

INSTRUCTIONS TO CREATE TEMPLATE TO CONVERT SISU-14 FOR HEADSHOT REACTIVE FUNCTION

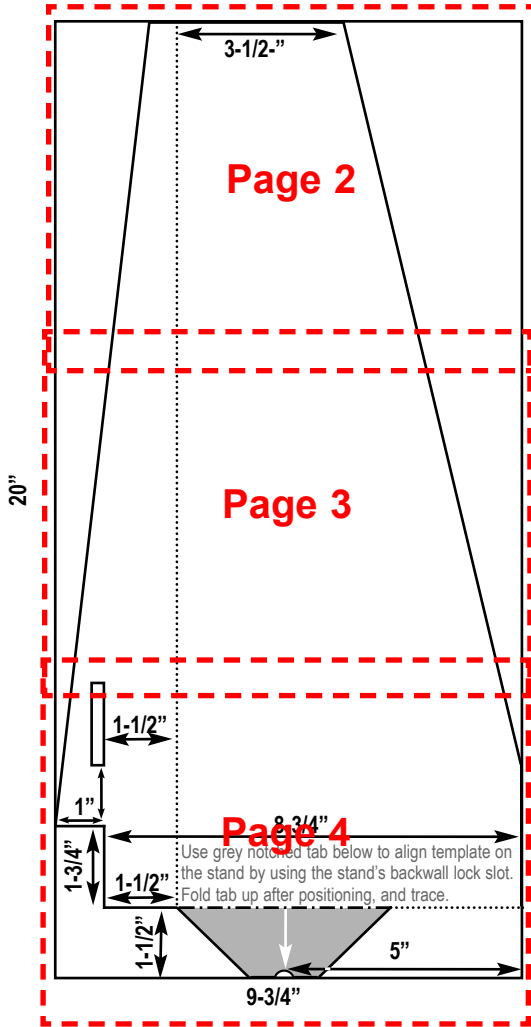
1 Print Template shown on page 2, 3, 4 using 8-1/2 x 11 paper.

2 Cut out template sheets and tape them together as shown.

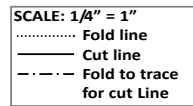
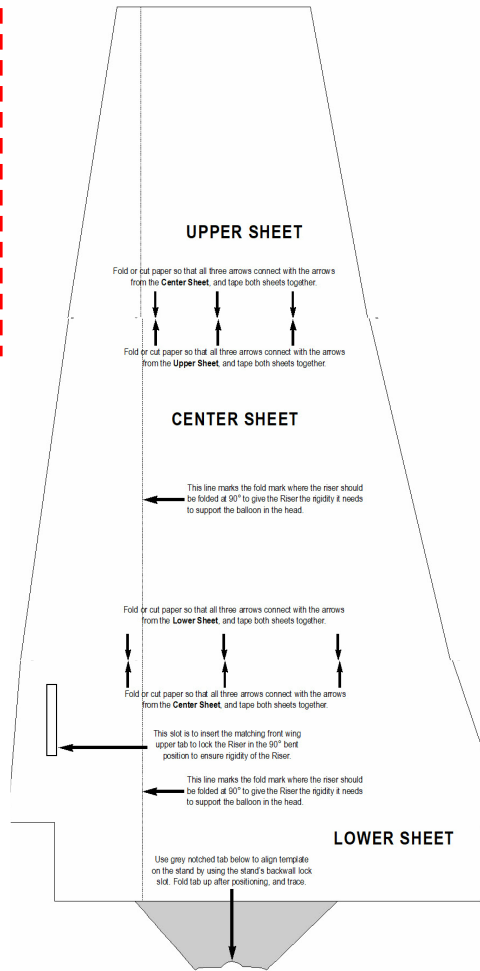
3 Apply template to either side of SISU stand by using the upper slot as a location reference point as shown.

4 Trace the template on the SISU stand and cut the stand as per the graphic below.

5 Fold the SISU stand as per pages 5 and 6 instructions.



Cut template out of a 20" x 9-3/4" piece of rigid cardboard.



