

MyStudio® VS36 Versa Sweep Setup Instructions

MISSION STATEMENT

Pro Cyc, Inc. is the world leader in design and sales of modular infinity backgrounds. Our studio systems are recommended by every major company providing chroma key and virtual technology to the film, video and still photography markets.

The MyStudio® line continues our tradition by bringing Pro Cyc advantages to the home user, providing the very best to our customers. MyStudio® gives you the best results possible to accurately portray your products and produce perfectly lit, professional quality photos with virtually no prior photography experience.

You will need the following tools:

- Phillips screwdriver and Flathead screwdriver
- 7/16" (11mm) wrench or nut driver, or crescent wrench

Your contents include the following items. We recommend separating the parts out before beginning assembly: (Fig. 1)

- 1) 1 - 36"W x 72"L white background roll
- 2) 1 - 35" long powder coated white aluminum crossbar
- 3) 1 - 48" T8 fluorescent lamp fixture w/ powder coated white reflector
- 4) 2 - 48" daylight fluorescent light bulbs
- 5) 4 - powder coated white aluminum "legs"
- 6) 4 - powder coated white aluminum "feet"
- 7) 2 - powder coated white light support brackets
- 8) 2 - 16"x20" white polystyrene bounce card reflectors
- 9) 4 - cardboard easel backs
- 10) Hardware packet includes:
 - ten ¼"-20 x 1/2" screws
 - eight ¼"-20 hex nuts
 - six ¼"-20 x 1/2" thumb screws (with black knobs)
 - four 3/16" zinc plated washers
 - two #10-24 x 3" pan head screws
 - two #10-24 wing nuts
 - two 2" background clips

VS36 Versa Sweep Photo Studio Assembly

1. Light assembly:

- a) **Brackets** – Using the pieces shown in Fig. 2, attach the brackets to each side of the lamp. To attach, position the bracket over one end of the lamp as shown in Fig. 3, and line up the holes in the bracket with the holes in the metal lamp housing. Put one 3/16" washer over the end of a #10-24 x 3" pan head screw and insert it through the top side of the bracket (Fig. 3), through the lamp and through the hole in the bracket on the other side. Secure with 3/16" washer and a #10-24 wing nut and finger-tighten (Figs. 4, 5). Note: the clamps do not have to be super tight – once they are mounted on the stand they will be secure.
- b) **Light bulbs** – with the lamp laying flat on its back resting on the brackets, install both 48" fluorescent bulbs one at a time by lining up the pins on either

end of the bulb with the slots in the lamp (Fig. 6). Push the bulb down carefully until it is snug on both ends, then twist it about $\frac{1}{4}$ turn until it clicks into place.

2. Legs and Feet assembly: While all the powder coated “legs” and “feet” are identical, it is important to note that the way each pair is attached differs slightly, so please study the photos carefully and make sure to follow the instructions below exactly. This becomes important when hanging the lights and installing the background.

- a) Assemble two leg and foot combos at a time. To begin, separate out two legs and two feet, along with four $\frac{1}{4}$ ”-20 x $\frac{1}{2}$ ” screws and four $\frac{1}{4}$ ”-20 hex nuts (Fig. 7).
- b) Refer to Fig. 10 and attach the legs to the feet as shown using the $\frac{1}{4}$ ”-20 x $\frac{1}{2}$ ” screws and hex nuts with a screw driver and $\frac{7}{16}$ ” nut driver or wrench (Figs 8, 9). Note the different orientation of the flange on the leg in relation to each of the feet.
- c) Following the same steps **a** and **b** above, refer to Fig. 11 and assemble the remaining two legs and feet, again being careful to match the orientation shown in the photo. Fig. 12 shows how each leg and foot combo will be positioned in the final setup in relation to the others (note: the distance between the parts shown in the photo is much closer than the actual final setup).

3. Attach the crossbar to the rear legs: Before attaching the crossbar to the legs, first take the remaining two $\frac{1}{4}$ ”-20 x $\frac{1}{2}$ ” screws and screw one into each end of the crossbar from the inside of the crossbar, with the threads facing towards the outside. Use the threaded holes that do not have the reinforced steel insert (see Fig. 13 to note how the threaded part of the screw will fit in the hole beneath the black thumb screws).

