# Assembly instructions for the SimPlexity V8 cockpit 



In order to make everything easy to identify we have color coded the aluminum profiles.



The following picture demonstrates the how the brackets are attached to the profiles.


In some cases you will have to break off the guiding feet of the brackets. That can be easily done by prying them with a screwdriver.


## Tips:

- It is a good idea to start by building the base of the cockpit. For this you will need two red 40x80 and two green 40x80 profiles. The two green profiles should not be farther than 42 cm from each other. The distance can easily be approximated by using a orange $40 \times 40$ profile as they are 50 cm long. The feet can be attached now as well. Make sure the ones that will be under the seat are about 10 cm away from the end of the cockpit.
- After the base is assembled, it is a good idea to assemble the pedal frame and adjust it to fit the pedals. For this you will need two black $40 \times 40$ profiles and two orange $40 \times 40$ profiles.
- The remaining steps can be done in any order.
- When attaching the wheel plate, first attach the two light blue $40 \times 40$ profiles (the smallest ones) to the wheel plate itself using the countersunk screws. Afterwards attach a bracket on the outside of the profiles and then the entire
assembly to the green horizontal $40 \times 80$ profile. You can now remove the wheel plate and attach the inner brackets.
- As a general recommendation to make the adjustment of the cockpit easier, for a person with a height of approximately 180 cm , the yellow upright $40 \times 80$ profiles should be 70 cm from the seat end of the cockpit. The green horizontal 40x80 profile on which the wheel plate is attached should be approximately 10 cm from the top of the yellow $40 \times 80$ profile.
- Make sure everything is tight and hit the track! :)

