

RAE CROWTHER

FOOTBALL & STRENGTH EQUIPMENT Est. 1932



LET'S GET READY TO GET JAXED!

- Thank you for purchasing a Rae Crowther Jax Tackler.
- Assembly is the same for Varsity or Junior.
- Assemble on a clean surface that is level.
- Tools required are $\frac{3}{4}$ " wrenches/ratchets.

ASSEMBLY PARTS LIST



FOAM DUMMY (GRAY OR WHITE FOAM) X 4



COVER (BLACK, ROYAL, RED, OR GREEN) X 4

(Varsity covers have a number 20 screen, Junior covers have a number 30 screen).



WEBBING X 4

(each webbing has 3 straps sewn to it and 1 center ring). Webbing is attached to cover.



CENTER LEG X 1

(Center leg has 3 welded attachments)



TRIPOD LEG X 3

(each tripod leg has 1 bolt hole)



$\frac{1}{2}$ " X 3" LENGTH BOLT WITH LOCKNUT X 3

ASSEMBLY INSTRUCTIONS

To begin, remove the 4 metal legs from the box (legs are sometimes shipped inside the foam dummies) and stand the center leg upright, as shown.



Attach a tripod leg to the center leg as shown. Align the bolt holes and place a $\frac{1}{2}$ " x 3" length bolt through the holes and tighten with the $\frac{1}{2}$ " locknut. Use $\frac{3}{4}$ " wrenches.



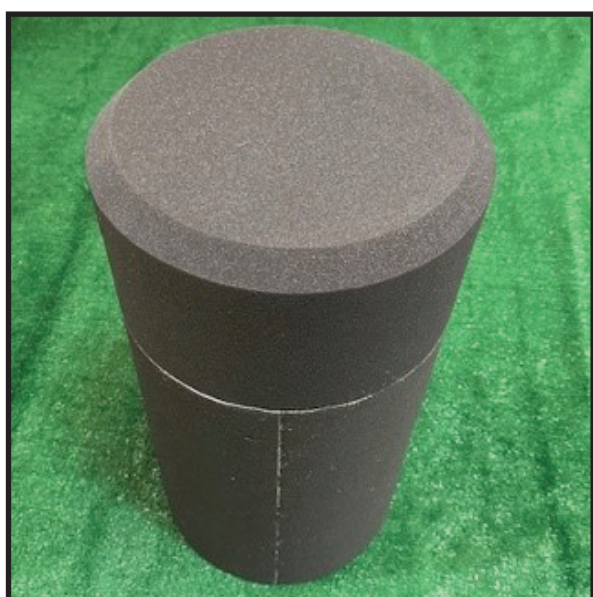
The hole and bolt diameter are a tight fit, so you may have to lightly tap the bolt through the hole.





Repeat this process for all 3 legs.

Then, make sure all three locknuts are securely fastened.



There are 4 covers and 4 foam dummies (the foam is either gray or white). There is a hole at the bottom of the dummy. Place the dummy on the ground with the hole facing the ground.



Place a cover on the dummy by starting at the top and pulling the edges of the cover down over the foam. It doesn't matter which direction the logo on the cover is facing.



Wiggle the cover to allow it to slide down the foam.

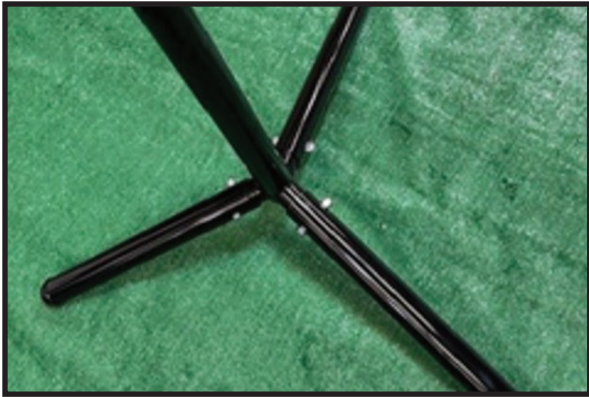


Then flip the dummy upside down.



