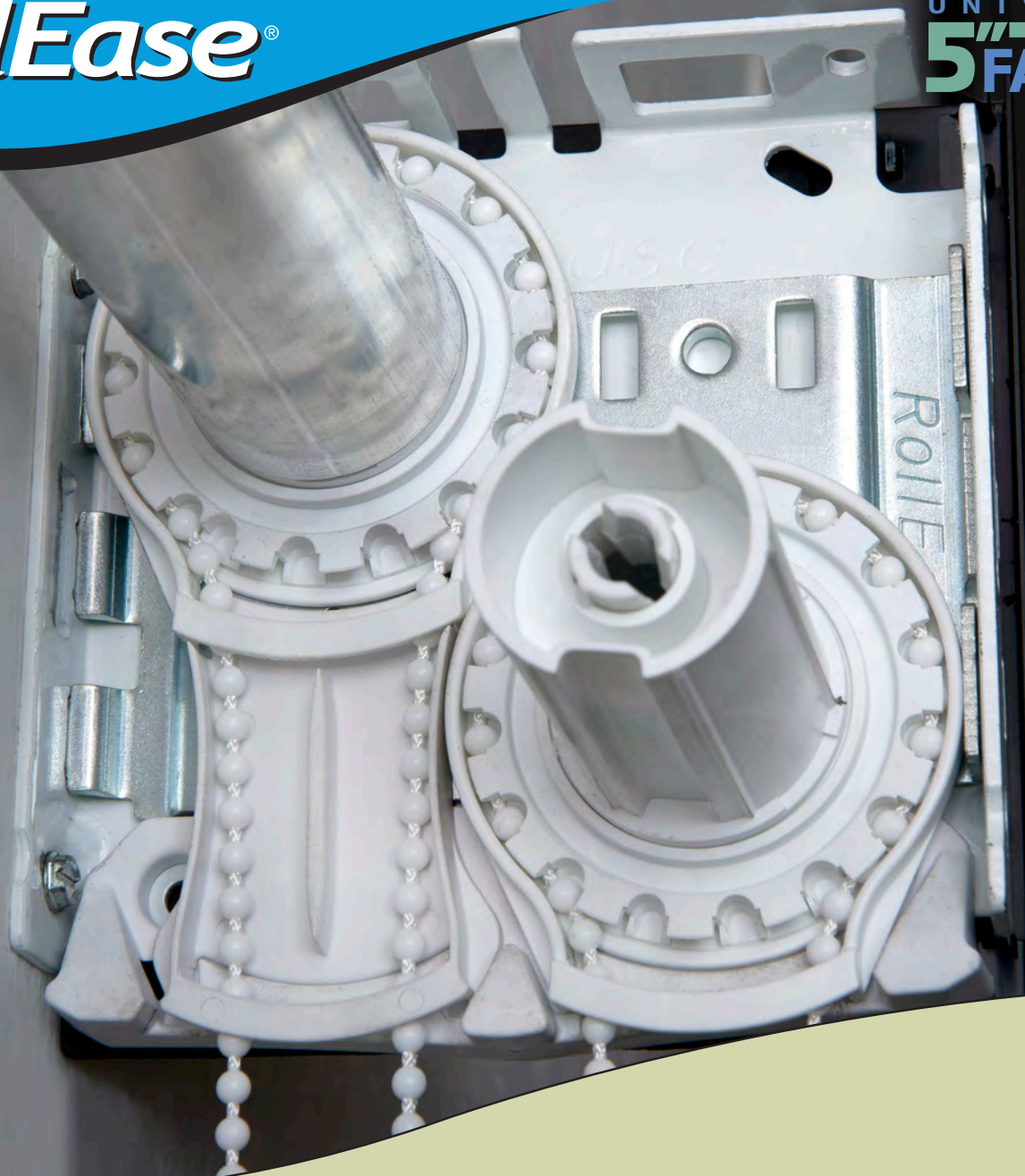


**RollEase®**

UNIVERSAL  
**5" FASCIA**™



# We've doubled our technology.

The modularity of the new RollEase® Universal 5" Fascia System™ accommodates one or two roller shades and offers a variety of different configurations.

## **Enjoy the Versatility of the Universal 5" Fascia System Available Only from RollEase**

RollEase is proud to introduce our new patent-pending Universal 5" Fascia System. We created this exciting new product with our customers in mind, making it versatile with its modularity to accommodate almost any system or configuration, manual or motorized.

