



RETRACTABLE AWNINGS

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OASIS Awning Fabric Replacement Instructions

“Four or More Helpers Needed”

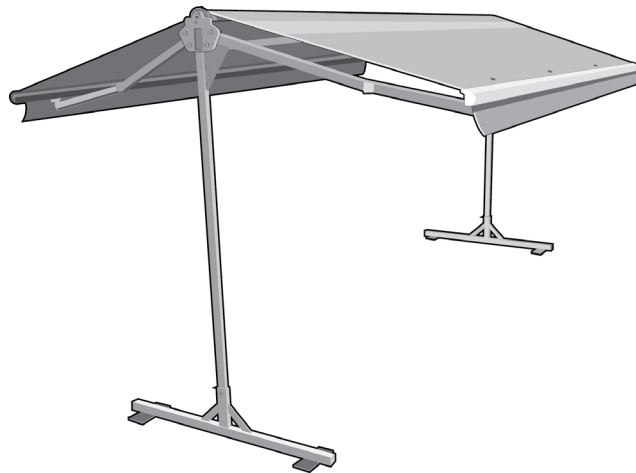
Tools Needed: Phillips Screwdriver, Small Flat Blade Screwdriver, Scissors, Hammer, Measuring Tape, Sawhorses or chairs.

Parts Supplied: Replacement Fabric, (4) Plastic safety sleeves, (4) Plastic Front Bar Inserts.

CAUTION: DO NOT REMOVE THE REPLACEMENT FABRIC FROM THE PROTECTIVE PLASTIC SLEEVE UNTIL TOLD TO DO SO. THE FABRIC HAS BEEN PRE-ROLLED TO FACILITATE PROPER ALIGNMENT AND INSTALLATION INTO THE FRONT BARS AND ROLLER BAR.

WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN PERSONAL INJURY!! PLEASE READ THESE INSTRUCTIONS ENTIRELY BEFORE ATTEMPTING THIS PROCEDURE.

PLEASE NOTE THAT LEFT AND RIGHT REFERENCES ARE AS YOU FACE THE GEAR ASSEMBLY OR MOTOR.



1. Make sure that the awning is completely closed, and remove the crank wand from the gear assembly. **Note:** For motorized models unplug the power cord from your electrical outlet.

