



# MTX TV Internal

Instruction Manual EN



# 1 General information

This guide is meant to help you assemble your Sim Rig as smoothly as possible. If you still have questions about the assembly process, please contact [info@monstertech.de](mailto:info@monstertech.de) or [support@monstertechusa.com](mailto:support@monstertechusa.com).

## 1.1 Before you start

Before you start the assembly, we are going to look at some common assembly steps and often used parts, as well as required tools.

### 1.1.1 Required Tools

For our assembly, we need following tools\*:

- Hex key set with ball head with extension
- Rubber or plastic mallet
- Flat head screwdriver
- Tape measure w/ millimeters

\*Tools are not included with the Sim Rig



### 1.1.2 Inserting T-Nut into Profile

There are two ways to insert the M8 T-Nuts into the respective profile groove; refer to Figure 1 and 2 respectively.

Figure 1: Slide in from side

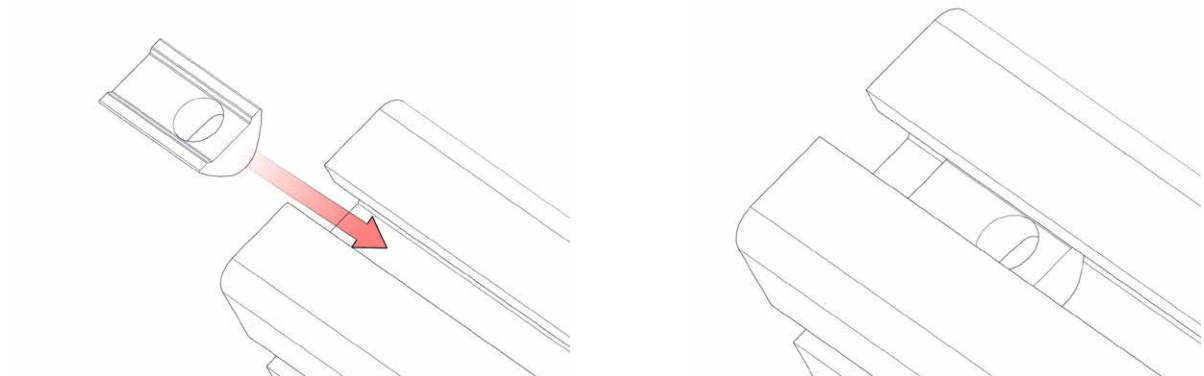
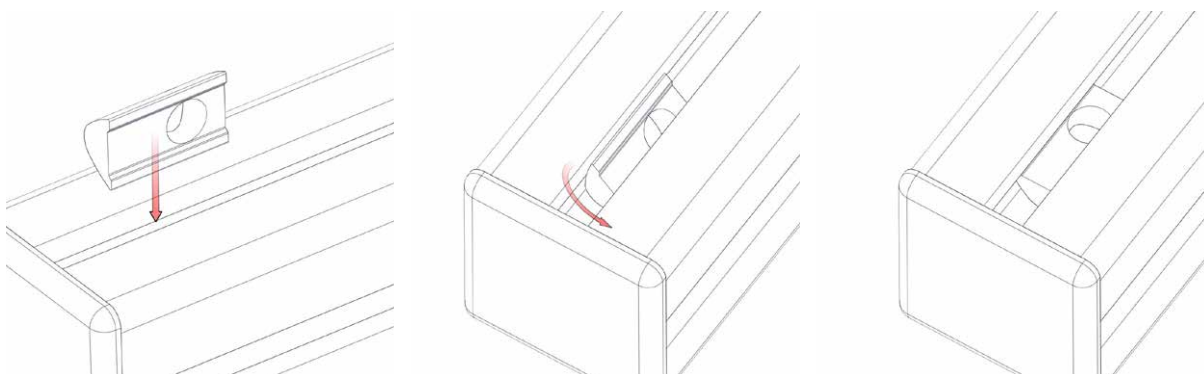


Figure 2: Rotate in from top





### 1.1.3 Universal Fastener Assembly

The universal fastener assembly can be prepared the following way, so long as the T-Nut can be slid in from the side. One Universal Fastener Assembly is made up from one (1) M8x30 Hex Screw, one (1) T-Nut, and one (1) Universal Fastener.