### **The Universal 5" Fascia System:**

- Supports single and double shade installations
- Eliminates notching of fascia using chain diverters and guides
- Minimizes fascia light gap across the header as the top of the fascia is even with the top of the brackets
- Configures and installs easily for efficient fabrication and installation
- Accepts standard and reverse roll shades easily with reversible mounting fascia
- Facilitates installation into corners of rooms or windows
- Blocks light entering from behind the shades with optional mount of second length of fascia

The Universal 5" Fascia System is available in white, anodized and bronze finishes and compliments our current 3" and 4" Fascia and the Cassette 80 and Cassette 120.

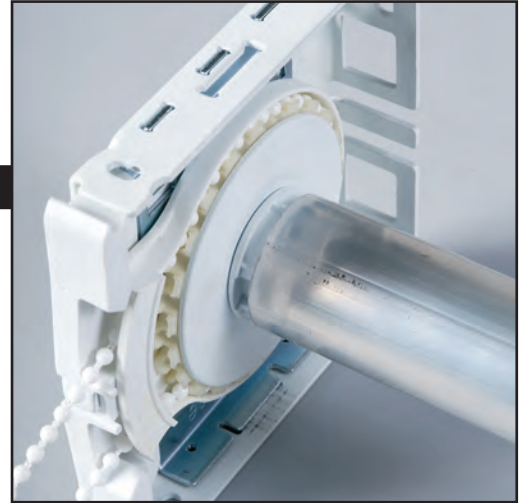


We at RollEase are proud to display our 2011 WCMA Products Honorable Mention Award that we received in the category of "Best New Technical Innovation" for the Universal 5" Fascia System.

## Universal 5" Fascia System INTRODUCTION

The RollEase Universal 5" Fascia System provides a modular system for manual and motorized shades. The system can be configured for a single large shade (4-3/4" or 120mm diameter fabric roll) or dual shades (2-3/4" or 70mm diameter fabric roll). In this brochure you will learn how to assemble the system and discover the variety of available options.

The sleek new design provides the most versatile technology available. Its durable elegance offers robust hardware with clean aesthetics.



## Universal 5" Fascia System Capacity and Deductions

The Universal 5" Fascia System can be configured for a single large shade (4-3/4" or 120mm diameter shade) or dual standard shades (2-3/4" or 70mm diameter shade). There are any number of shade configurations that will work in the system. A few examples are shown below.

**Single Shade Capacity - Manual - Screen Fabric 20 oz/yd<sup>2</sup>, 0.02" thick**

3-1/4" (83mm) tube 144" x **300"** (3.7m x 7.5m) - Maximum **drop** and associated width

3-1/4" (83mm) tube **192"** x 144" (4.8m x 3.7m) - Maximum **width** and associated drop

**Single Shade Capacity - Star Head Motors - Screen Fabric 20 oz/yd<sup>2</sup>, 0.02" thick**

3-1/4" (83mm) tube 144" x **276"** (3.7m x 7.0m) - Maximum **drop** and associated width

3-1/4" (83mm) tube **192"** x 144" (4.8m x 3.7m) - Maximum **width** and associated drop

Maximum shade roll diameter is 4.5" on the SilentPIN™ System combined with the 5" Fascia. (See page 3)

**Dual Shade Capacity - Manual or Motors - Screen Fabric 20 oz/yd<sup>2</sup>, 0.02" thick**

2" (50mm) tube 96" x **96"** (2.4m x 2.4m) - Maximum **drop** and associated width

2" (50mm) tube **120"** x 72" (1.8m x 3.0m) - Maximum **width** and associated drop

1-1/2" (38mm) tube 72" x **120"** (1.8m x 3.0m) - Maximum **drop** and associated width

1-1/2" (38mm) tube **96"** x 96" (2.4m x 2.4m) - Maximum **width** and associated drop

### SHADE DEDUCTIONS

Shade deductions are determined by the clutch or motor, tube and pin end combination, and whether or not bracket covers will be included. Please review the following table for the proper deductions. Note that larger tubes require adapters, so the deductions are increased. The light gap is approximately evenly split between the control and idler sides.

RollEase Clutch	RollEase Tube		Fascia Covers		No Fascia Covers	
	INCH	MM	INCH	MM	INCH	MM
SL15	1-1/4	32	1-5/16	33	1-1/8	28
SL15	1-1/2	38	1-3/8	36	1-3/16	31
SL20/GALAXY	1-1/2	38	1-7/16	37	1-1/4	32
SL20/GALAXY	2	50	1-1/2	38	1-5/16	34
SL30/G400	1-1/2	38	1-1/2	38	1-5/16	34
SL30/G400	2	50	1-5/8	42	1-7/16	37
SL30/G400	2-1/2	63	1-3/4	44	1-9/16	39
G400 Spring Assist	3-1/4	83	2-1/2	63	2-5/16	59
ST30 Motor	1-1/2	38	1-3/8	36	1-3/16	31
Series 40 Motor	2	50	1-9/16	39	1-3/8	36
ST50 Motor	2-1/2	63	2-5/8	67	2-7/16	62
ST50 Motor	3-1/4	83	2-3/4	70	2-1/2	63

## Universal 5" Fascia System Brackets

The system can be mounted to a variety of surfaces and in a variety of orientations. A minimum of two screws per bracket must be used. Be sure the appropriate screws and anchors are used for the shade weight and the mounting surface. The mounting fasteners and anchors are to be supplied by the installer.

