

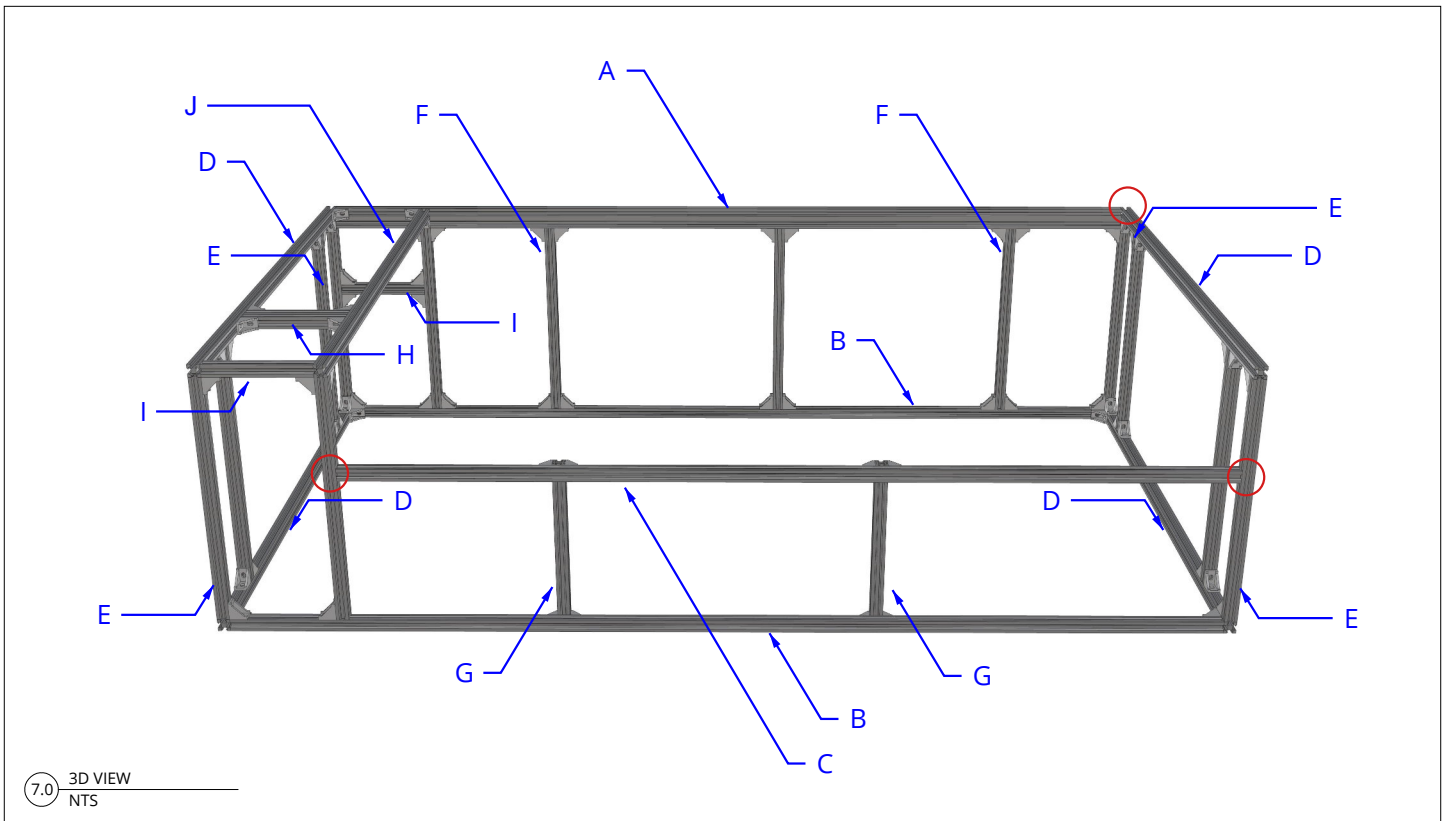
# STEP 7: OUTER FRAME

## OVERVIEW

Here's a look at all the parts of the outer frame.

Be aware that the red circled joints will need bolted connections as shown in Episode 7 @ 03:05.

Even though it's a bit of extra work, I recommend coming back and making them after the frame and lid are complete. This way you can get the best fit possible.



