

OutStanding Screens™.com

A DIVISION OF LAWSON PHILLIPS LLC
PATENT PENDING

The fun begins when the sun goes down!!

OutStandingScreens™.com
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Owner's Manual

 Made in USA

Congratulations on your purchase of one of the following screen sizes:

OSS Drive-in 16' (16' x 9')

OSS Cinema 14' (14' x 7'10.5")

OSS Projection 12' (12' x 6' 9")

What you need for set-up.

- a **30-foot tape measure** or string long enough to measure that distance, depending on how far your projector can project an image. (See projector specifications.)
- a **mallet or hammer** to drive in the stakes (**orange dots in illustrations**).
- **temporary markers** for the pole ends. As you lay out your planned location, it helps to indicate each end of the screen (**green dots in illustrations**).

All OutStandingScreens™ come with the following assembled parts:

1 - screen

1 - 72" OSS carrying case

8 - 11" ground stakes

1 - owner's manual

4 - cord assemblies

2 - 26' parachute cords

2 - 34' parachute cords

8 - fluted dowels

2 - pole assemblies

4 - pole segments

(2 tapered, 2 straight)

2 - rubber feet

2 - vinyl tips

4 - stainless steel eyebolts

4 - stainless steel nuts

4 - screw posts

4 - rubber washers

4 - sealing washers



Basic Setup

OutStandingScreens™ have been designed to offer a very versatile and forgiving setup. Inside is a simple and direct method to set up your screen using stakes in an open area. Once you have staked out your best location, the screen itself goes up with ease. A few tugs here and there and before you know it you are next to a screen standing 11 feet into the air.

Choosing Your Location

The first step is to imagine the possibilities! Sit down in your audience's place and consider where you want your screen. Every situation is different. We suggest testing your setup before you have your first showing. Trying to scramble at the last minute is never any fun.

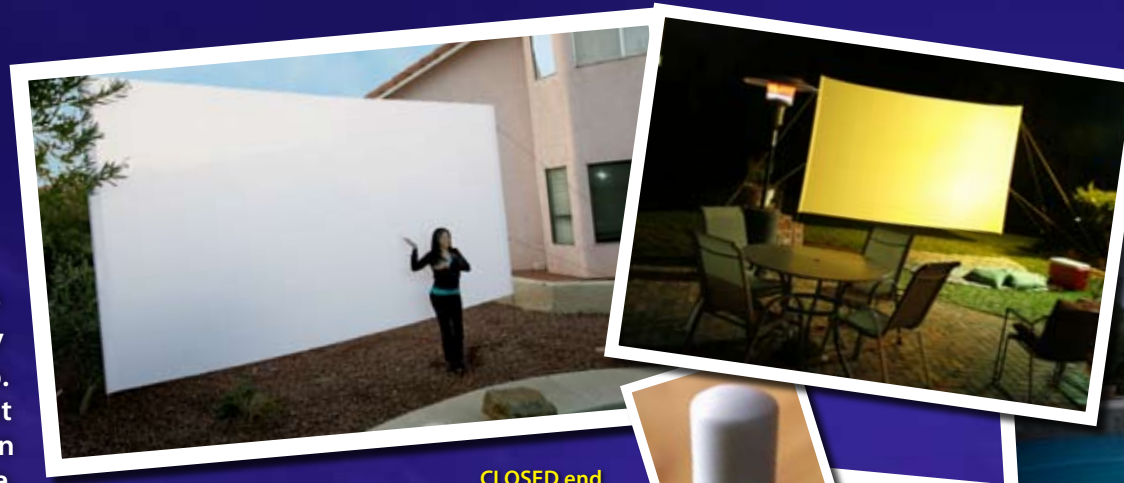
Things to Consider

- What throwing distance specs does your projector have?
- How wide or deep of an area do you have to work with?
- What obstructions exist in the planned area?
- Where do you have electricity for projector and stereo?
- Where can you place speakers and run speaker wire?
- Will there be foot traffic or water near your wiring?
- If you don't use stakes, what anchors* can you substitute?
- Where will your audience sit?

Front or Rear Projection?

If you choose rear projection, a low-angle projector aiming upward is best. Think of your projector as a flashlight. If you aim the flashlight into the audience's eyes, they will see the light source. If you put the flashlight low, angled upward, then the "flashlight" is aimed above your audience's head. Test your arrangement before movie night arrives!

