

FORMULA STUDENT GERMANY

INTERNATIONAL DESIGN COMPETITION

FS Germany Driver change procedure

Valid ONLY for Combustion Cars



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**CREATING A FUTURE
FOR ENGINEERS**



Combustion

- A total of 3 minutes is allowed to perform the driver change.
- If the driver change takes longer, the extra time (more than the 3 minutes) will be added to the final time of the heat.
- A maximum of 3 teammembers (including the drivers) are allowed to be IN the driver change area.
- Too many teammembers (> 3) in the driver change area will result in a penalty of 20 points for each additional team member.
- The 2nd driver and ONE team member will be asked to enter the driver change area 1 lap before the car comes in.
- Changing the 1st driver with another team member from outside the changing area is NOT allowed.
- The 1st driver enters the driver change area and will shut down the engine. The driver change time starts counting after the 1st driver has touched the “ignition off switch”.



Combustion

- Only the 1st driver is allowed to touch the “ignition off switch“ and / or all other switches inside the cockpit.
- Driver 2 and the third team member are allowed to turn the master switch of the car on and off.
- Adjustments to fit in the 2nd driver are allowed (head restraint, seat, pedal(s), belt). After that, driver 2 will be securely strapped in by the team.
- After the check of the scrutineer (belts and general), he/she will give a sign to the 2nd driver to start the car.
- Only the 2nd driver is allowed to touch the “ignition on switch“ and the other switches inside the cockpit.
- The time for the driver change will be stopped when the 2nd driver touches the “ignition on switch”.
- From the first attempt of the 2nd driver to start the car, the car has to be “drive ready” within 2 minutes.



Combustion

- If the car is “drive ready” on time the scrutineer will give a sign to re-enter the track.
- If the restart is not accomplished within the 2 minutes of time, the car will be deemed broken down and scored DNF for the heat.
- Driver 1 and the third team member are NOT allowed to move the car in any means.