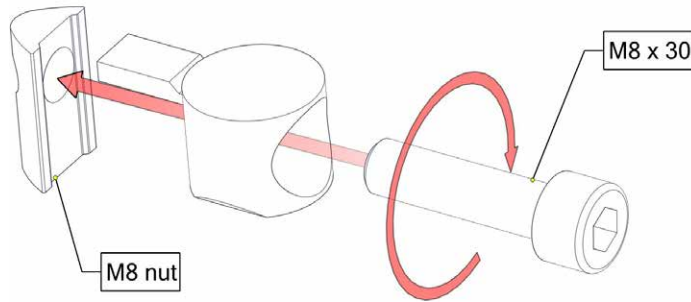


Figure 3: Universal fastener assembly

If inserting the universal fastener assembly from the side is not possible, it is necessary to rotate the T-Nut into the profile groove first, and then screw the M8x30 bolt (along with the universal fastener) into the T-Nut.



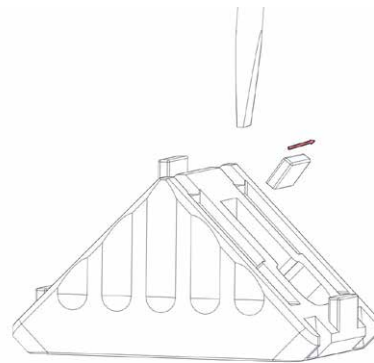
### 1.1.4 Angle Bracket Stud Removal

Sometimes it might be necessary to break off the studs from angle brackets (if those are part of the product). This is best achieved by:

1. Inserting a flat-head screwdriver between the stud and the bracket, and then



2. Rotate the screwdriver for the stud to come off





### 1.1.5 Angle Bracket Assembly

For some assemblies the use of angle brackets is required. These are prepared by using two (2) M8x18 hex screws, two (2) washers, and two T-Nuts.

