



RETRACTABLE AWNINGS

For Technical Support visit us at <http://ownerscorner.sunsetter.com>,
e-mail contactus@sunsetter.com, or Call Toll Free 800-670-7071 • Fax 877-224-4944

Platinum Plus Semi-Cassette Awning

Fabric Replacement Instructions

*** Helpers Needed ***

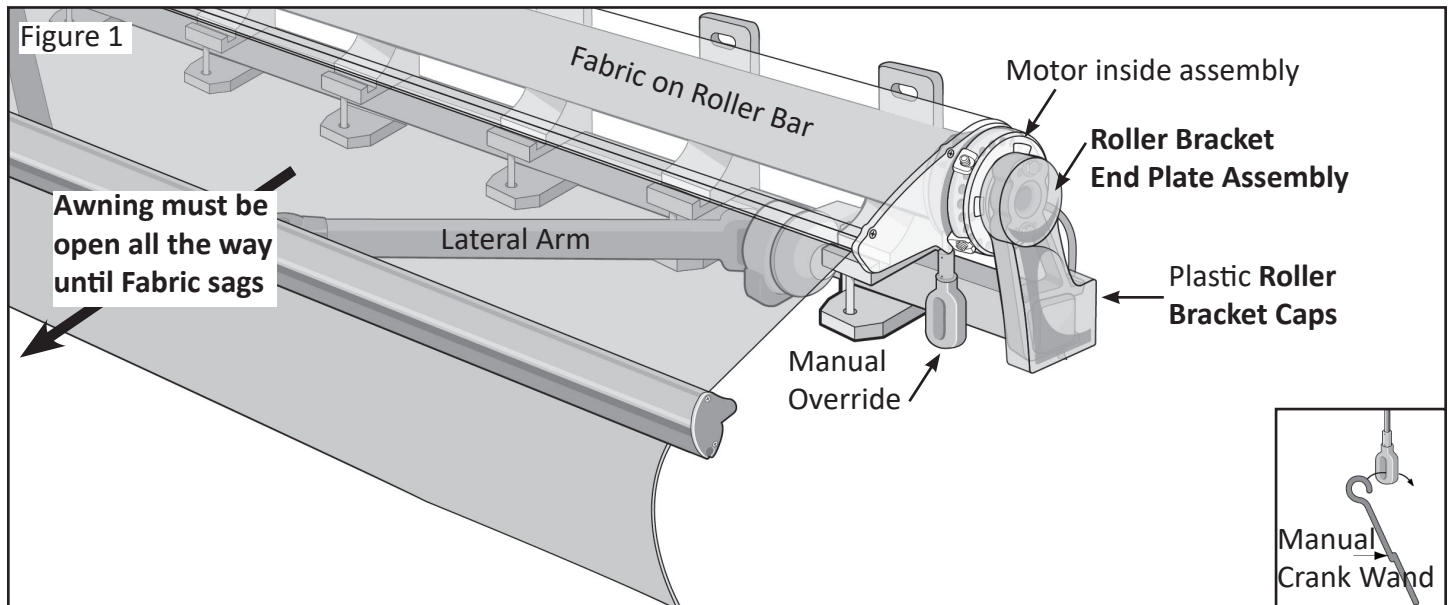
Tools Needed: Step Ladders, #2 Phillips Screwdriver and 6mm Allen wrench.

Parts Supplied: Fabric and Valance.

WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN PERSONAL INJURY!! PLEASE READ THESE INSTRUCTIONS IN ITS ENTIRETY BEFORE ATTEMPTING TO COMPLETE THIS PROCESS.

PLEASE NOTE THAT LEFT AND RIGHT REFERENCES ARE AS YOU ARE FACING THE HOUSE.

Before beginning, please familiarize yourself with the Awning and components in **Figure 1**.



1. Open the Awning to the fully extended position.
2. Unplug the power cord from the wall outlet.
3. Using the Manual Crank Wand, **continue to unroll the Fabric until you expose the Fabric Slot in the Roller Bar and create maximum slack in the Fabric.**
 - a. The Lateral Arms will be fully extended and the Fabric will lay loosely over the fully extended Arms.
 - b. The Fabric Slot in the Roller Bar will be facing forward, toward the opening in the Housing. See **Fig 2**.