Cut a

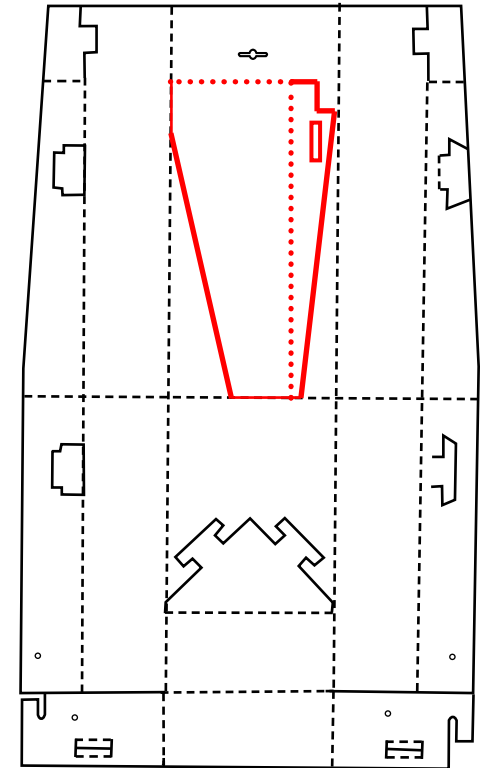
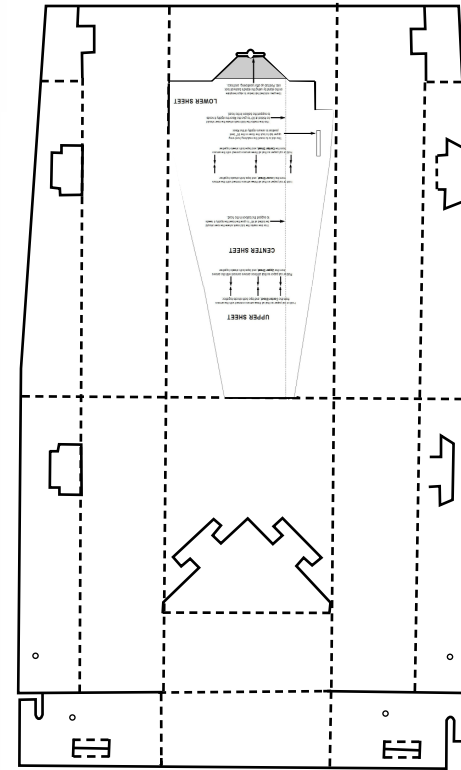
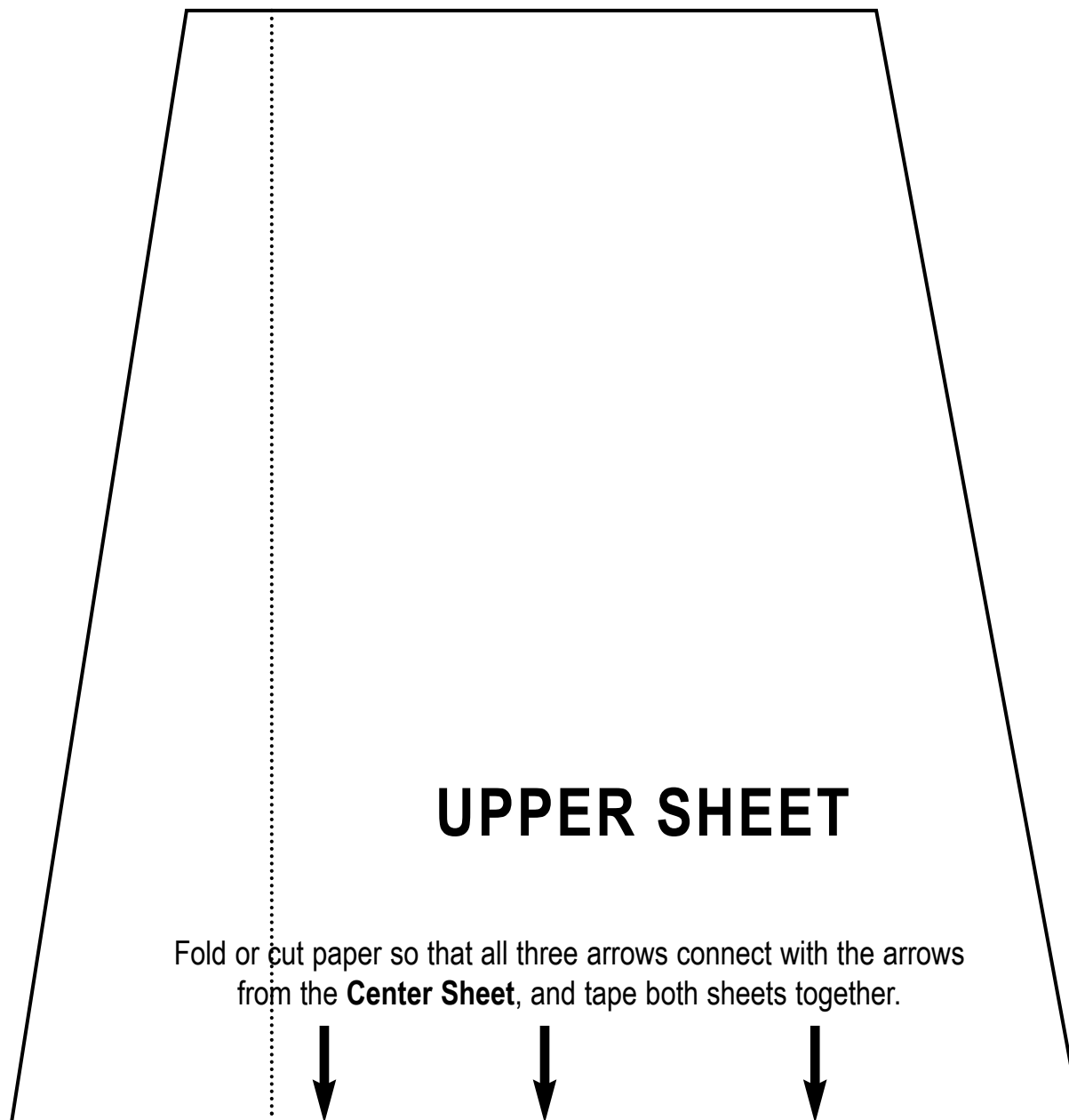