2. Position two saw horses or chairs approximately eight (8) feet apart.

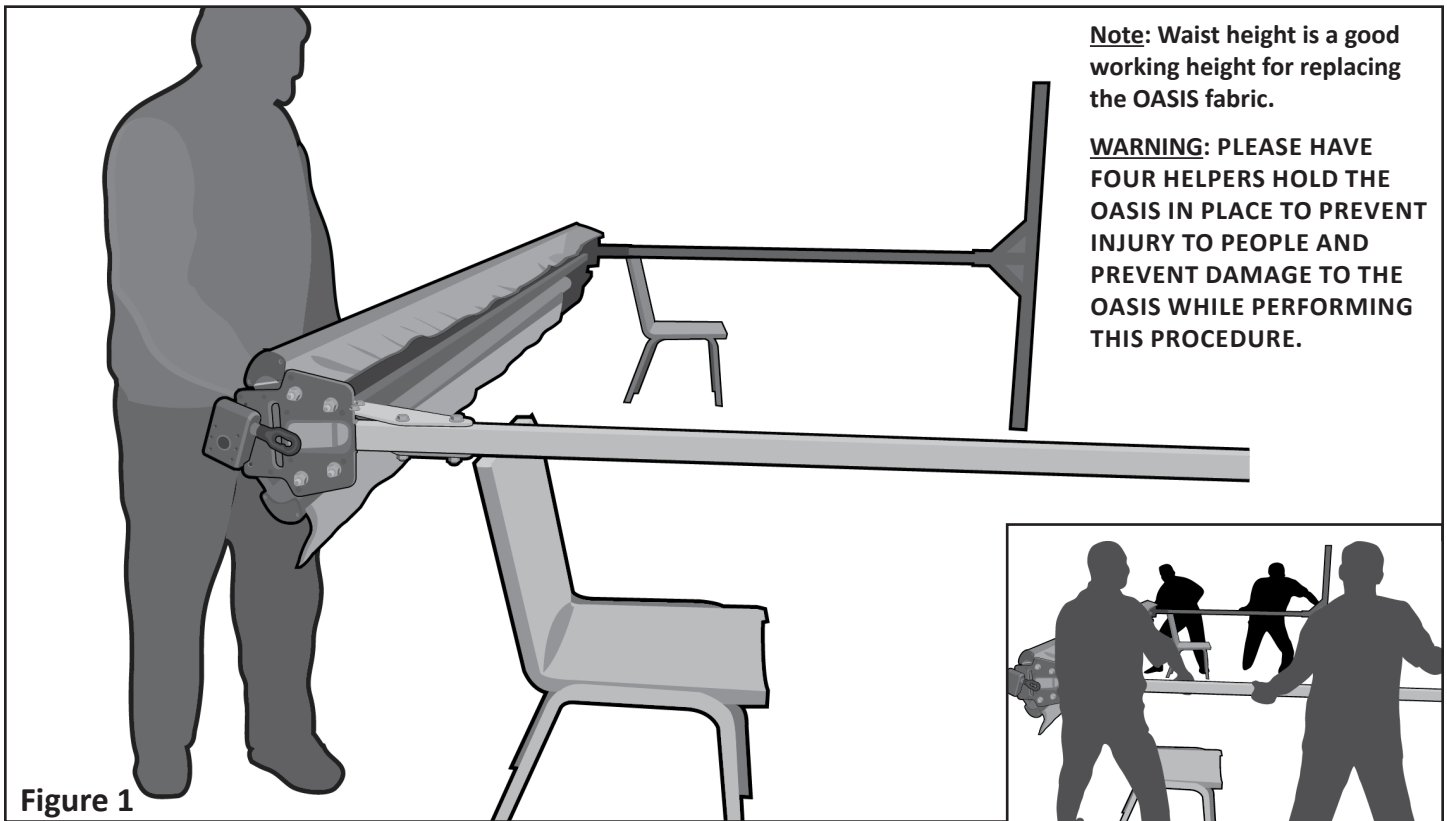
WARNING: THE FOLLOWING PROCEDURE SHOULD BE ACCOMPLISHED BY FOUR PEOPLE.

3. One person should be positioned at each leg assembly to prevent the awning from sliding as the unit is carefully tipped over. See Figure 1 inset for the four (4) person positions.

4. One person should be positioned at each end of the awning assembly, and be able to lift and support the weight of that end of the awning.