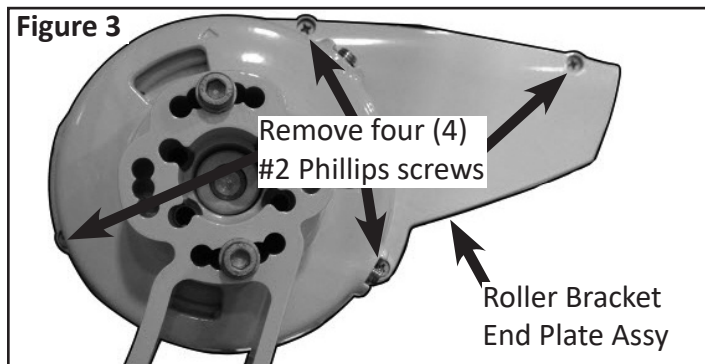


For PRO Model with Motor on LEFT side, go to Step 21, next page.

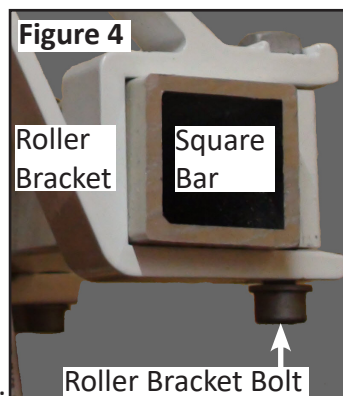
- Remove the Plastic Roller Bracket Caps from the opposite end of the Motor side of the Semi-Cassette Awning. See **Figure 1**.

Note: Fabric slides out of the non-motorized end of the Roller Bar. Leave the Motor end intact.

- Remove the four (4) Phillips screws from the Roller Bracket End Plate assembly on the **NON-MOTORIZED end of the Awning**, but NOT the Allen Cap Bolts. Requires a #2 Phillips screwdriver. See **Figure 3**.

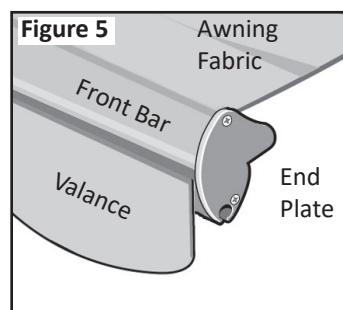


- Loosen the Allen Cap Bolt on the Roller Bracket, where it connects to the Square Bar. Requires a 6mm Allen wrench. See **Figure 4**.



- Remove the entire Roller Bracket End Cap assembly from Awning.

- ON THE OPPOSITE SIDE OF THE MOTOR**, remove the two (three screws for the PRO Front Bar) Phillips screws from the **End Plate of the Front Bar**. See **Figure 5**.



- For PRO Front Bar ONLY**, remove the Allen Set Screw from the Valance Slot if the Valance is to be replaced.

NOTE THE ORIENTATION OF THE FABRIC:
The hemmed (folded) edges on each side of the Fabric are always facing down.

- With your helper, pull the old Fabric out of the **Roller Bar and Front Bar slots AT THE SAME TIME**. If replacing the Valance as well, remove the old Valance from its slot in the Front Bar.

- Remove the new Fabric from its packaging. Orient it with the hems facing down.

Note: The Fabric must be inserted into the Roller Bar and Front Bar Slots at the same time. You might have to do so in small steps, alternating from one bar to the other.

CAUTION: To prevent damage to the Fabric, have your helper direct the Fabric into the slots, while you slowly pull the Fabric through the slots to the other end.

- With your helper, carefully insert the Fabric into the slots on the Roller Bar and Front Bar. You might have to hold the Front Bar steady while doing so. Repeat for the Valance.
- Attach the Roller Bracket End Cap assembly to the Awning. Tighten the #2 Phillips screws, then the 6mm Roller Bracket Bolt.

- Center the Valance in the Front Bar.

- Center the Fabric to align with the Valance.

- Trim the gray cords to fit.