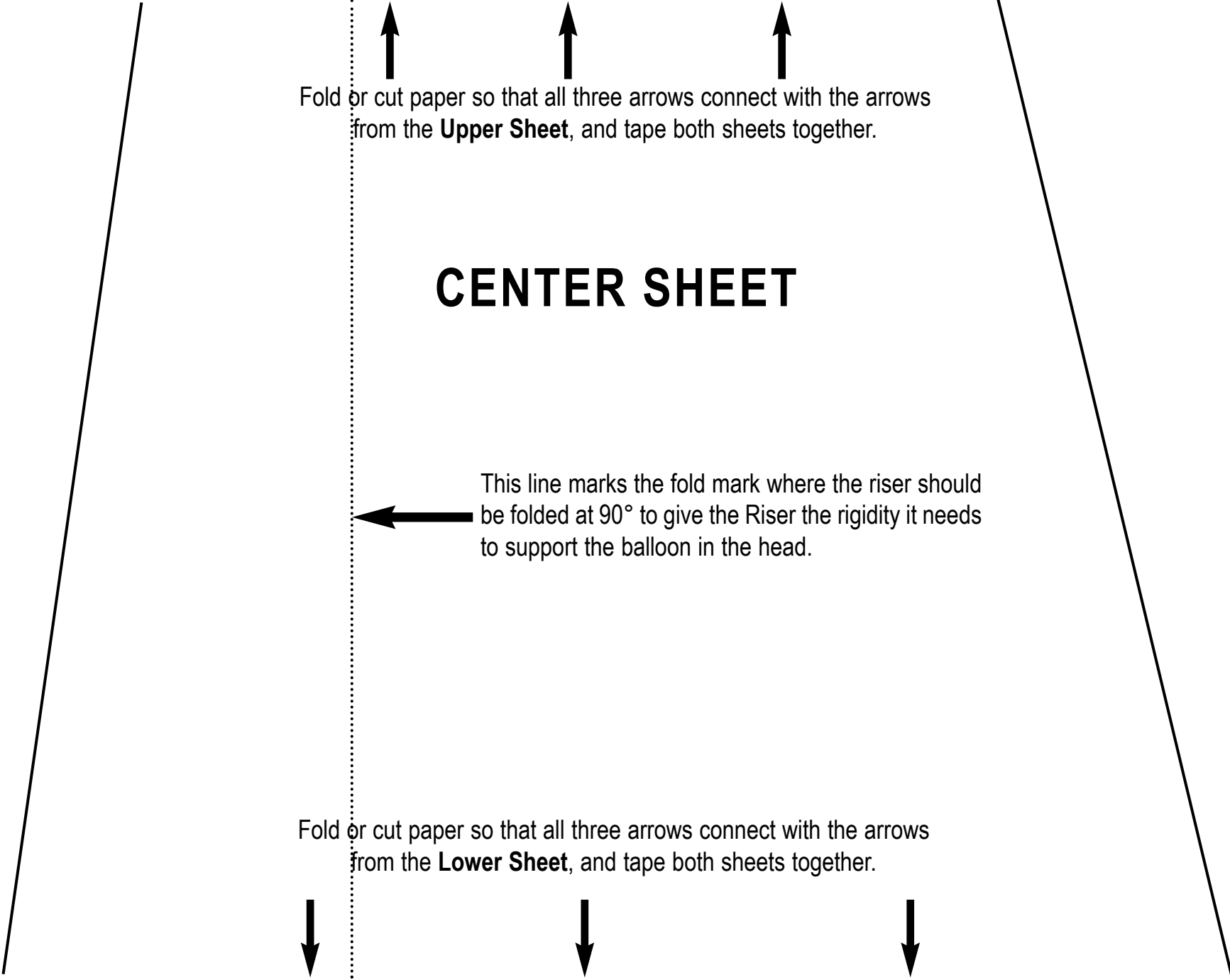
Figure 50a

Figure 50b

Figure 50c

Figure 50d



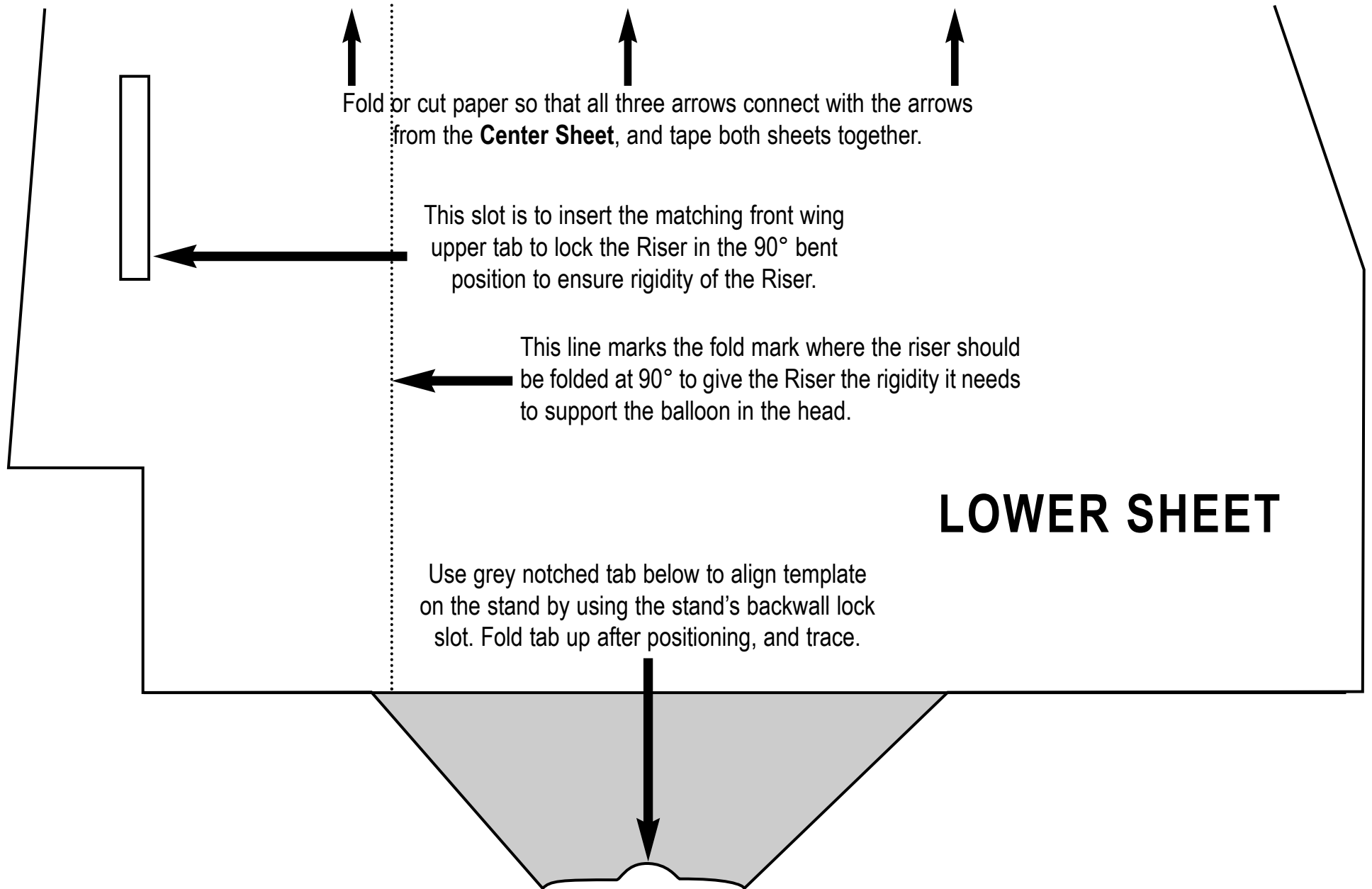


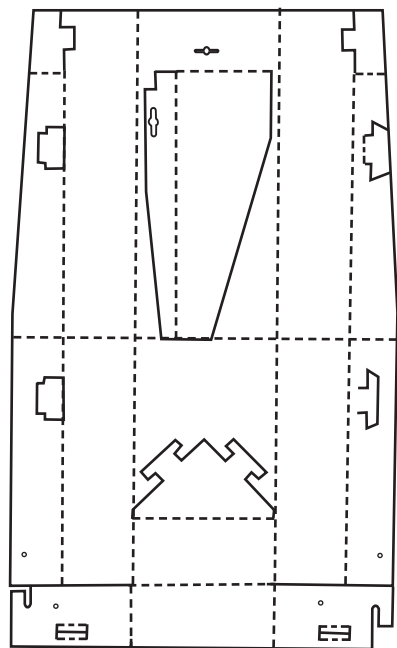
Fold or cut paper so that all three arrows connect with the arrows from the **Upper Sheet**, and tape both sheets together.

CENTER SHEET

This line marks the fold mark where the riser should be folded at 90° to give the Riser the rigidity it needs to support the balloon in the head.

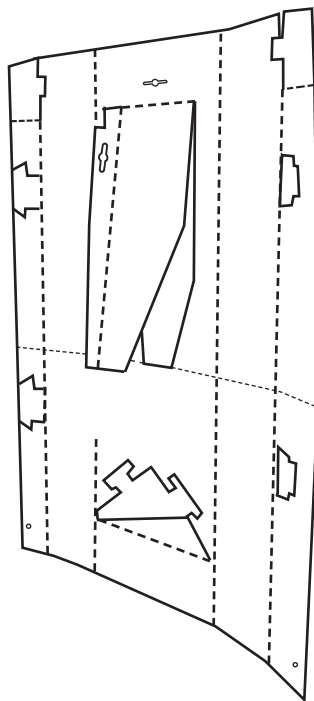
Fold or cut paper so that all three arrows connect with the arrows from the **Lower Sheet**, and tape both sheets together.