** Alternate anchor points can be used, but they should be permanent in nature. Go to the website for more detailed care and safety information.*



white vinyl tip

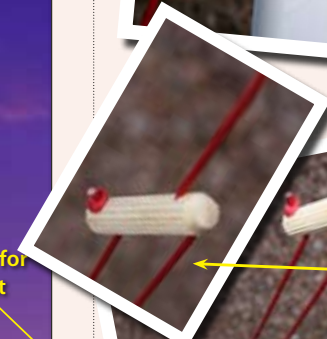
CLOSED end on the pocket

11'3"

slot for eyebolt assembly:

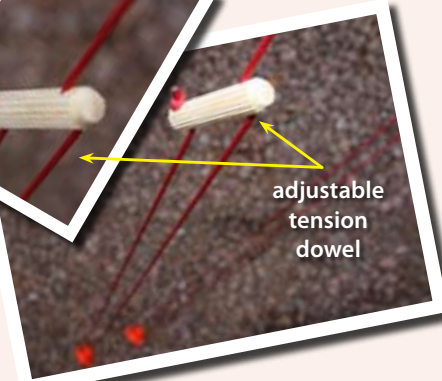


eye bolt assembly



opening for pole joint

slot for eyebolt assembly



adjustable tension dowel

4'6"

3'3"

2'1"

OPEN end on the pocket



11" ground stakes



black rubber foot



1. Lay out screen and stake positions

1. Mark the center point of your screen.

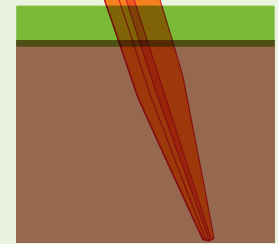
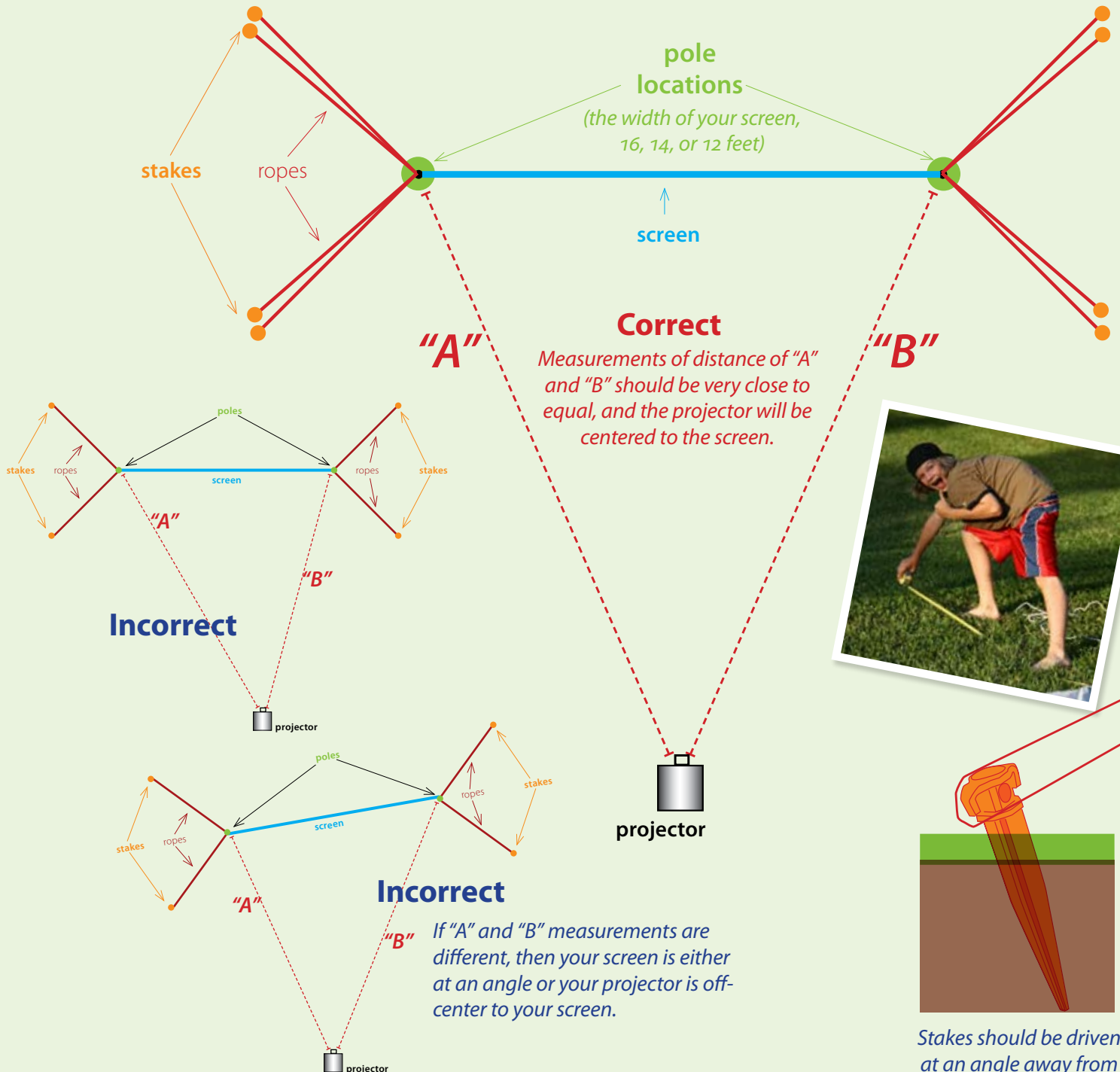
Measure and place a marker at the distance the screen needs to be from your projector (see projector specifications).