- Reinstall the End Plate on the Front Bar with the two (see **Figure 5**) Phillips screws (three screws for the PRO model. Trim the gray cords to fit.

Note: For PRO Front Bars, install the Allen Set Screw in the Valance Slot.

- While keeping the Fabric reasonably stretched on the Roller Bar, use the Manual Crank Wand to slowly roll the Fabric onto the Roller Bar, until both arms start to close.

Note: The Fabric should roll OVER THE TOP and onto the Roller Bar.

CAUTION: It is important the Fabric be rolled up tightly on the Roller Bar before operating the Motor. Failure to do so can cause the electronic Motor to lose stop position settings, which will require resetting the Motor stop positions.

- Plug the power cord back into the outlet.

- Test the Awning for proper operation.

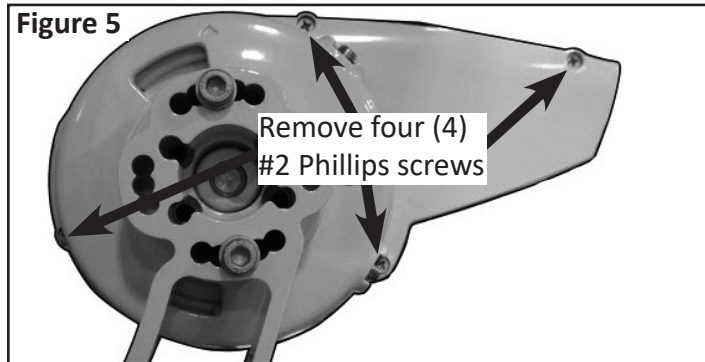
Note: If you need to reset the Motor stop position settings, refer to the enclosed instructions on how to reset the Motor stops.

For PRO Model with Motor on LEFT side, proceed below:

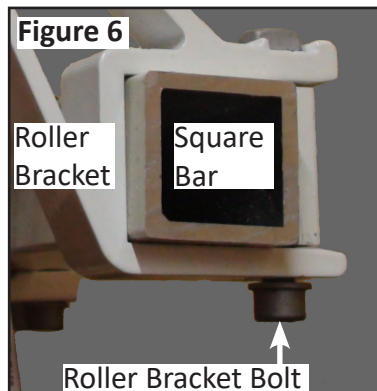
21. Remove the Plastic Roller Bracket Cap from the right side of the Awning (**opposite end of the Motor**). See **Figure 1**.

Note: Fabric slides out of the non-motorized end of the Roller Bar. Leave the Motor end intact.

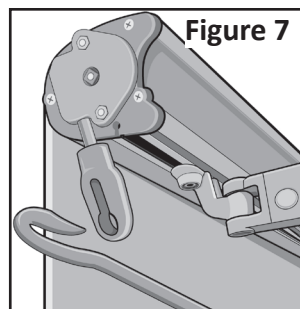
22. Remove the four (4) Phillips screws from the Roller Bracket End Cap on the **NON-MOTORIZED end of the Awning**, but NOT the Allen Cap Bolts. Requires a #2 Phillips screwdriver. See **Figure 5**.



23. Loosen the Allen Cap Bolt on the Roller Bracket, where it connects to the Square Bar. Requires a 6mm Allen wrench. See **Figure 6**.



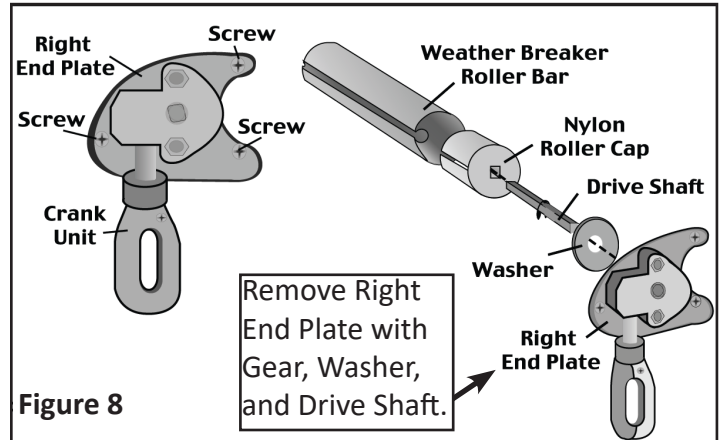
24. Insert the Manual Crank Wand into the Crank Loop **on the front bar**. See **Figure 7**.



