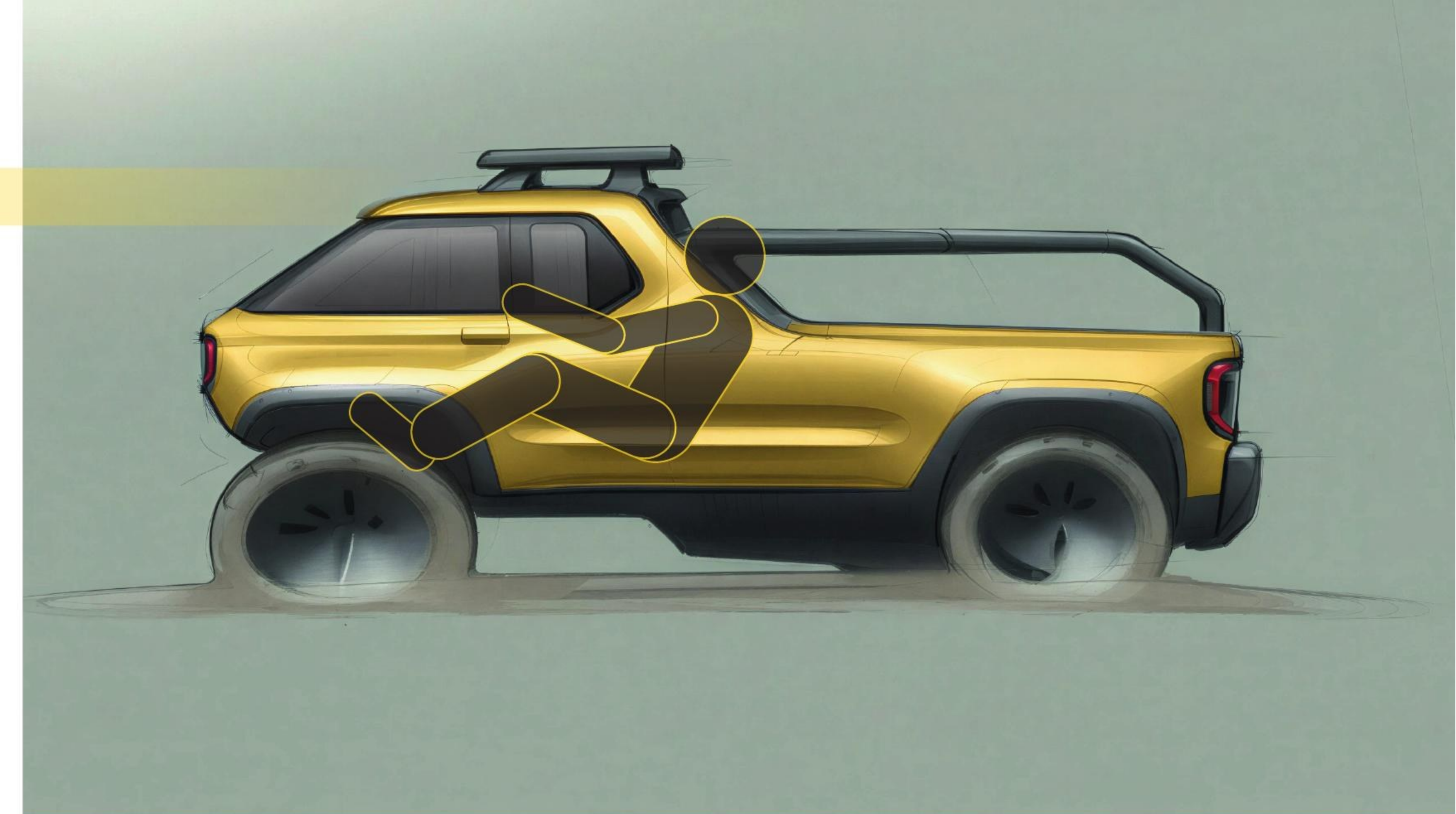