Bracket covers shroud the bracket and the front edge of the fascia to cover the raw edge of the extrusion. The cover is secured to the bracket at all four corners. If trimming the cover for a partial inside mount, the two remaining cover latches will still secure the cover in place.

The Skyline® system brackets will be discussed in detail in the coming pages.



RollEase is continuing development of accessories for the Universal 5" Fascia System to expand its universality with the entire RollEase roller shade product offering and for several brands and sizes of motors.

### R-Series Insert Plates

R-Series Single Shade Insert plates are underway and will be available soon. Because the bracket configuration of the R-Series is different for the clutch side and idler side, there are separate insert plates for single and double shade installations. The R-Series Double Shade Inserts will follow the introduction of the R-Series Single Shade Inserts.

### SILENTPIN Insert Plates

SILENTPIN Insert Plates are underway and are expected to also be available soon for Somfy Star Head Motor and ESI M50 motor installations. Optionally, Star Head Motors can be accommodated in the Universal 5" Fascia System by mounting the SILENTPIN brackets within the 5" Base Brackets.

### Blank Insert Plates

Insert Plates without a hole pattern will also be available soon for those fabricators who have unique applications.

### Fascia Support Brackets

Single shades may be up to 192" (4.8m) in width and the fascia may require support along the continuous length. RollEase will soon introduce the Fascia Support Bracket which will support the fascia and not interfere with the operation of the shade.

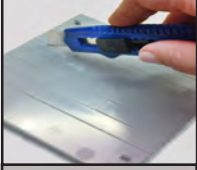










Dual shade installations do not require Support Brackets as dual shades cannot exceed 120" (3m) in width - refer to examples on page 2. The fascia should not require support within the 120" (3m) span. If continuous fascia is required for a dual shade installation, the shade brackets for the shades themselves would supply the required support midway along the fascia length.

### Link System Brackets

Also planned are Single and Double Link System Brackets which will include the patent pending RollEase Infinite Adjuster.

### Flat Fascia

An additional fascia option will be available that will cover just one face of the brackets for inside mount applications which will simplify installation of dual shades.

	Score lines on inside of Cover guide trimming of covers to fit <i>Partial Inside Mount</i> installations.
	R-Series Insert for large clutches. Single Chain Guide required for R16 and Galaxy clutches.
	Star Head Motor Insert fitted with a spring ring.
	
Combining SilentPIN brackets with Fascia Brackets are an alternate method allowing Star Head Motors to mount in the Universal 5" Fascia System.	
	Insert Plate accepts Yokes and Motor Adapters for ESI.
	Insert Plate with R-Series Pin End Yoke.
	Insert Plate with SILENTPIN Yoke.
	Insert Plate with ESI Motor Adapter for M40 and M50 motors.
	Fascia Support Bracket for extended lengths of fascia.
	Dual Shades are supported by Fascia Brackets from each set of shades.
	Set Screws can be added between the Insert Plate and Fascia Bracket.

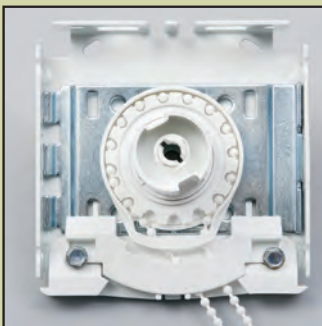


Pin End and Motor Bracket Assembly

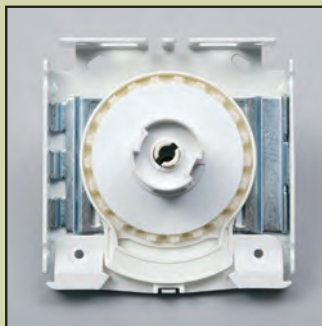
# Assembly is a snap!

## Current Configurations:

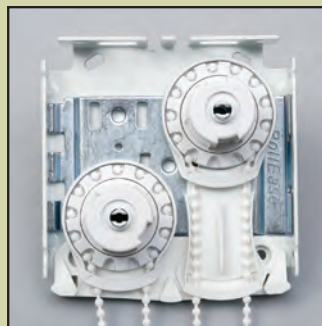
All configurations are based on the common components of the Universal 5" System: Fascia, Fascia Brackets and Bracket Covers. Customizing the fascia installation is accomplished by assembling the appropriate Inserts and Guides into the brackets.