25. Turn the Crank counter-clockwise to unroll the Weather Breaker Panel until the Panel is fully extended.

26. **ON THE OPPOSITE SIDE OF THE MOTOR**, remove the three Phillips screws from the End Plate of the Front Bar and remove the End Plate. See **Figure 8**.

Note: Use care so that loose components of the Crank Assembly are not misplaced. See **Figure 8**.



27. **NOTE THE ORIENTATION OF THE FABRIC:**

Hemmed (folded) edges on each side of the Fabric are always facing down.

28. With your helper, pull the old Fabric out of the **Roller Bar and Front Bar slots AT THE SAME TIME**. If replacing the Valance as well, remove the old Valance from its slot in the Front Bar.

29. Remove the new Fabric from its packaging. Orient it the same way as explained in **Step 25**.

Note: The Fabric must be inserted into the Roller Bar and Front Bar Slots at the same time. You might have to do so in small steps, alternating from one Bar to the other.

CAUTION: To Prevent Damage to the Fabric, Have Your Helper direct the Fabric into the Slots, while You Slowly Pull the Fabric through the Slots, to the Other End.

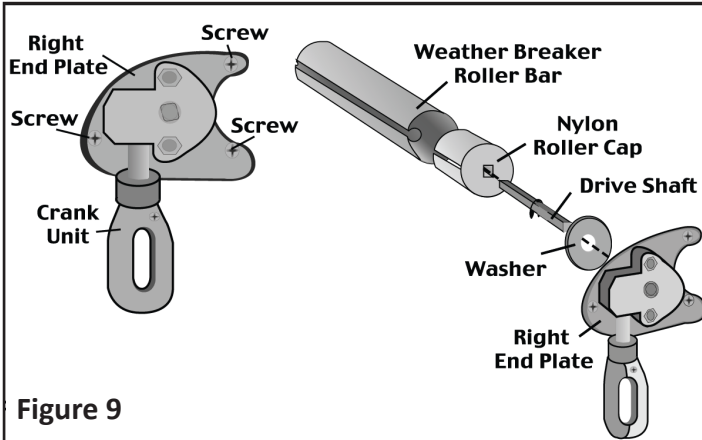
30. With your helper, carefully insert the Fabric into the slots on the Roller Bar and Front Bar. You might have to hold the Front Bar steady while doing so. Repeat for the Valance.

31. Center the Valance in the Front Bar.

32. Center the Fabric to align with the Valance.

33. Trim the gray cords to fit.

34. Attach the Roller Bracket End Plate assembly to the Awning. Tighten the #2 Phillips screws, then the 6mm Roller Bracket Bolt.
35. Reinstall the End Plate on the Front Bar with the three Phillips screws (see **Figure 9**), and roll the Weather Breaker Front Panel completely up.



36. Using the manual Crank Wand, roll up the Front Weatherbreaker Panel.
37. While keeping the Fabric reasonably stretched on the Roller Bar, use the Manual Crank Wand to slowly roll the Fabric onto the Roller Bar, until both Lateral Arms start to close and the Fabric tightens.
38. Plug the power cord back into the outlet.

Note: It is important the Fabric be manually rolled up tightly on the Roller Bar before operating the Motor. Failure to do so can cause the Motor to lose stop position settings, which will require resetting the Motor stop positions.

39. Test the Awning and Weather Breaker Panel for proper operation.

Note: If you need to reset the Motor stop position settings, refer to the enclosed instructions (Appendix A) on how to reset the Motor stops.

APPENDIX A

Resetting Remote Communication and Reprogramming the Motor

This procedure will completely reset the communication between the Remote Transmitter and Motor, as well as erase and reprogram the **Open** and **Closed** stop position settings of the Motor.

This procedure programs the Awning Motor to accept commands from one primary Remote Transmitter.

