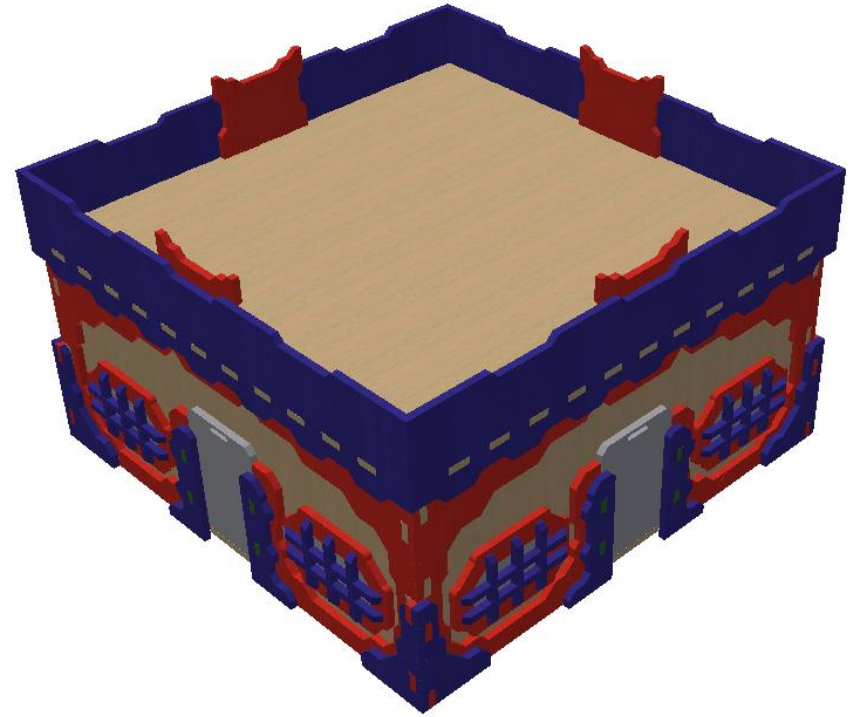
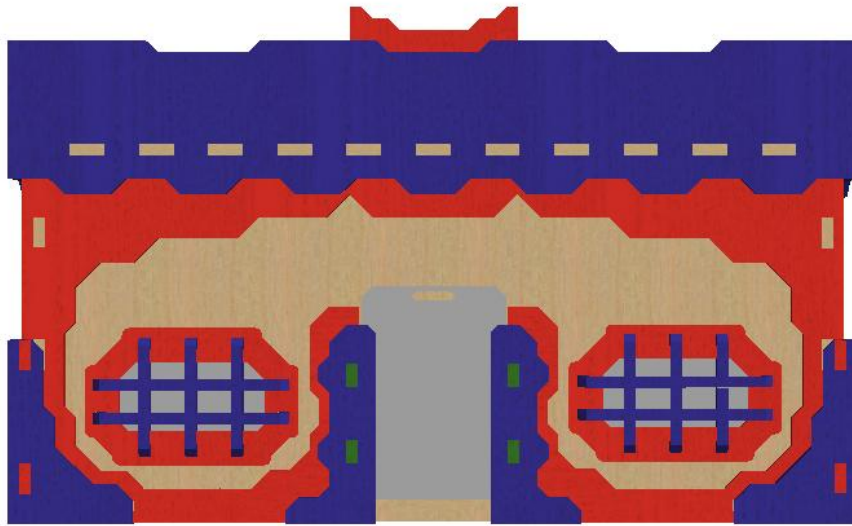


INSTRUCTIONS FOR CUTTING & ASSEMBLING OBJECTIVE ROOM



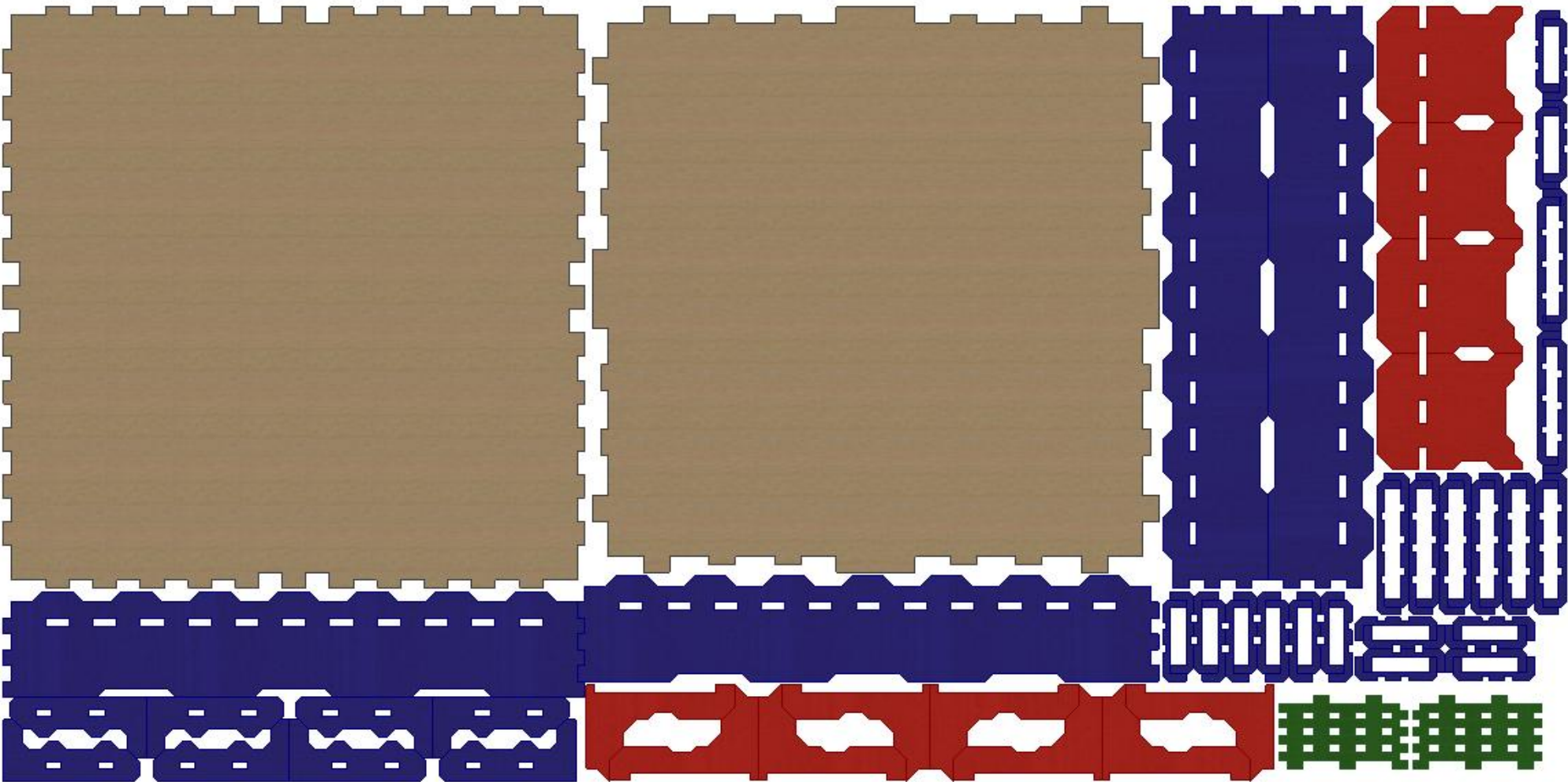
Materials Required:

1. Access to laser cutter capable of colour quantization (colour dependent cutting power) with a cutting bed capable of cutting sheets of dimensions 600x300mm.
2. 2 sheets of 3mm thick birch plywood of laser grade MDF
3. Objective Room Plans 1 & 2 in form that can be read by laser cutter software.
4. Wood glue, hobby knife etc.

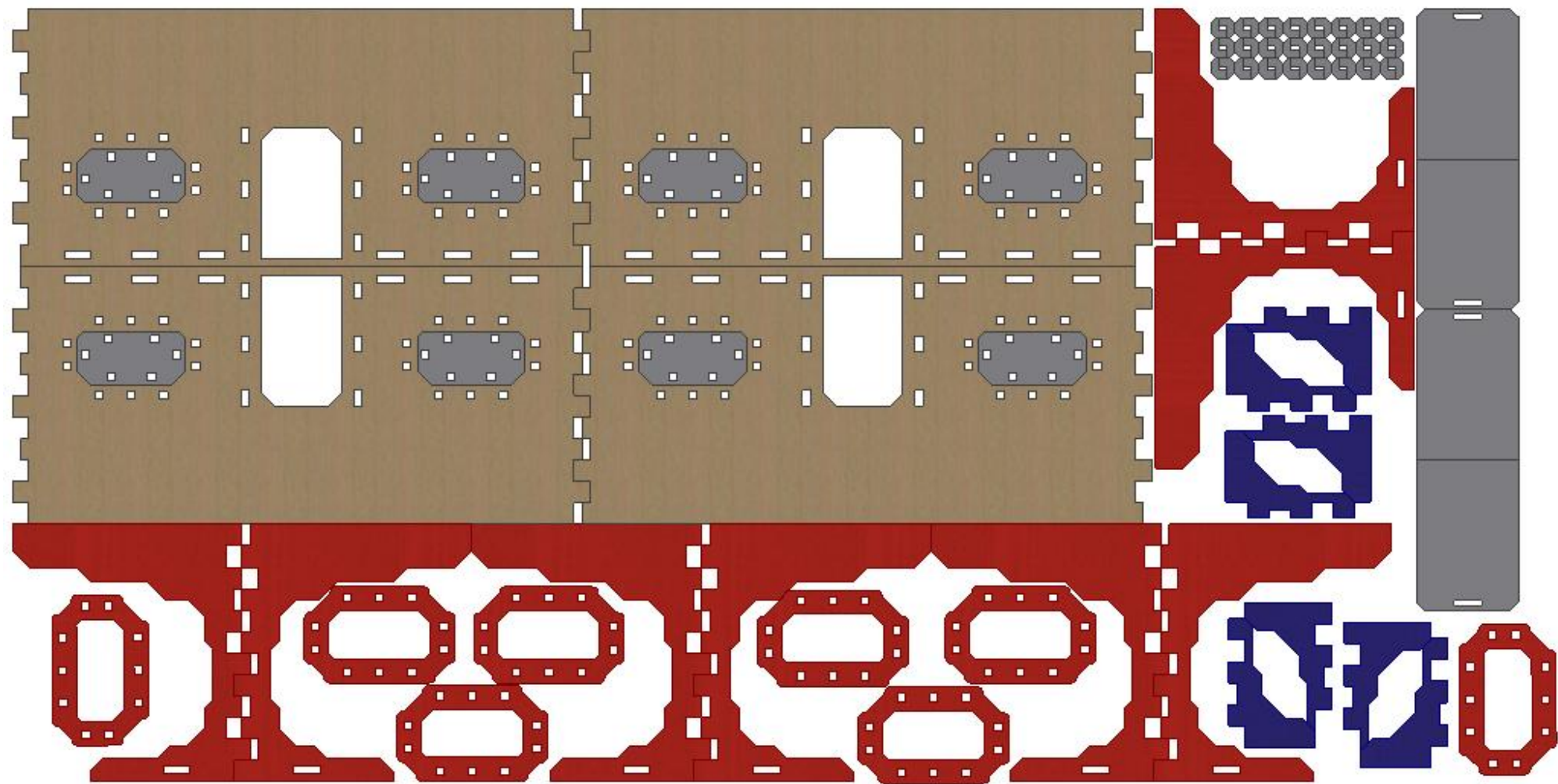
Cutting Parameters :

- Cutting line: Black Line of width 0.01mm
- Etching line: Red Line of width 0.01mm