Skyline Single Standard SL20 or Galaxy Clutch



Skyline Single Large SL30 or G400 Clutch













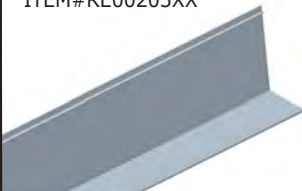







Skyline Double Small SL15 Clutches



Skyline Double Standard SL20 or Galaxy Clutches

Coming Configurations: R-Series Single and Double Shade Inserts and Somfy Star Head and ESI-compatible Inserts.

# CONFIGURATIONS & COMPONENTS

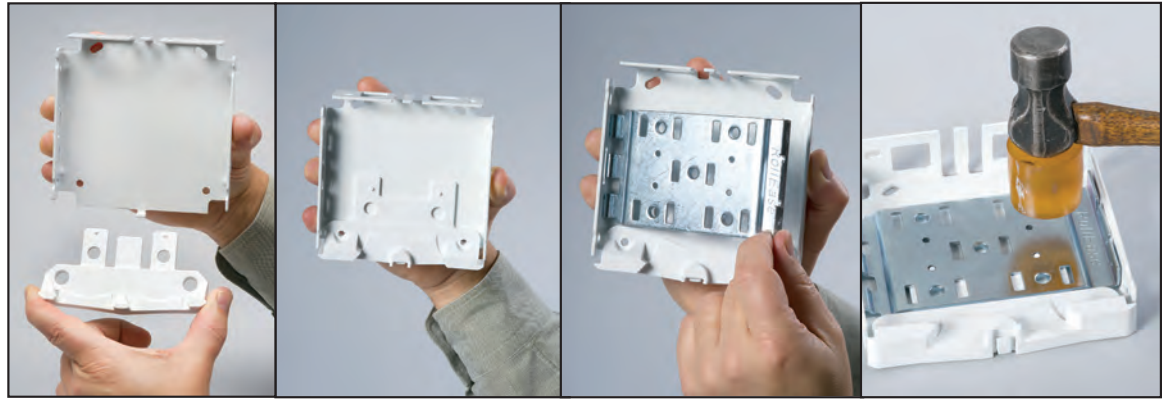
 <p><b>BASE BRACKET</b> ITEM#RE00201XX</p>	 <p><b>SKYLINE INSERT PLATE</b> ITEM#RE0020202</p>	 <p><b>BRACKET COVER</b> ITEM#RE00213XX</p>
 <p><b>SINGLE CLUTCH DIVERTER</b> ITEM#RE00219XX</p>	 <p><b>DOUBLE CLUTCH DIVERTER</b> ITEM#RE00214XX</p>	 <p><b>PIN END AND MOTOR DIVERTER</b> ITEM#RE00218XX</p>
 <p><b>SINGLE CHAIN GUIDE</b> ITEM#RE00217XX</p>	 <p><b>SL20 DUAL CHAIN GUIDE</b> ITEM#RE00216XX</p>	 <p><b>SL15 DUAL CHAIN GUIDE</b> ITEM#RE00215XX</p>
 <p><b>SINGLE CHAIN GUIDE SCREW</b> ITEM#RE0022302</p>	 <p><b>FASCIA</b> ITEM#RE00203XX</p>	 <p><b>INSERT PLATE SET SCREW</b> ITEM#RE0022402</p>
 <p><b>SKYLINE MOTOR ADAPTER ST30</b> ITEM#SLAMST30(W/BK)</p>	 <p><b>SKYLINE MOTOR ADAPTER LS40</b> ITEM#SLAMLS40BK</p>	 <p><b>SKYLINE LS40 CROWN &amp; DRIVE KIT</b> ITEM#RTA5LS40</p>
 <p><b>SILENTPIN IDLER</b> ITEM#MSPE5BK</p>	 <p><b>SILENTPIN IDLER BRACKET</b> ITEM#MSBM6(W)</p>	 <p><b>SILENTPIN MOTOR BRACKET</b> ITEM#MSBI6(W)</p>