This procedure overwrites the factory set **Open** and **Closed** positions with new **Open** and **Closed** positions.

Note: To **ONLY** change the **Open** and **Close** preset positions, follow the procedure in Appendix A on Page 22.

Tools needed: A pen or similar pointing device is needed to press and hold the Programming Button.

WARNING: ALL STEPS MUST BE FOLLOWED EXACTLY AND COMPLETELY.



PREPARE MOTOR - Read these instructions FIRST, completely and thoroughly

1. Set the Remote Transmitter to Channel 1 (for single channel Remote, skip this step).
2. Press and Hold the **my** button; the red LED light should blink for at least 5 seconds.
3. Disconnect Power for two (2) full seconds.
4. Connect Power for ten (10) full seconds.
5. Disconnect Power for two (2) full seconds.
6. Connect Power. The Awning should move, then stop on its own.
7. Press and hold the **Programming** button for ten (10) seconds, watching for two (2) separate jogs back and forth, several seconds apart.

Note: A single jog is defined as a quick two-direction movement of the motor.

8. Press and Hold the **CLOSE** and **OPEN** buttons together, release when the Awning jogs.

Note: The Awning now moves **ONLY** while holding down the **CLOSE** or **OPEN** button.

SET PROPER DIRECTION OF MOTOR ROTATION

9. Press the **OPEN** button to check the direction of the motor.

Note: The fabric must roll from the top of the Roller Bar, when opening the Awning.

10. If the direction is incorrect, change direction by holding the **my** button until the motor jogs. Press the **OPEN** button again to check for the correct direction of the motor rotation.

SET THE CLOSED AND OPEN POSITIONS

11. Move the Awning to the desired **Closed** position. **Note:** Fabric must roll over top of Roller Bar.
12. Press and Hold the **my** and **OPEN** buttons together; release when the Awning begins to **Open**.
13. Press the **my** button to **Stop** the Awning at the desired **Open** setting.
14. Make desired adjustments to the **Open** position. The Fabric will be tight and Arms slightly bent.
15. Press and Hold the **my** and **CLOSE** buttons simultaneously; release them when the Awning begins to **Close**. Let the Awning stop on its own at the **Closed** position set in step 11.
16. Press and Hold the **my** button; release when the Awning jogs. This step stores the new **Open** and **Close** positions.

Note: If steps 8 - 15 fail, unplug the Awning, plug it back in, then begin again from step 8.

FINALIZE PROGRAMMING OF MOTOR

17. Press and Hold the **Programming** button; wait for a jog. This completes the procedure.

Note: The Awning now operates with a touch and release of the **OPEN** or **CLOSE** button.

18. Test the Awning for correct one-touch operation, using the **OPEN** and **CLOSE** buttons.



To Add or Delete a Control Device (Transmitter)

To **ADD** an additional Control Device (such as another Remote or Channel, or a Wireless Wall Switch);

- Press the Programming button on the back of the Transmitter that was supplied with the Awning until the motor “jogs.”
- On the additional Control Device, press the Programming button until the motor “jogs,” then release.