2. Mark the ends of your screen (green dots).

The screen should squarely "face" the projector. Everything is square when the measurements ("A" and "B") from the screen ends (green dots) to the projector are the same.

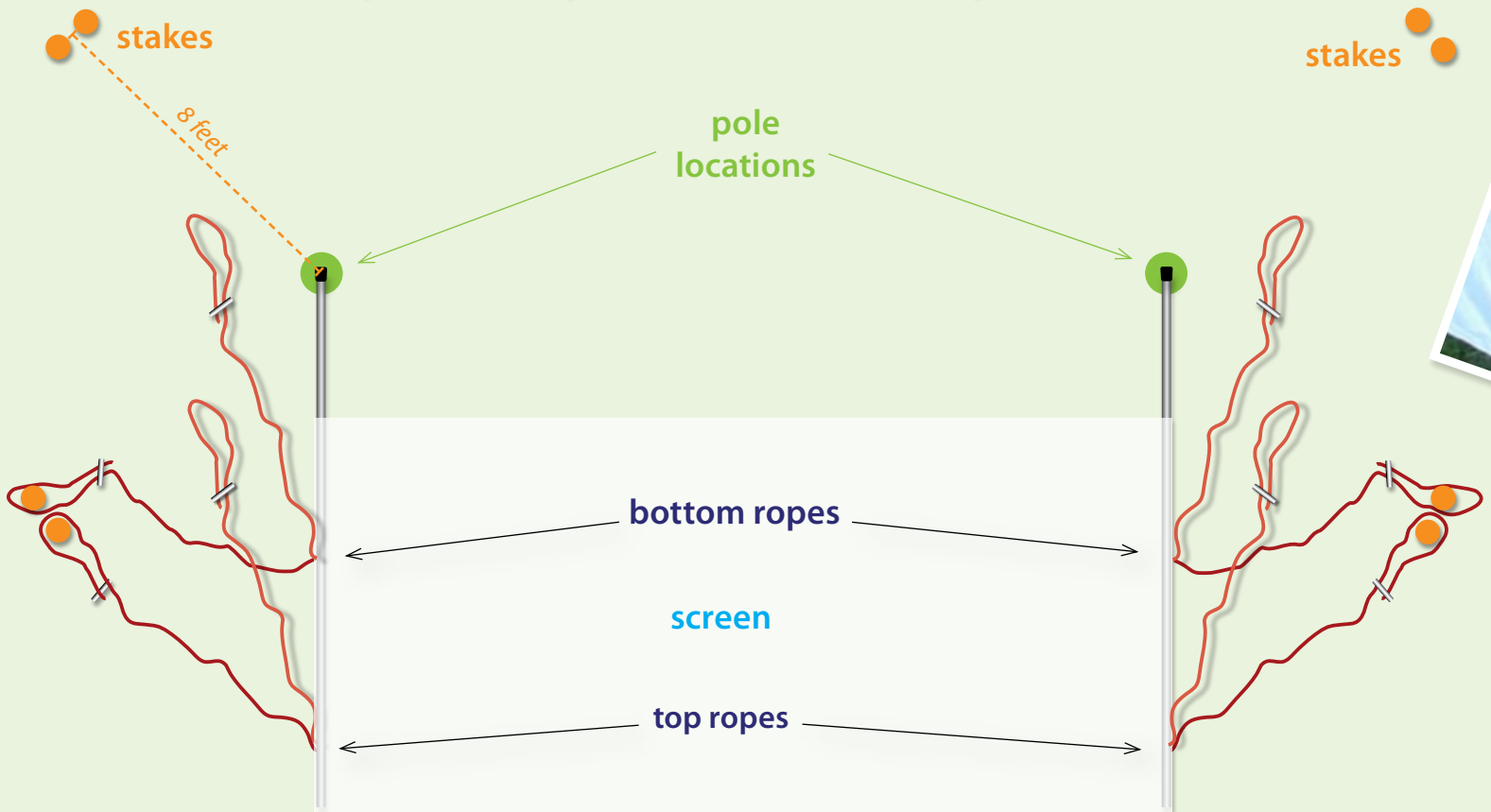
3. Place your stakes.