Next, refer to Fig. 12 to note the direction and orientation of the rear feet in relation to the front feet and choose the two leg/foot assemblies that match the two in the rear. Now attach the 35” powder coated white aluminum crossbar in between the rear legs using two $\frac{1}{4}$ ”-20 x $\frac{1}{2}$ ” black thumb screws to the rear two holes on the legs (Fig. 13). The front face of the crossbar should be in line with the flange on each of legs, which will ultimately face towards the light stand in the front.

4. Attach the white background to the crossbar: Place the roll of white plastic in front of the rear legs and crossbar. Taking care not to fold or crease the plastic, gently roll it out and away from the rear legs. Next, raise the end of the white background closest to the crossbar up to the crossbar and secure it across the top with the two 2” black clips (Fig. 14). You can now adjust the radius of the background “sweep” by pulling the background out further (larger sweep) or pushing it back towards the rear legs for a smaller radius sweep. You are now ready to place the light stand over the other end of the white background and facing the crossbar.

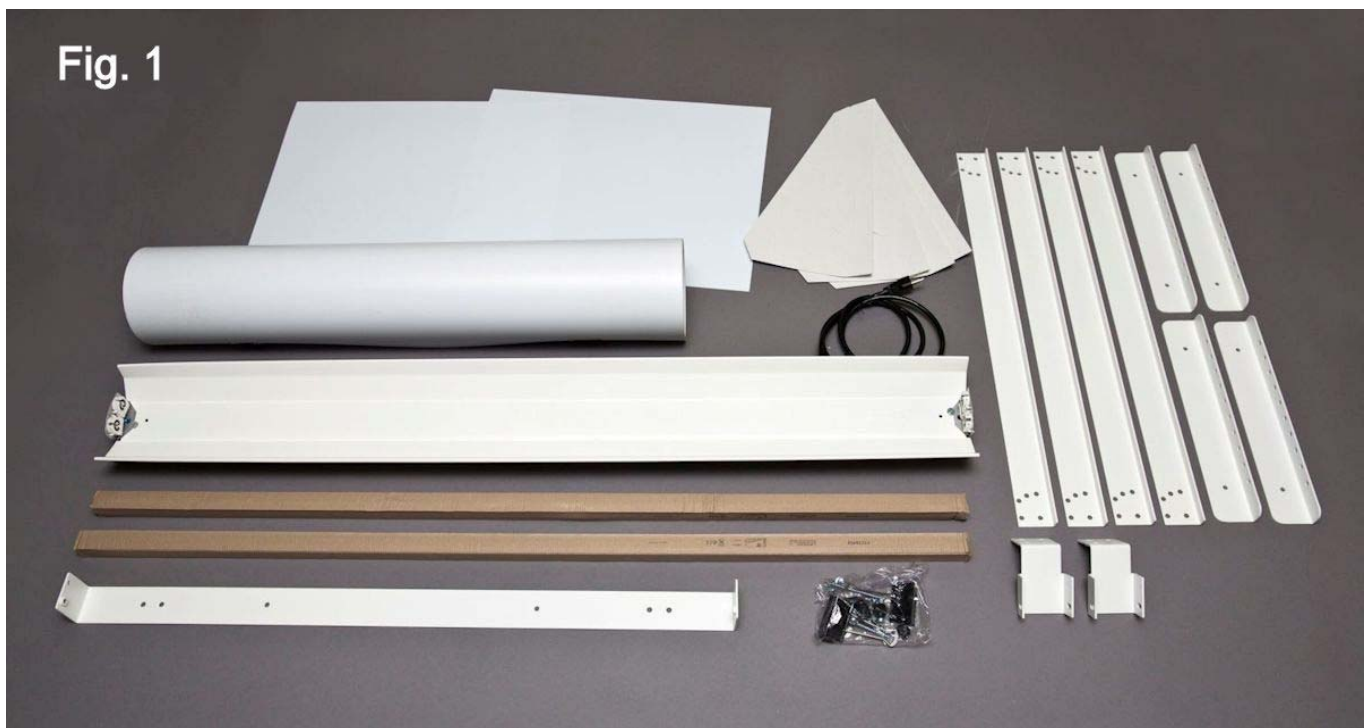
5. Attach the 48” light to the front leg/foot assembly: At this phase we recommend using two people when attaching the 48” light to the front leg/foot assembly.