Open the SISU Stand flat.

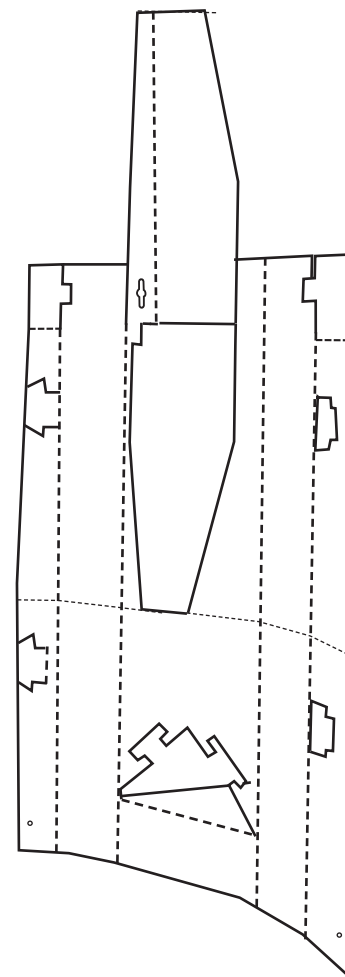
Figure 46a



Fold out and set the diamond base as normal and previously shown.

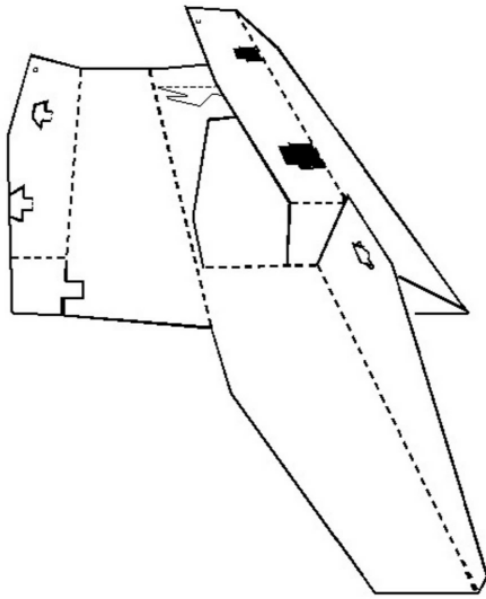
Then pull the flap the Head-Shot Support Stem out forward so that it hinges toward the front of the stand.

Figure 46b



Raise the Head-Shot Support Stem Up straight against the top part of the SISU Stand.

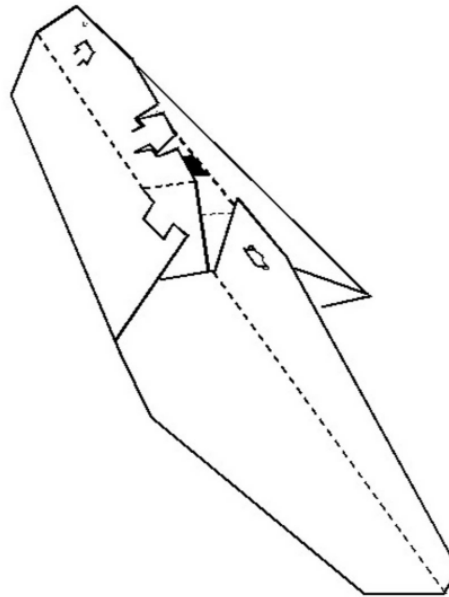
Figure 46c



Lay the SISU Stand flat. Fold the Stem lengthwise at the center crease mark so that the folding out part hangs over the front forward side of the stand (as in opposite of where the Diamond Base is).

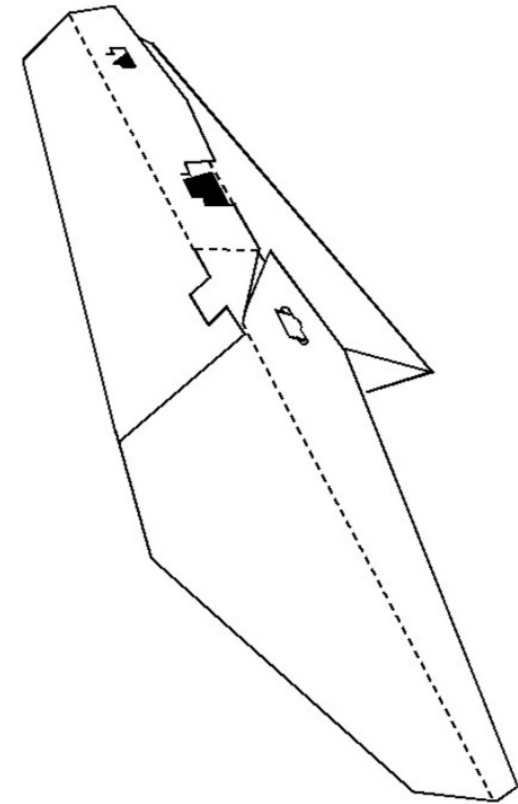
Then fold the right Wing in and under the Head-Shot Stem. When doing so pull the upper Wing Tab through the Head-Shot Stam slot.