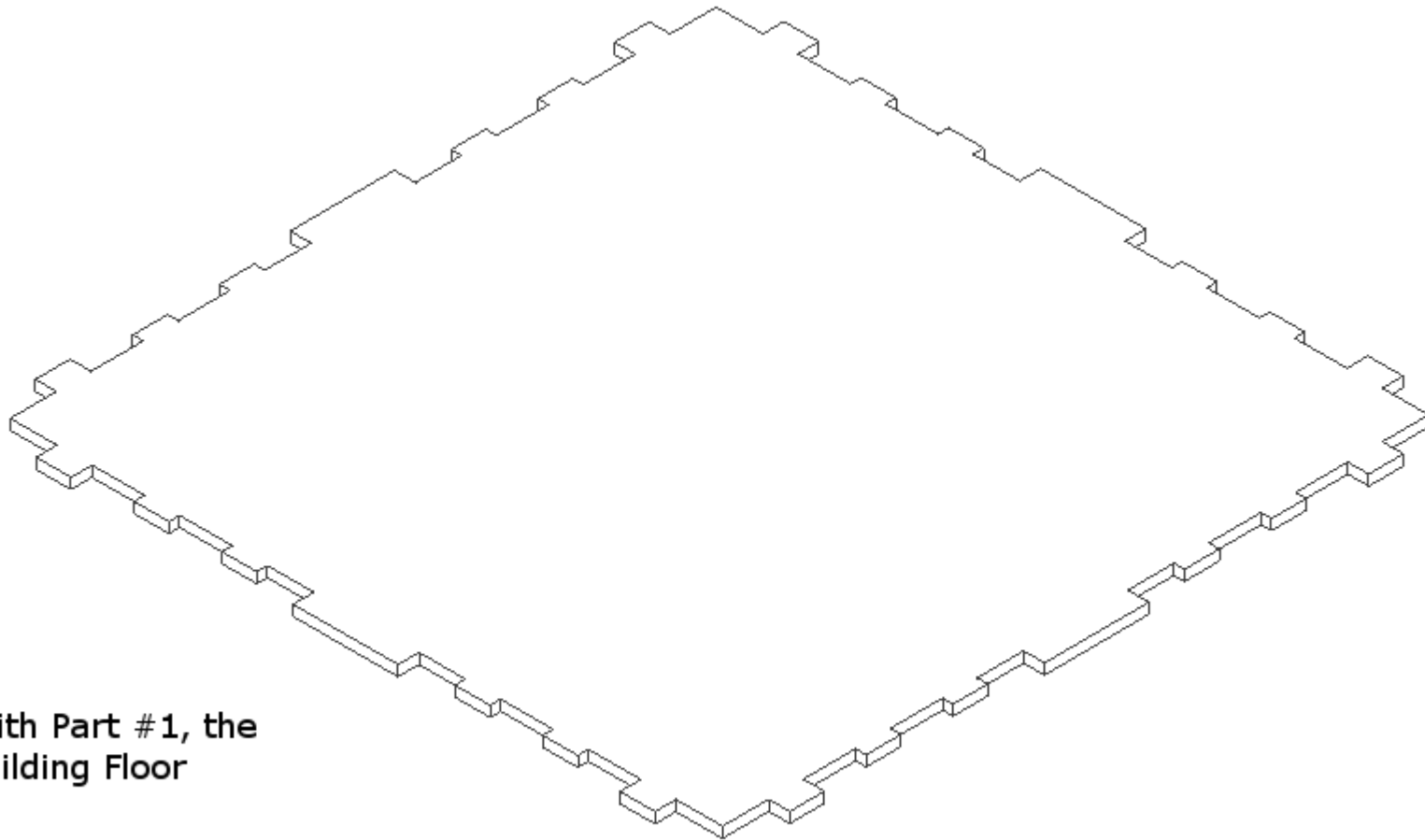
CUTTING PLAN SHEET 1 OUTLINE



CUTTING PLAN SHEET 2 OUTLINE

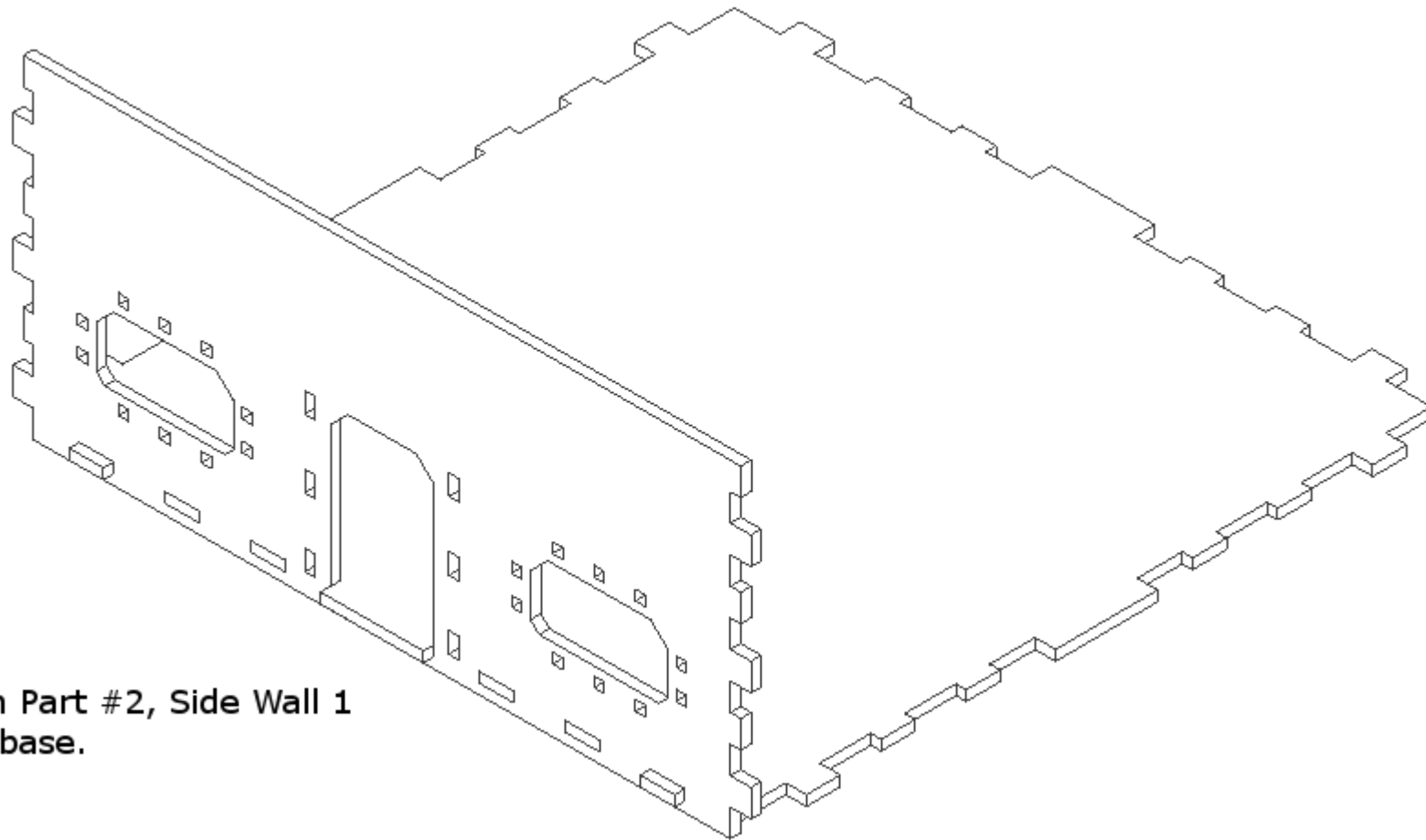


BASE BUILDING, STEP 1



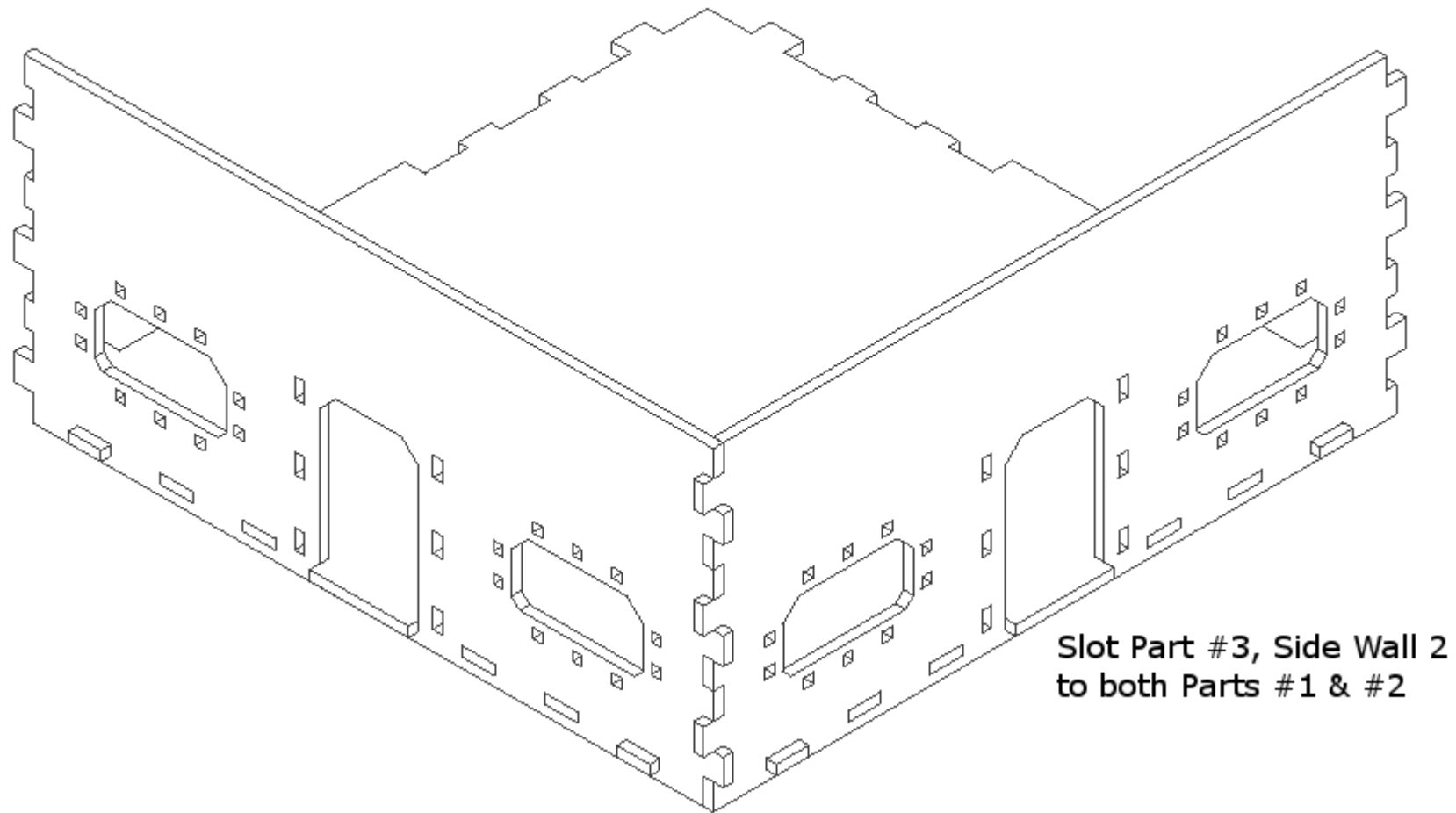
Start With Part #1, the
Base Building Floor