## Compatible components for Skyline Insert Plates:

SL15 Clutch  
 SL20 Clutch  
 GALAXY Clutch  
 SL30 Clutch  
 G400 Clutch  
 Spring Assists  
 SLPEHD53 Heavy Duty Pin End  
 RTEA3T16: 1-1/4" tube  
 RTEA4T16: 1-1/2" tube  
 RTEA5T16: 2" tube  
 RTEASW5T14: 2" smooth wall tube  
 RTEA6T16: 2-1/2" tube  
 RTEA7T16: 3-1/4" tube  
 Somfy SONESSE ST30 Motor  
 Somfy ALTUS 40 Motor  
 Somfy SONESSE 40 Motor  
 Somfy SONESSE ST50 Motor  
 ESI M40S, M40Q & M40RF Motor  
 ESI M50S, M50Q & M50RF Motor

## Available Colors:

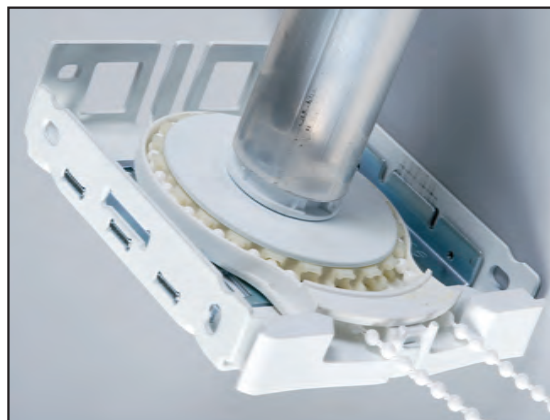
10 = White  
 30 = Gray/Anodized  
 40 = Brown/Bronze  
 02 = Zinc Plate



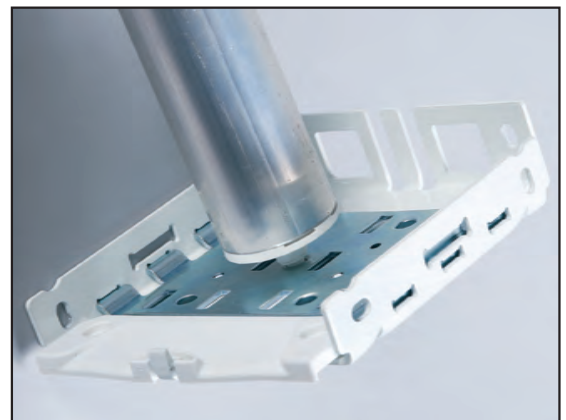
## Skyline Single Large Shade Bracket Set

- A.** Remove brackets from bag and orient them upright, with the center tab at the bottom.
- B.** Orient the Single Clutch Diverter on the bracket by aligning the center slot of the diverter with the bottom tab of the bracket.
- C.** The Skyline insert plate is then installed into the bracket, over the diverter, locking the diverter into place. Align the three edge tabs of the insert plate into slots of the bracket.
- D.** Lay the insert plate down into place. Use a mallet to sharply seat the insert plate into its locked position. Be sure the single tab of the insert plate is fully seated into the bracket.
- E.** Secure with set screws if desired.

Prepare both the clutch side bracket and pin end side bracket (see page 9) in the same way. At this point the brackets are ready for installation.



**Skyline Single Clutch Bracket Assembly**



**Skyline Pin End/Motor Bracket Assembly**





## Skyline Single Standard Shade Bracket

Assemble the bracket set per the instructions for the **Skyline Single Large Shade Bracket Set**.

Once brackets and shades are installed and the chain is positioned in the rear diverter pathway, add the single chain guard and fasten with screws. See photo above.

Exception: If the shades are mounted to an open wall, the screws to mount the bracket can be used to secure the single chain guide.