	QUANTITY	ITEM
A	1	4020 T-Slot. 1580mm
B	2	2020 T-Slot. 1580mm
C	1	2020 T-Slot. 1390mm
D	4	2020 T-Slot. 955mm
E	9	2020 T-Slot. 410mm
F	4	2020 T-Slot. 390mm
G	2	2020 T-Slot. 280mm
H	1	4020 T-Slot. 170mm
I	2	2020 T-Slot. 170mm
J	1	2020 T-Slot. 935mm
	9	2020 Corner Connectors
	64	2028 Corner Connectors
	2	2020 Cube Connectors

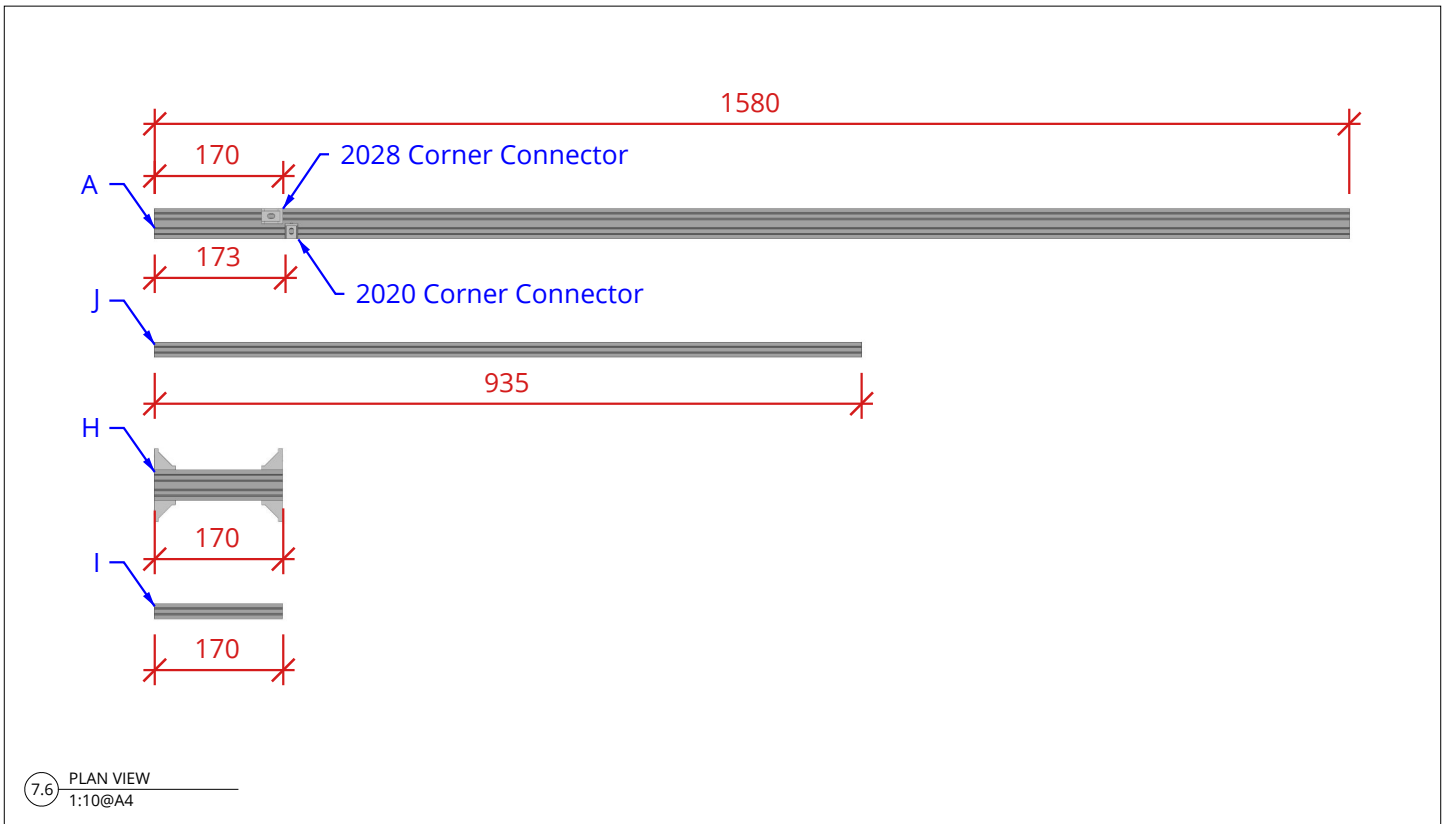
### 7.1

As before, start by pre-assembling the connectors with 8mm low profile bolts and m5 slide t-nuts

- 9x 2020 corner connectors
- 64x 2028 corner connectors

## 7.6

Slide in A, H, I and then J. Keep H loose at this stage, as it will be positioned after the electronic interfaces go in.



Add eight extra t-slot nuts into the top slot of 'A' for the lid hinges to attach to.

