



Shelter Works  
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## ASSEMBLY INSTRUCTION: SPLIT BUILDINGS

The building is manufactured in two (2) parts, of equal size.

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### STEP 1:

Off-load one half of the shelter and position it on the slab in desired location.

### STEP 2:

Apply two rows of Sika-Flex on wall and roof mating flanges of first shelter half where indicated in the submittal-Construction Detail on flanges.

### STEP 3:

Off-load second half of the shelter and position it on slab in desired location

### STEP 4:

Align the two shelter halves and draw them together with clamps and then assembly fasteners. Tighten fasteners until the Sika-Flex is squeezed.

### STEP 5:

Drill all anchor bolt holes through base flange into concrete slab

### STEP 6:

Trace the outline of the building on the slab with pencil

### STEP 7:

Lift entire building assembly as one piece and thoroughly sweep away all concrete dust from drilling anchor bolt holes

### STEP 8:

Apply Con Seal on the slab parallel to the penciled outline of the building between the pencil line and the drilled holes in the slab.

### STEP 9:

Using alignment pins to ensure that the building comes down matching the hole pattern in the bottom of the building to the hole pattern on the slab, lower building back down into position on the slab.

### STEP 10:

Insert all anchor bolts and then tighten them down evenly and in stages

### STEP 11:

Apply color matched silicone caulking along seams where the two building halves are joined.