The stakes (orange dots) are placed 8 feet out from the pole base locations (green dots) at 45° angles off the ends of the screen. The stakes should be driven at an angle away from the rope tension (see illustration).

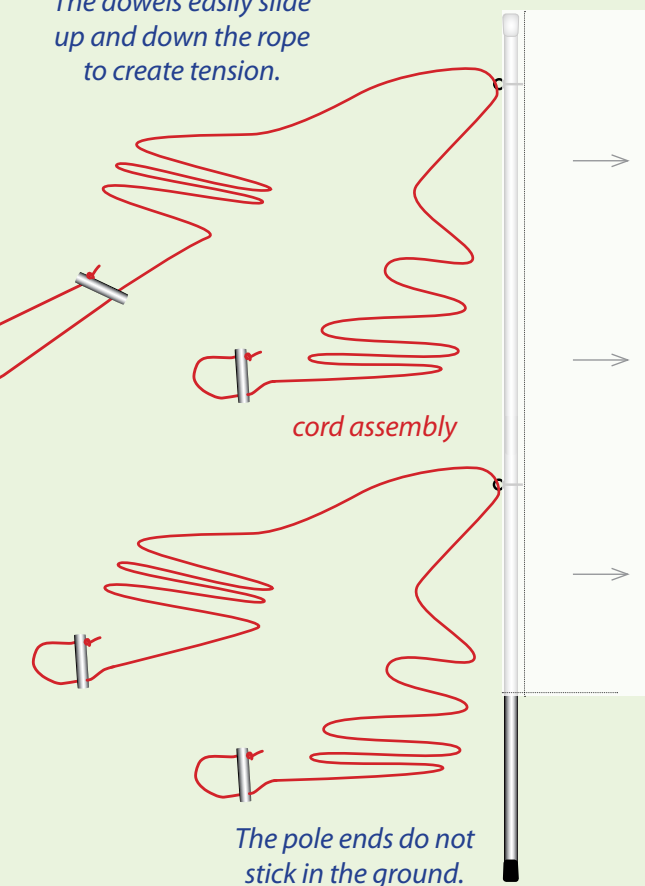


Stakes should be driven at an angle away from the screen's poles.

Visit us online for more information about setting up an outdoor theater!



The dowels easily slide up and down the rope to create tension.



The pole ends do not stick in the ground.

2. Stand the screen

1. Lay the screen out and connect the poles.

Spread the screen out on the ground with the rubber feet on the green dots (illustration above). Eyebolts should all face outwards. Join the pole segments. The top pole is narrowed and fits into the lower pole. There is an opening in the screen to show the connection.

2. Untie the ropes.

There are two pairs of ropes on each pole, top and bottom. Untie both sets, separate, and lay them out.

3. Loop *bottom* front ropes onto the front stakes.

Slide the dowel up about three feet. The dowel is what tensions the ropes.

4. Loop *top* front ropes onto the other front stakes.

Slide the dowel up about three feet. By this point all *front* ropes are looped on *front* stakes and none of the back ropes are connected.

5. Connect one back top rope.*

Grab one top back rope and walk it back to the back stake. As you do this, the pole will stand up on or near your pole positions (**green dots**).