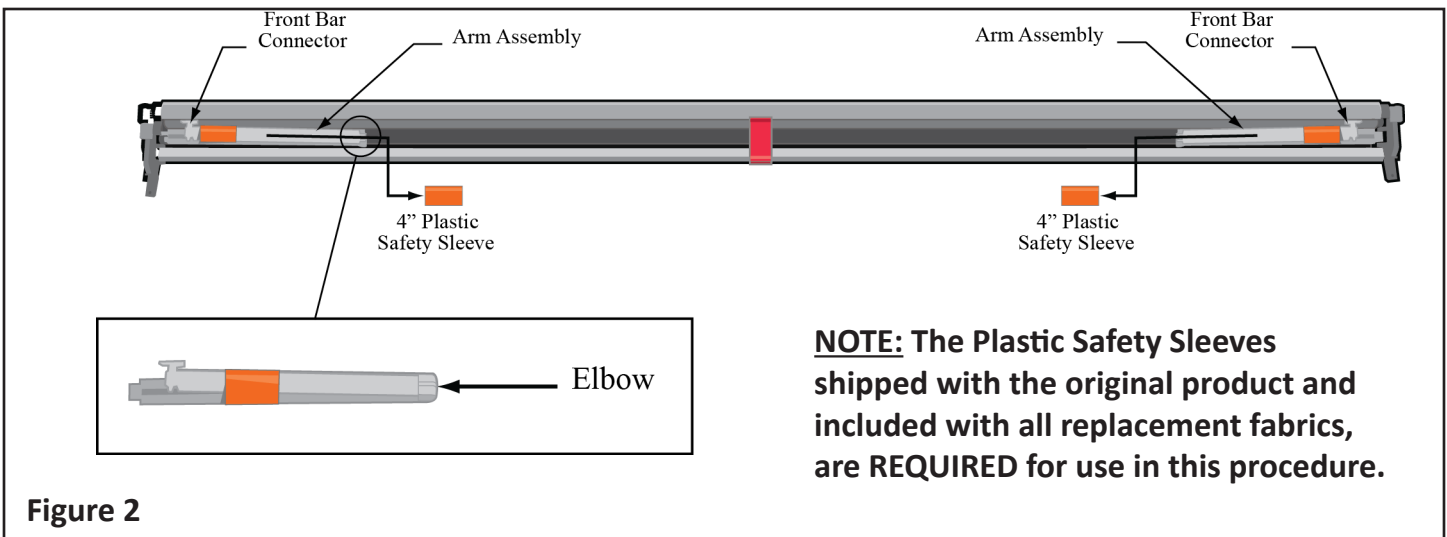
Note: Before you tip the awning over, make sure that the crank loop on the Gear Assembly or the Override crank loop on the Motorized model will be on the top of the awning.

5. When the helpers are in position, the two people positioned at the ends of the Awning assembly should carefully tip the Awning over until the Awning is resting on the two saw horses or chairs. The other two helpers should stabilize the lower legs to prevent sliding. See **Figure 1**.



Note: The Awning should be positioned at approximately waist height for the following steps.

6. Slide the supplied plastic safety sleeves on all four arm assemblies until they contact the Front Bar connector. See **Figure 2**.

