

Protokol číslo: 14/199

Test report No:

Žadatel: GP-RACE EUROPE S.L. Cal Xurlo, 10 - 17459 Campllong - Girona - Spain

Applicant:

Výrobce: GP-RACE EUROPE S.L. Cal Xurlo, 10 - 17459 Campllong - Girona - Spain

Producer:

Předmět zkoušky: Zkoušky sportovní sedačky podle standardu FIA 8855/99

Subject of tests: Tests of the competition seat according to FIA Standard 8855/99

Číslo homologace/Approval No: CS.300.14

TYP/Type: Pro Light (serial No. 000927)

Vzorky předány na zkušebnu/ Submitted for testing: 8. 10. 2014

October 8, 2014

Výsledek (*): Zkoušená sportovní sedačka vyhovuje požadavkům Standardu FIA 8855/99.


Conclusion: The tested competition seat meets requirements of the FIA Standard 8855/99.


Datum vydání: Praha, 17. 10. 2014

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Protokol obsahuje: 5 stran
This document contains: 5 pages

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zaps. u Měst. soudu v Praze odd. B, vl. 1967
149 00 Praha 4, Tůrkova 1001
IČO: 49240188 DIČ: CZ49240188
(22)

(*) Výsledky zkoušek uvedené v tomto protokolu se týkají jen zkoušeného vzorku.
Test results are only available for the material submitted to tests.
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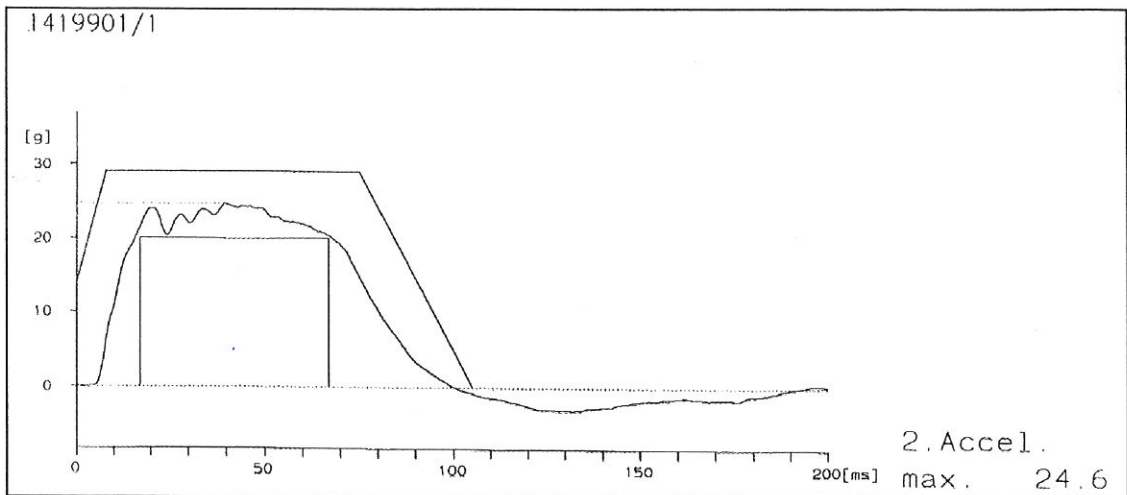
1. WEIGHT OF THE SEAT

Weight of the bare seat shell including the inserts by the approval **W = 8 600 g**

Weight of the bare seat shell including the inserts during testing **W = 8 250 g**

2. REARWARD IMPACT

a) Impact recording graph (acceleration recorded in relation to time)



The above curve corresponds: to the dynamic test on the seat to the calibration of the catapult

If the calibration curve is given, indicate the total mass of the sled (including ballast, dummy,)

