

# HOMEOWNER'S OPERATION AND MAINTENANCE MANUAL

FOR MODEL 900XT & 1000XT AWNINGS

WARNING:
Failure to follow
these instructions
could result in
PERSONAL INJURY!

The following manual shows you how to properly operate your SunSetter awning. It is important that you follow the steps listed for the specific way that you plan to use your awning.

NOTE: Left and right references are as you are Facing the house.

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CAUTION: THE SUNSETTER AWNING MUST BE USED WITH THE FABRIC FULLY EXTENDED AND BOTH RAFTERS LOCKED IN THE 'UP' POSITION.

WARNING: DO NOT ATTEMPT TO RAISE THE FRONT OF THE AWNING TOO HIGH AS THE INNER AND OUTER ARMS COULD SEPARATE FROM EACH OTHER AND CAUSE THE AWNING TO FALL. THE LIFT HANDLE LATCH MUST ENGAGE IN ONE OF THE SQUARE HOLES ON THE INSIDE OF THE INNER ARM TO PROPERLY SUPPORT THE AWNING IN THE OPEN POSITION. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.

# Both arms angled (Recommended for stronger wind support)

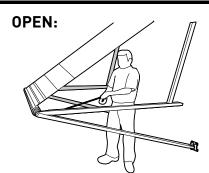


FIGURE 1

Using the hand crank, unroll the awning until the front roller reaches waist height.



FIGURE 3

Using the hand crank, unroll the awning until the fabric is fully extended.

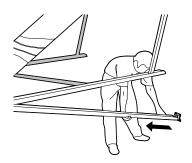


FIGURE 2

Extend both arms until the front roller reaches head height.

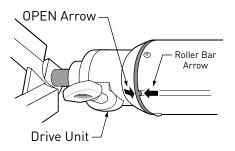


FIGURE 4

Adjust the roller bar position until the arrow on the Roller Bar aligns with the **OPEN** arrow on the side of the Drive Unit.

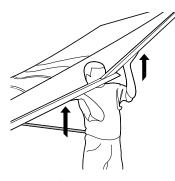


FIGURE 5

Push both rafters 'UP' until they lock.

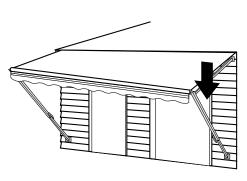
WARNING: DO NOT ATTEMPT TO RAISE THE FRONT OF THE AWNING TOO HIGH AS THE INNER AND OUTER ARMS COULD SEPARATE FROM EACH OTHER AND CAUSE THE AWNING TO FALL. THE LIFT HANDLE LATCH MUST ENGAGE IN ONE OF THE SQUARE HOLES ON THE INSIDE OF THE INNER ARM TO PROPERLY SUPPORT THE AWNING IN THE OPEN POSITION. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.



FIGURE 6

Extend both arms to the desired height.

WARNING: DO NOT LEAVE THE
AWNING UNATTENDED IN THIS
POSITION. YOU MUST LOWER
ONE ARM OR BOTH TO CREATE
ENOUGH DROP (FRONT TO BACK) AND
PREVENT RAIN FROM
ACCUMULATING ON THE FABRIC.
FAILURE TO DO SO MAY RESULT IN THE
COLLAPSE OF
THE STRUCTURE, WHICH COULD
CAUSE PERSONAL INJURY.



# **CLOSE:**



FIGURE 1
Lower both arms until the front roller reaches waist height.

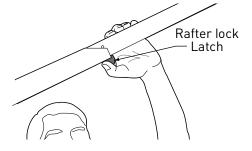


FIGURE 2
Unlock both rafters by pressing the rafter lock latch.

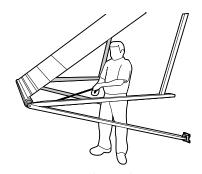
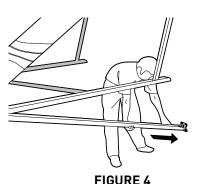


FIGURE 3
CAUTION: Be sure that both Rafters are unlocked.

Using the hand crank, roll up the awning until the front roller reaches head height.



Lower both arms all the way down.



FIGURE 5

Using the hand crank wand, roll up the awning until it is completely against the house.

**CAUTION:** Once the awning is closed against the house, do not continue cranking.

We recommend that the hand crank wand be removed from the crank loop when it is not in use to prevent damage to your house.

# Right arm vertical, left arm angled

# OPEN:

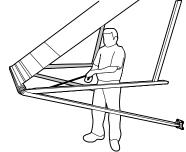


FIGURE 1

Using the hand crank, unroll the awning until the front roller reaches waist height.