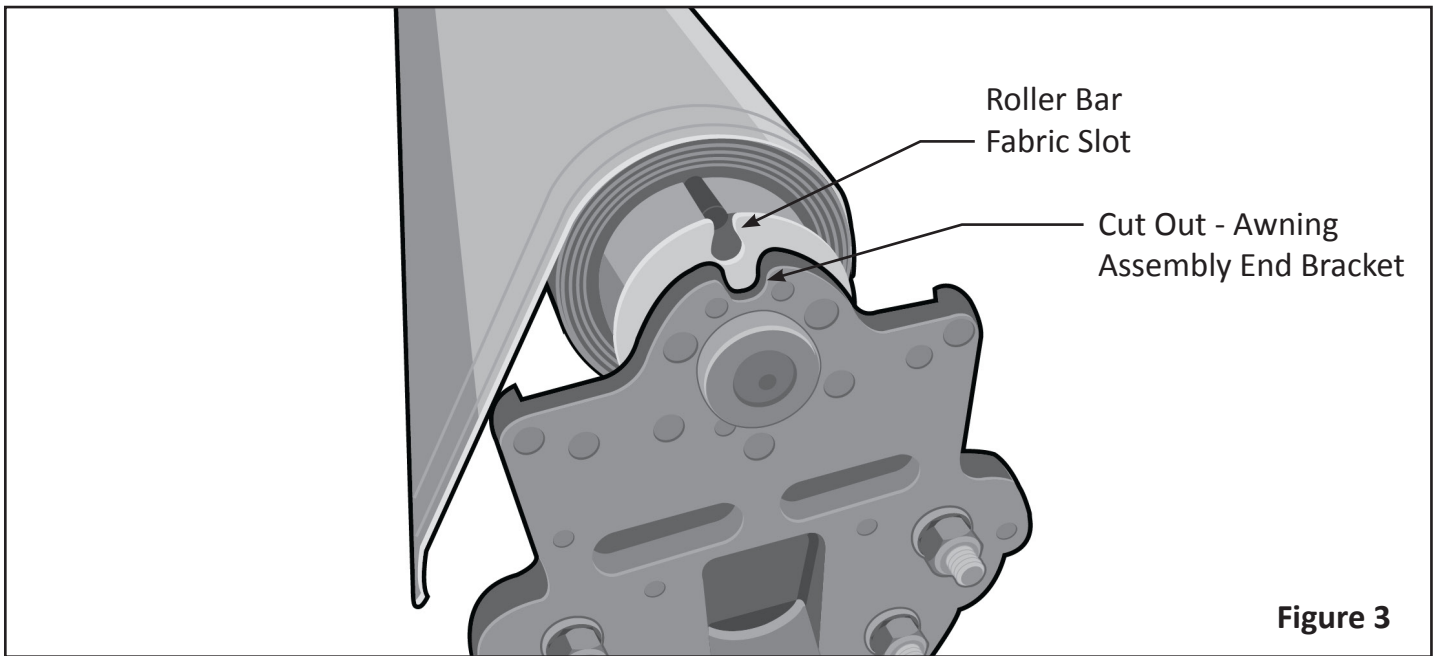


7. Orient the awning assembly on the saw horses or chairs, so that the Square Bar Uprights are resting on the saw horses or chairs. See **Figure 1**.

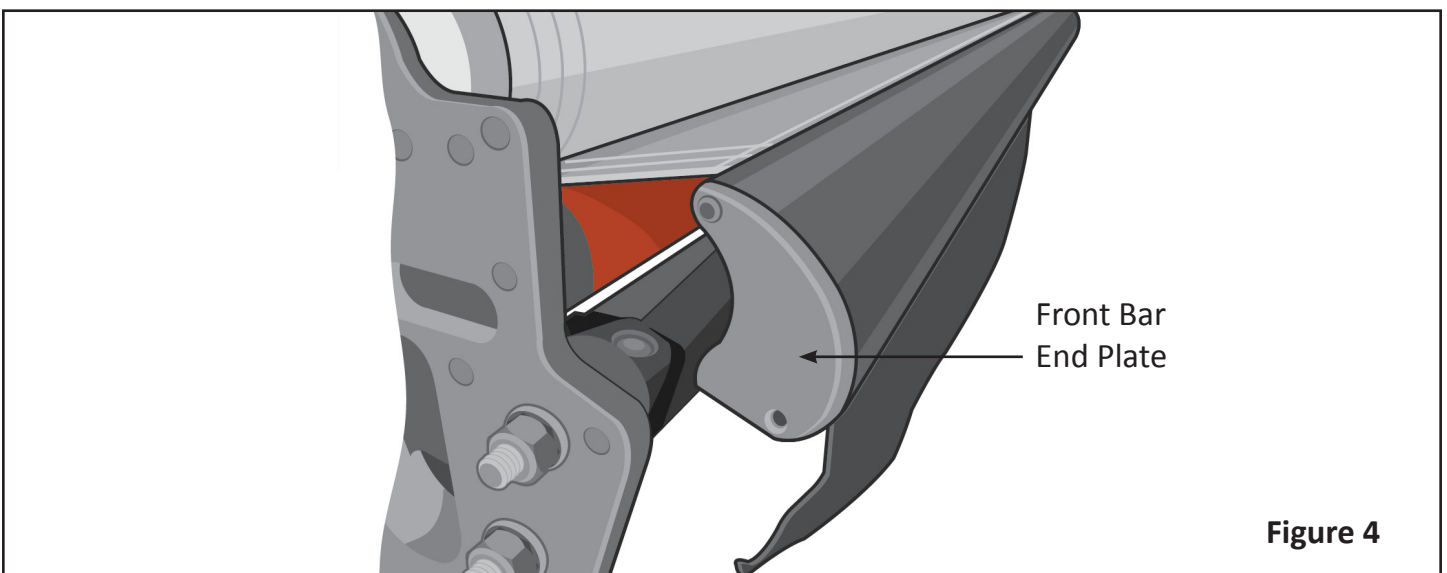
Note: During the following step, your helpers will need to guide the fabric so that it doesn't wrap around the roller bar as you unroll the fabric.