BASE BUILDING, STEP 2



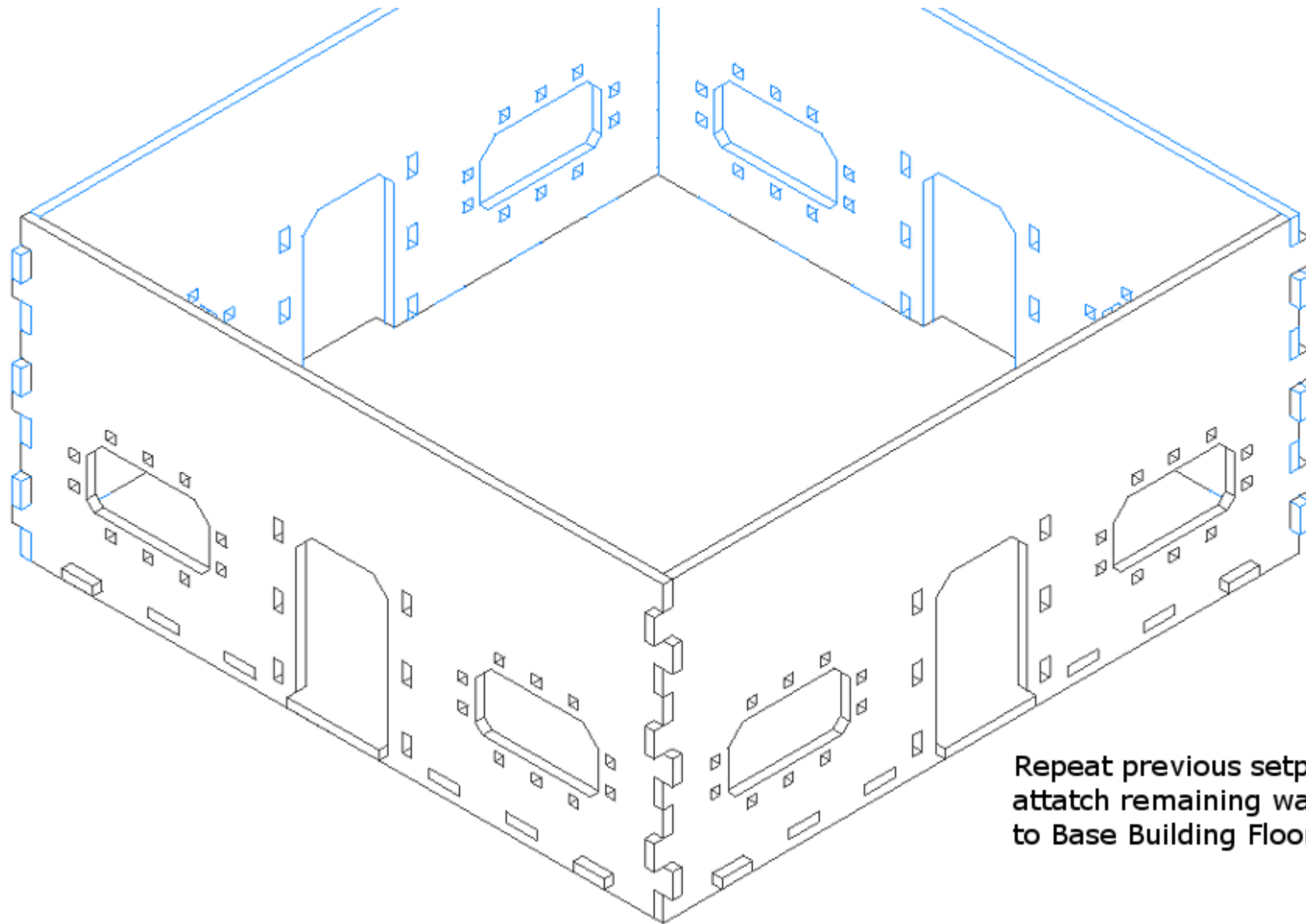
Attatch Part #2, Side Wall 1
to the base.

BASE BUILDING, STEP 3



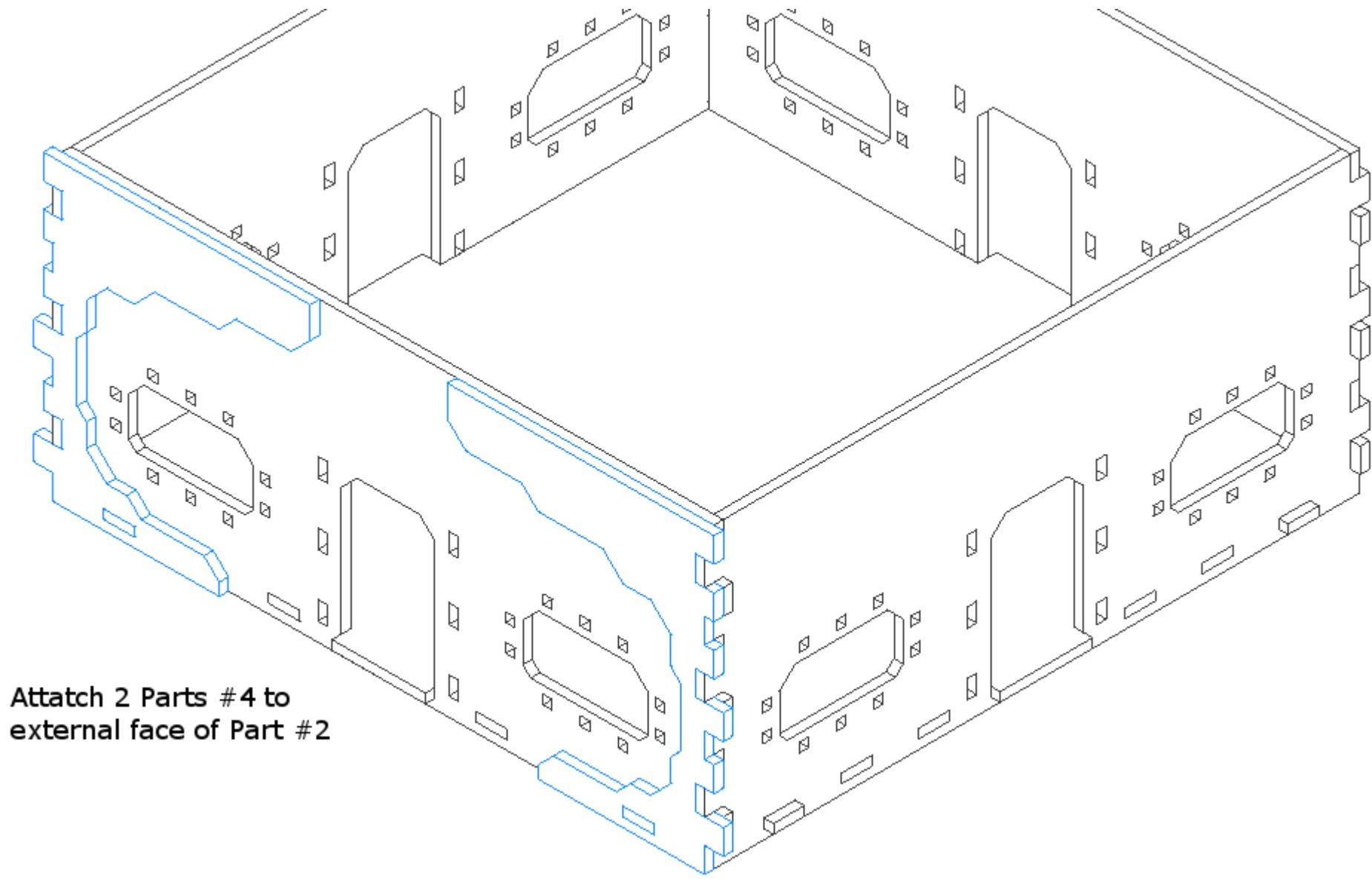
**Slot Part #3, Side Wall 2
to both Parts #1 & #2**