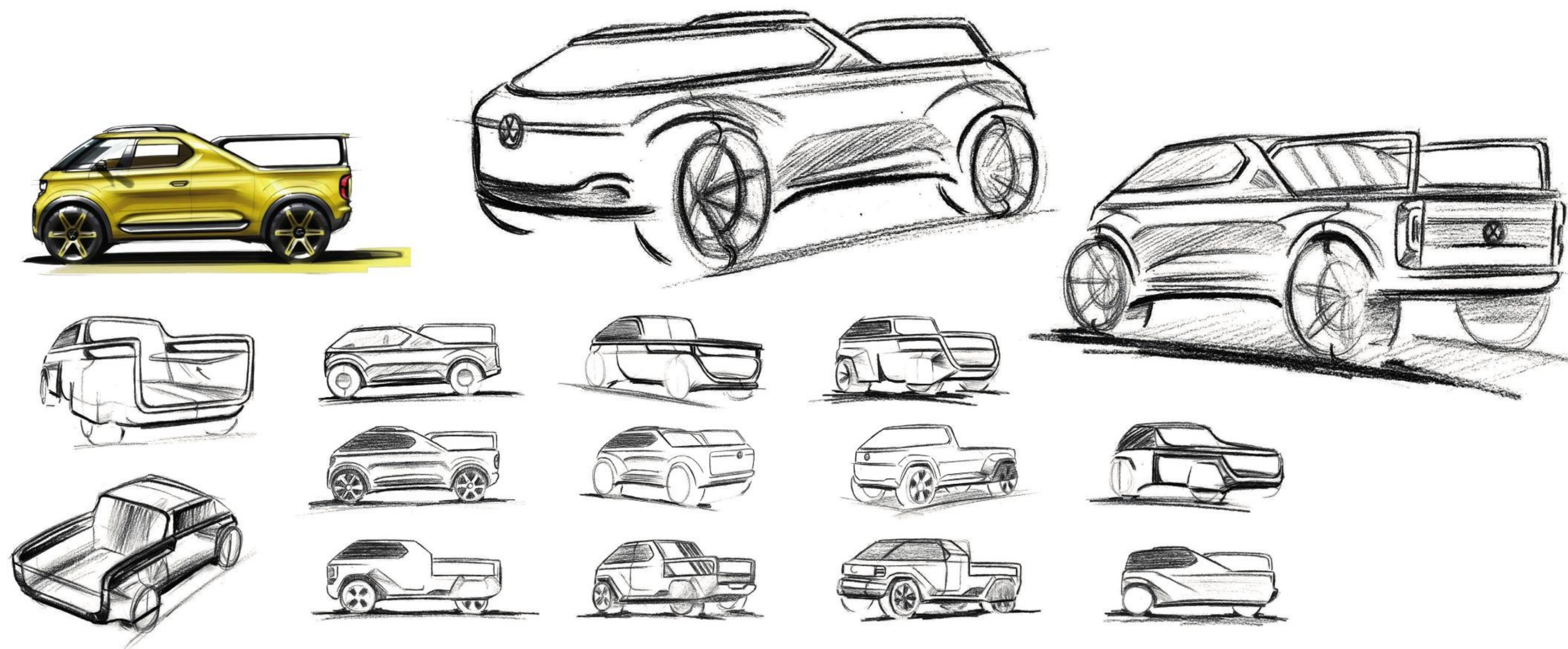
CONCEPT