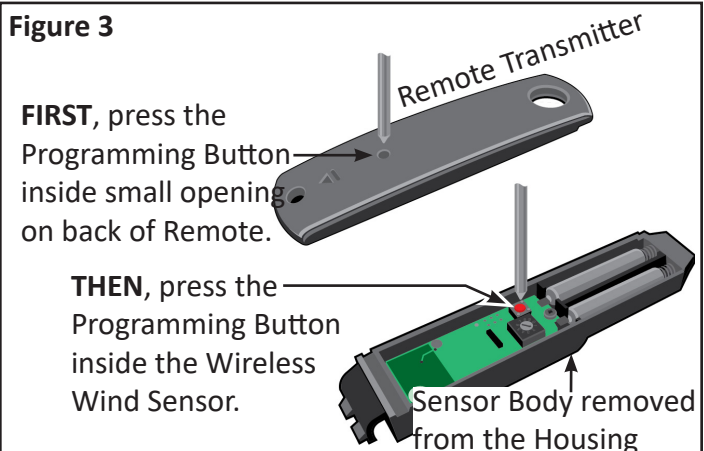
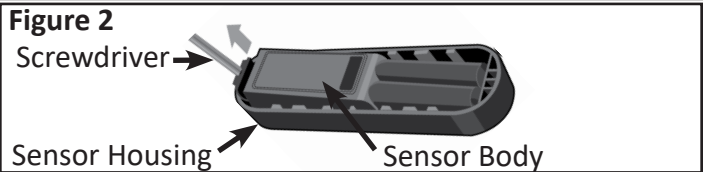
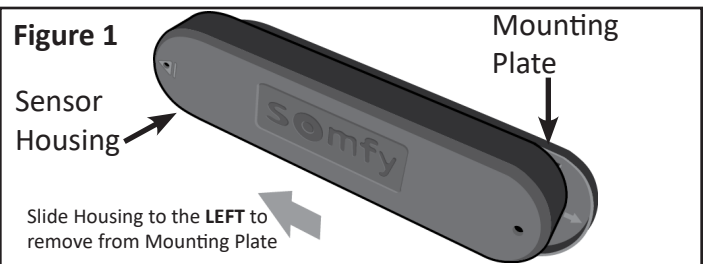
To **DELETE** a Control Device, repeat the two steps listed above and the additional Control Device is removed.

Add a Wireless Wind Sensor

1. Remove the Wireless Wind Sensor Housing from the Mounting Plate on the Awning. See **Figure 1**.
2. Remove the Sensor Body from the Sensor Housing using a small flat blade screwdriver. See **Figure 2**.
3. Press the Programming Button on the back of the **Remote Transmitter that operates the Awning** (See **Figure 3**) until the Motor “jogs”. A “jog” is a short back and forth movement of the motor.
4. Press the Programming Button located inside the Sensor (See **Figure 3**) until the Motor “jogs,” then release. **The LED on the Sensor Body will blink.** If the LED does not blink, replace the two AAA batteries, unplug the motor then plug it back in, then restart this procedure at **Step 3**..
5. Replace the Wind Sensor **on the Mounting Plate**.
6. Test the Wireless Wind Sensor - Shake the Awning Front Bar up and down (lift the Front Bar approximately one foot, then drop it) quickly 4 or more times in a row (for approximately 12 seconds) to simulate the effect of strong wind; this should cause the Awning to automatically close.
7. If the Awning does not close automatically:
 - repeat **Step 6** several more times by strongly shaking the Front Bar up and down quickly. **To shake the Front Bar, lift the Bar until strong resistance is met, then allow the Bar to drop freely. Repeat quickly.**
 - If the Awning still does not close automatically, **repeat Steps 1 - 6 several more times with a NEW SET OF BATTERIES.**
 - If the problem continues, please call SunSetter Customer Service at **800-670-7071**.

Note: The Awning Motor will not accept a command from the Remote Transmitter for up to 1 minute after the Wireless Wind Sensor has retracted the Awning three times.

WARNING: YOU MUST BE CERTAIN THAT THE WIRELESS WIND SENSOR IS INSTALLED, PROGRAMMED AND OPERATING PROPERLY. FAILURE TO DO SO MAY RESULT IN THE WIRELESS WIND SENSOR NOT BEING ABLE TO CLOSE YOUR AWNING DURING WINDY CONDITIONS, WHICH COULD CAUSE DAMAGE AND PERSONAL INJURY. IF THE MOTOR DIRECTION IS REVERSED THE SENSOR WILL EXTEND (OPEN) THE AWNING IN WINDY CONDITIONS, INSTEAD OF CLOSING IT.



Add a Wireless Wall Switch

1. Press the Programming Button (recessed inside the opening) on the rear of the Remote Transmitter (see **Figure 1**), that controls your Awning until it responds with a movement.
2. Briefly press the Channel Select Button for the channel of the Multi-Channel Wall Switch that you want to use to control your Awning (see **Figure 2**). The adjacent LED will light up for 10 seconds. Using a paper clip or similar device, press the Programming Button located on the Wall Switch until the Motor responds with a movement.
3. Your Wall Switch is set to operate your SunSetter Awning. Test the Awning now for proper operation.