8. Using the Crank Wand carefully unroll the fabric from the Roller Bar. Have your helpers guide the fabric over the Front Bars until you expose the fabric slot in the Roller Bar. See **Figure 3**.

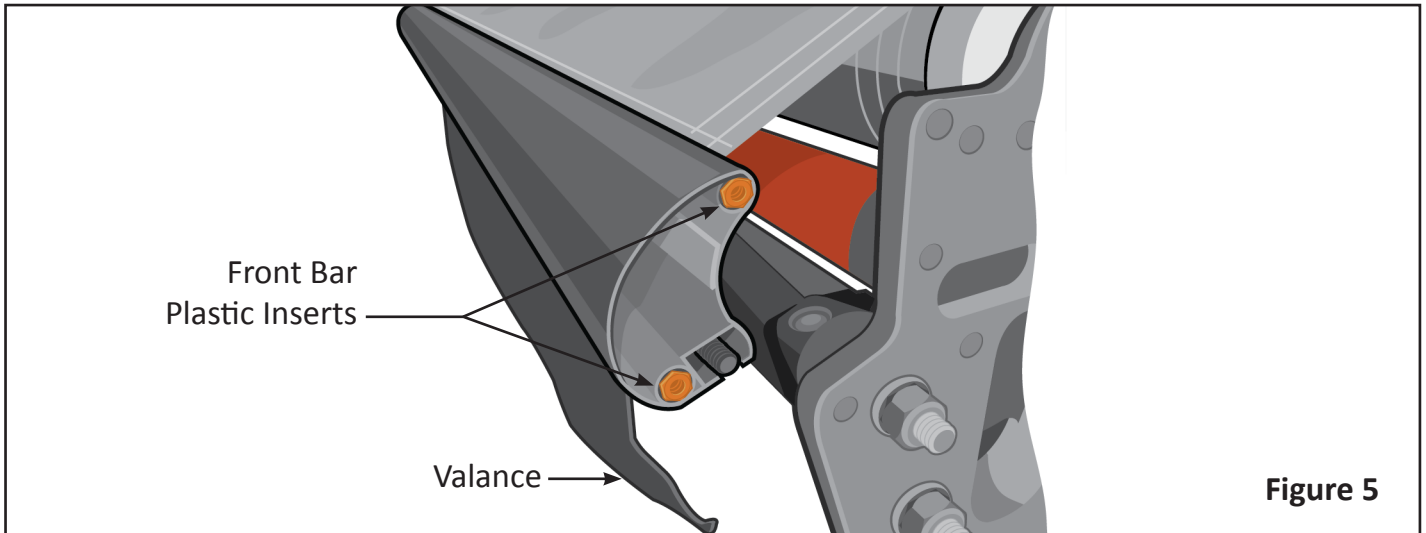
9. Rotate the Roller Bar so that the fabric slot is aligned with the cut out in the top of the Awning Assembly End Bracket on the side opposite of the Gear Assembly or motor. See **Figure 3**.



10. On the side opposite the gear assembly or motor, remove the two Phillips screws from the end plates of both front bars. Place in safe location for use during reassembly. See **Figure 4**.



11. Using a small flat blade screwdriver, carefully remove the Plastic Inserts from the Fabric Slot and Valance Slot of both Front Bars. See **Figure 5**.