Zipper the bottom cover.

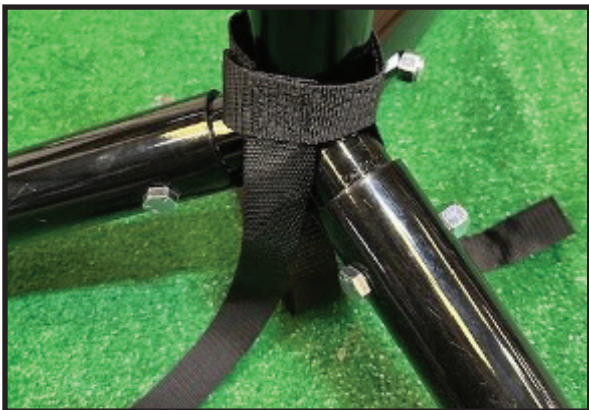
Repeat this process for all 4 covers.



Stand the metal base with the center leg pointing upwards and the 3 tripod legs on the ground.



Place one webbing over the center leg of the metal base (Each webbing has 3 straps sewn to it and a center ring.)



The webbing should be placed in the direction of the photo, with the straps pointing down.



Next, place another webbing on the leg to the right, as shown. We will work clockwise to attach each dummy.



Push the webbing over the bolt so it sits closer to the center of the metal base.

You now have 2 webbings on the frame, and each Webbing is on a separate leg.



Slide the 1st dummy onto the right Leg (doesn't matter which dummy, all four are identical)



Push the dummy onto the leg until it seats, which will be near or on the bolt that holds the leg together.



Grab the straps from the webbing from the center leg (the webbing you first placed). See yellow circle in photo.

Note: Not the webbing that is now under the dummy you just slid on the leg. The webbing that is underneath the current dummy is for the 2nd dummy.



Twist the dummy so that the buckles on the cover align where the straps on the webbing look to be located. This doesn't need to be precise. It is helpful to have another person to hold the 3rd piece of strapping (because you can't see it easily) and that person can attach the 3rd strap to the 3rd buckle on the cover. Try to run the 3rd strap on each webbing around one of the metal legs, that makes it stronger.



How to attach the straps:

Run a strap through both buckles, as shown on left.



Then bring the strap back through the first buckle as shown on left.



All 3 straps should be attached but loose, as shown.

IF YOU TRY TO BUCKLE AND TIGHTEN ONE STRAP BEFORE BUCKLING ALL 3 STRAPS YOU WILL END UP WITH A SHORT STRAP.



Once all 3 straps are attached, then go ahead and pull tight on each strap, so all 3 buckles are firm.



You don't need to tighten past the point of firm.



2nd Dummy:

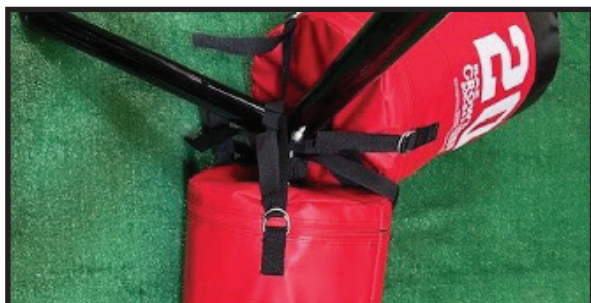
Again, working clockwise, place another webbing over the open 3rd metal leg, see yellow circle in photo.



Then, push the 2nd dummy onto the same leg as you just placed the webbing.



Gather the webbing that is under the 1st dummy. A key point to attaching the dummies, is to use the webbing that is under the last dummy to attach the next dummy. Thus, use the webbing that is now under dummy 1 to attach dummy 2.



Again, attach the webbing loosely through each buckle until all 3 straps are attached. (IF YOU TRY TO BUCKLE AND TIGHTEN 1 STRAP BEFORE BUCKLING ALL 3 STRAPS YOU WILL END UP WITH A SHORT STRAP).