Figure 46d



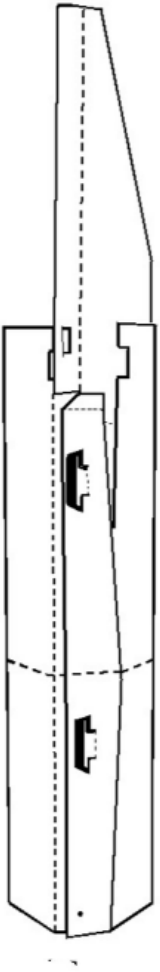
Fold the left Wing in and over the right Wing. When doing fold its upper flap under the Head-Shot Stem.

Figure 46e



Push in the left Wing Locking Tabs into the right Wing Locking Slots, nice and tight.

Figure 46f



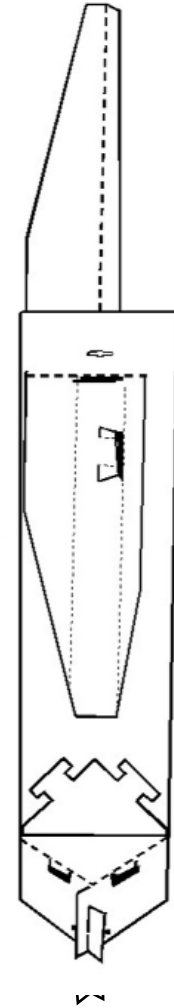
Front view of the SISU Stand with the Head-Shot Stem erected.

Figure 46g



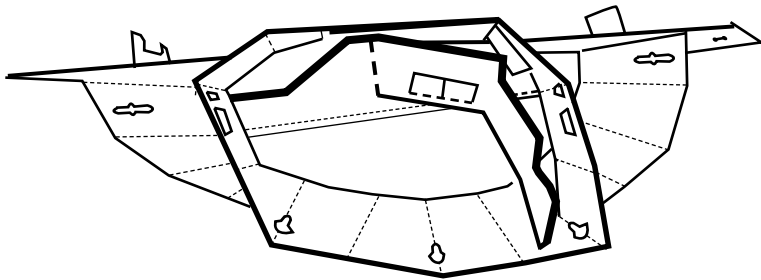
Side view of the SISU Stand with the Head-Shot Stem erected.

Figure 46h



Rear view of the SISU Stand with the Head-Shot Stem erected.

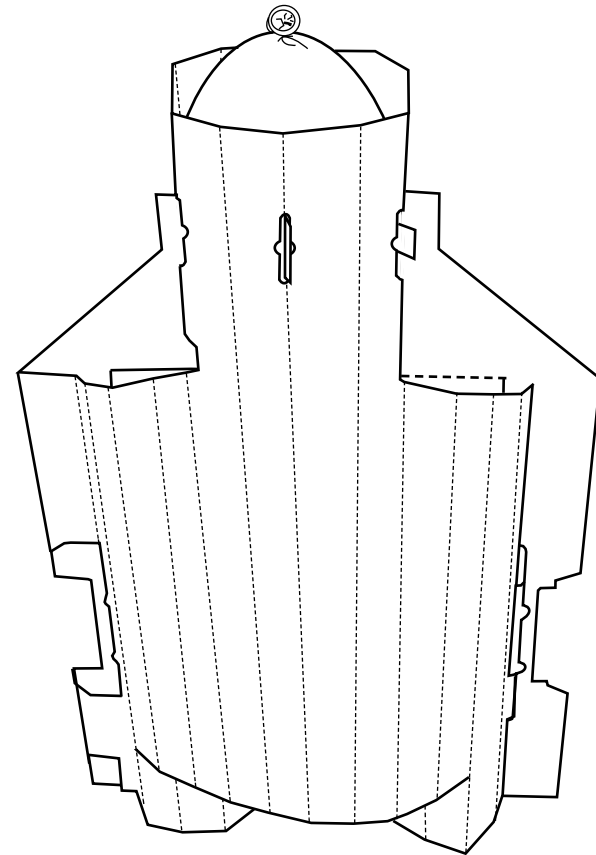
Figure 46i



Fold the nose to the right flat against the inner wall of the head. Doing so accomplishes two things:

