CREATIVE
research & development

SIBRA DRIVER TRAINING

PREPARE YOUR RACE WEEKEND BEFORE FREE PRACTICE

Sibra
Driver Training







Creative Research & Development has over 20 years of race and championship winning experience in motorsport. All of this is devised from race car driving, race engineering and driver coaching. It has been noted that there is an aspect in the drivers preparation that has been overlooked, that needs to be addressed and improved.

The mental side of his preparation has not received as much attention as other areas that are developed around a race driver and in a race team.

- Can the driver brake as requested for the different corners and styles?
- Can the driver handle multitasking and still be able to make good decisions in a race?
- Is the staring procedure well defined and practiced? What is the reaction time?
- There is no time during the race weekend. Is every aspect of the meeting and every procedure well implemented and rehearsed. Once you are in qualy and your driver is not able to pull it together, all the work was in vain.

Sibra Driver Training

- More drivers and teams are resorting towards simulation for their race preparation. This is an invaluable tool, that, with the proper approach, gives both driver and team an edge when it comes to the limited track time available.
- In addition to preparing via learning track and car by driving, our Sibra Driver Training tool allows both drivers and engineers to single out the elements of a complete driver that should be improved via the different features available.
- Together with a scoring system, the evolution can be tracked, and specific behaviors can be uncovered.
- The way the program is designed, allows for tailored training, pin-pointed to the needs of each driver and team.
- These features expand from brake training exercises, start procedures, matching real data laps to concentration and attention exercises.



Sibra Driver Training

BRAKE TRAINER

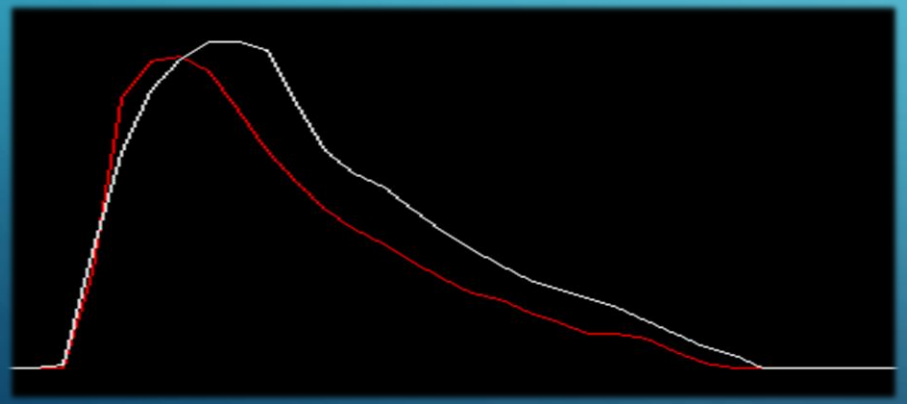
It is hard and it requires a good understanding of track and car balance to know how and why to brake in a specific way for each corner.

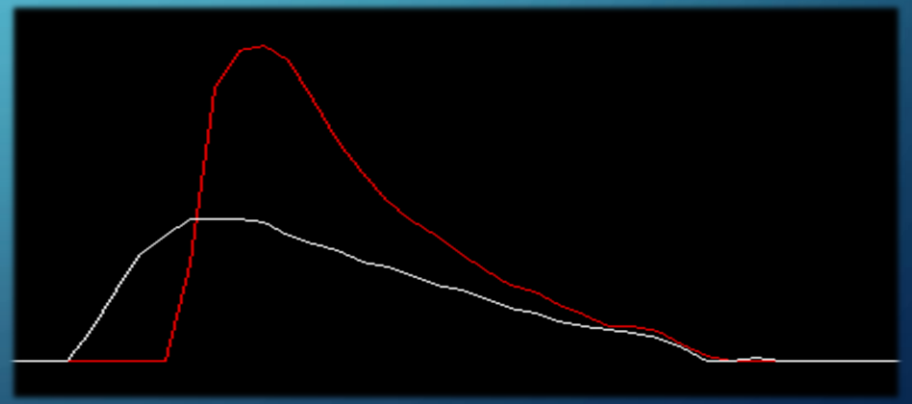
The brake trainer allows to manually create your desired brake trace or to import your own traces from real life data in an easy way.

Match your brake shape – white – to the reference braking shape – red. Improve your technique and develop your muscle memory.

Exercise each different braking technique or practice a specific corner over and over until you get it right.

More functionalities in the full Sibra Driver Training tool.





Sibra Driver Training

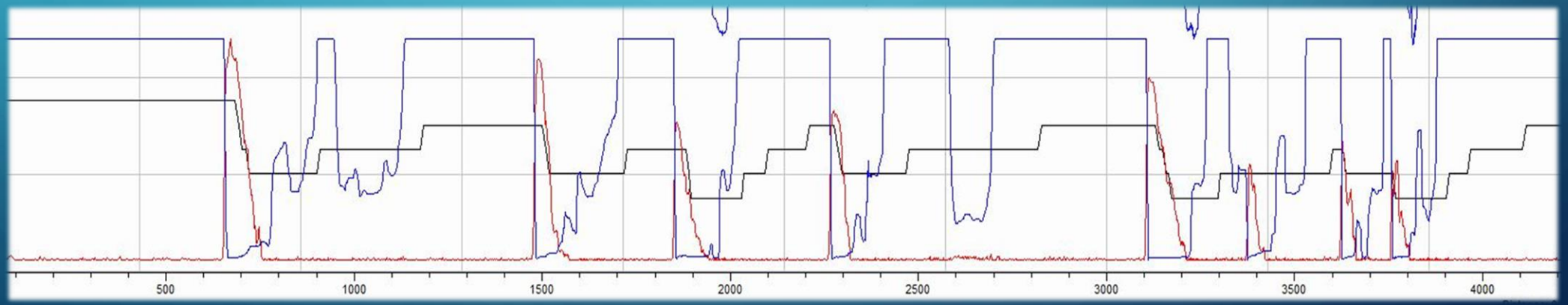
LAP SIMULATION

Everyone is trying to drive the perfect lap. In reference data provided by the teams it is possible to see how it was driver and the lap time achieved.

Based on the same logic as the brake trainer, match the real data. Drive like the reference. Do not wait until the end of the session to compare with the reference.

Match all the driver input data, throttle, brake, steering and gear shifts.

This trainer is available in the full Sibra Driver Training tool.



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START AND REACTION TIME

Practice the start procedure with all of the teams steps, experience the pressure of the start and improve your reaction time at lights out.

This trainer is available in the full Sibra Driver Training tool.



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PIT STOP

Just as important as the starts are the Pit Stops. Make sure that you and the driver understand the procedures, how to stop, leave and how to help the mechanics waiting for him to perform the stop as quick as possible.

This trainer is available in the full Sibra Driver Training tool.



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CONCENTRATION AND CORELATION

Here, the abilities to maintain a constant high concentration level is tested. Stay focused and make the right decision!

This trainer is available in the full Sibra Driver Training tool.

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For more information and features of the Sibra Driver Training tool do not hesitate to contact us.





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