BASE BUILDING, STEP 4

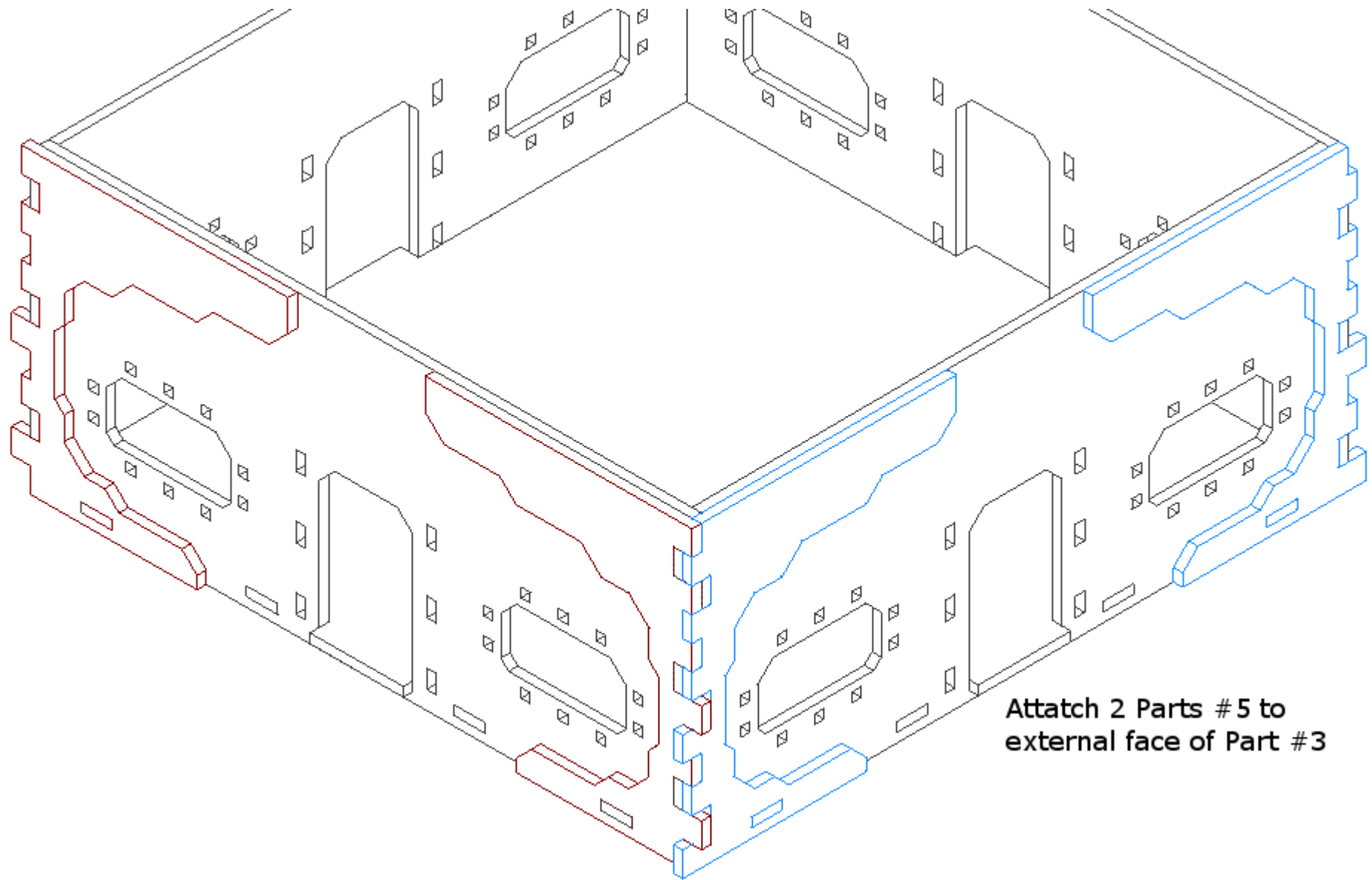


Repeat previous steps to
attach remaining walls
to Base Building Floor

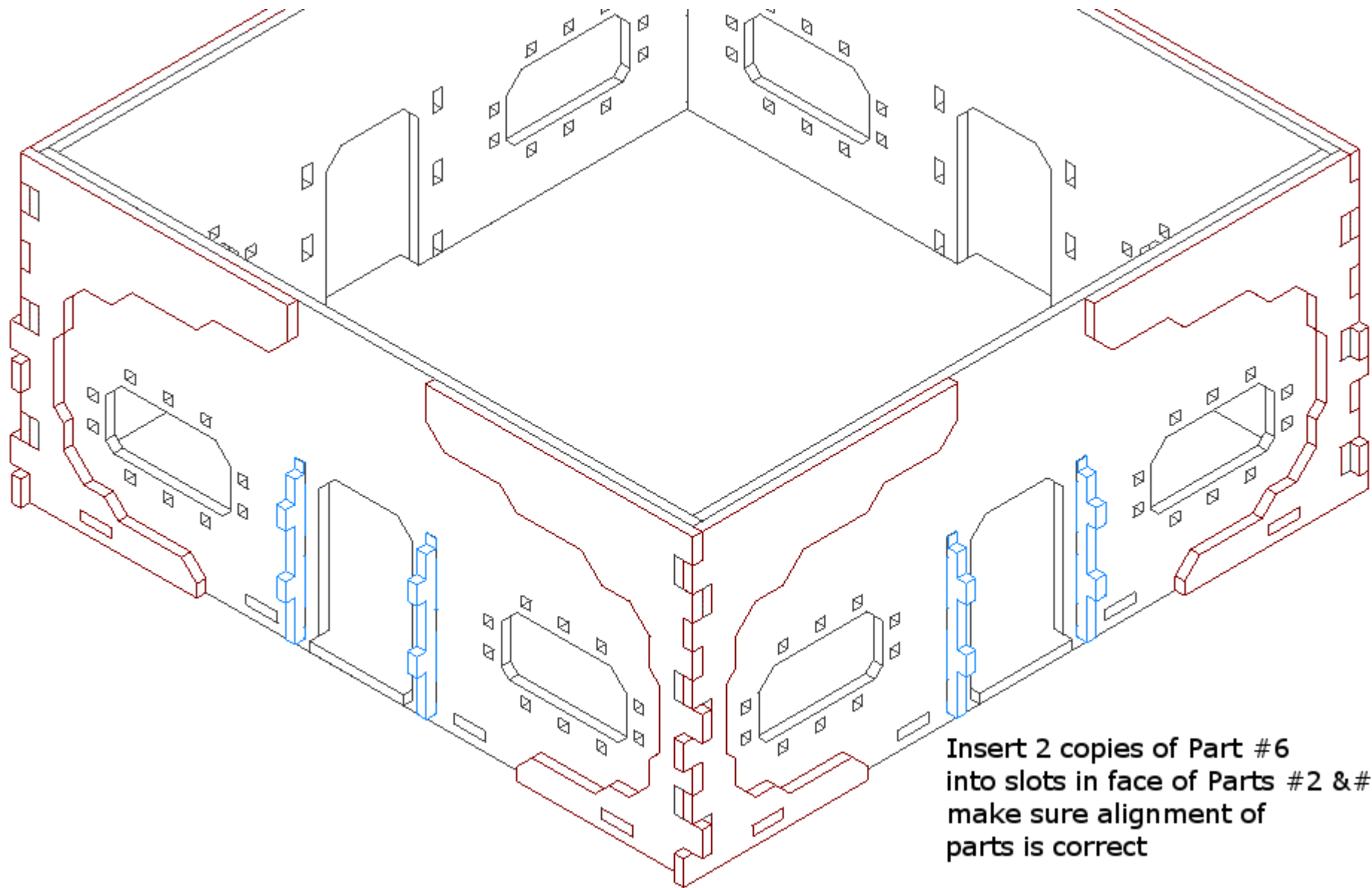
BASE BUILDING, STEP 5



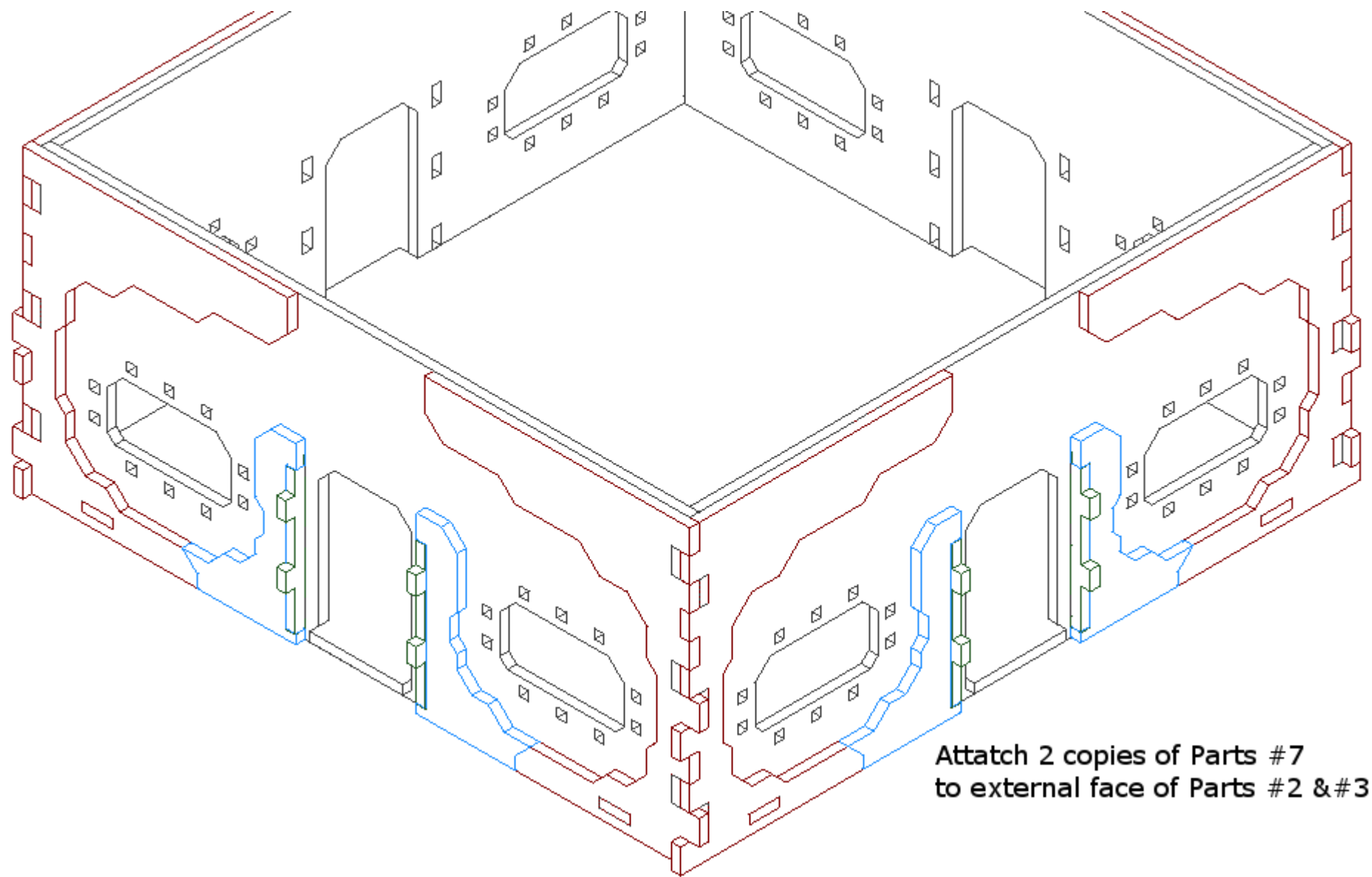
BASE BUILDING, STEP 6



BASE BUILDING, STEP 7

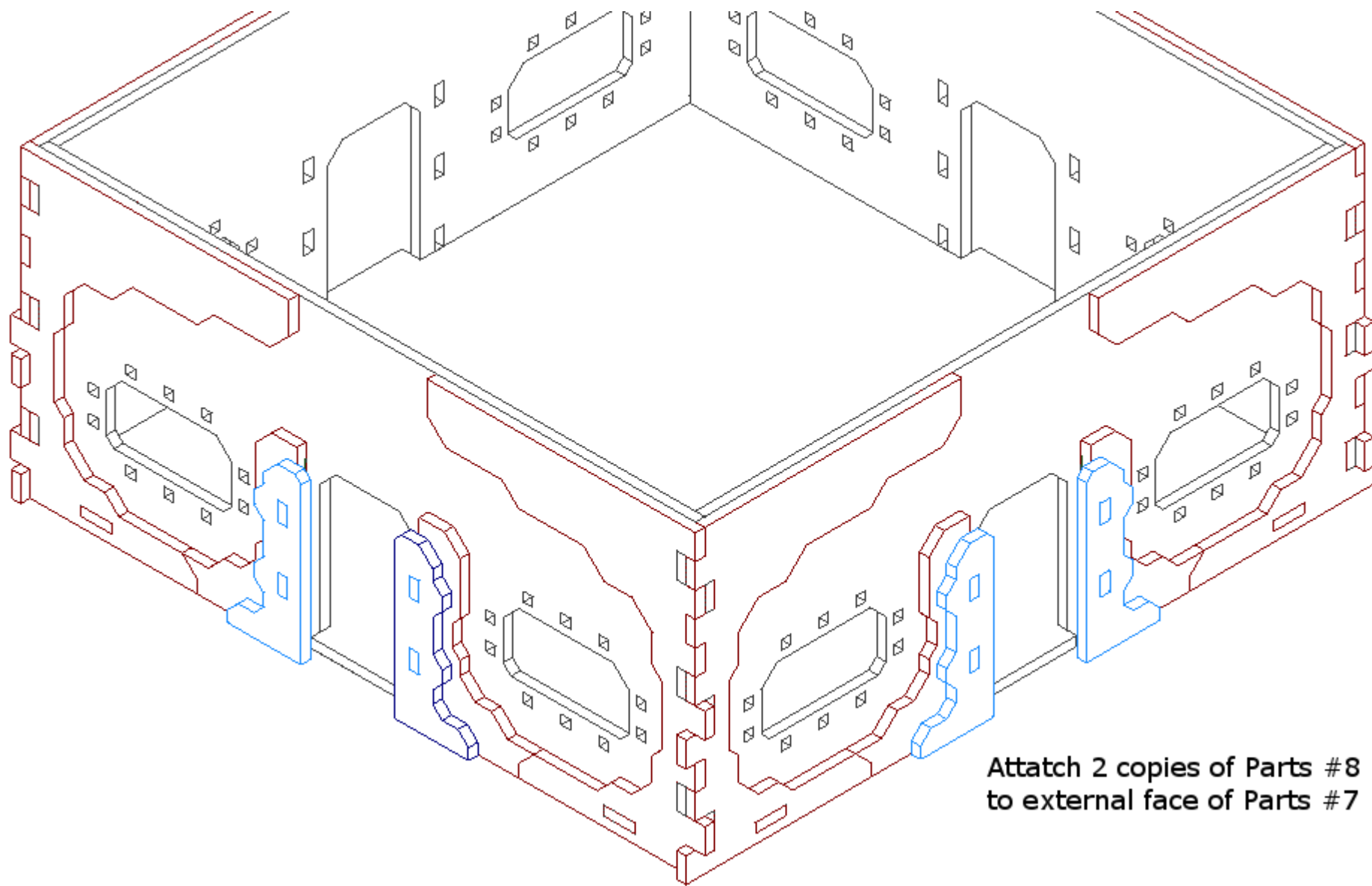


BASE BUILDING, STEP 8



