# HunterDouglas -

# Installation • Care



# Duette® Honeycomb Shades

LightLock™ System with PowerView® Gen 3 Automation

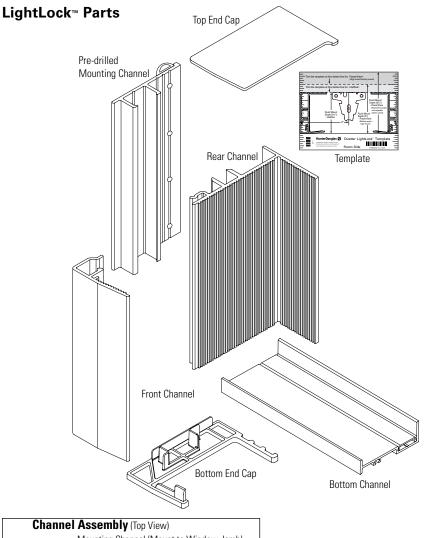


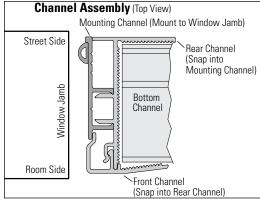
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# Questions?

Contact Hunter Douglas Consumer Support at <a href="help.hunterdouglas.com">help.hunterdouglas.com</a>.





#### **GETTING STARTED**

Thank you for purchasing Hunter Douglas Duette® Honeycomb Shades. With proper installation, operation, and care, your new shades will provide years of beauty and performance.

Please thoroughly review this instruction booklet and the enclosed packing list before beginning the installation.

#### **Tools and Fasteners Needed**

- 1" metal putty knife
- ¼" hex and Flat blade screwdrivers
- Level (laser level is recommended)
- Mallet
- Measuring tape and pencil
- Power drill. 3/32" drill bit and 1/4" hex driver
- Scissors

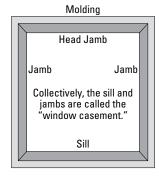
In addition, you will need fasteners designed to work with your specific mounting surface(s).

■ #6 Hex Head Screws (Provided). 1½" screw is provided per installation bracket. Also, 1½" screws are provided for the mounting channels — the number of the screws provided depends on the length of the channels.



# Mounting Type and Window Terminology

If the mounting channels and installation brackets are mounted correctly, the rest of the installation process follows easily. To prepare for these important steps, review the basic window terminology illustrated below. Note that the LightLock™ system is only available for inside mount.





#### Install the Channels

- Using the outline on the template, determine where to mount the side channel.
  - ➤ If your shade is LiteRise® or PowerView® Gen 3 (battery wand), the minimum mounting depth for flush mount is 2½". Trim the template at the dotted line prior to use.
  - ➤ If your shade is PowerView Gen 3 (high mount battery wand), the minimum mounting depth for flush mount is 3".
  - ➤ If your shade is PowerView Gen 3 (rechargeable battery wand), the fully recessed minimum mounting depth is 3¾" and the minimum casement depth is 1¼".
- Place the template at the bottom of the left side jamb and mark the rear edge of the template on the jamb.
  - This mark represents the rear edge of the mounting channel.



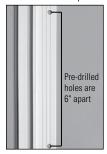
Repeat this step for the top of the left jamb.

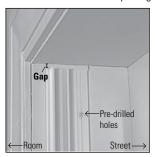


- Repeat the above steps for the right jamb.
- Using the template, mark the location for the installation brackets on the head jamb.
  - ➤ Place the template in the top left corner of the window opening.
  - ➤ Line up the back edge of the template with the mark previously made on the side jamb.
  - Mark the center hole, if depth permits.
  - Repeat for the right side.
  - If more than two installation brackets came with your order, space additional bracket(s) evenly between the two end brackets and mark their location.



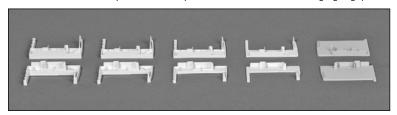
■ Test fit the left pre-drilled mounting channel into the window opening.