at calibration _____ kg in the test on the seat _____ kg

b) Test result

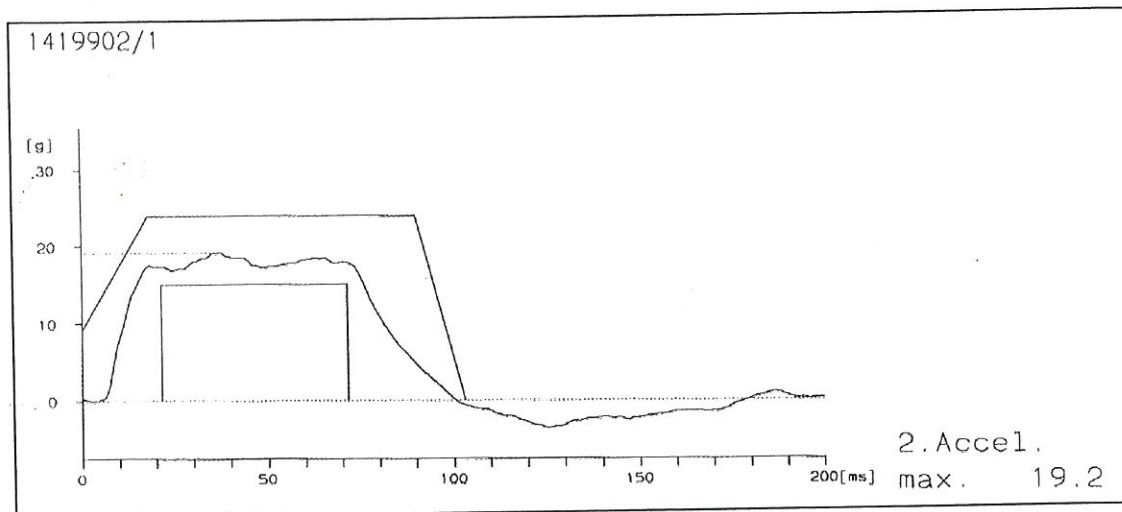
Required deceleration	≥20 g
Max. deceleration	24,6 g
Duration	52,0 ms
Duration since start to stop	93,4 ms

THIS TEST OF THE SEAT IS FOUND TO COMPLY WITH THE FIA STANDARD 8855-1999



3. SIDE IMPACT

a) Impact recording graph (acceleration recorded in relation to time)



The above curve corresponds: to the dynamic test on the seat to the calibration of the catapult

If the calibration curve is given, indicate the total mass of the sled (including ballast, dummy,)

at calibration _____ kg in the test on the seat _____ kg

b) Test result

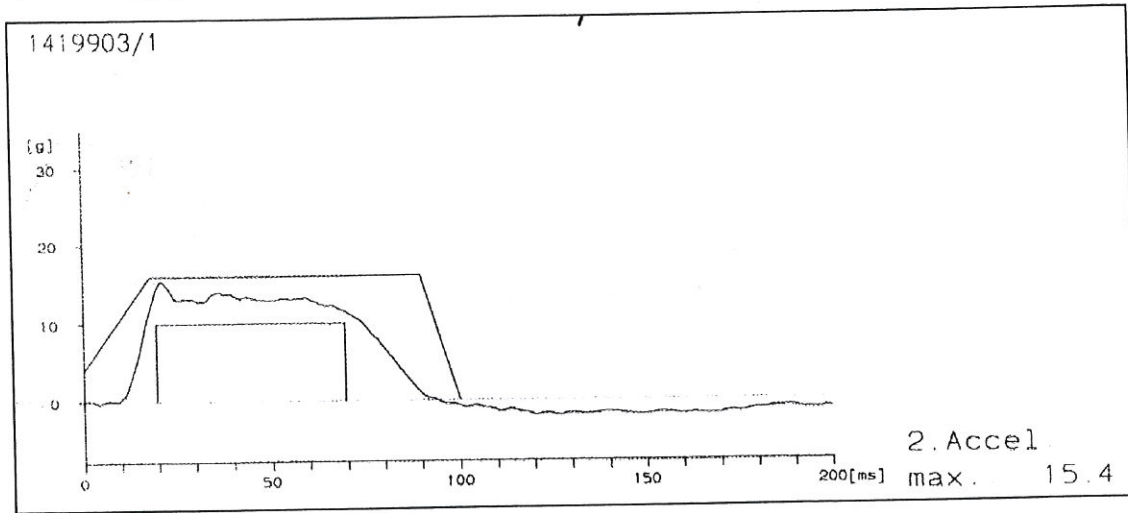
Required deceleration	≥15 g
Max. deceleration	19,2 g
Duration	61,0 ms
Duration since start to stop	92,8

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4. SECOND REARWARD IMPACT

a) Impact recording graph (acceleration recorded in relation to time)



The above curve corresponds: to the dynamic test on the seat to the calibration of the catapult

If the calibration curve is given, indicate the total mass of the sled (including ballast, dummy,)

at calibration _____ kg in the test on the seat _____ kg

b) Test result

Required deceleration	≥10 g
Max. deceleration	15,4 g
Duration	57,4 ms
Duration since start to stop	83,1 ms

THIS TEST OF THE SEAT IS FOUND TO COMPLY WITH THE FIA STANDARD 8855-1999