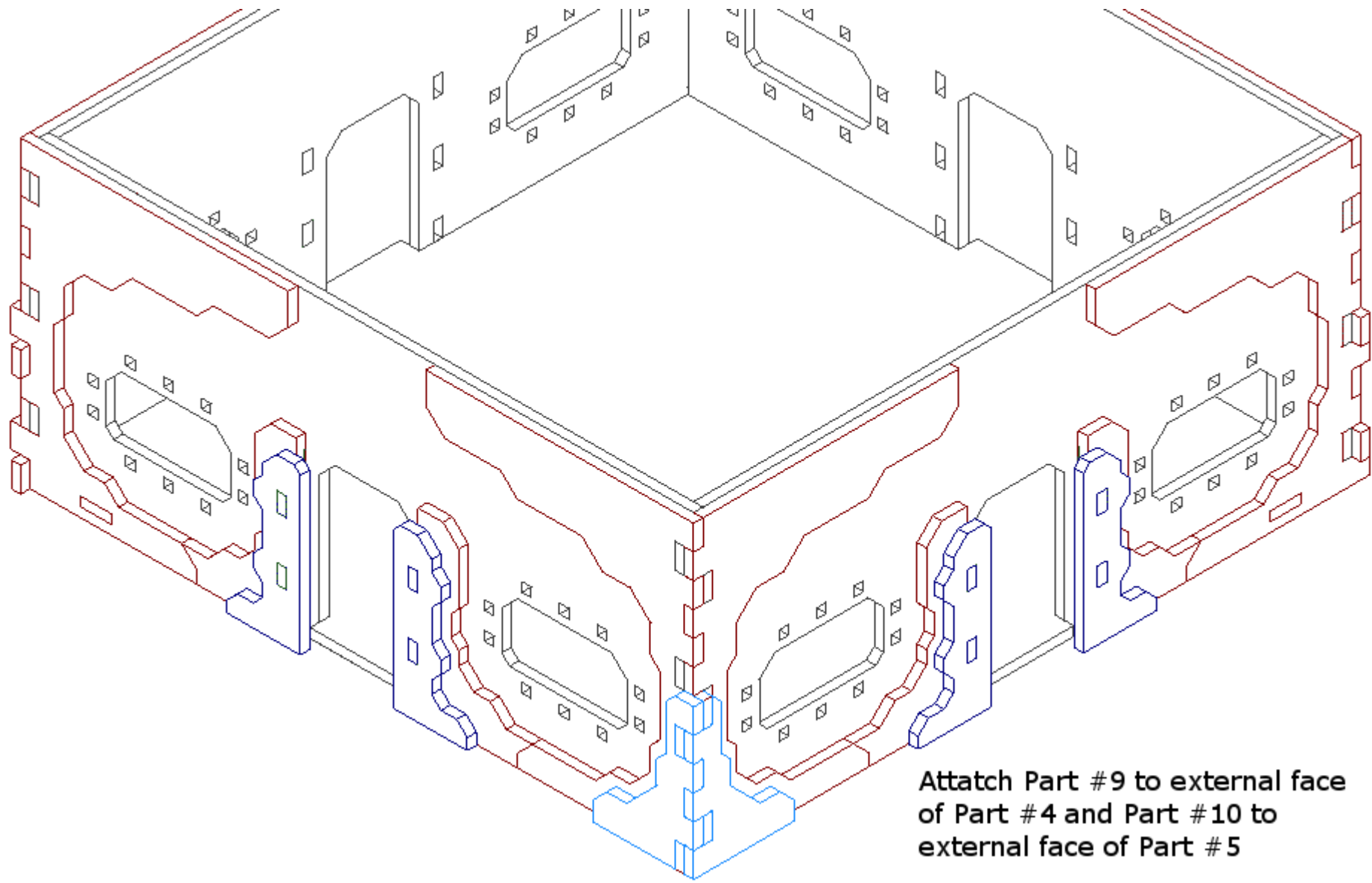
**Attatch 2 copies of Parts #7
to external face of Parts #2 & #3**

BASE BUILDING, STEP 9



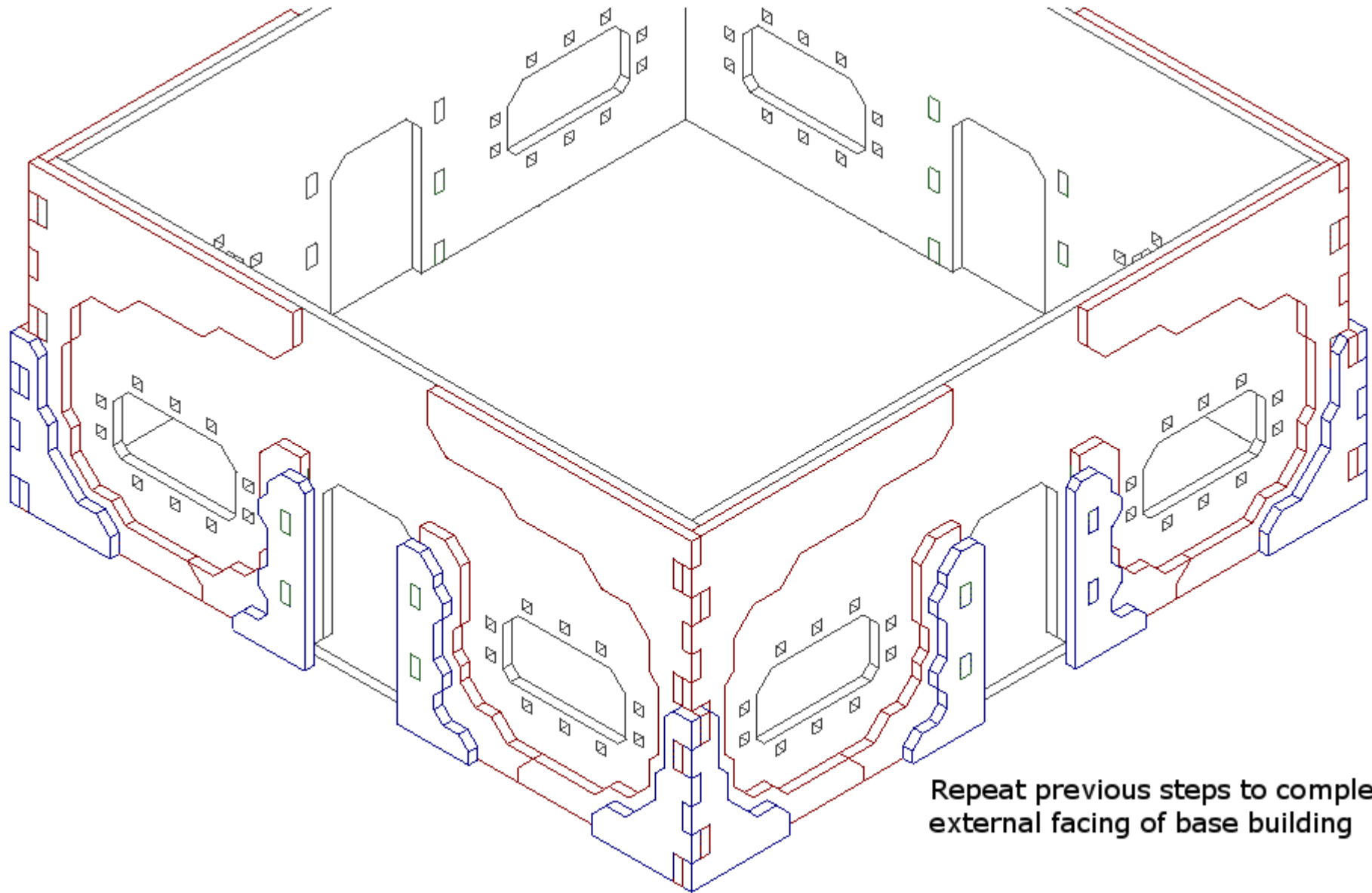
**Attach 2 copies of Parts #8
to external face of Parts #7**

BASE BUILDING, STEP 10



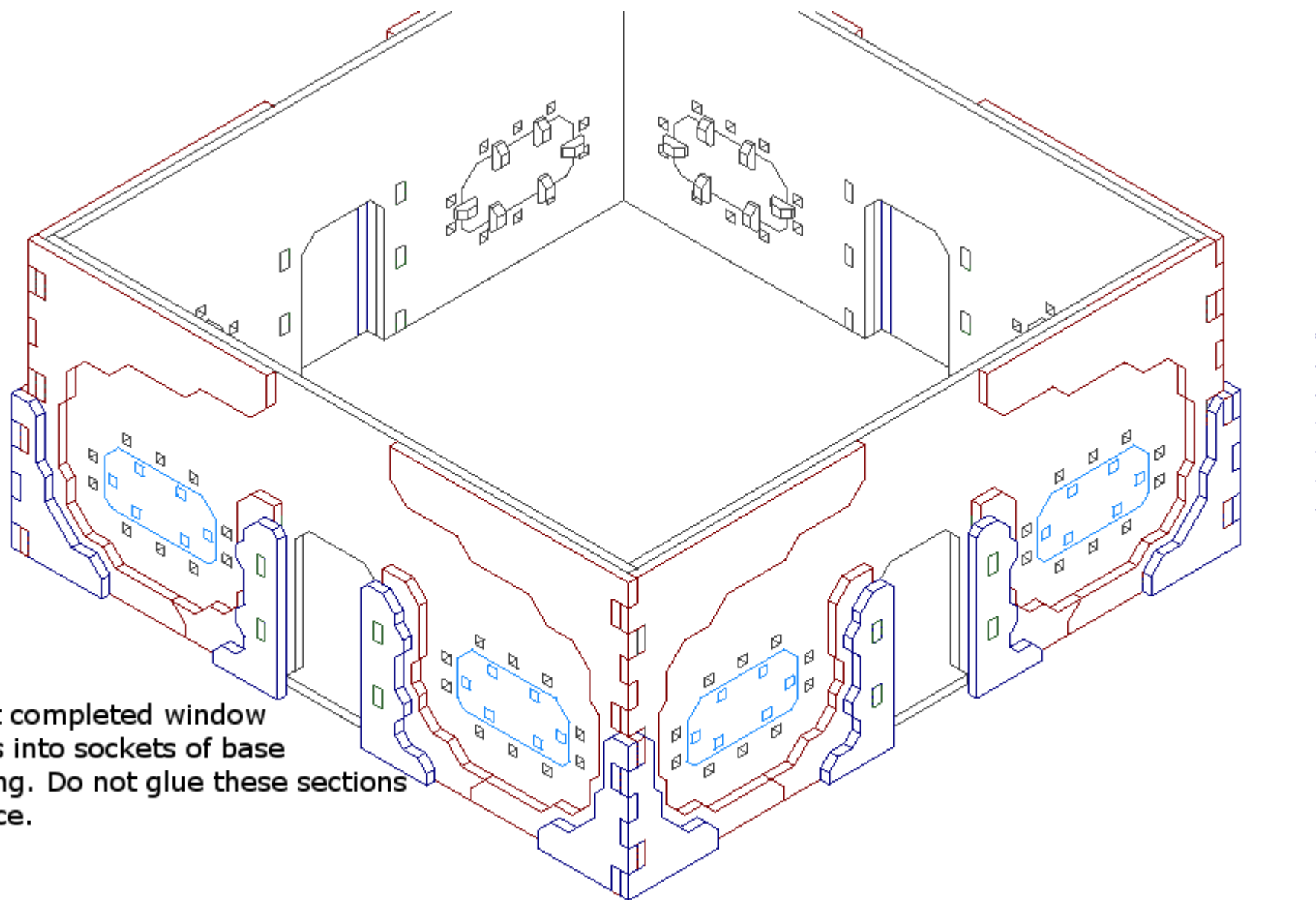
**Attatch Part #9 to external face
of Part #4 and Part #10 to
external face of Part #5**