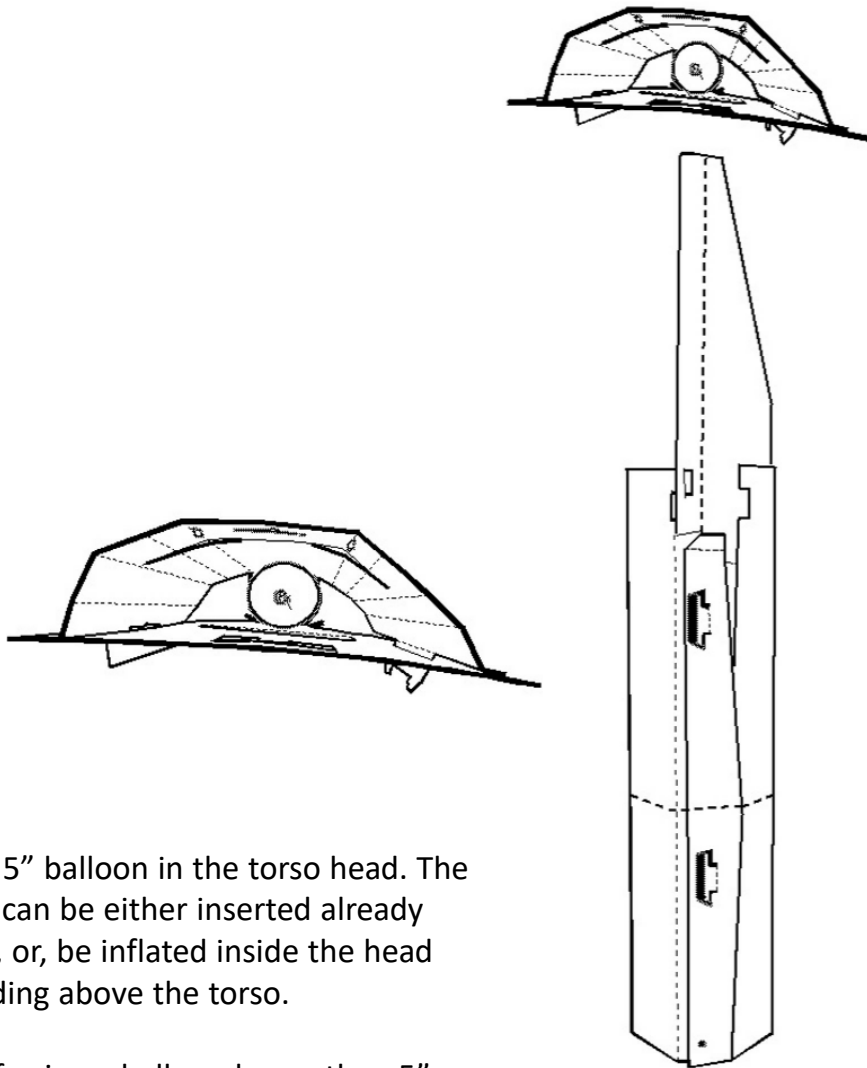
- 1) It frees the space necessary for the installation of the balloon in the head.
- 2) It protect and will apply applies even pressure to the head Locking Tab, allowing it to endure the high pressure from the balloon and friction.

Figure 48a



The balloon must be inflated enough to be reasonably tight inside the head so it can hold the weight of the torso by the friction it creates.