FIGURE 3

Using the hand crank, unroll the awning until the fabric is fully extended.

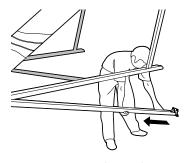
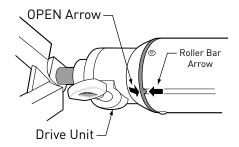


FIGURE 2

Extend both arms until the front roller reaches head height.



### FIGURE 4

Adjust the roller bar position until the arrow on the Roller Bar aligns with the **OPEN** arrow on the side of the Drive Unit

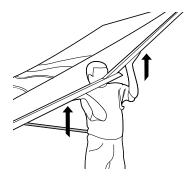


FIGURE 5

Push both rafters 'UP' until they lock.

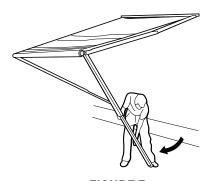


FIGURE 7

Unlatch the RIGHT arm from the wall bracket. Swing the arm away from the house, half way out, set it on the floor and secure with your foot. Lower that arm all the way down.

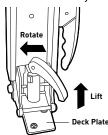


FIGURE 9

Place the bottom of the arm over the deck plate that you installed. Secure the arm to the deck plate by lifting the ground bracket handle and rotating it clock-wise approximately 1/4 turn until it locks.

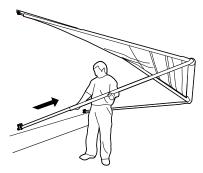


FIGURE 6

Extend the LEFT arm until the front roller reaches head height.



FIGURE 8

Swing the arm to the fully vertical position.

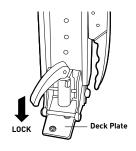


FIGURE 10

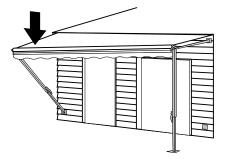
Release the handle and make sure it is <u>locked</u> in the 'down' position. Test to be sure that the arm is secured to the deck plate.



**FIGURE 11**Extend both arms to the desired height.

WARNING: DO NOT ATTEMPT TO RAISE THE FRONT OF THE AWNING TOO HIGH AS THE INNER AND OUTER ARMS COULD SEPARATE FROM EACH OTHER AND CAUSE THE AWNING TO FALL. THE LIFT HANDLE LATCH MUST ENGAGE IN ONE OF THE SQUARE HOLES ON THE INSIDE OF THE INNER ARM TO PROPERLY SUPPORT THE AWNING IN THE OPEN POSITION. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.

WARNING: DO NOT LEAVE THE AWNING UNATTENDED IN THIS POSITION. YOU MUST LOWER ONE ARM OR BOTH TO CREATE ENOUGH DROP (FRONT TO BACK) AND PREVENT RAIN FROM ACCUMULATING ON THE FABRIC. FAILURE TO DO SO MAY RESULT IN THE COLLAPSE OF THE STRUCTURE, WHICH COULD CAUSE PERSONAL INJURY.



# CLOSE:

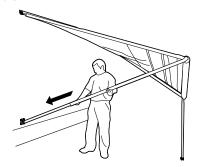


FIGURE 1

Lower the LEFT arm until the front roller reaches head height.



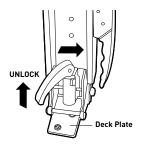
FIGURE 3

Extend this arm until the height of the lift handle reaches waist height.



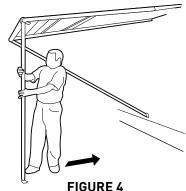
FIGURE 5

Lower both arms until the front roller reaches waist height.



# FIGURE 2

Release the RIGHT arm from the deck plate by lifting the ground bracket handle and rotating approximately 1/4 turn counter-clockwise to unlock.



Swing the RIGHT arm back towards the house and secure it to the wall bracket.

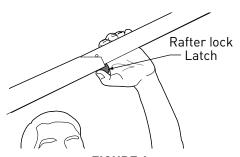


FIGURE 6

Unlock both rafters by pressing the rafter lock latch.



FIGURE 7

**CAUTION:** Be sure that both Rafters are unlocked.

Using the hand crank, roll up the awning until the front roller reaches head height.

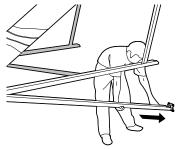


FIGURE 8

Lower both arms all the way down.