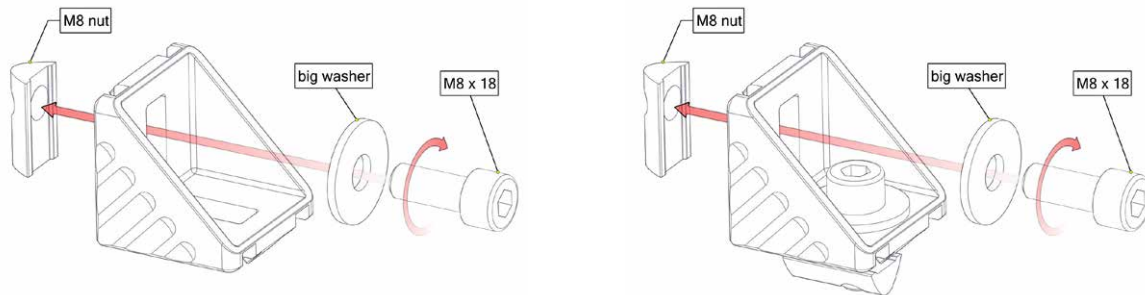


Figure 5: Angle bracket assembly

### 1.1.6 Adjustment of Profile Feet

The profile feet are installed on the MTX TV Internal or MTX Stand-Alone TV

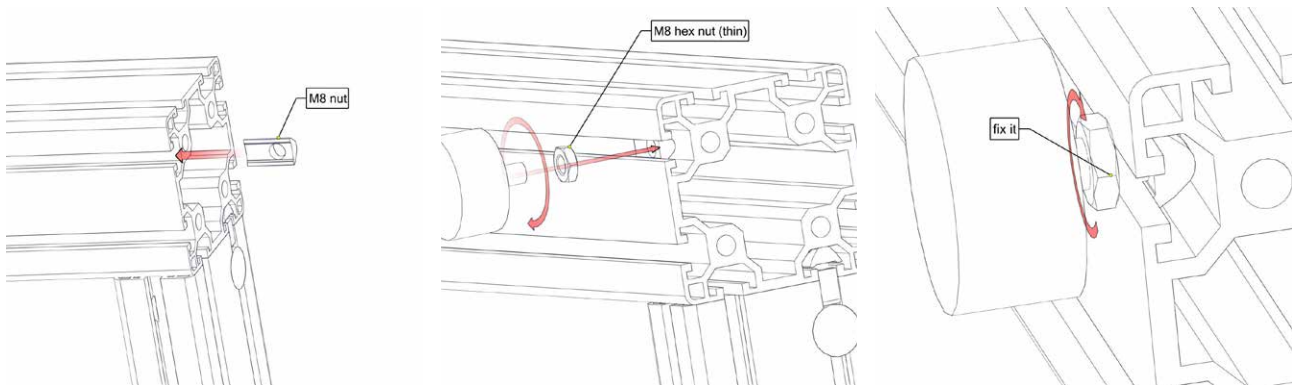


Figure 6: Profile feet



## 2 Overview

### 2.1 Completed MTX TV Internal

#### TV Internal - Overview

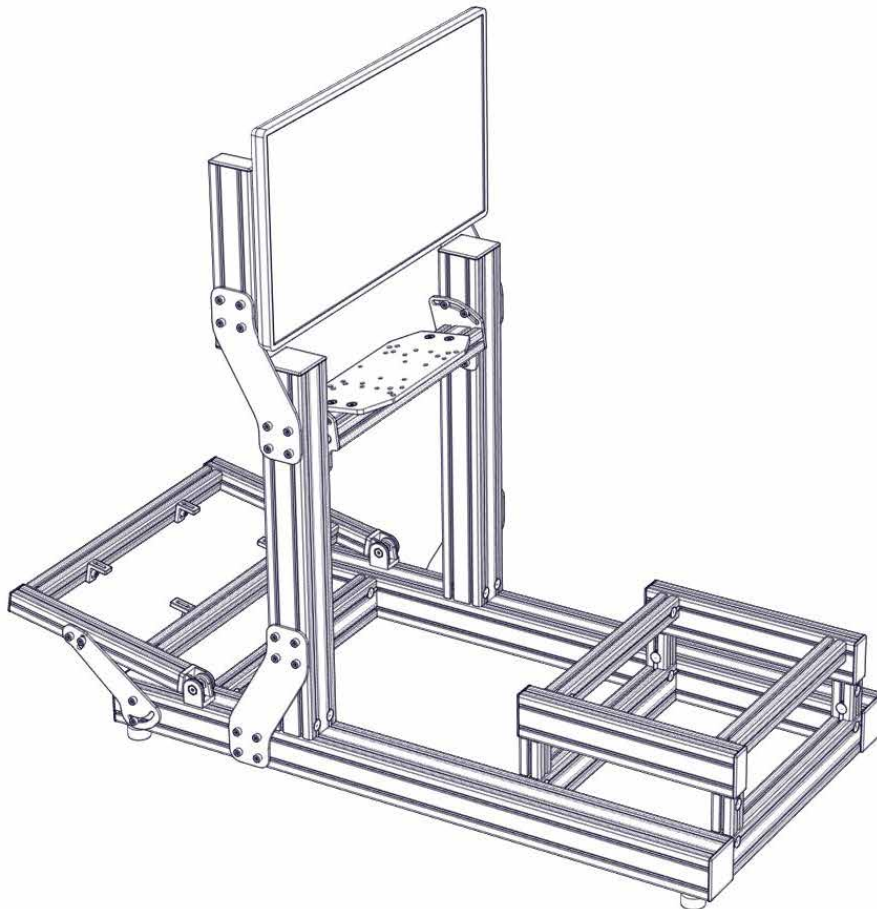


Figure 8:

Use the above image as reference for the following assembly instructions.