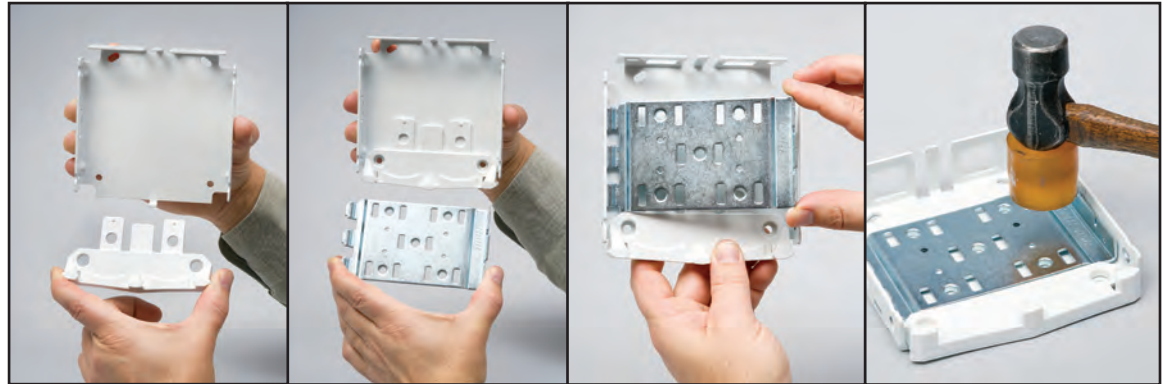
**SINGLE  
CHAIN  
GUIDE**



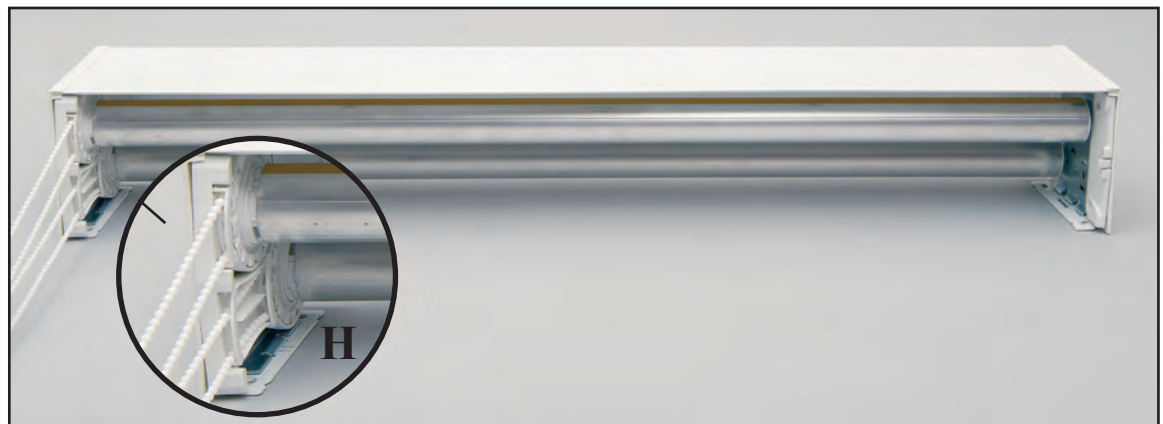
**SINGLE CHAIN  
GUIDE SCREW**



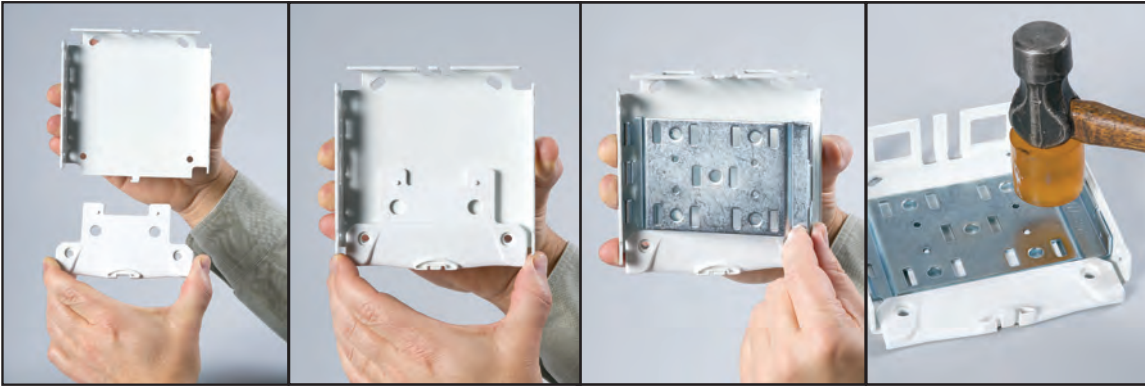
## Skyline Dual Shade Bracket Set



- A.** Remove brackets from bag and orient them upright, with the center tab at the bottom.
- B.** Orient the Dual Clutch Diverter on the bracket by aligning the center slot of the diverter with the bottom tab of the bracket.
- C.** The Skyline insert plate is then installed into the bracket, over the diverter, locking the diverter into place. Align the three edge tabs of the insert plate into slots of the bracket.
- D.** Lay the insert plate down into place. Use a mallet to sharply seat the insert plate into its locked position. Be sure the single tab of the insert plate is fully seated into the bracket.
- E.** Secure with set screws if desired.
- F.** Determine which position the upper shade will be located in and install the proper Chain Guide beneath. Be sure that the hooks of the guide are fully seated. There will be an audible click as the Dual Chain Guide is seated. There is a Dual Chain Guide specific for the SL15 and another for the SL20 and Galaxy clutches.
- G.** Prepare both the clutch side bracket and pin end side bracket (see page 9) in the same way. At this point they are ready for installation.
- H.** Feed the control chain of the shade in the upper position through the Dual Chain Guide prior to installing the shade into the bracket. Install the clutch end of the shade into the bracket being sure to keep the control loop free from any entanglement. Then install the pin end. Be certain the pin of the idler releases and locks into the proper position.