# FIGURE 9

Using the hand crank, roll up the awning until it is completely against the house.

**CAUTION:** Once the awning is closed against the house, do not continue cranking.

We recommend that the hand crank wand be removed from the crank loop when it is not in use to prevent damage to your house.

# Left arm vertical, right arm angled

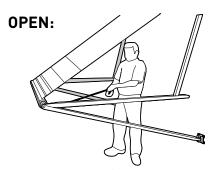


FIGURE 1

Using the hand crank, unroll the awning until the front roller reaches waist height.

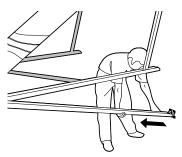


FIGURE 2

Extend both arms until the front roller reaches head height.

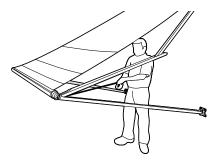


FIGURE 3

Using the hand crank, unroll the awning until the fabric is fully extended.

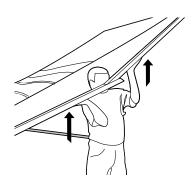


FIGURE 5

Push both rafters 'UP' until they lock.

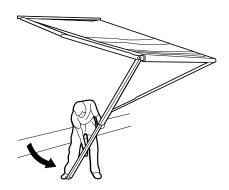
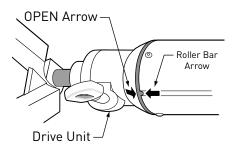


FIGURE 7

Unlatch the LEFT arm from the wall bracket. Swing the arm away from the house, half way out, set it on the floor and secure with your foot. Lower that arm all the way down.



### FIGURE 4

Adjust the roller bar position until the arrow on the Roller Bar aligns with the **OPEN** arrow on the side of the

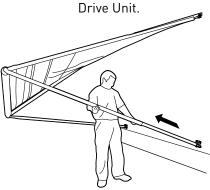


FIGURE 6

Extend the RIGHT arm until the front roller reaches head height.

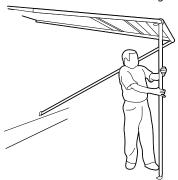
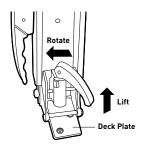


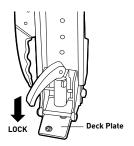
FIGURE 8

Swing the arm to the fully vertical position.



# FIGURE 9

Place the bottom of the arm over the deck plate that you installed. Secure the arm to the deck plate by lifting the ground bracket handle and rotating it clock-wise approximately 1/4 turn until it locks.



# FIGURE 10

Release the handle and make sure it is <u>locked</u> in the 'down' position. Test to be sure that the arm is secured to the deck plate.

WARNING: DO NOT ATTEMPT TO RAISE THE FRONT OF THE AWNING TOO HIGH AS THE INNER AND OUTER ARMS COULD SEPARATE FROM EACH OTHER AND CAUSE THE AWNING TO FALL. THE LIFT HANDLE LATCH MUST ENGAGE IN ONE OF THE SQUARE HOLES ON THE INSIDE OF THE INNER ARM TO PROPERLY SUPPORT THE AWNING IN THE OPEN POSITION. FAILURE TO FOLLOW THESE

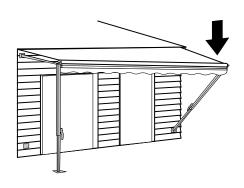
INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.



FIGURE 11

Extend both arms to the desired height.

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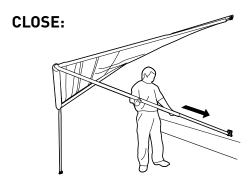


FIGURE 1

Lower the RIGHT arm until the front roller reaches head height.



FIGURE 3

Extend this arm until the height of the lift handle reaches waist height.

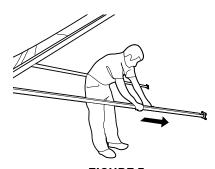
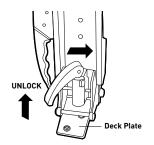


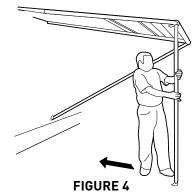
FIGURE 5

Lower both arms until the front roller reaches waist height.



## FIGURE 2

Release the LEFT arm from the deck plate by lifting the ground bracket handle and rotating approximately 1/4 turn counter-clockwise to unlock.



Swing the LEFT arm back towards the house and secure it in the wall bracket.

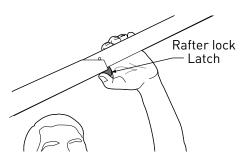


FIGURE 6

Unlock both rafters by pressing the rafter lock latch.