### 3.1

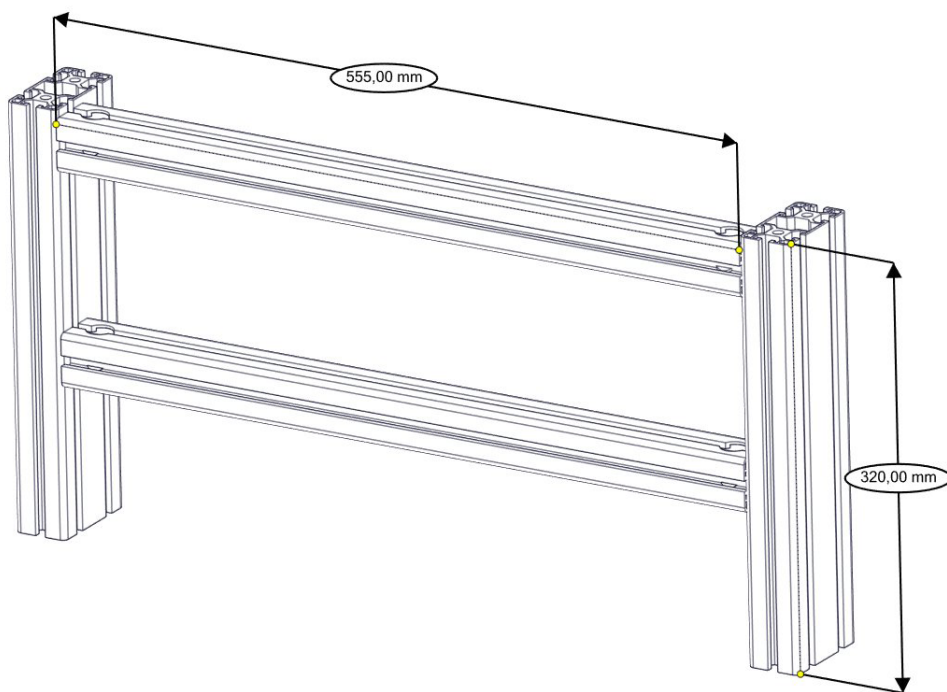


Figure 9: TV Internal assembly - step 1

### 3.2

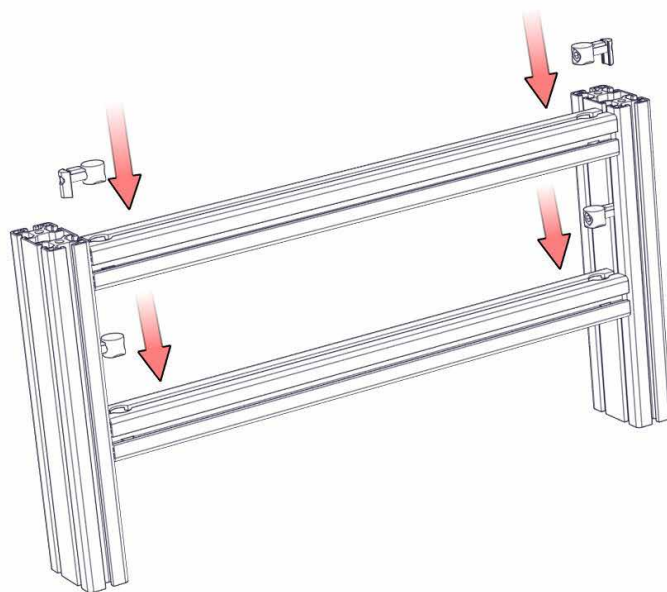


Figure 10: TV Internal assembly - step 2





### 3.3

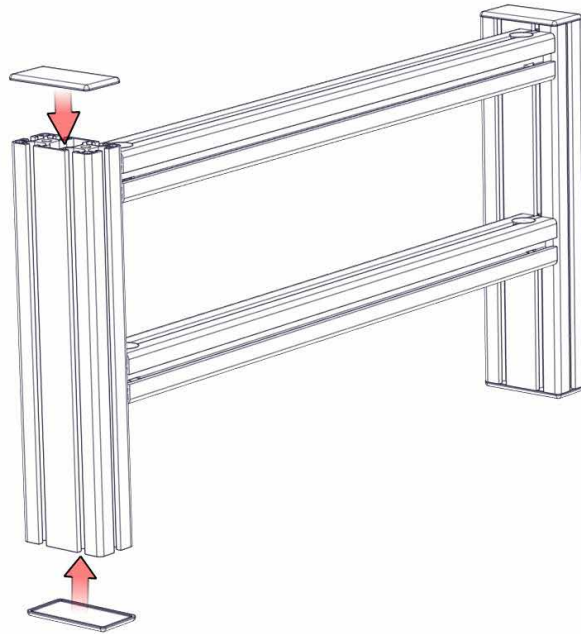


Figure 11: TV Internal assembly - step 3

### 3.4

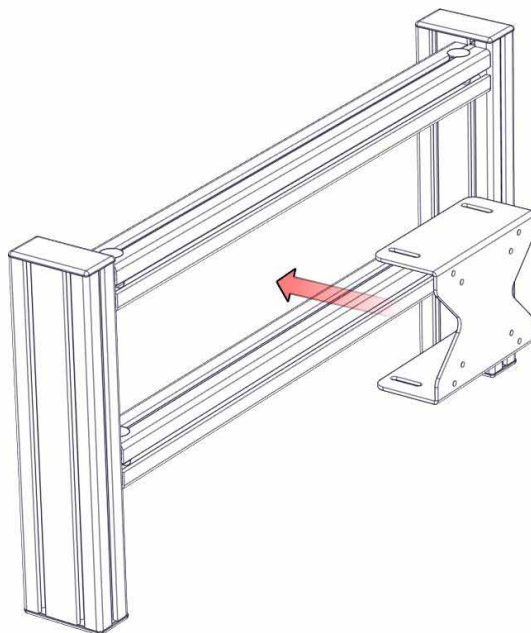


Figure 12: TV Internal assembly - step 4