6. Connect the other back top rope.*

Stand the other end of the screen as above. Once both top back ropes are looped and tensioned, the screen will be standing. Connect the remaining back bottom ropes.

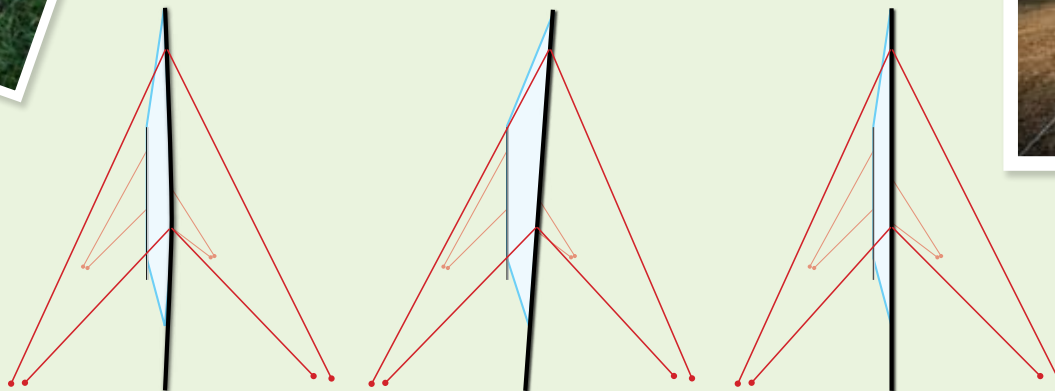
***If you have an assistant, do steps 5 and 6 at the same time.**



3. Adjust to straight.

1. Tension all ropes.

Continue to adjust all ropes incrementally until the poles stand straight up and down and the tension on all ropes is about the same. *Hint: it helps to stand back and look at your progress. You will also adjust the location of the feet as they have likely moved a little from your "green spots."*



Incorrect

You can bend the poles by tightening too much at one point.

Incorrect

You can lean the screen by having one side too tight.

Correct

Both poles should be straight up and down.

Be Safe and Enjoy!

We tested many stakes, ropes, fasteners, and screen materials to come up with a light-weight screen for either front or rear projection. We are proud of our combination of size, versatility, simplicity, and weight. **Great care was taken to assure compatibility with the outdoors.** We use predominantly stainless steel and aluminum hardware, polyester screens and ropes, and all color-fast materials to create a product that will last for years. *Our screens are not intended for permanent installation.*

Read and follow all care and safety instructions. OutStandingScreens™ has taken the time to consider safety and quality throughout product development; however, a certain amount of personal responsibility is expected from the user. Visit the website for helpful hints and other safety information.

Look up, look around, and down! Look overhead for electrical wiring and tree limbs, consider other environmental elements like pools or fire pits, and don't drive stakes into underground hoses or wiring.

Always consider the maturity of the audience in attendance. Left unattended, metal poles, ropes, and ground stakes are not appropriate play things. Picture bent poles, lost stakes, or dirty screens. Once your screen is in place, horse-play around the anchor points is not advisable.

How wind friendly? We have had the OSS 16' Drive-in Screen in winds gusting to 20 miles per hour. While that isn't the ideal condition for setting up or watching a movie, the screen was willing to stand if we were willing to watch. We have found that most evenings the winds calm down as the sun goes down. Once your stakes are in, the screen can go up quickly just before movie time.

There is much more information at www.OutStandingScreens.com, including a set-up video, pictures, and helpful hints. Visit us online! Enjoy! Send us photos!



Satisfaction Guaranteed

OutStandingScreens™ are made of high-quality materials built to last for years with reasonable care. The screen material is fire retardant, mold and mildew resistant, stain resistant, and machine washable. The ropes and case are color-fast and very durable. Aluminum poles and stainless steel hardware are suitable for outdoor use. *OutStandingScreens™ are not intended for permanent installation.*

If you are not satisfied with your screen, just return it within 45 days of purchase, and we will refund your money. If you have other questions or need parts, contact us and we will work to keep you a satisfied customer. *Visit OutStandingScreens.com anytime for more information!*



I'm
5'8"
tall.

OSS Projection 12

finished screen size: 12' x 6'9" (144" x 81")

165"
diagonal

OSS Cinema 14

finished screen size: 14' x 7'10" (168" x 94.5")

192"
diagonal

OSS Drive-In 16

finished screen size: 16' x 9' (192" x 108")

220"
diagonal