BASE BUILDING, STEP 11



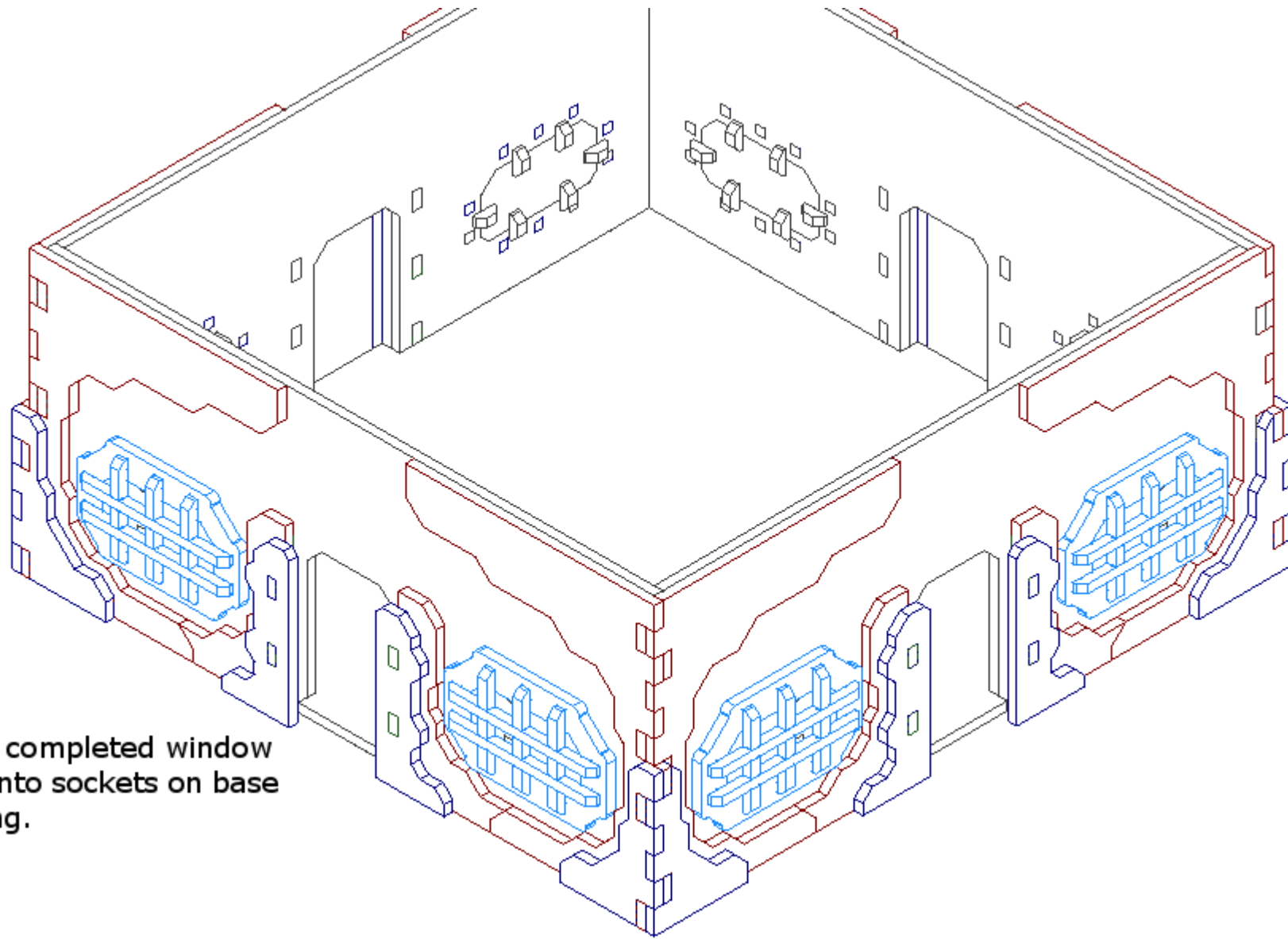
Repeat previous steps to complete external facing of base building

BASE BUILDING, STEP 12



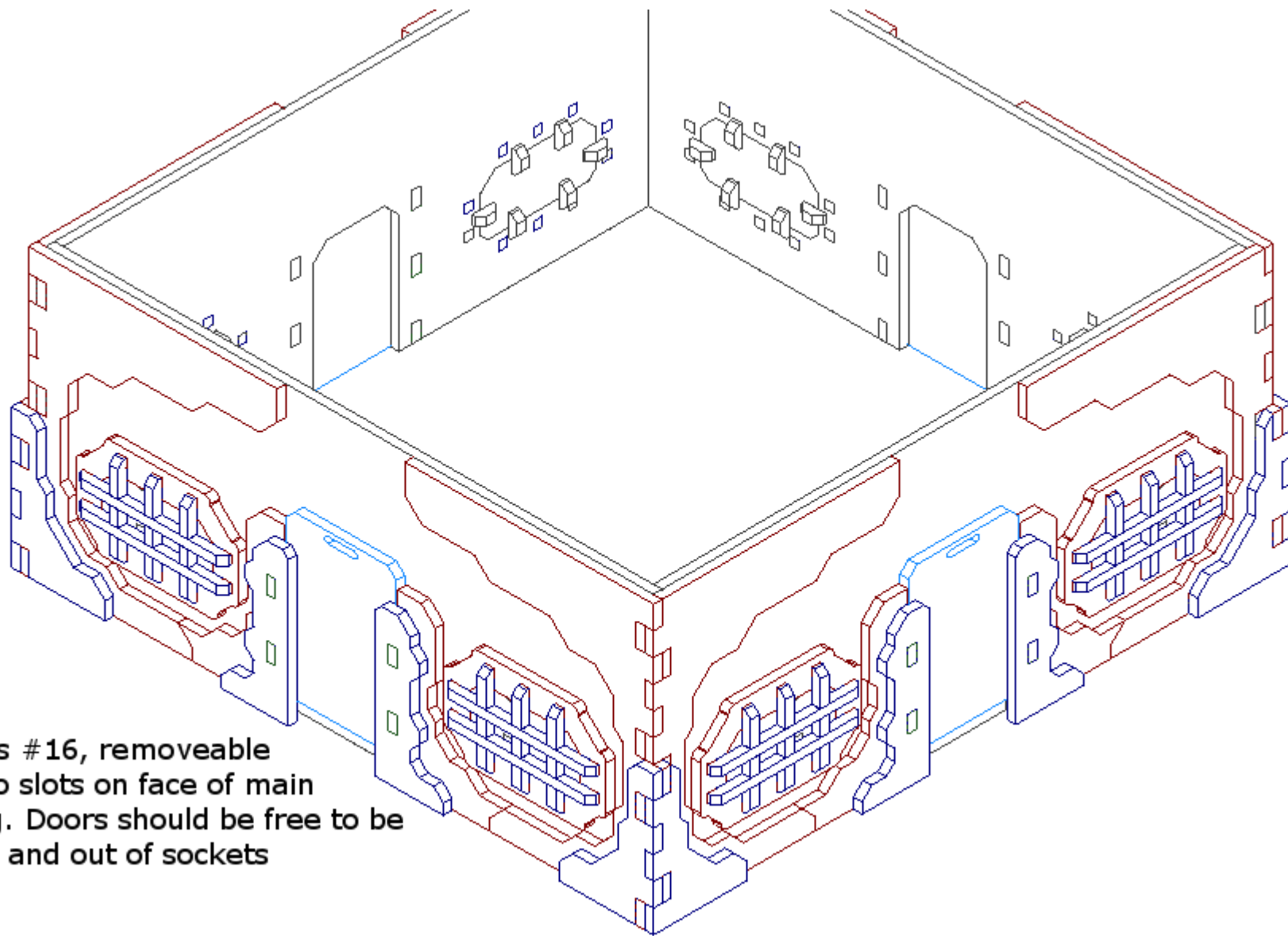
Insert completed window copies into sockets of base building. Do not glue these sections in place.

BASE BUILDING, STEP 13



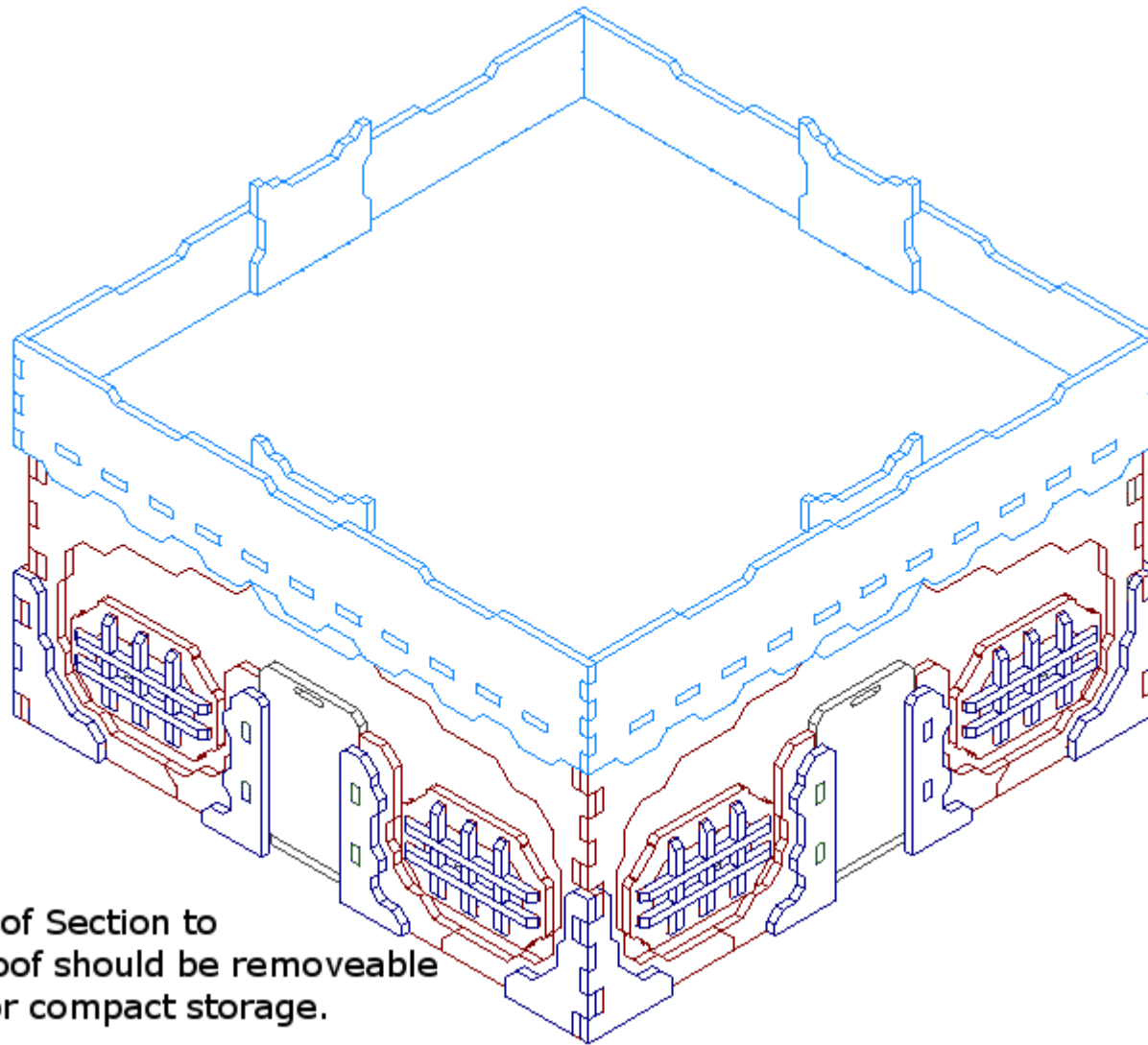
**Insert completed window
grills into sockets on base
building.**