FIGURE 7

**CAUTION:** Be sure that both Rafters are unlocked.

Using the hand crank, roll up the awning until the front roller reaches head height.

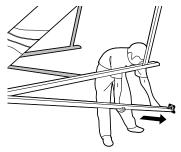


FIGURE 8

Lower both arms all the way down.



# FIGURE 9

Using the hand crank, roll up the awning until it is completely against the house.

**CAUTION:** Once the awning is closed against the house, do not continue cranking.

We recommend that the hand crank wand be removed from the crank loop when it is not in use to prevent damage to your house.

# Both arms vertical, (a helper is needed for this position)

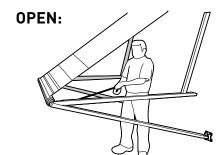


FIGURE 1

Using the hand crank, unroll the awning until the front roller reaches waist height.

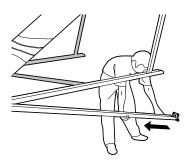


FIGURE 2

Extend both arms until the front roller reaches head height.



FIGURE 3

Using the hand crank, unroll the awning until the fabric is fully extended.

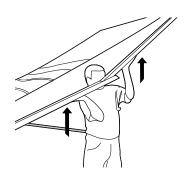


FIGURE 5

Push both rafters 'UP' until they lock.

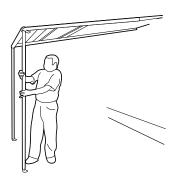
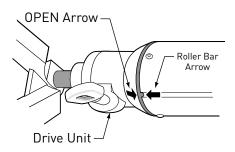


FIGURE 7

Swing both arms to the fully vertical position.



### FIGURE 4

Adjust the roller bar position until the arrow on the Roller Bar aligns with the **OPEN** arrow on the side of the Drive Unit.

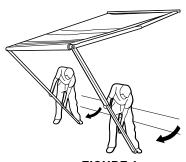


FIGURE 6

Using a helper, unlatch both arms from the wall brackets. Swing both arms, at the same time, away from the house, half way out, set them on the floor and secure with your foot. Lower both arms all the way down.

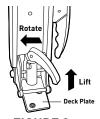
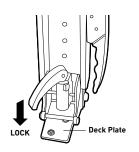


FIGURE 8

Place the bottom of both arms over the deck plates that you installed.

Secure both arms to the deck plate by lifting the ground bracket handle and rotating it clock-wise approximately

1/4 turn until it locks.

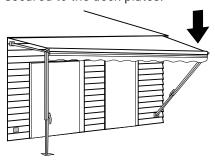


WARNING: DO NOT ATTEMPT TO RAISE THE FRONT OF THE AWNING TOO HIGH AS THE INNER AND OUTER ARMS COULD SEPARATE FROM EACH OTHER AND CAUSE THE AWNING TO FALL. THE LIFT HANDLE LATCH MUST ENGAGE IN ONE OF THE SQUARE HOLES ON THE INSIDE OF THE INNER ARM TO PROPERLY SUPPORT THE AWNING IN THE OPEN POSITION. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.



# FIGURE 9

Release the handle and make sure it is <u>locked</u> in the 'down' position. Test to be sure that the arms are secured to the deck plates.



# FIGURE 10

Extend both arms to the desired height.

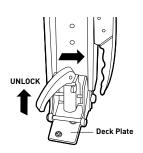
WARNING: DO NOT LEAVE THE AWNING UNATTENDED WITH BOTH ARMS VERTICAL. YOU MUST AT LEAST BRING ONE ARM BACK TO THE WALL BRACKET, AND LOWER THE ANGLED ARM TO CREATE ENOUGH DROP (FRONT TO BACK) AND PREVENT RAIN FROM ACCUMULATING ON THE FABRIC. FAILURE TO DO SO MAY RESULT IN THE COLLAPSE OF THE STRUCTURE, WHICH COULD CAUSE PERSONAL INJURY.

# CLOSE:



# FIGURE 1

Extend both arms until the lift handles reach waist height.



# FIGURE 2

Release both arms from the deck plates by lifting the ground bracket handle and rotating approximately 1/4 turn counter-clockwise to unlock.

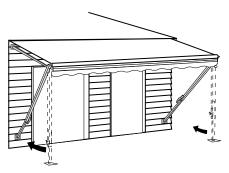


FIGURE 3

Using a helper swing both arms, at the same time, back to the wall brackets.

