



WeatherPro

Power Awning

WeatherPro Hardware
8551001.40(X)(X) Basement Hardware
8551002.40(X)(X) Standard Hardware
855(X)003.40(X)(X) 5th Wheel Basement Hardware
FOR
8(X)5(XX)(XX.XX)(X)(X)
Fabric Roller Tube Assembly

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**SERVICE CENTER &
DEALER LOCATIONS**
Please Visit:
www.eDometic.com

WARNING

This manual must be read and understood before installation, adjustment, service, or maintenance is performed. This unit must be installed by a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

AVERTISSEMENT

Lire et comprendre ce manuel avant de procéder à l'installation, à des réglages, de l'entretien ou des réparations. L'installation de cet appareil doit être effectuée par un réparateur qualifié. Toute modification de cet appareil peut être extrêmement dangereuse et entraîner des blessures ou dommages matériels.

INSTALLATION INSTRUCTIONS

MODEL

8(X)5(XX)(XX.XX)(X)(X)FRTA
855(X)00(X).40(X)(X)
Hardware

REVISION A

Form No. 3308079.031 10/16
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LaGrange, IN 46761

Important: These instructions must
stay with unit. Owner read carefully.

SAFETY INSTRUCTIONS

This manual has safety information and instructions to help users eliminate or reduce the risk of accidents and injuries.

RECOGNIZE SAFETY INFORMATION



This is the safety-alert symbol. When you see this symbol in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating instructions.

UNDERSTAND SIGNAL WORDS

A signal word, **WARNING** OR **CAUTION** is used with the safety-alert symbol. They give the level of risk for potential injury.

⚠ WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION used without the safety alert symbol indicates, a potentially hazardous situation which, if not avoided, may result in property damage.

Read and follow all safety information and instructions.

GENERAL INFORMATION

COVERED BY PATENT 5383346, 4941524, D366763,
6095221, 6230783, D414880, 6164883, 6276424,
6230786, D410192, D429894 & 6273172
OTHER PATENTS PENDING

REQUIRED PARTS (Packed with each Hardware Assembly)

8551001.40(X)(X) & 8551002.40(X)(X) Hardware

- (2) Top Mounting Bracket Cover (3108404.009(X))
- (2) Bottom Bracket Cover (3109752.000(X))
- (4) #14-10 x 2-3/4" Hex Head Screw (3104499.094)
- (4) #14-10 x 2" Hex Head Screw (3104499.086)
- (2) .25" Split Lock Washer (3101746.000)
- (4) #10-16 x 3/4" Hex Washer Head Self Drilling Screw (310359.013)
- (4) 3/16" x 1" Oscar Rivets (113008)
- (2) #6-20 x .44" Hex Washer Head Self Drilling Screw (310359.012)
- (2) 1/4"- 20 x 3/4" Hex Head Bolts (3104176.205)
- (2) Spacer (3307943.005(X))
- (1) Cover, Travel Lock Wire (3109577.019(X))

855(X)003.40(X)(X) Hardware

- (2) Bottom Bracket Cover (3109752.000(X))
- (4) #14-10 x 1-1/2" Hex Head Screw (3104499.003)
- (4) #14-10 x 2" Hex Head Screw (3104499.086)
- (2) .25" Split Lock Washer (3101746.000)
- (4) #10-16 x 3/4" