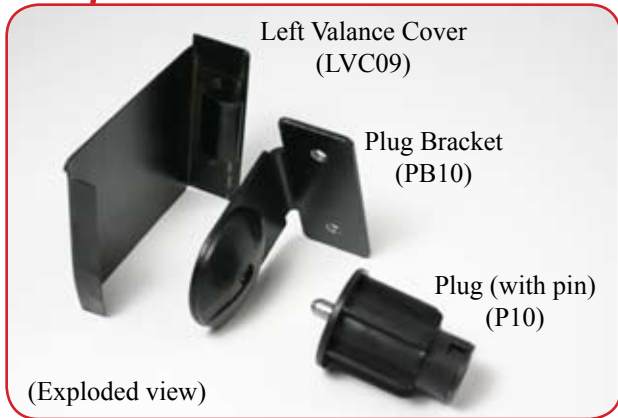
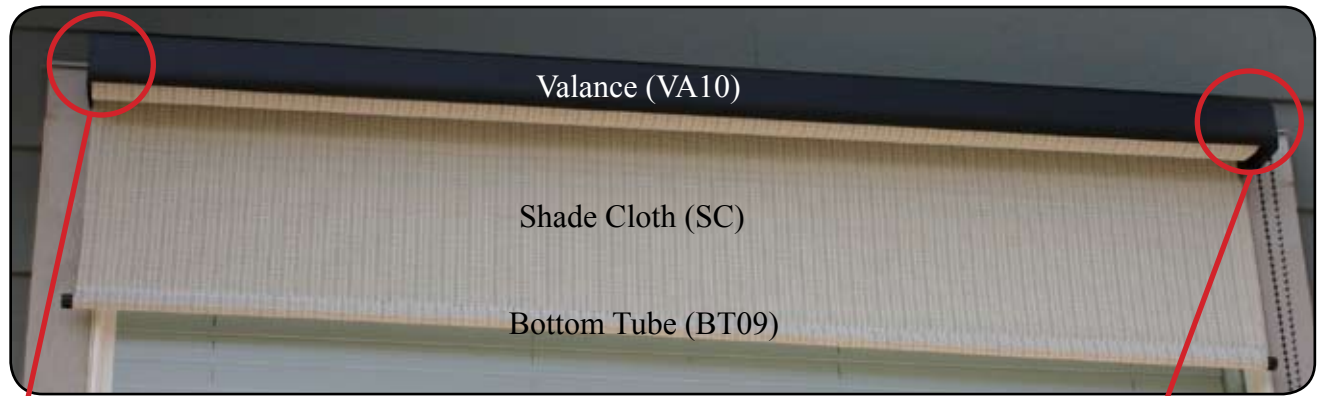


Solar Shade (with Valance)



Bottom Tube Plug (BTP09)



Screw (S09)



Valance Bracket (VB09)



Chain Safety Device (CSD09)



Bungee System (BUN09)

Part #	Description	Qty	Pre-Installed?
VA10	Valance	1	Yes
SC	Shade Cloth	1	Yes
BT09	Bottom Tube	1	Yes
LVC09	Left Valance Cover	1	Yes
RVC09	Right Valance Cover	1	Yes
PB10	Plug Bracket	1	Yes
P10	Plug with Pin	1	Yes
C10	Clutch (with chain)	1	Yes
CB10	Clutch Bracket	1	Yes
CSD09	Chain Safety Device	1	Yes
BTP09	Bottom Tube Plug	2	Yes
VB09	Valance Bracket	3	No
S09	Screw	9	No
BUN09	Bungee System	2	No

Note: some parts may be slightly different than shown in this manual. We recommend two (2) people install this shade.

BEFORE YOU START

Determine your type of installation. Your solar shade can be hung from a wall or a ceiling. See Figures A and B.

Your shade is shipped with a protective film to prevent scratching during shipping. Remove this film prior to installation.

WALL INSTALLATION



Fig A

CEILING INSTALLATION



Fig B

Step 1: Install the Valance Brackets

Your shade includes two (2) paper templates, one (1) for wall installations, and one (1) for ceiling installations. Use of the template is optional. If you use the template, be sure to use the correct template for your installation.

The template is provided to help you align your pilot holes for your Valance Brackets. To use your template, temporarily adhere the template (using staples, tape, etc) to the installation surface. Make sure the template is flat and unwrinkled before you drill the pilot holes. If possible, drill your pilot holes in the “grey zones” of the template (near the ends and center of your shade). Remove the template after your pilot holes are drilled.

Your shade includes three (3) Valance Brackets; you must install at least two (2) of the brackets. Install one (1) bracket near both ends of the shade. Important: you will not be able to install the Valance Brackets at very ends of shade...you will need to allow at least 2 inches (5.08 cm) at the ends of each side. We recommend installing your brackets on the closest stud to each end of the shade, remembering to allow at least 2 inches (5.08cm) from each end.

WALL INSTALLATION

For wall installations, you need to allow at least 1 inch (2.54cm) above the bracket to allow the shade to hook onto the bracket (only if there is a ceiling that overhangs the shade). See Figure C.

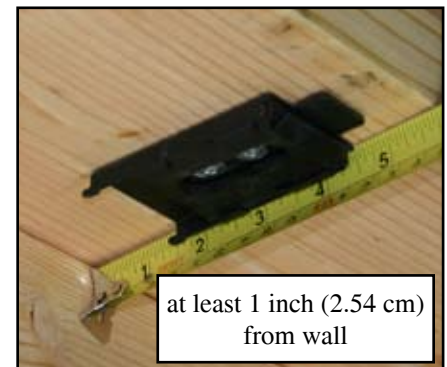


at least 1 inch (2.54 cm)
from ceiling

Fig C

CEILING INSTALLATION

For ceiling installations, you need to allow at least 1 inch (2.54cm) behind the bracket to allow the shade to hook onto the bracket (only if there is a wall behind the shade). See Figure D.



at least 1 inch (2.54 cm)
from wall

Fig D

If you want to use the optional third Valance Bracket, install it near the center of the shade (red section in center of template). It is very important that your brackets are perfectly aligned with each other (your shade will not install correctly unless your brackets are perfectly aligned with each other). We recommend using a laser level or the provided template to align the screw holes.

Install the Valance Brackets into wood studs. If wood studs are not available, you will need to use anchors (not included). See your local hardware store for more information.

For a wall installation, make sure the plastic tabs on your Valance Brackets are pointing towards the ground (Fig E).

For a ceiling installation, make sure the plastic tabs on your Valance Brackets are pointing out, towards you (Fig F).

WALL INSTALLATION



Fig E

CEILING INSTALLATION



Fig F

Step 2: Install the shade

For wall installations, first hook the back of the Valance on the top of Valance Brackets (Fig G), then rotate the shade down and click into place (Fig H).

Note: you may need to push the plastic tabs on the Valance Brackets to help the shade click into place.



Fig G



Fig H

CEILING INSTALLATION

For ceiling installations, first hook the back of the Valance on the back of the Valance Brackets (Fig I), then rotate the Valance upwards and click it into place (Fig J).

Note: you may need to push the plastic tabs on the Valance Brackets to help the shade click into place.



Fig I



Fig J

Install the Chain Safety Device

The Chain Safety Device secures the Chain to reduce the risk of strangulation. To install the Chain Safety Device, drill one (1) screw into a wall/post (Fig K). Make sure the chain is tight before you secure the Chain Safety Device.

If a wood stud is not available, you will need to use an anchor (not included). See your local hardware store for more information.

This is a very important step, we strongly recommend that you utilize your Chain Safety Device.

Install Bungee System

Your shade includes a Bungee and Hook to secure the bottom of your shade.

To install the Bungee System, start by feeding the Bungee through the Bottom Tube Plugs located at the end of your Bottom Tube (Fig L).

Then insert the Bungee into the Hook and drill the Hook into a wall/post using one (1) screw (Fig M).

Important: your shade should be rolled up during windy conditions. The Bungee System is only effective in light wind.



Fig L



Fig M



Fig K

Switching Chain to the Left Side of the Shade

1. Place your shade on the floor, with the front of the Valance towards you.
2. Remove both Valance Covers (RVC09 and LVC09). When removing the Valance Covers, use a blunt object to help remove the covers. After you have removed the Valance Covers, switch their positions.
3. Next, remove both Brackets (Clutch and Plug) by loosening the screws and set the Brackets on the ground. It is not necessary to completely remove the screws; you only need to loosen the screws.
4. Remove the Valance (leaving the shade on the ground) and reverse (turnover) the Valance so the front of the Valance is now facing away from you. You do not need to reverse the shade. You reversed the Valance Covers earlier, so they are now on the correct side of the Valance.
5. Replace both Brackets and both Valance Covers. **IMPORTANT:** when replacing the Brackets, be sure to push them in completely before tightening the screws. The screws should align with the threaded screw holes.

Reversing the roll direction of your shade

If you want to reverse the roll of your fabric, simply roll the shade down completely. After the fabric is completely lowered, continue rolling the shade.....it will roll itself back up in the opposite direction.

Maintenance

To clean your shade, simply rinse with water and soap and scrub with a soft brush. Note: using bleach or an abrasive cleaner will void your warranty. Roll the shade down to air dry. Your shade should be rolled up during high wind conditions.

Additional information

An instructional CD-ROM has been included with your shade. The disc will help you to install your shade. The video is also available on our website.

Additional sizes

Contact the Keystone Group for additional stock sizes (4' x 8', 6' x 8', and 10' x 8'). Custom shades are also available.

Don't forget to send us your warranty/registration card.