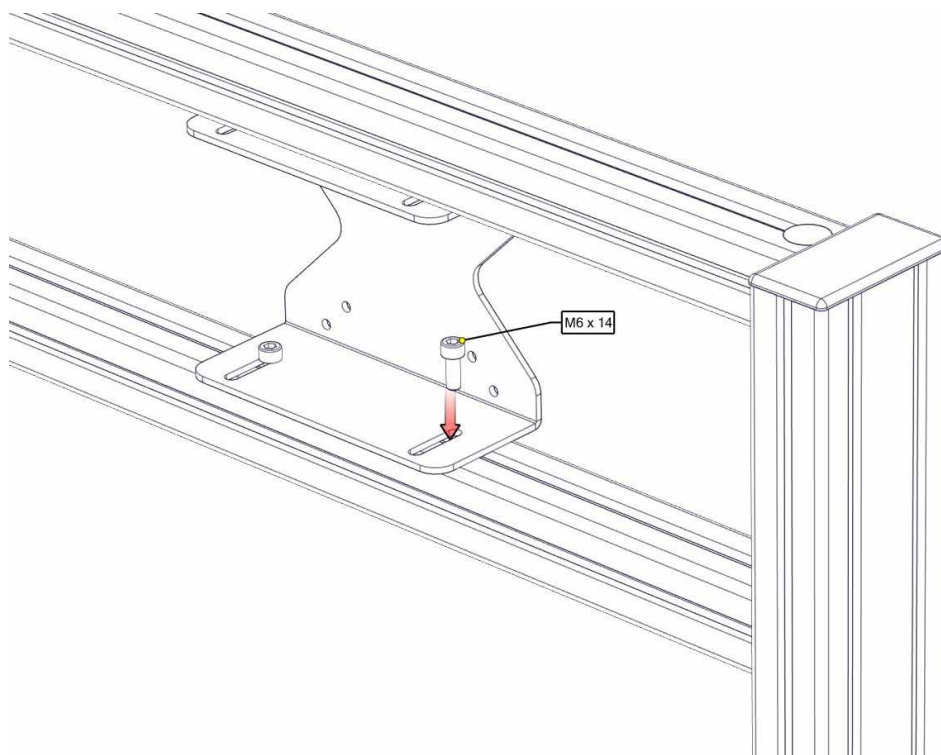
**3.5**

Figure 13: TV Internal assembly - step 5

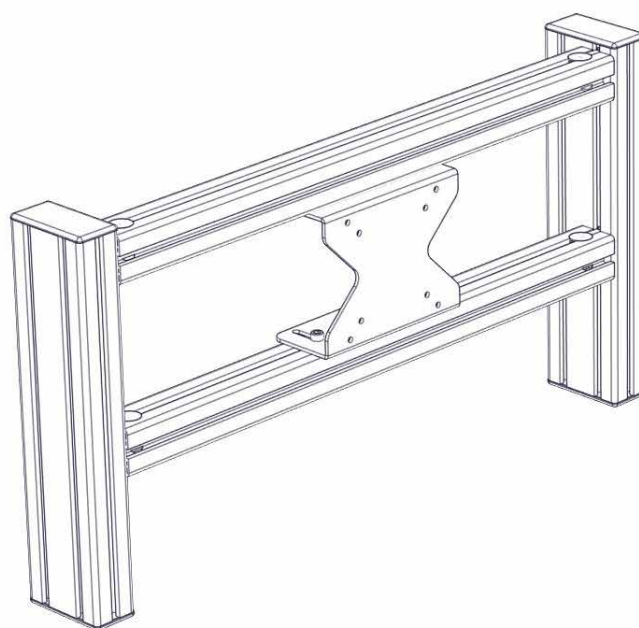
**3.6**

Figure 14: TV Internal assembly - step 6



### 3.7

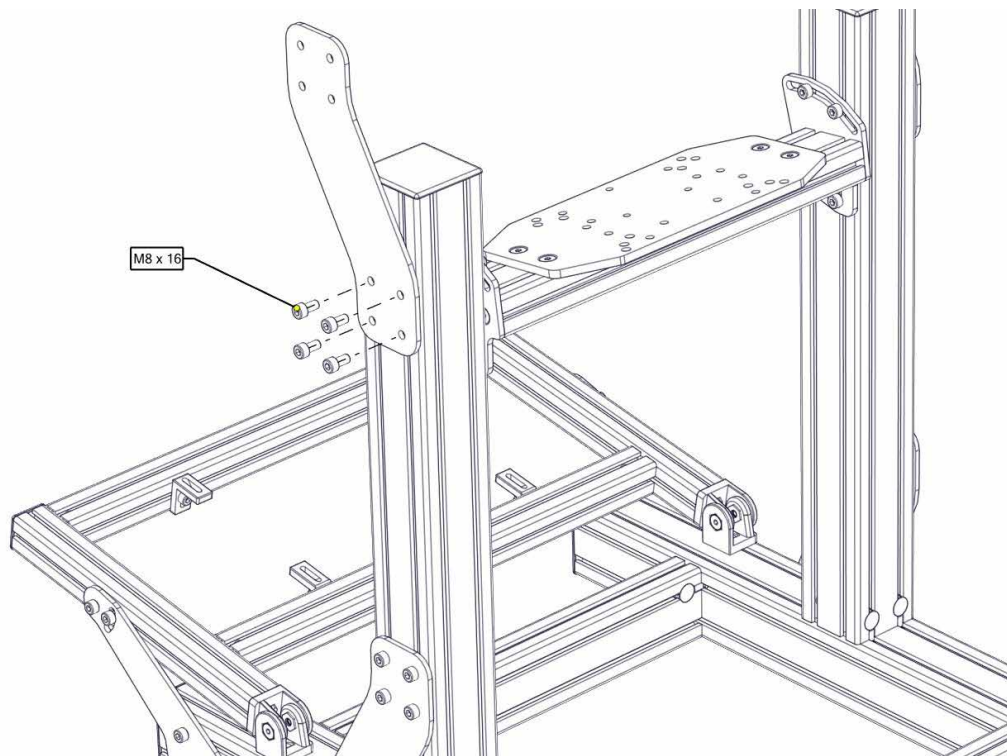


Figure 15: TV Internal assembly - step 7

### 3.8

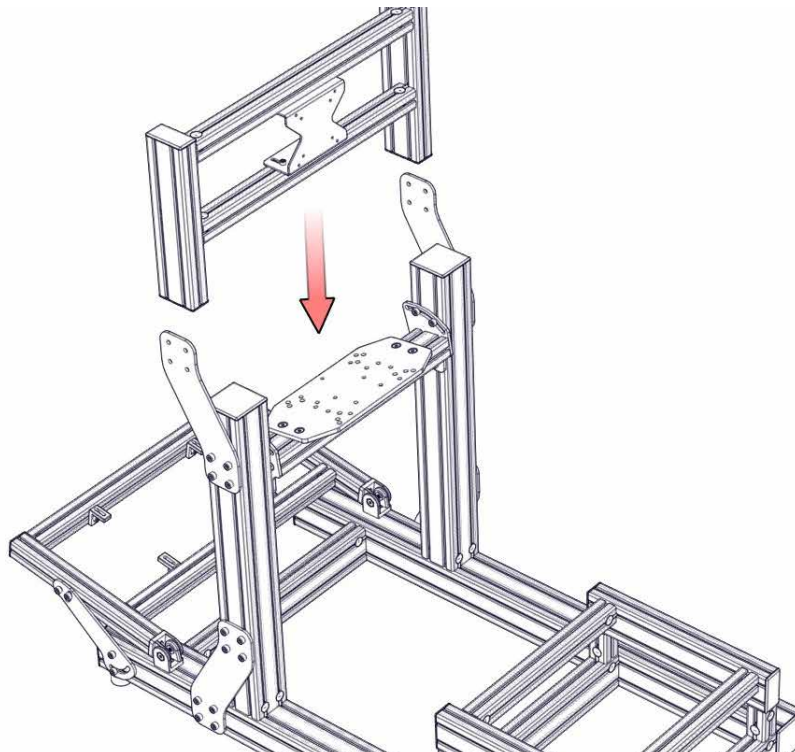


Figure 16: TV Internal assembly - step 8