➤ If the gap is greater than 1/16", select the proper combination of top and bottom end caps to minimize the gap.

**NOTE:** D-seal on the top of the end caps can be effective in reducing light gaps.



> Attach the end caps as shown and test to ensure a snug fit.



Top Left



Bottom Left

Repeat for the right side.

Place the mounting channel in the window opening, lining up the rear of the mounting channel to the marks previously made on the side jambs.

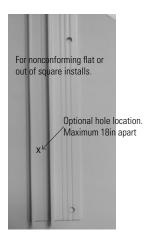




Attach the mounting channel to the window frame at the pre-drilled holes using the screws provided.



**NOTE:** For highly nonconforming flat surfaces or out of square installs, it may be necessary to add an additional screw in the not pre-drilled location of the mounting channel for additional support. Screws in the U channel should be placed a maximum of 18" apart.



Repeat for the opposite side.

- Remove the protective liner from the front and the rear channels.
- Snap the rear channel onto the mounting channel, starting at the bottom and working up to the top. Use a mallet if necessary.



Reach behind the rear channel and make sure there is no gap between the rear channel and the mounting channel.





Repeat for the opposite side.

# **Install the Brackets**

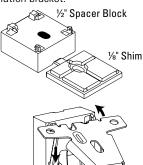
Your order will include the correct number of installation brackets for your shade width, as shown in the table.



Shade Width	Brackets Required
12" — 36"	2
361/8" – 72"	3
721/8" – 108"	4
1081/8" — 144"	5
1441/8" — 174"	6

**IMPORTANT:** A  $\frac{1}{2}$ " spacer block is required for shades using an attached battery wand; two  $\frac{1}{2}$ " spacer blocks are required for shades using a headrail-mounted rechargeable battery wand. The spacer blocks are pre-attached to the back of the installation bracket.

- Should the spacer block become detached, reattach it.
  - ➤ Insert the legs of the installation bracket into the tabs on the spacer block.
  - Rotate the installation bracket back, as shown, to snap it in place.



- Install the installation brackets.
  - ➤ Drill the screw holes already marked on the head jamb using a 3/32" drill bit.
- Use a level to check that the mounting surface is level. Shim the brackets if necessary.
- Attach the installation brackets using the screws provided.

**IMPORTANT:** The back edges of the installation brackets should line up with the back of the rear channel. If the brackets are closer to the window, move them forward

**IMPORTANT:** The front edges of the installation brackets must be level and aligned. If mounting to a heavily textured surface, shim the brackets, if needed.



# Apply D-seal (If Necessary)

■ We have provided an adhesive-backed D-seal to reduce any light gaps created by uneven surfaces. Install the D-seal on the headrail, as necessary, to eliminate the light gaps.



Entire Width of the Headrail

#### Install the Shade

- Refer to the appropriate page based on your order.
  - ➤ For PowerView® Gen 3 shades: see the *Duette Honeycomb Shades PowerView Gen 3*Automation Installation, Operation, and Care document.

#### **Test the Shade**

- Test the operation. The shade should be evenly spaced from both rear channels and operate smoothly.
  - For PowerView Gen 3 shades: use the control button to test the operation. Refer to the Duette Honeycomb Shades PowerView Gen 3 Automation Installation, Operation, and Care document

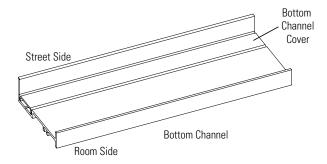
**NOTE:** If the channels interferes with the shade's operation, make sure the side channel is installed completely to the mounting channel.

#### Finish the Installation

#### **Install Bottom Channel**

- Clean the sill using standard household cleaners.
- Test fit the bottom channel.
  - Trim the channel, if needed.
- Remove the protective liner from the bottom channel.

**IMPORTANT:** Be sure that the bottom channel cover is placed on the street side.



# If using screws:

Remove the bottom channel cover.