12. NOTE THE ORIENTATION OF THE FABRIC: The hemmed (folded) edges on the sides of the fabric should be facing down.

13. With your helpers, pull the old Fabric out of the Roller Bar and Front Bar Slots **AT THE SAME TIME**. If replacing the Valances as well, remove the old Valances from their slots in the Front Bars.

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14. Remove the new Fabric and Valances from the cardboard shipping box. Be sure to lay the Fabric on a protective surface.

15. Pull back the protective sleeve from the end that has the red tape to expose approximately 3 feet of Fabric.

Note: The Fabric must be inserted into the Roller Bar and both Front Bar Slots at the same time.

CAUTION: To prevent damage to the Fabric, ensure that you and your helpers direct the Fabric into the Roller Bar and Front Bar slots while slowly and carefully pulling the Fabric into the slots.

16. On the side opposite the Gear Assembly or Motor, carefully insert the new Fabric with the red tape on the gray cord into the slot on the Roller Bar and have your helpers start the other gray cords into the Front Bars. While slowly removing the protective Plastic Sleeve, continue to carefully slide the Fabric onto the Roller Bar and Front Bars until approximately six (6) inches is still extending out of the Roller Bar and Front Bars.

17. On the remaining six inches of Fabric extending out of the **Roller Bar**, cut the gray cord so that about **½ inch** of gray cord extends out of the Fabric.

18. On the remaining six inches of Fabric extending out of the **Front Bars**, cut the gray cord so that about **¼ inch** of gray cord extends out of the Fabric.

19. Slide the Fabric the rest of the way onto the Roller Bar and the Front Bars until it stops at the other end.
20. Center the Fabric on the Roller Bar and Front Bars.
21. While keeping the Fabric reasonably stretched on the Roller Bar, turn the Crank Wand counter clockwise to slowly roll the Fabric onto the Roller Bar.
22. Locate the replacement Valances and trim the gray cord to a length of ¼ inch on each end. Insert the new Valances into the Front Bars until they stop at the other end.
23. Locate the new Plastic Inserts and install one in the end of each Fabric slot and Valance slot of each Front Bar. **Note: You may need to use a hammer to tap the Plastic Inserts into the Front Bars.**
24. Locate the End Plates removed during the disassembly and using two Phillips screws install the End Plates on each Front Bar.
25. Carefully remove the four Safety Sleeves from the Arm Assemblies.

WARNING: THE FOLLOWING PROCEDURE SHOULD BE ACCOMPLISHED BY FOUR PEOPLE.

26. One person should be positioned at each Leg Assembly to prevent the OASIS Awning from sliding as the unit is placed in the upright position.
27. One person should be positioned at each end of the OASIS Awning Assembly, and be able to support and lift the weight of that end of the Awning.
28. When the helpers are in position, the two people positioned at the ends of the OASIS Awning Assembly should carefully lift the Awning together and tip the unit until the Awning is upright on the Leg Assemblies.
29. **Manual Models:** Using the Hand Crank, unroll the OASIS Awning. The Arms will still be bent at the elbow, this is normal as they will never straighten out completely.

Note: If you have unrolled the OASIS Awning past the point where the Arms are fully open the Fabric will begin to sag. To correct this, simply reverse the rotation of the Hand Crank and close the Awning until the Fabric is tight.

Motorized Models Only:

30. Plug the electrical cord back into your ground fault interrupter (GFI) outlet.

WARNING: FAILURE TO PLUG THE ELECTRICAL MOTOR CORD INTO A GROUND FAULT INTERRUPTER (GFI) OUTLET CAN RESULT IN PERSONAL INJURY.