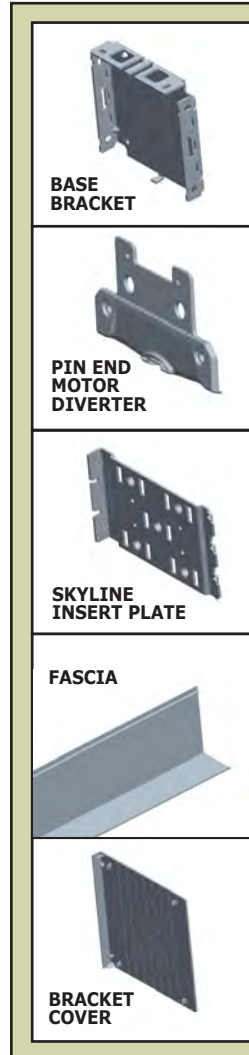
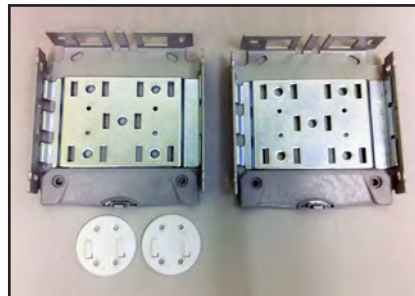


## Skyline Pin End and Motor Shade Bracket Set



Both the bracket for the pin end and for motors are the same. If preparing for a motorized installation using RollEase Skyline motor adapters (SLAMST30 or SLAMLS40) prepare two brackets in the same manner.

- A. Remove brackets from bag and orient them upright, with the center tab at the bottom.
- B. Orient the pin end/motor diverter aligned with the bracket and locate the central bottom slot in the diverter with the center tab of the bracket. (The diverter will be locked in place by the insert plate.)
- C. The Skyline insert plate is then installed into the bracket, over the diverter. The three tabs are slid into slots of the bracket.
- D. Lay the insert plate down into place. Use a mallet to sharply seat the insert plate into its locked position. Be sure the single tab of the insert plate is fully seated into the bracket.
- E. Secure with set screws if desired.
- F. Once assembled, the brackets are ready for installation.



### Motors compatible with Universal 5" Fascia Brackets fitted with Skyline Inserts using RollEase SLAM adapters:

#### Somfy 9Nm AC Motor Requirements with Skyline Brackets and RollEase 2" profile tube

Altus40/Sonesse40	Contact Somfy Systems
50mm Crown and Drive w/ Bracket Adapter	RTA5LS40

#### Somfy Sonesse ST30 requirements with Skyline Brackets and RollEase 1-1/2" profile tube

ST30 Sonesse™ RTS Motor 24Vdc	SOMF1000460
ST30 1.5" Crown & Drive	SOMF9013775
Bracket Adapter (BLK or WH)	SLAMST30(BK/W)
ST30 Wall Mount Plug-In Transformer	SOMF1822209

#### ESI M40 Motors Requirements with Skyline Brackets and RollEase 2" profile tube

M40S, M40Q or M40RF Motors & Controllers	Contact Electronic Solutions Inc.
50mm Crown and Drive	Contact Electronic Solutions Inc.
Bracket Adapter	SLAMLS40BK

## Single Shades

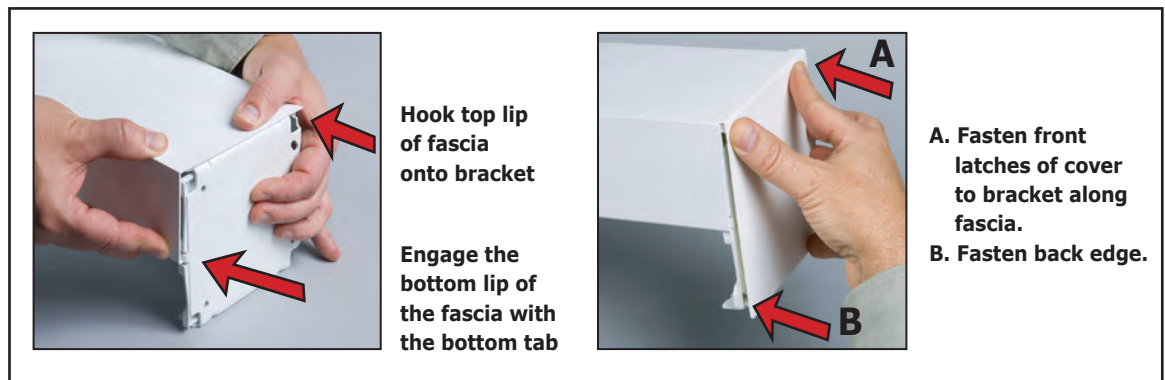
Install brackets as required using proper fasteners and anchors. Install the clutch and motor end of the shade first and then the idler end. The shades should not be supported by the clutch or motor alone as this could cause damage to the clutch or motor. The installation team should support the shade as it is being completely seated into the bracket set.