- Center the bottom channel between the side channels.
- Install the bottom channel using the screws provided.
  - ➤ Use the screw holes closest to the sides first, then space the rest of the screws approximately 12" apart.



Replace the bottom channel cover.



# If using attached double-sided tape:

■ Remove the adhesive backing from the weights in the bottom channel.



Center the bottom channel between the side channels.

Press the bottom channel firmly to the sill.



■ Snap the front channel onto the rear channel, starting at the bottom and working up to the top. Use a mallet if necessary.





- Repeat for opposite side.
- Operate the shade once more to ensure the shade operates to your satisfaction.

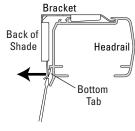
# Removing the Shade (If Necessary)

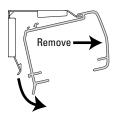
Start at the bottom of the front channel, pull the channel to separate from the mounting channel.





- Repeat for the opposite side.
- Lower the shade approximately 4".
- While holding the headrail, push back on the bottom tab of the installation bracket with a flat blade screwdriver to release the bottom edge of the headrail.
- After releasing the bottom edge, roll the back of the headrail down and out from the bracket.





# Removing the Bottom and Rear Channels (If Necessary)

- After removing the front channels and the shade, remove the bottom channel.
  - ➤ If you used the screws to attach the bottom rail to the sill, remove the bottom channel cover and remove the screws.
  - ➤ If you used the adhesive tape to attach the bottom channel, insert a putty knife between the bottom channel and the sill to pry off.

**NOTE:** You may need a solvent like 3M<sup>™</sup> Citrus Base Cleaner and/or Isopropyl alcohol to remove the adhesive residue from the sill.

Once the bottom channel is removed, grasp the corner of the rear channel and peel inward. If necessary, use a wide flat blade screw driver or 1" putty knife between the mounting channel and the rear channel.





Repeat for the opposite side.



The Hunter Douglas® Lifetime Guarantee is an expression of our desire to provide a thoroughly satisfying experience when selecting, purchasing and living with your window fashion products. If you are not thoroughly satisfied, simply contact Hunter Douglas at (800) 789-0331 or visit hunterdouglas.com. In support of this policy of consumer satisfaction, we offer our Lifetime Limited Warranty as described below.

#### COVERED

#### BY A LIFETIME LIMITED WARRANTY

- Hunter Douglas window fashion products are covered for defects in materials, workmanship or failure to operate for as long as the original retail purchaser owns the product (unless shorter periods are provided below).
- · All internal mechanisms.
- · Components and brackets.
- · Fabric delamination.
- Operational cords for a full 7 years from the date of purchase.
- Repairs and/or replacements will be made with like or similar parts or products.
- Hunter Douglas motorization components are covered for 5 years from the date of purchase.

#### **NOT COVERED**

BY A LIFETIME LIMITED WARRANTY

- · Any conditions caused by normal wear and tear.
- Abuse, accidents, misuse or alterations to the product.
- Exposure to the elements (sun damage, wind, water/moisture) and discoloration or fading over time.
- Failure to follow our instructions with respect to measurement, proper installation, cleaning or maintenance.
- Shipping charges, cost of removal and reinstallation.

Hunter Douglas (or its licensed fabricator/distributor) will repair or replace the window fashion product or components found to be defective.

#### TO OBTAIN WARRANTY SERVICE

- 1. Contact your original dealer (place of purchase) for warranty assistance.
- Visit hunterdouglas.com for additional warranty information, frequently asked questions and access to service locations.
- Contact Hunter Douglas at (800) 789-0331 for technical support, certain parts free of charge, for assistance in obtaining warranty service or for further explanation of our warranty.

NOTE: In no event shall Hunter Douglas or its licensed fabricators/distributors be liable or responsible for incidental or consequential damages or for any other indirect damage, loss, cost or expense. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Different warranty periods and terms apply for commercial products and applications.