31. Test the Awning for proper operation.

Note: If your motorized Awning fails to open to its full projection or does not appear to open or close properly, follow the steps in the enclosed Appendix to reset the Open/Close limits

APPENDIX A

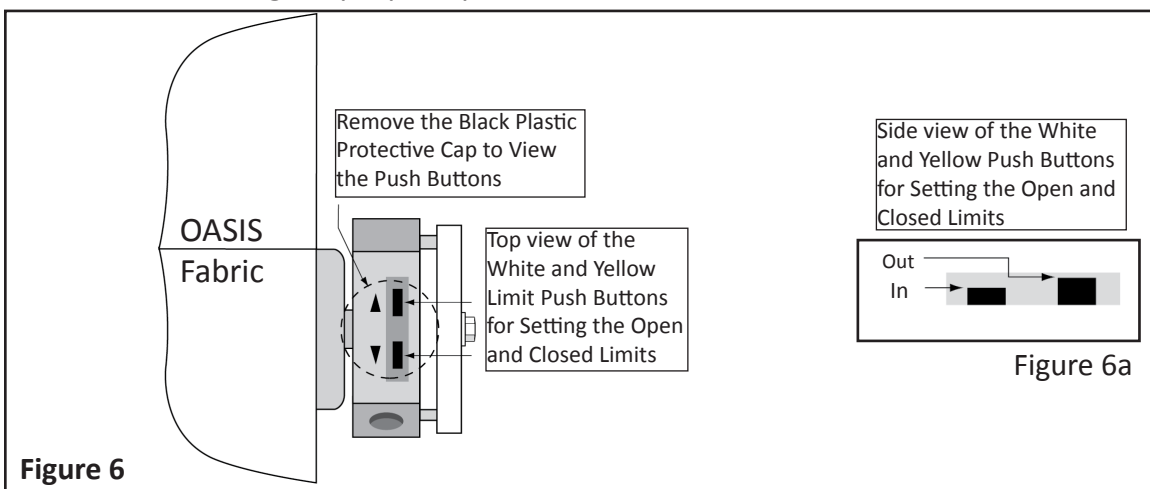
RESETTING THE LIMIT PUSH BUTTONS FOR THE RTS MOTOR

This motor has the square black motor case with physical push buttons built into the motor.

1. Press the Neutral/Stop (MY) button on the Remote Control.
2. Unplug the power cord from the electrical outlet.
3. From a stepladder locate the Limit Push Buttons on the Motor. These Push Buttons will be on the top of the Motor Housing under a Black Plastic Protective Cap. See **Figure 6**.
4. Grasp the Black Plastic Protective Cap and lift it up. You will notice one Yellow Button and one White Button inside a recessed area. These are the Limit push buttons for the OPEN and CLOSE positions for the motorized awning.
5. Clear the Factory Settings by separately pressing both buttons (white and yellow) until they are both 'IN' or at their lowest point inside the recessed area of the Motor Housing (**see Figure 6a**). You should practice this a few times to understand this process.
6. Manually crank the Awning open to the point where both sets of Lateral Arms 'lock' into the fully extended position. The Fabric will also be at its tightest point.

Note: The Fabric on the left side (as you face the Motor) should be rolling from the bottom of the Roller Bar, and the Fabric on the right side should be rolling over the top of the Roller Bar. See **Figure 7**. If the Fabric is not as noted in **Figure 7**, continue unrolling the Fabric until the Fabric on the left side is rolling from the bottom and the Fabric on the right side is rolling over the top of the Roller Bar. Then roll up the Fabric until the Fabric becomes tight.

7. Depress the Yellow Button so that it is in the 'OUT' position (or closer to the top of the recessed area on the Motor Housing). Now the OPEN position stop is set.
8. Manually roll the Awning up until it is almost completely closed. The area to watch for, is where the elbows of the Arm Assemblies come in contact with the Horizontal Square Bar.
9. Depress the White Button so that it is in the 'OUT' position (or closer to the top of the recessed area on the Motor Housing). Now the CLOSE position stop is set.
10. Replace the Black Plastic Protective Cap on the Motor Housing. Be careful that the Cap will not accidentally depress one of the Push Limit Buttons underneath.
11. Plug the power cord back into the electrical outlet.
12. Test the Awning for proper operation.