The shade should be lowered and raised to confirm smooth operation including proper setting of the stops. If manually operated, confirm control chain is routed properly through the chain diverter and guide (if used).

Chain tension devices should be carefully and properly installed.

Cut fascia to proper length. If covers are to be used, be sure fascia is even with the back edge of the bracket or just short of the bracket back edge. If the fascia extends past the bracket, the covers will not properly lock onto the bracket. If covers will not be used, the fascia may extend beyond the brackets.

Attach the fascia by hooking the top lip of the long side of the fascia panel onto the bracket as shown. Swing the bottom of the fascia panel toward the bracket and firmly press at the bottom of the panel until the bottom lip on the fascia engages the center bottom tab of the bracket.



## Dual Shades

### Outside Mount or Open Wall Mount

Install brackets as required using proper fasteners and anchors. Then the shades should be installed beginning with the one in the upper position. With each shade, install the clutch or motor end first, and then the idler. Be certain to support clutch/motor end of the shade as the idler end is installed. The shades should not be supported by the clutch or motor alone as this could cause damage to the clutch or motor. The installation team should support the shade as it is being completely seated into the bracket set.

The shades should be lowered and raised to confirm smooth operation including proper setting of stops. If manually operated, confirm control chain is routed properly through the chain diverter and guide.

Chain tension devices should be carefully and properly installed.

Cut fascia to proper length. If covers are to be used, be sure fascia is even with the back edge of the bracket or just short of the bracket back edge. If the fascia extends past the bracket the covers will not lock into the bracket. If covers will not be used, the fascia may extend beyond the brackets.

Attach the fascia by hooking the lip of the long side of the fascia panel onto the bottom front tab of the bracket. Swing the fascia panel up over the bracket and firmly press the lip of short side to the panel until the fascia engages the center top tab of the bracket.

## Dual Shades

### Ceiling Mount, Inside Mount or Partial Inside Mount

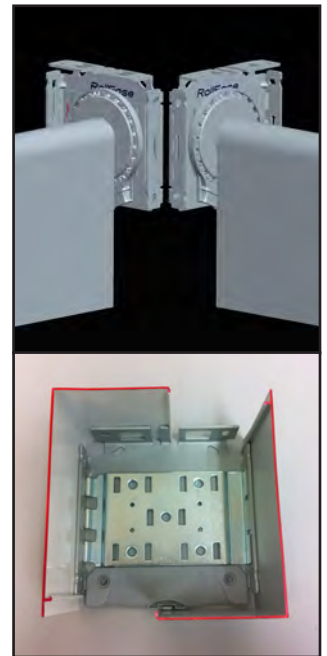
For installation of dual shades with ceiling mount, inside mount or partial inside mount, the brackets and fascia must be pre-assembled before the brackets are mounted. *This is a requirement of the system until the flat fascia panel is available.*

The fascia is first cut to length and the brackets assembled to the fascia at each end. The fascia/bracket assembly is then installed into the desired location. If ceiling mounting, the overhead screws are driven through the fascia panel. Once the fascia/bracket set is securely fastened in place, install the shades beginning with the one in the upper position.

With each shade, install the clutch or motor end first and then the idler end. Be certain to support clutch/motor end of the shade as the idler end is installed. The shades should not be supported by the clutch or motor alone as this could cause damage to the clutch or motor. The installation team should support the shade as it is being completely seated into the bracket set.

The shades should be lowered and raised to confirm smooth operation including proper setting of stops. If manually operated, confirm control chain is routed properly through the Chain Diverter and Chain Guide.

Chain tension devices should be carefully and properly installed.



**TOP:** With reversed roll shades and reversed fascia, installation into corners of room or windows is facilitated with minimal light gap.

**BOTTOM:** Using 2 pieces of fascia, blocks light from the window and approximates a contract pocket for an inside mount.

## THE SIMPLE BEAUTY OF 5" FASCIA

*Start enjoying the versatility of the Universal 5" Fascia System from RollEase. Call your Sales Manager or Customer Service Representative to order your system today!*

*Visit us at [www.rollease.com](http://www.rollease.com) to view the electronic version of this brochure and discover a RollEase wave of new technology!*

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*Order Fax:*

*203.358.5865*

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*[www.rollease.com](http://www.rollease.com)*