Once all 3 straps are attached go ahead and pull firm on all 3 straps. When you pull tight on the strapping, dummy 1 and 2 should start to touch. You want each dummy touching, but don't over tighten where the foam is crushed down more than 2 inches.



3rd Dummy:

As you place each Dummy on the base there is less and less room to see and get your hands on the straps, again this is where a second person can help. For the 3rd dummy the process is the same as above. Remember to slide a 4th webbing over the next metal leg, then slide the dummy onto that leg. Then, repeat the same steps as dummy 2, using the straps under dummy 2 to attach dummy 3.

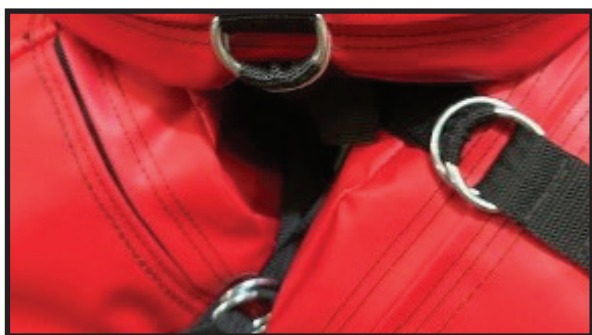
4th Dummy:

For the 4th dummy you DON'T PLACE ANOTHER WEBBING ON THE LEG, as you have already used all 4 webbings. Again, you will use the straps that are under dummy 3 to attach to dummy 4

With all 4 dummies on the base, it is crowded to get to the 4th webbing and grab the straps. Having another person holding the last 3 straps is very helpful while the other person pushes the 4th dummy onto the leg.

Spend a moment to run the final 3 straps in the correct direction.





If the last strap seems too short try working it under another strap.



Once all 4 Dummies are attached go back and check the straps and tuck the ends of the straps between the dummies. You don't need to overtighten these straps, firm will do.

If you are going to disassemble and assemble your JAX multiple times this process will become easier and more familiar with practice.

This completes your assembly but please read our recommendations below. Without the below instruction the initial tackler(s) is/are prone to not hitting the sled correctly.



RECOMMENDATIONS

When tackling the JAX with your left shoulder:

Approach the JAX with your left foot near one of the left dummies, as the arrow's points.

In other words, if you are tackling the JAX with your left shoulder you don't want to run into it from the center position, but from the left-side and bring the dummy down in the direction of the 2nd arrow.



When tackling the JAX with your Right Shoulder:

Approach the JAX with your right foot near one of the right dummies, as the arrow's points.

In other words, if you are tackling the JAX with your right shoulder you don't want to run into it from the center position, but from the right-side and bring the dummy down in the direction of the 2nd arrow.



We don't advise tackling the JAX from the center position.

In this case, if the tackler runs at the JAX from the center position they will likely "spike" the rear dummy and rise up.

Of course, you can mix the footwork and shoulder combo in advanced drills.



Tackling Accuracy:

Use the JAX to improve tackling accuracy by coaching the shoulder height of the tackle. The JAX has either a 20 or a 30 printed on it. Use this target to help with accuracy.



Don't Drag the Jax:

Each end cap of the JAX is covered in heavy vinyl material for durability, however don't drag the JAX across a field as the friction can damage the material.

- Before practicing make sure you check that the straps are tight. Don't carry the JAX by the straps.
- Keep your JAX out of standing water and we recommend not leaving your it outside when not in use.
- The JAX moves a good bit on each tackle so make sure the tackler's landing area is free of rocks and sharp objects.
- Always use the JAX with proper coaching on how to tackle safely and NEVER ever hit the JAX with crown of your head or your face. Contact should always be with the shoulder.
- How do I clean my JAX? Use mild soap with a wet rag to clean dirt off of the covers.
- How do I store my JAX when the season is over? Wait, is there an off season? I guess if you're going to take some time off make sure to dry the JAX out completely (no moisture) and then wrap in heavy plastic bags. Rodents like foam so double bag.

THANK YOU FOR YOUR PURCHASE!