- a) Referring to Fig. 12, select the leg and foot combos that match the ones in the front right and front left of the photo (note: the flanges of the upright legs are towards the rear of each foot).
- b) With one person holding the left front leg and another holding the 48” lamp fixture, position the lamp bracket on the inside of the leg with the holes of the bracket facing the grouping of holes at the top of the leg. Line up the top left (rear) hole of the bracket with the top rear hole on the leg (see the arrow in Fig. 15) and secure with one of the $\frac{1}{4}$ ”-20 x $\frac{1}{2}$ ” black thumb screws. Repeat on the other leg.
- c) The light stand should now be able to stand on its own, with the lamp hanging horizontally. Next, choose one of the three holes on the legs and line them up with

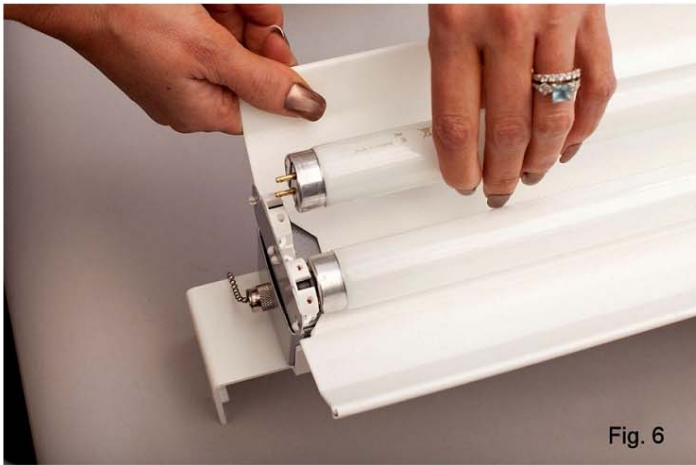
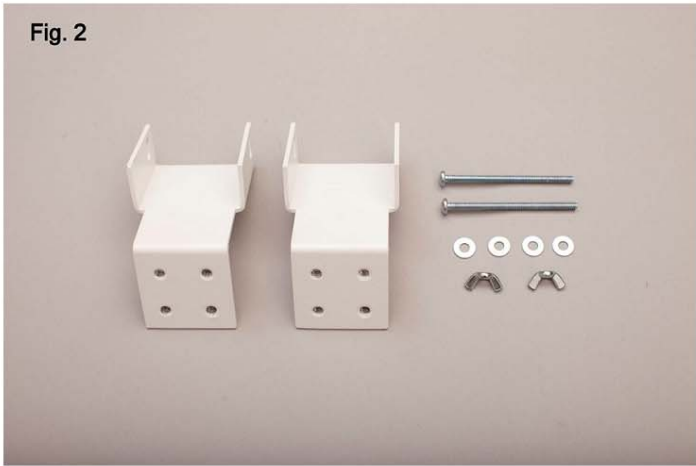
the bottom front holes on the brackets on each leg to determine the angle of the light. We suggest choosing the middle hole as a default which will position your lights at a 45 degree angle (Fig. 16). Make sure to use the same hole location on each side. The angle of the light can be changed at any time by simply removing the bottom thumb screw from each side of the lamp, then swiveling the lamp until it lines up with one of the other holes on the legs.

6. Assembling bounce cards w/ easel backs: (Fig.17) On a flat surface, position each white 16"x20" bounce card horizontally with the long edge on the bottom (either side may be used). Use a tape measure or some other method to draw a vertical line approximately 3" in from each outside edge. Next, with the tape side down, bend each easel back along the stressed vertical line upwards away from the flat part with the tape. Gently peel off the tape liner and lay the sticky side down along the vertical line you have drawn on the back of the bounce card, making sure the bottom of the easel back is flush with the bottom of the bounce card. Finally, with the triangular part of the easel back bent back 90 degrees, gently pull the inner tab down and lock the easel back in place. Do this with all easel backs until the back of both bounce cards resemble Fig. 17.

7. Final set up: Plug the lamp in and turn it on. You are now ready to use your MyStudio® VS36. Fig.18 shows the VS36 Versa Sweep completely set up and in-use in the basic configuration. Different types and sizes of products may call for you to adjust the position and angle of the lights and/or bounce cards. Please see the separate "Camera Tips & Settings" document for suggestions on how to get the most from your MyStudio® VS36 and experiment on your own to see what works best for you and your products.