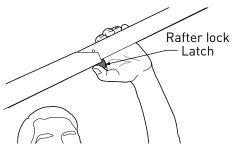


FIGURE 5

Unlock both rafters by pressing the rafter lock latch.

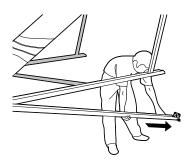


FIGURE 7

Lower both arms all the way down.



FIGURE 4

Lower both arms until the front roller reaches waist height.



FIGURE 6

**CAUTION:** Be sure that both Rafters are unlocked.

Using the hand crank, roll up the awning until the front roller reaches head height.



### FIGURE 8

Using the hand crank, roll up the awning until it is completely against the house.

**CAUTION:** Once the awning is closed against the house, do not continue cranking.

We recommend that the hand crank wand be removed from the crank loop when it is not in use to prevent damage to your house.

# CARE AND MAINTENANCE OF YOUR SUNSETTER AWNING

The awning fabric and the structure are not designed to support the load of water pooling on the fabric or excessive windy conditions.

WARNING: YOU MUST PREVENT RAIN WATER FROM ACCUMULATING OR POOLING ON THE FABRIC! FAILURE TO DO SO MAY RESULT IN THE COLLAPSE OF THE STRUCTURE, WHICH COULD CAUSE PERSONAL INJURY!

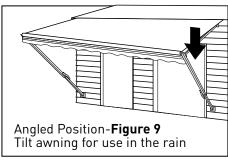
Damage to the awning fabric, arms and mechanism caused by water pooling or windy conditions, is not covered by the manufacturer product warranty.

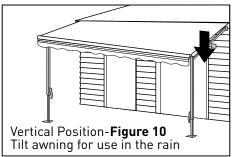
NOTE: Optional Rain-Away-Arches help prevent water from accumulating on the fabric. To purchase Rain-Away-Arches call our sales department at 1-800-876-2340.

# TO PREVENT RAIN WATER FROM ACCUMULATING ON THE FABRIC,

you must lower or raise an arm on one side of the awning to allow the rain water to run off (creating enough drop, front to back or left to right) – see figures 9 and 10.

**CAUTION:** If lowering or raising one arm is not enough and water still accumulates on the fabric, you must fully retract your awning against the house.





WARNING: FAILURE TO TILT THE AWNING ENOUGH FOR APPROPRIATE DRAINAGE MAY RESULT IN THE COLLAPSE OF THE STRUCTURE, WHICH COULD CAUSE PERSONAL INJURY.

# WHEN LEAVING THE AWNING UNATTENDED:

To prevent water from accumulating and pooling on the fabric, you must set the awning with at least one arm angled back to the wall bracket, and lower that arm to create enough drop (front to back) and allow rain water to run off.

WARNING: WHEN THE WEATHER FORECAST IS UNCLEAR, AND COULD POSSIBLY BE STORMY, THE AWNING MUST BE RETRACTED COMPLETELY AGAINST THE HOUSE WHEN UNATTENDED.

# PROTECTING THE SUNSETTER FABRIC FROM MILDEW

If it is necessary to roll the awning up wet, be sure to roll it out to dry when the weather is better. While the vinyl awning fabric itself won't mildew, mildew can form on the dust and dirt allowed to accumulate on the fabric. If the fabric is rolled up and stored when wet, the moisture will promote the formation of mildew. Do not use caustic cleaners.

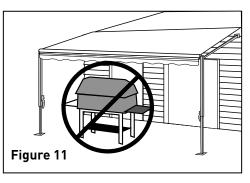
# **CLEANING THE FABRIC**

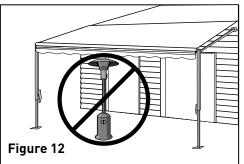
Cleaning the awning regularly will extend the life of the fabric and prevent the formation of mildew. Call 1-800-876-2340 to order a SunSetter cleaning and maintenance kit.

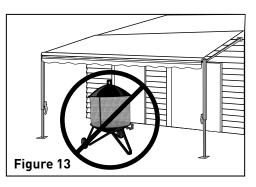
## FOR EASE OF OPERATION

If it becomes difficult to raise and lower the awning height, apply some of the supplied wax to the small tracks on the inside of the outer arms.

CAUTION: NEVER USE A BARBEQUE GRILL (Figure 11), ANY TYPE OF PATIO HEATER (Figure 12) OR FIREPLACE (Figure 13) UNDER YOUR SUNSETTER AWNING.







**ENJOY YOUR AWNING!!!!**