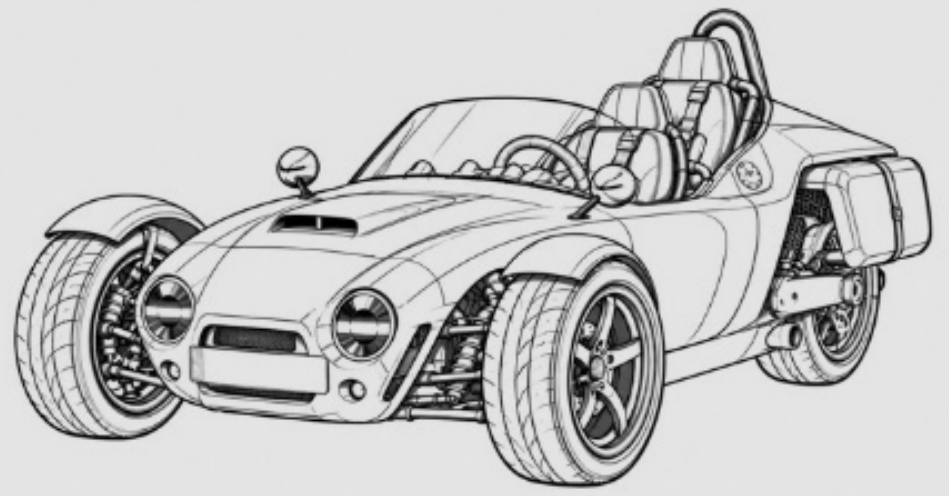




CAN ONE DECIBEL STOP HOMOLOGATION?

81 dB(A).
The limit is 80.

EVERY HOMOLOGATION
STORY MEETS
A TEST

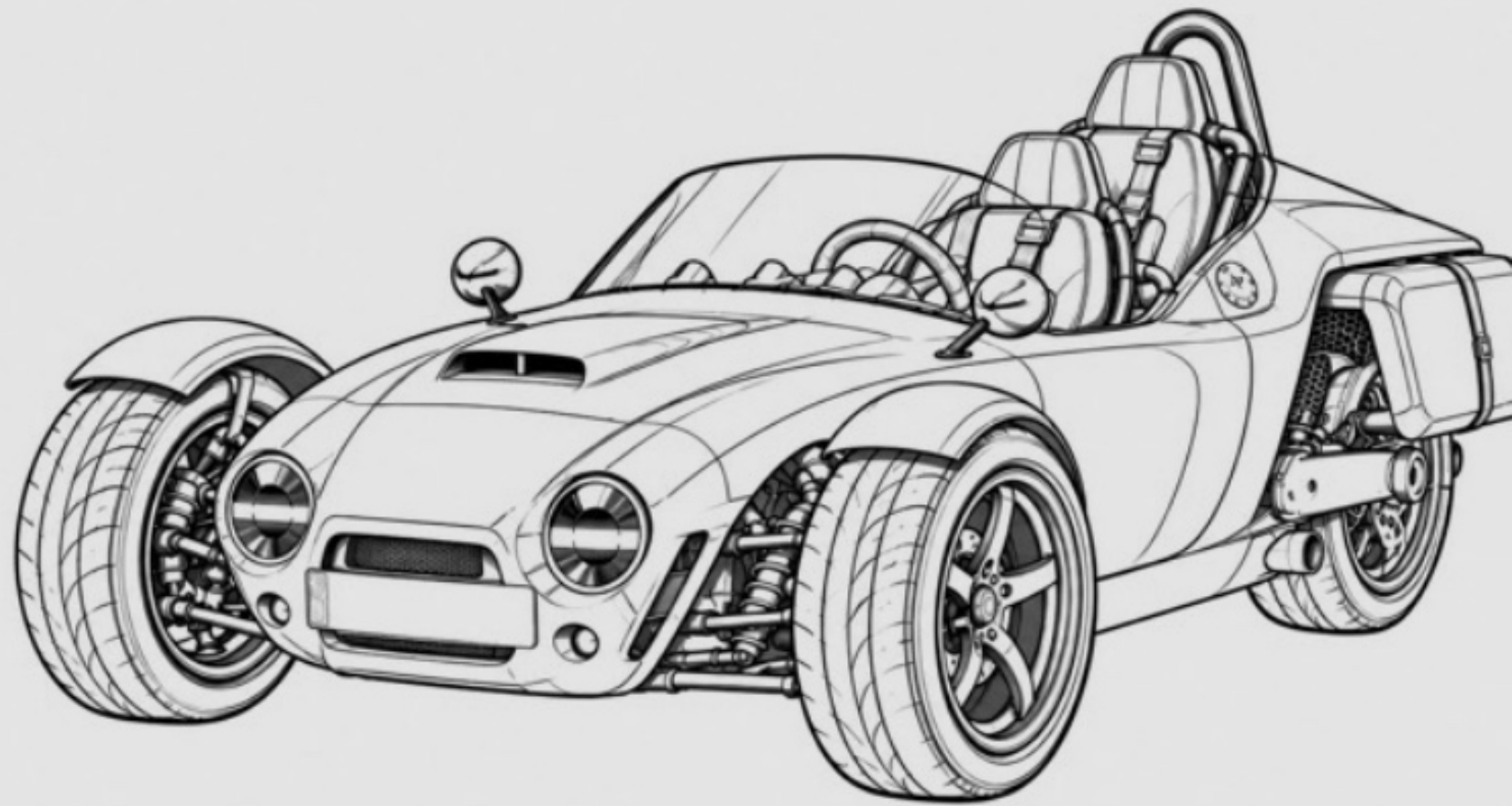
01 / 08



NEW HERE?