All items above are included with your MyStudio® VS36 Versa Sweep



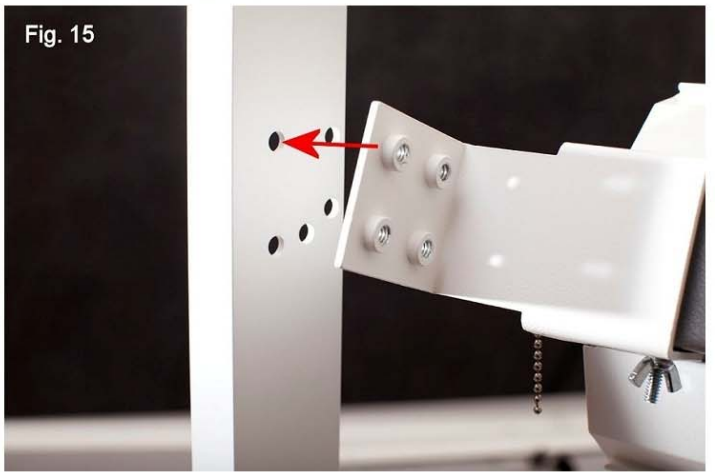
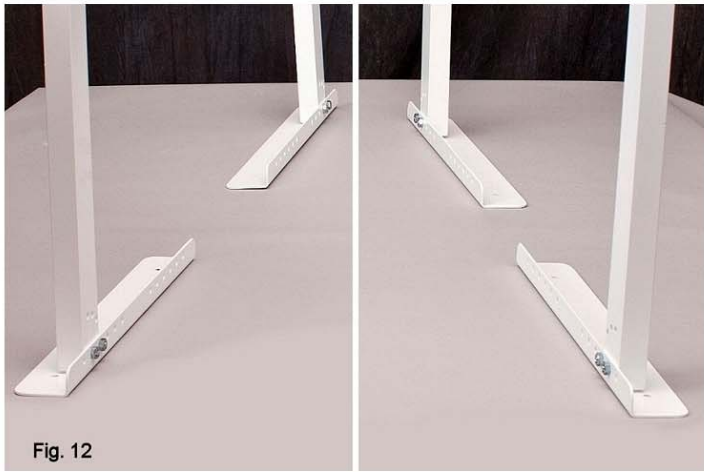
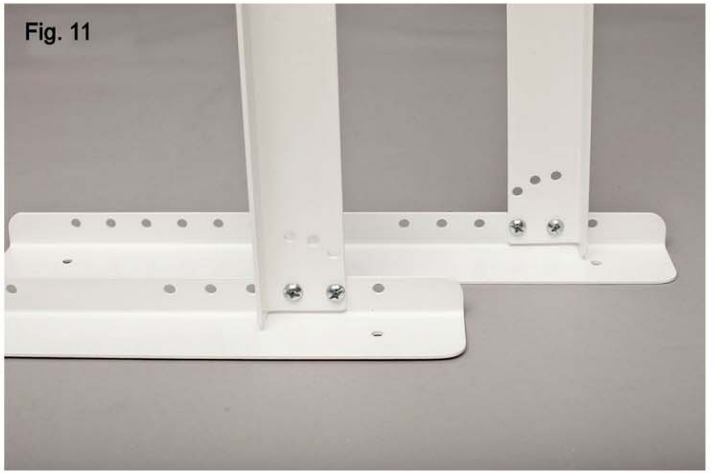
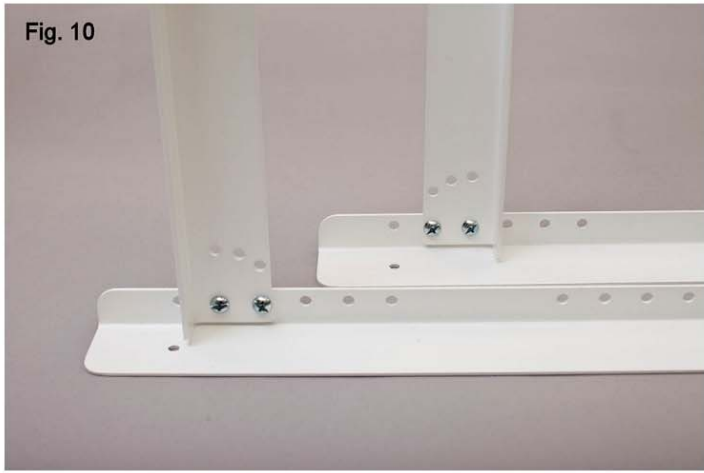


Fig. 18



Maintenance of your MyStudio®: Wipe away any dust before using your MyStudio® VS36. When you need to clean the surface, you may use a damp cloth or a mild liquid cleaner such as Fantastik® or 409®.

We want you to be completely satisfied with your purchase. If you find any damaged or defective items, if you are missing parts (or any other problems) please contact Pro Cyc at:

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