### 3.9

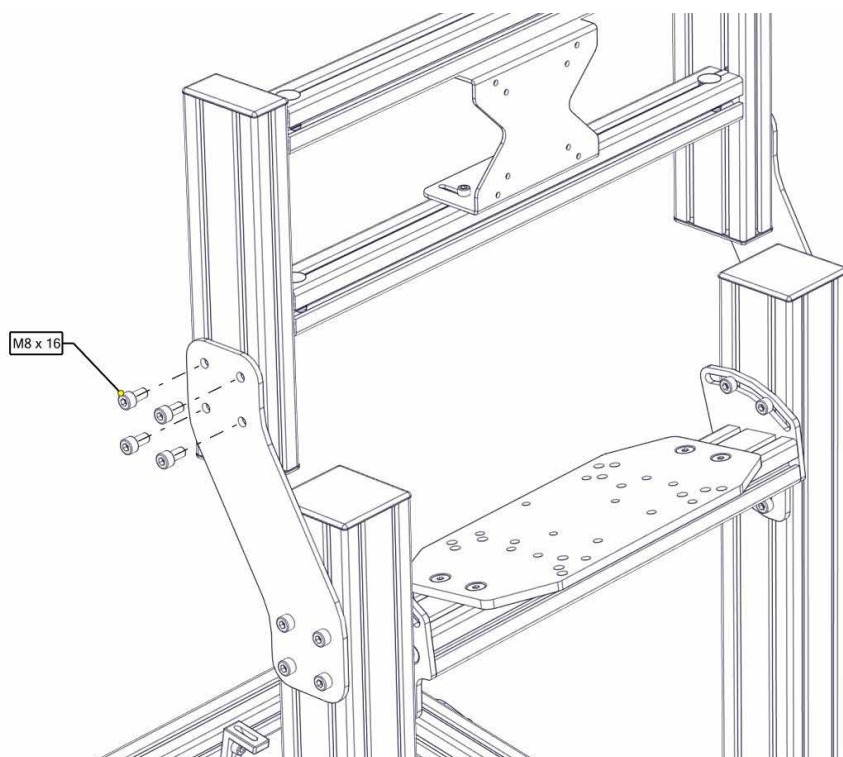
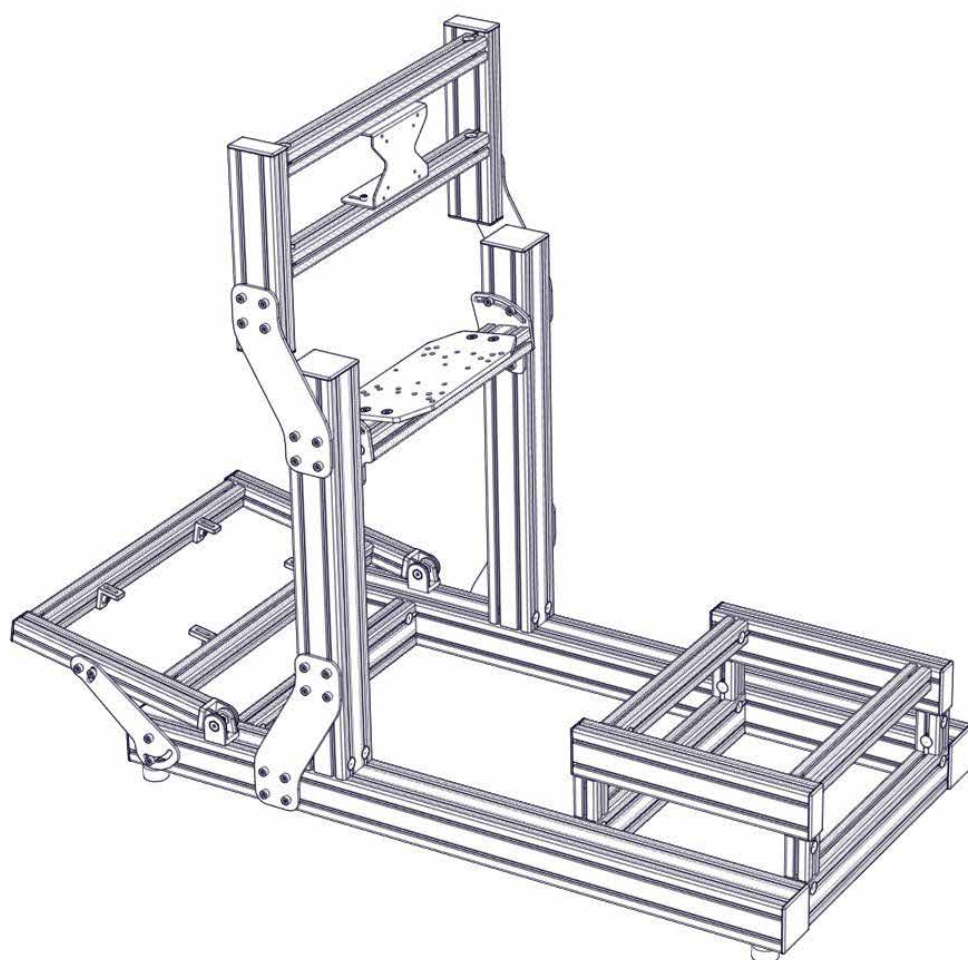


Figure 16: TV Internal assembly - step 9





# WARNHINWEISE

**GEFAHR: Nicht für Kinder unter 3 Jahren,  
Kleinteile - Verschluckungsgefahr!**

**Nur für Kinder ab 12 Jahren und Erwachsene**

Alle MONSTERTECH Produkte sind handgefertigt und qualitätsgeprüft.

Das Rennsitzgestell ist zur Verwendung in Kombination mit einem Autositz und nur zur Verwendung im Innenbereich ausgelegt.

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# WARNING NOTICES

**NOTE: Contains small parts not suitable for children under 3 years.**

**Only suitable for children over 12 years and adults.**

All MONSTERTECH products are handmade and quality checked.

The racing frame is only designed for inside usage in combination with a car seat.

We exclude liability if the product is used for purposes other than intended.

If you have safety concerns or questions regarding assembly, contact us under [info@monstertech.de](mailto:info@monstertech.de) or visit [www.monstertech.de](http://www.monstertech.de).