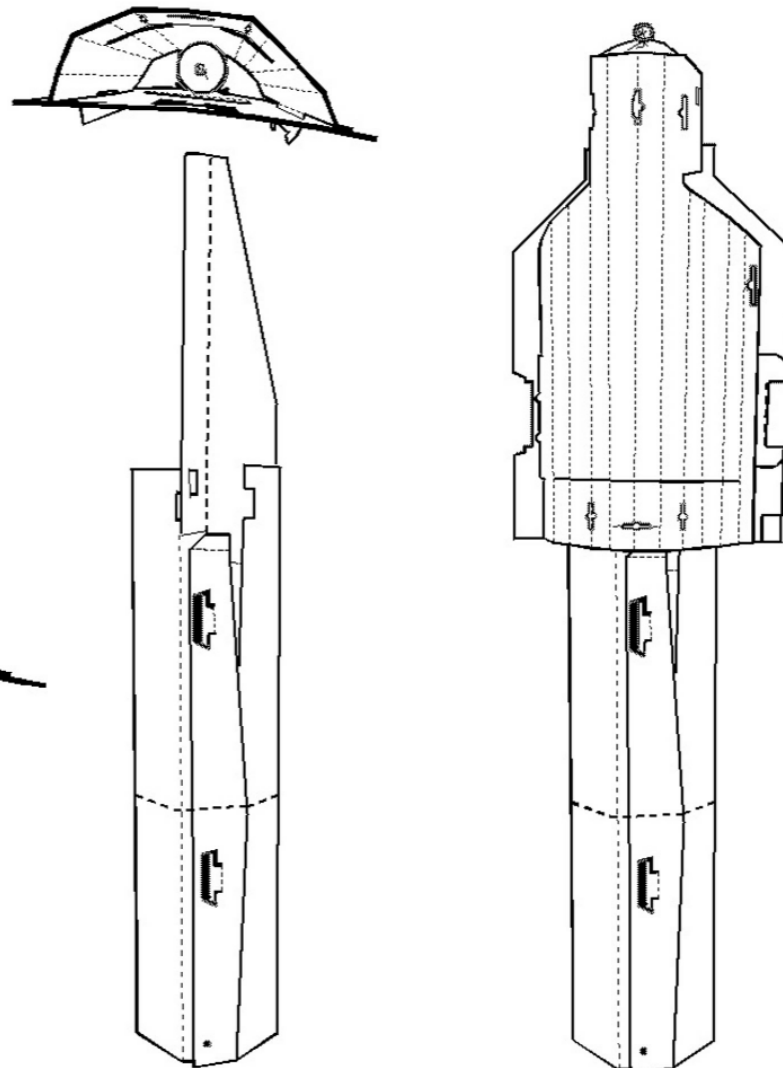
Figure 48b



Insert a 5" balloon in the torso head. The balloon can be either inserted already inflated, or, be inflated inside the head by standing above the torso.

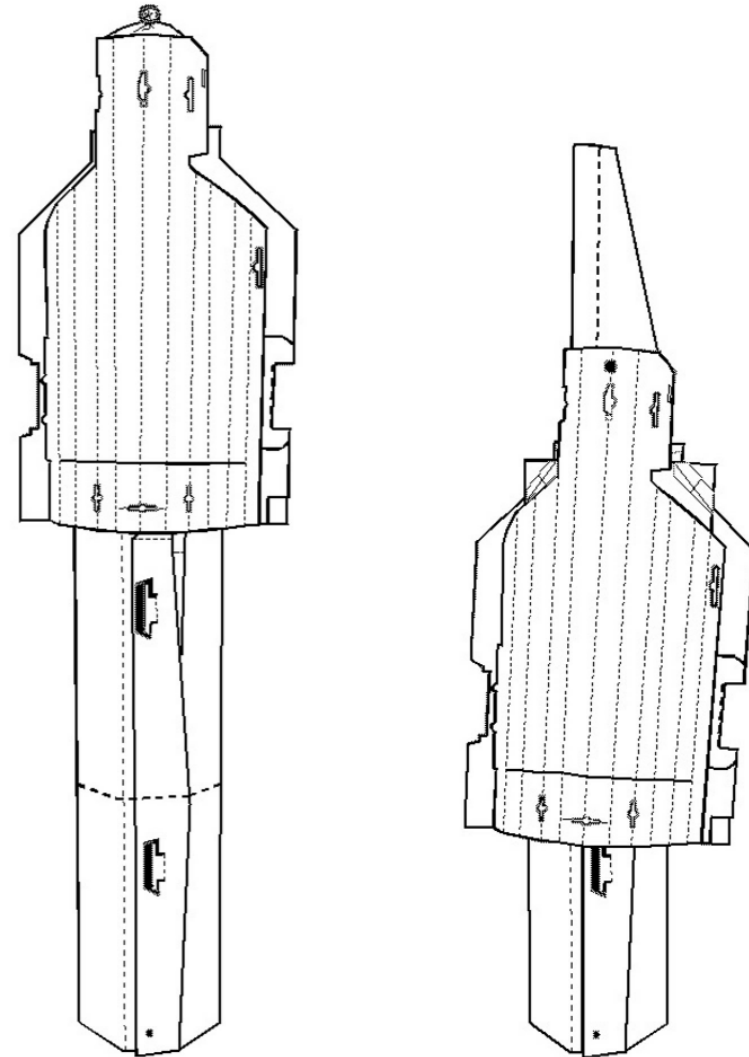
NOTE: If using a balloon larger than 5" the target will still drop when shot with standard ammunition, however, for better functionality when shooting UTM or Simunition rounds a 5" balloon is required.

Figure 48a



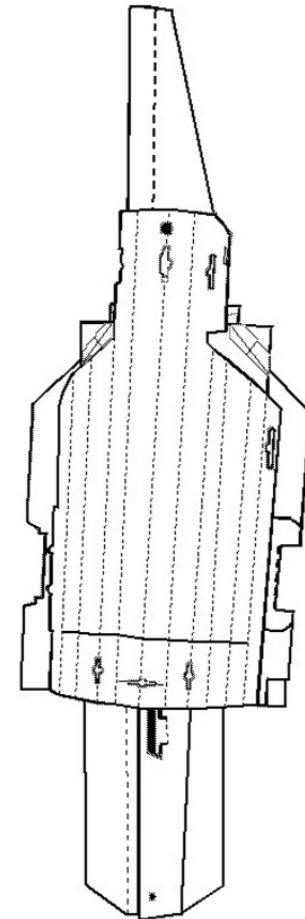
Align the torso straight above the SISU Stand.

Figure 48b



Slide the torso over the stand until the balloon(s) rest on the Head-Shot Stem.

Figure 48c



Once shot and that the projectile pierces the balloon the torso will drop on the stand.

Figure 48d