APPENDIX B

Resetting Remote Communication and Reprogramming the Motor

- This procedure describes the actions needed to reset the communication between the Motor and the primary Remote Transmitter used to control your Motorized Awning.
- 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 basic procedure in Appendix A.

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.
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 (about 6 seconds).

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 rotation. The Fabric on the **left side** should be rolling from the **bottom** of the Roller Bar (as you face the Gear Assembly or Motor), and the Fabric on the **right side** should be rolling over the **top** of the Roller bar.
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.
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.
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.

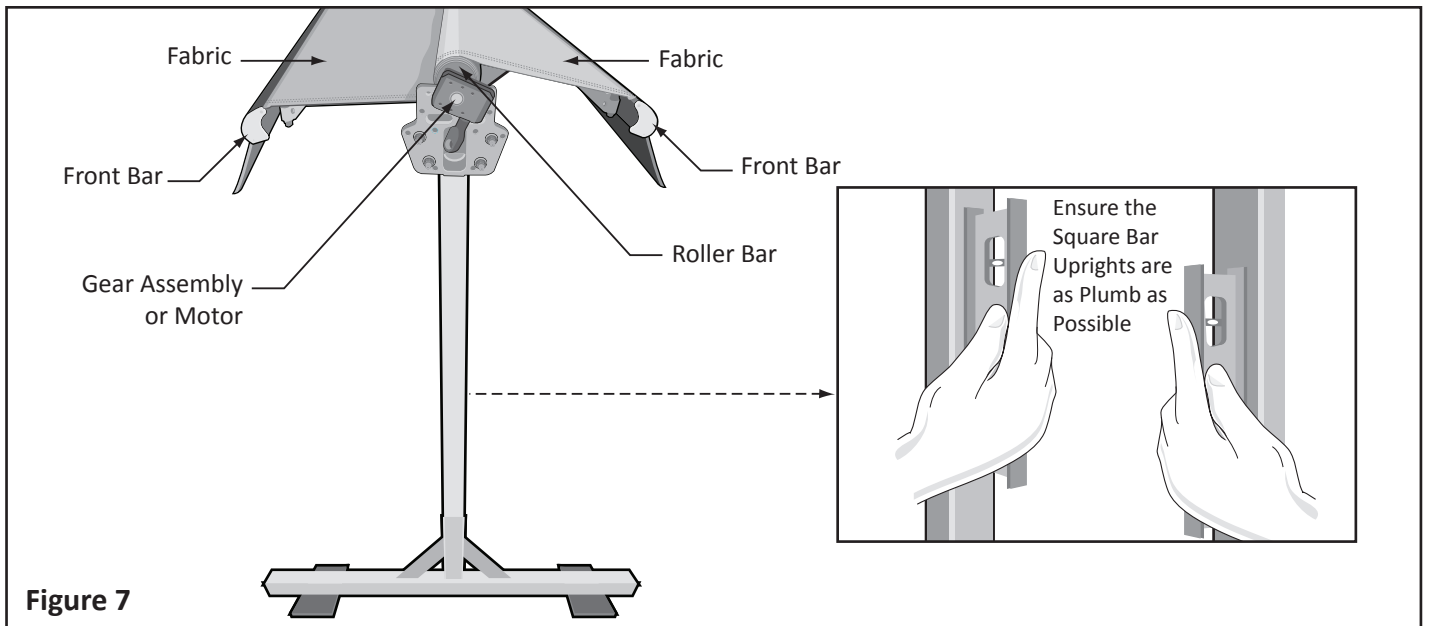


To Add or Delete a Control Device (Transmitter)

To **ADD** an additional Control Device (such as a 2nd Remote, All Weather Remote or 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 Control Device is removed.



APPENDIX C

To Add or Delete a Control Device (Transmitter)

To **ADD** an additional Control Device (second Remote, All Weather Remote or Wireless Switch).

- Press the Programming button on the back of the Transmitter that was supplied with the EasyShade 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.