Meet XR 01

A hydrogen trike concept. It will never be built.
We are planning its homologation in public, one episode at a time.



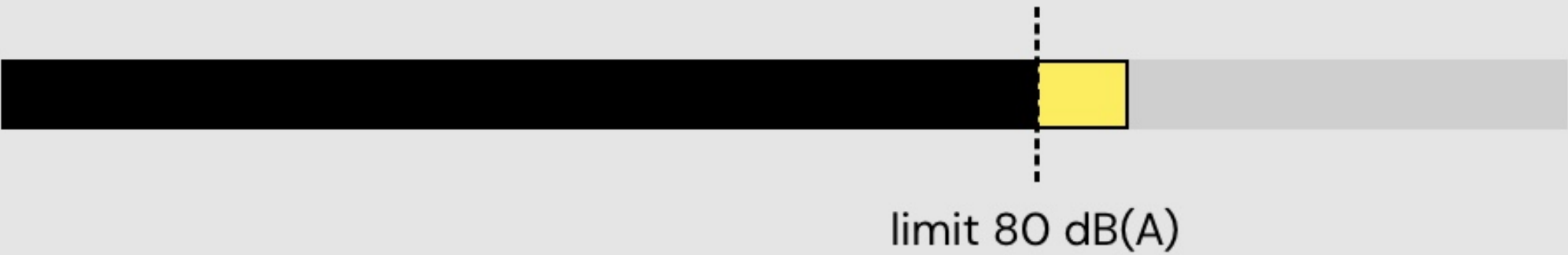
*AI GENERATED VISUAL

So far: EU launch October 2027, 3 weeks of buffer.

Failed by one decibel

81

dB(A), pass-by noise

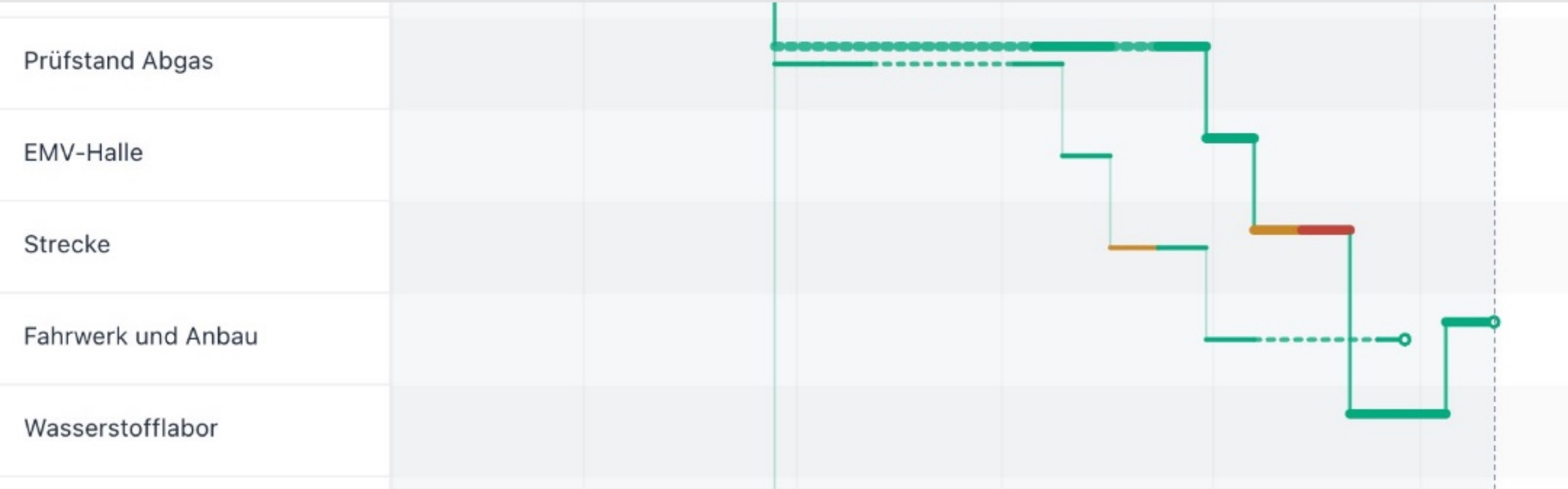


Pass-by noise	81 dB(A), failed
Stationary noise	within the limit

*SYNTHETIC PROGRAMME

One damper, one week

New damper insert from stock. Repeat test from 23 July, at the end of the vehicle’s sequence.



The failed attempt stays in the plan.

*SYNTHETIC DATA

Three markets, three answers

EU **+3 → +1 week**
no approval without a passed noise test

UK **+13 → +11 weeks**
accepts the EU report, so it waits too

US **unchanged**
no noise test required, nothing waits

The e-fuel variant has its own noise test. Not affected.

Usually this surfaces market by market, in the next status meeting. Here all three answers come with the report.

Fix the noise, touch the emissions

A new damper can change the exhaust back pressure. The emissions test was driven with the series exhaust.

Proposal: a manufacturer's declaration that the change has no effect on emissions. Otherwise, repeat the test.
Confidence: medium.

Which test is affected is one question.
The launch date is the one that counts.

WHERE WE STAND

Still October. Only just.

1 week to spare

Ep. 1: **+4** → Ep. 2: **+3** → Ep. 3: **+1**

Nothing broke. The plan just got tighter.

SEE IT LIVE

16–17 November

TÜV SÜD Fachtagung Homologation, Fürstenfeldbruck



XR 01's full plan, live in XORPunkt.

Meet us at the stand or book a call
homologation.xor.digital

Next episode: one week left. Who do you call first?

08 / 08