

LOCKED



Designing a conceptual but believable automated-driving electric car for LOCKED presented unique creative and technical challenges. The vehicle had to feel authentic as an advanced, remote-driven prototype while supporting the story's central tension—a thief trapped inside a revenge machine - always keeping the audience engaged.

Three distinct versions of the car were required-

A fully practical hero car had to function both inside and out, with working screens, lights, and responsive interfaces to sell the realism of the self-driving system during close-up dialogue and performance scenes. The shell needed to look like an armoured vehicle with bullet proof steel walls and 2" thick glass windows.

An exterior stunt car needed to perform high-speed maneuvers safely while concealing the human driver who actually controlled it, maintaining the illusion of autonomy.

Finally, the set-piece car was built with modular "wild" panels and removable walls, allowing cameras, lighting, and rigs to move fluidly inside the confined space without breaking continuity. We wanted to have the interior fully practical and able to withstand the actor taking full force to try and break his way out. Using green screen only for moving shots we wanted to use as many in camera set pieces and printed backings to give the Director and actors a fully immersible set environment.

Balancing cinematic design, technical precision, and storytelling believability turned the car itself into a character—an intelligent, enclosed world that could both imprison and interact with its occupant. With just 8 weeks to design and construct these three vehicles presented not just time constraints but a complete rebrand of the fictional DOLUS.

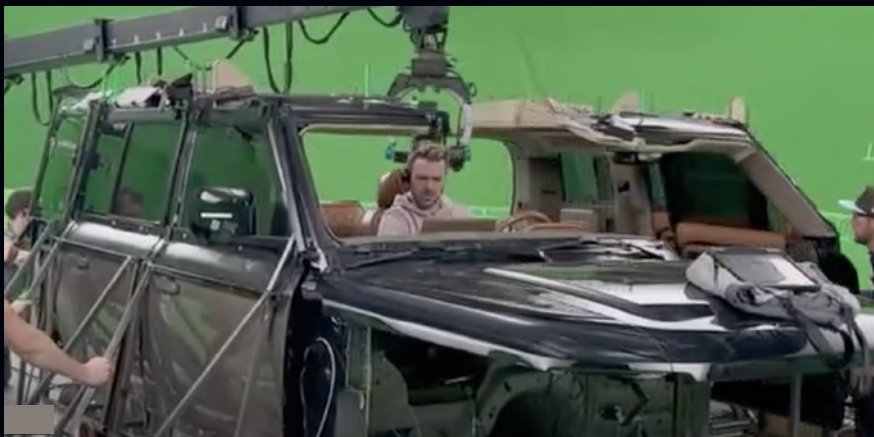
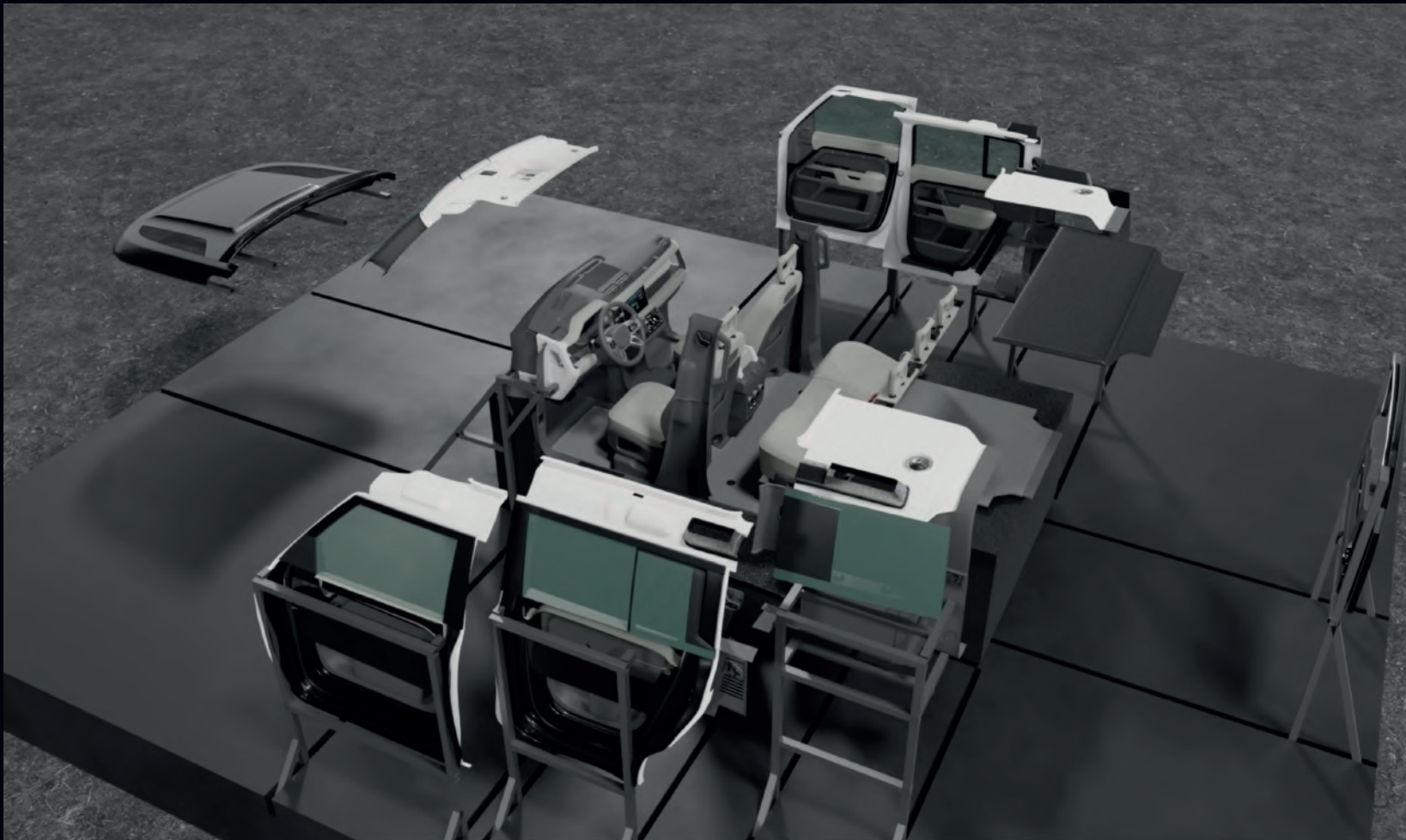
D O L U S



The DOLUS

Concepts and final car designed as a high end remote driving electric vehicle.





The DOLUS

Tracking door panels allowed for a completely wildable set which gave the camera the ability for a complete 360 tracking shot always inside the vehicle.



1b/2b INT. DOLUS - UPHOLSTERY CONCEPT
09.28.23



1b/2b INT. DOLUS - LIGHTING CONCEPT
09.29.23



INTERIOR REFERENCE



We wanted to create a high end brand vehicle based on a Bentley or Rolls Royce, therefore a complete redesign of the interior was required







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