BASE BUILDING, STEP 14



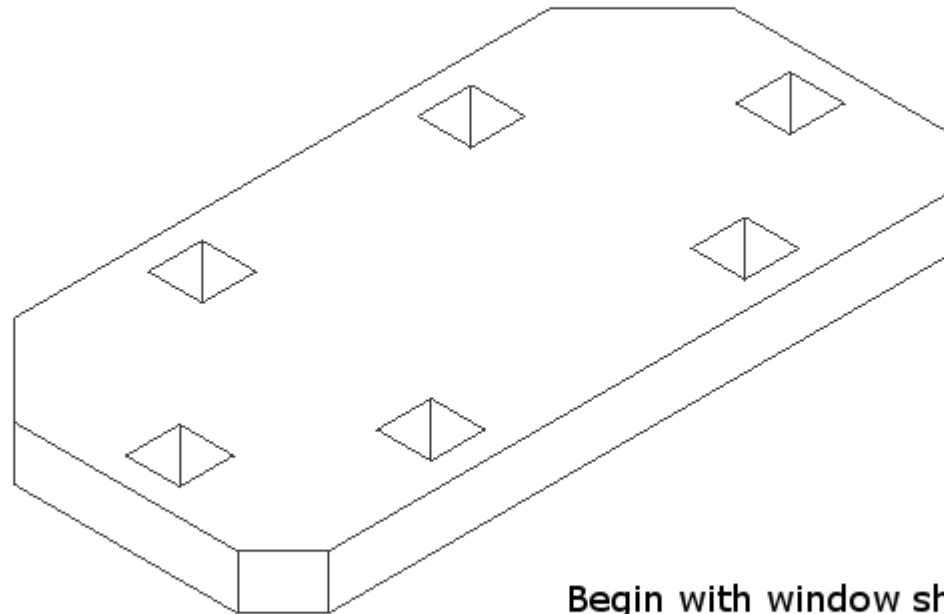
Fit Parts #16, removeable doors to slots on face of main building. Doors should be free to be lifted in and out of sockets

BASE BUILDING, STEP 15



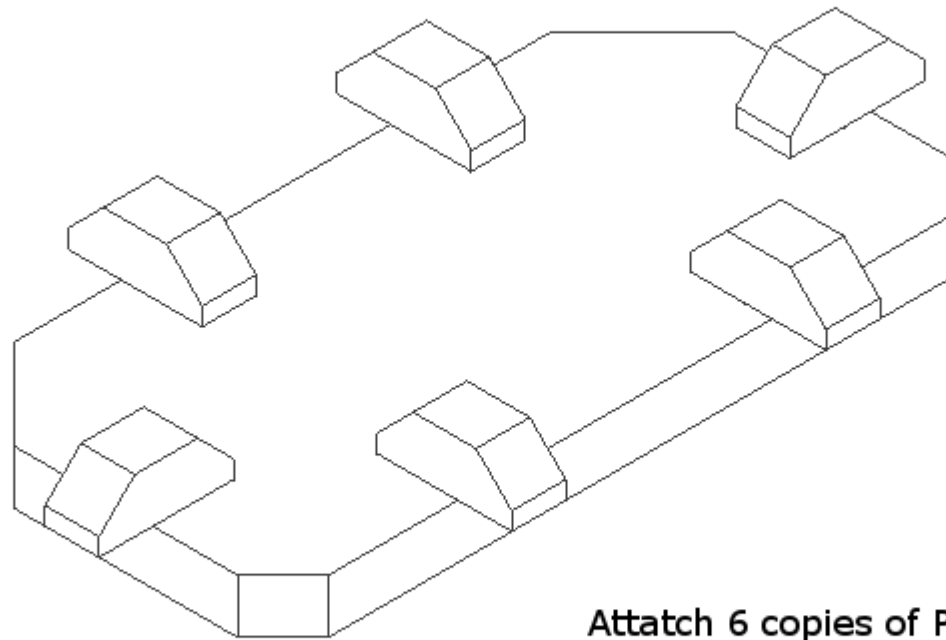
Fit completed Roof Section to Base Building. Roof should be removable and invertable for compact storage.

WINDOW SHUTTER, STEP 1



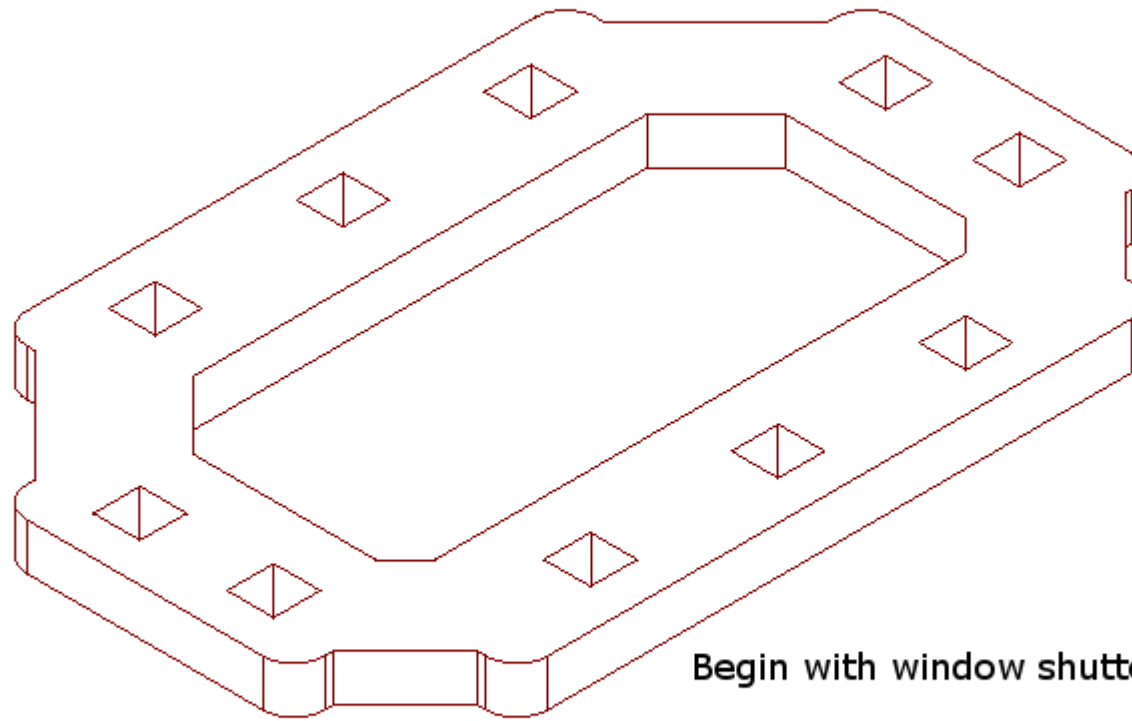
Begin with window shutter base Part #11

WINDOW SHUTTER, STEP 2



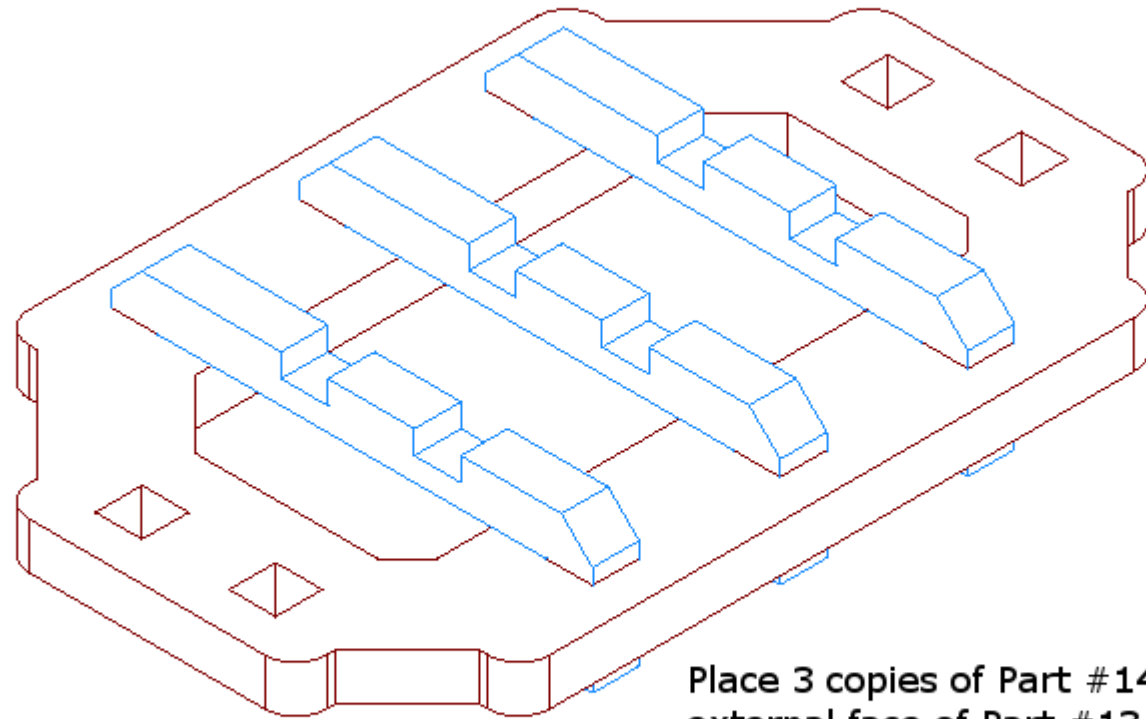
**Attatch 6 copies of Part #12
to sockets on Part #11.**