AESTHETICS



IDEATION + KEY SKETCH



Package Brubaker: Adjustments – Greenhouse



VISUALIZATION



FUNCTION

Drink handover



FUNCTION

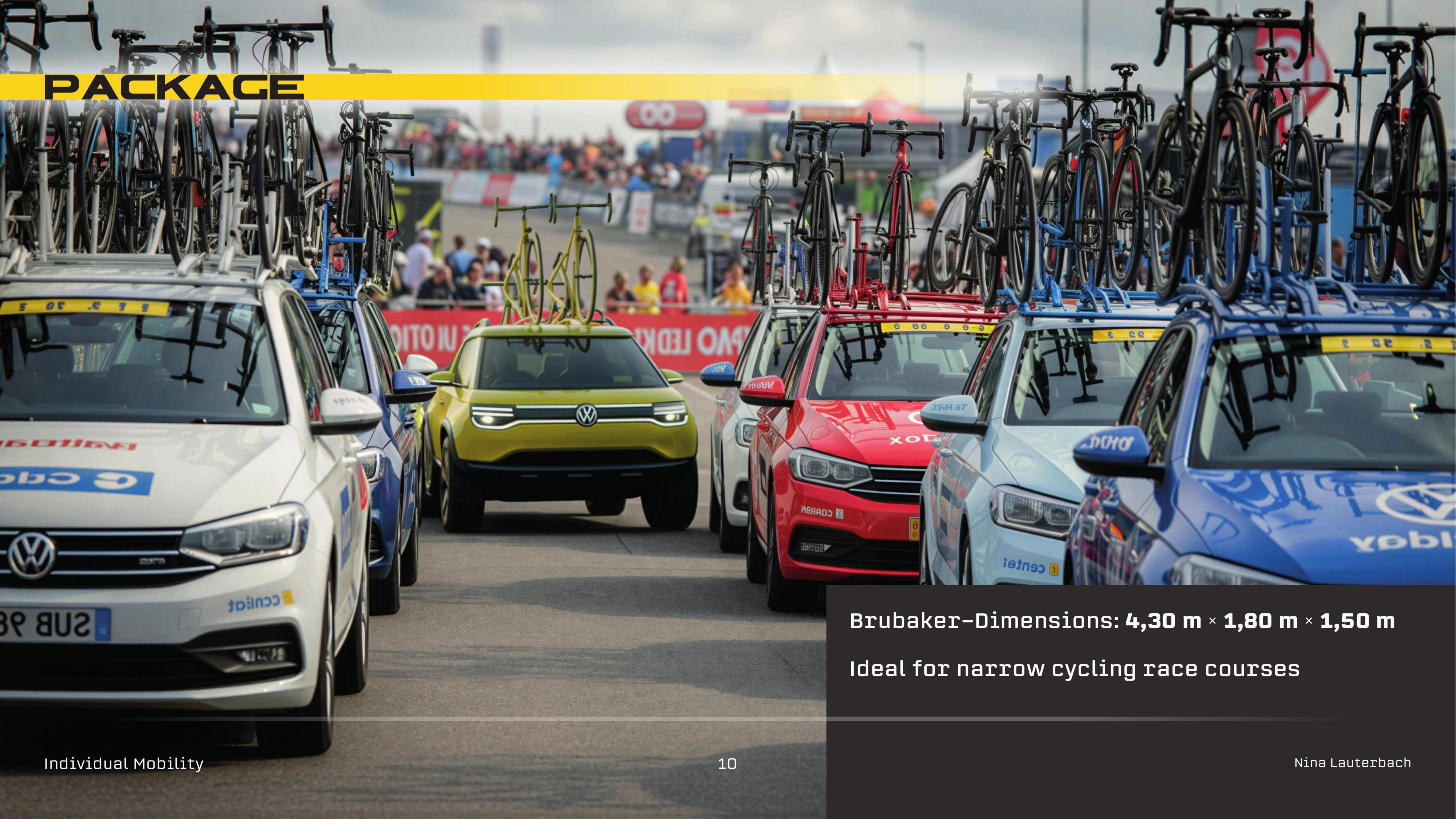


Preparation

Repair

Maintenance

PACKAGE



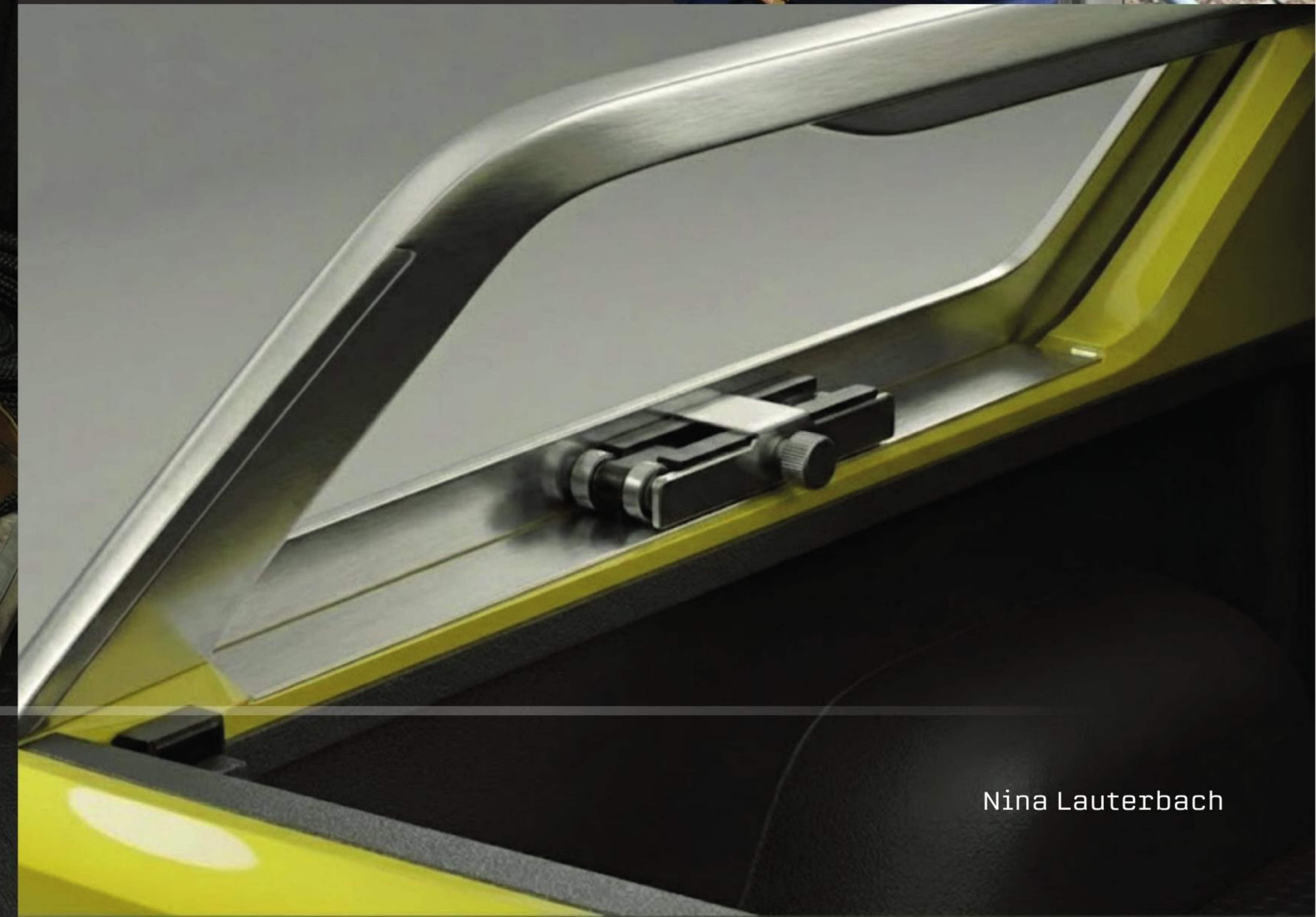
Brubaker-Dimensions: **4,30 m × 1,80 m × 1,50 m**

Ideal for narrow cycling race courses

DETAIL

Safety System

Ladder safety
system secures the
teammember while
allowing movement





Mounting options for:
GoPro, gimbal, TV camera, ...