WINDOW COVER, STEP 1



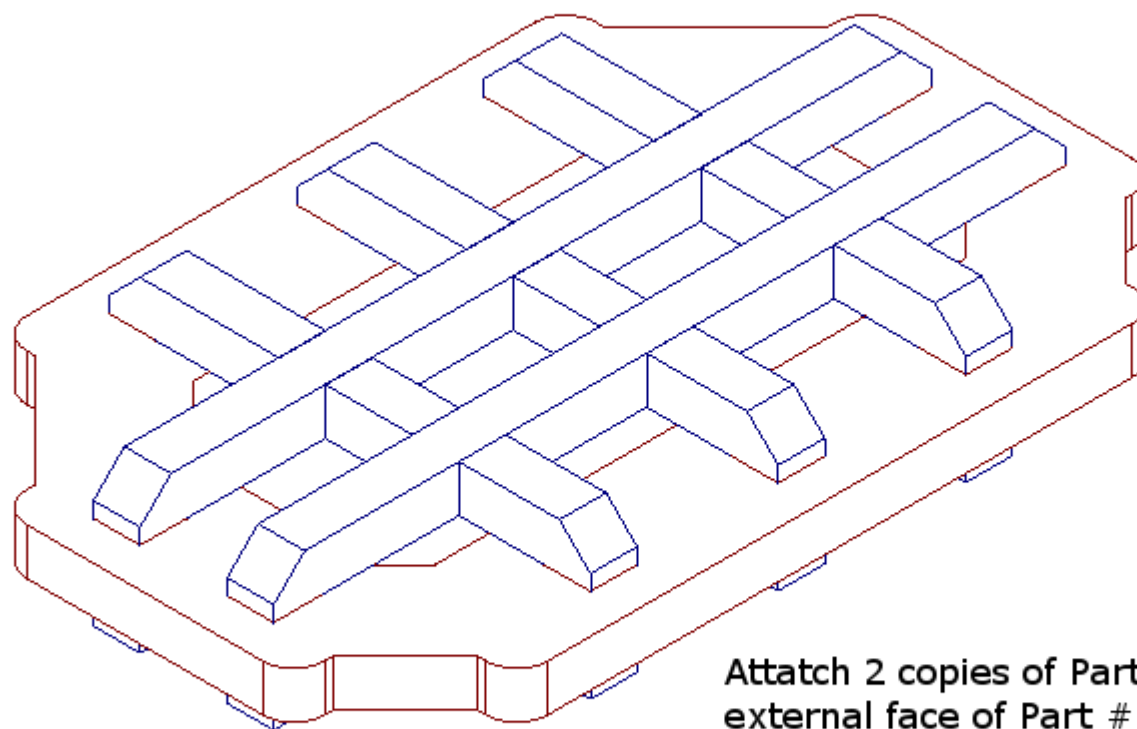
Begin with window shutter Part #13

WINDOW COVER, STEP 2



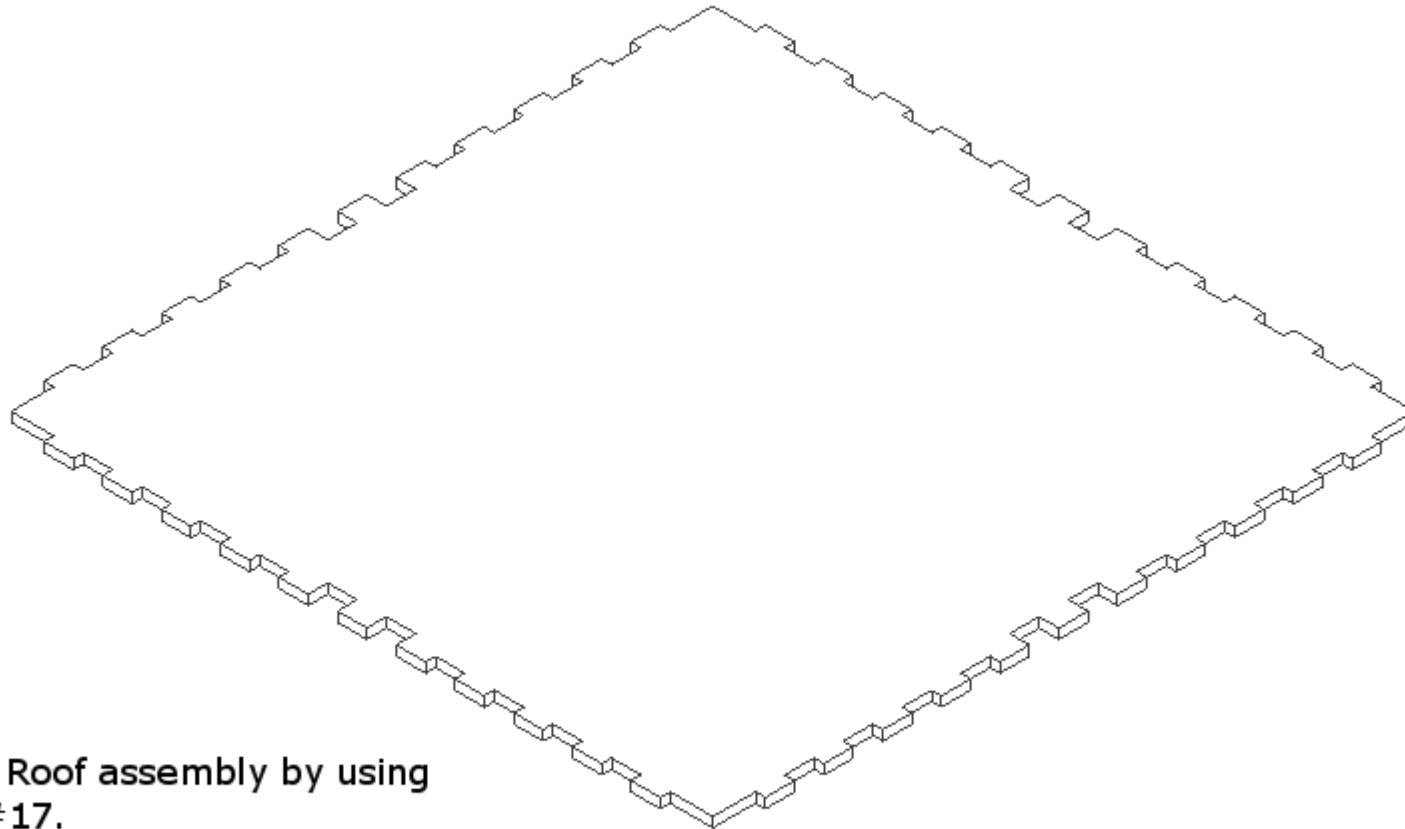
**Place 3 copies of Part #14 into
external face of Part #13.**

WINDOW COVER, STEP 3



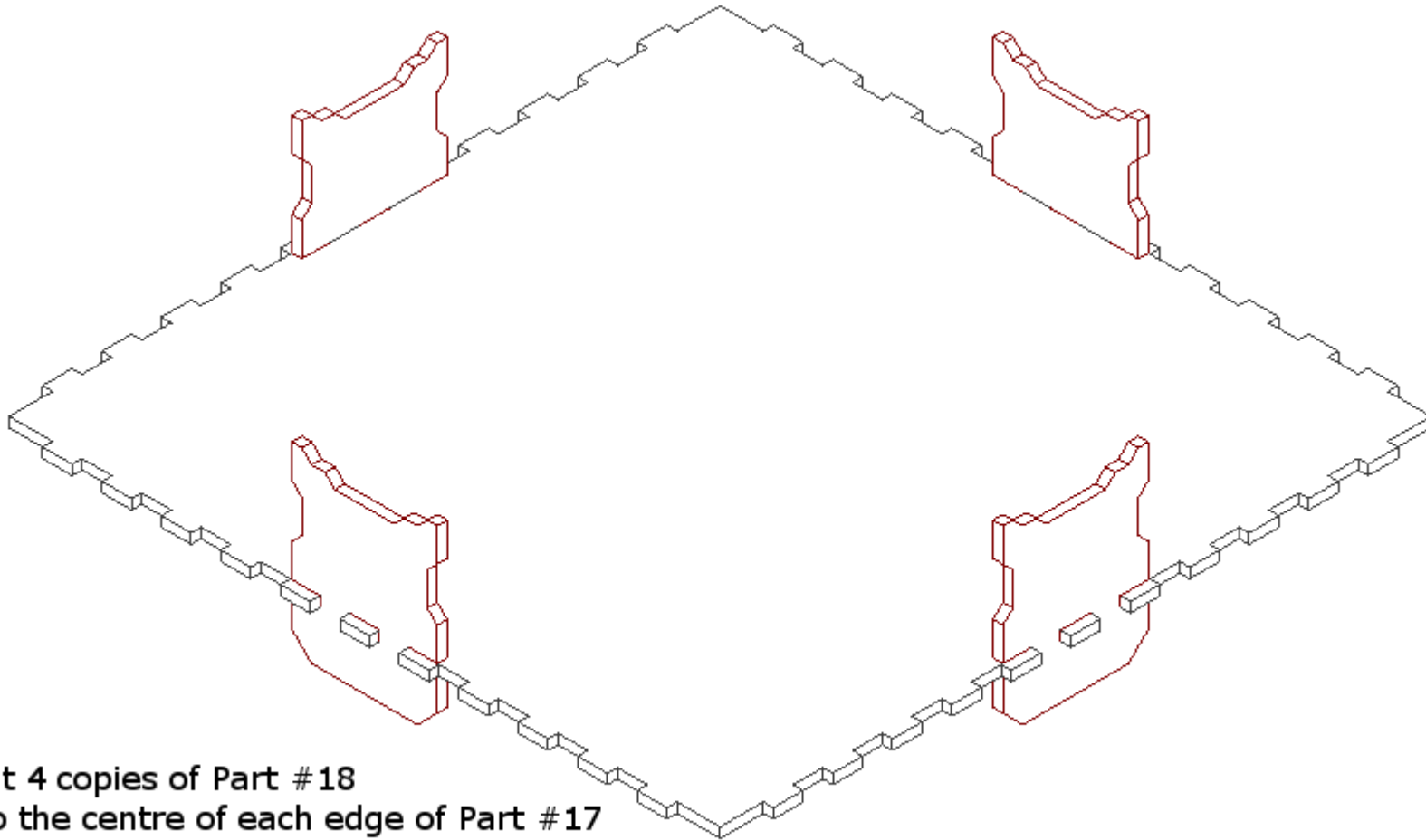
Attatch 2 copies of Part #15 to both external face of Part #13. Be careful to properly slot Parts #14 & #15 together.

BUILDING ROOF ASSEMBLY, STEP 1



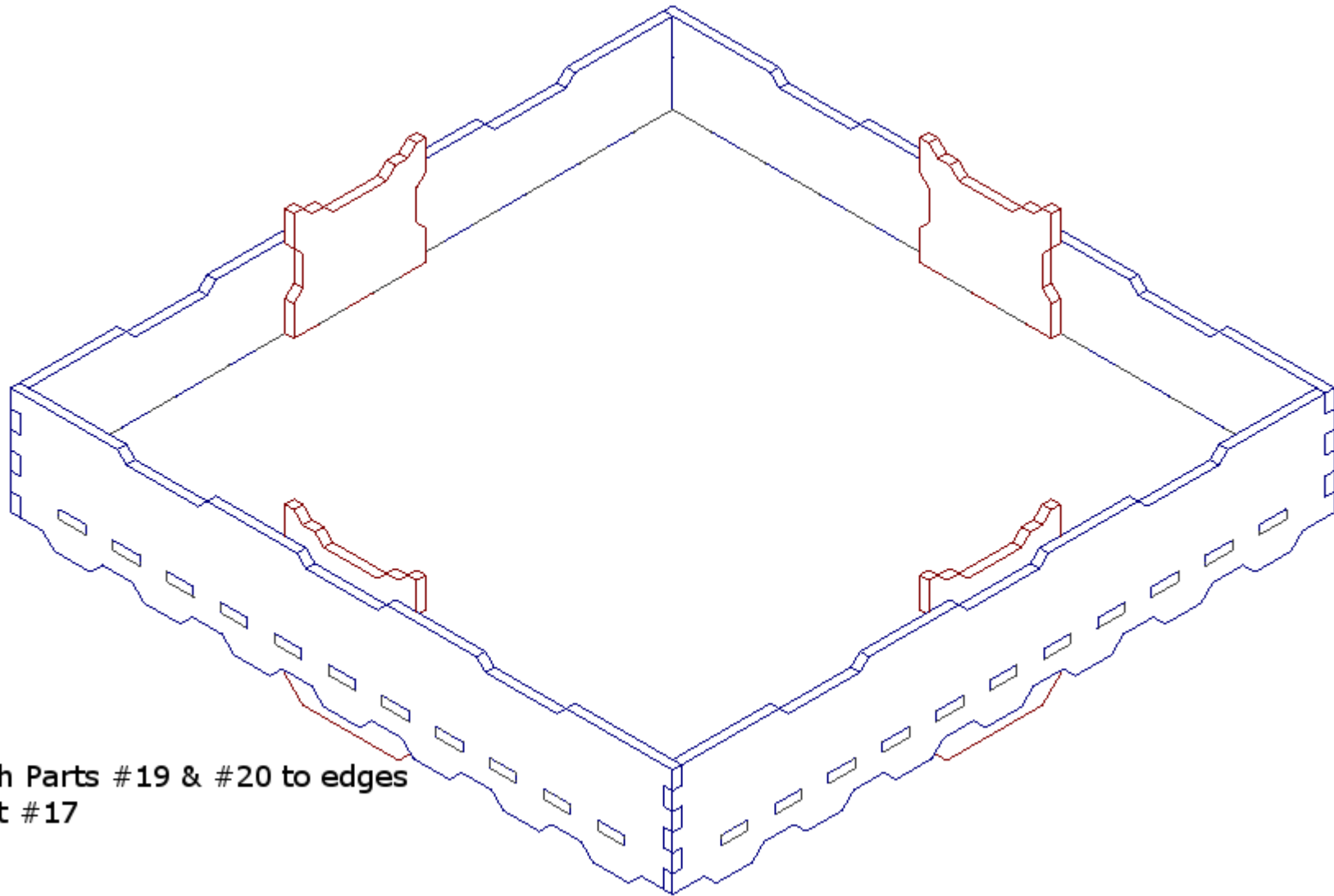
**Begin Roof assembly by using
Part #17.**

BUILDING ROOF ASSEMBLY, STEP 2



Fit 4 copies of Part #18
to the centre of each edge of Part #17

BUILDING ROOF ASSEMBLY, STEP 3



Attatch Parts #19 & #20 to edges
of Part #17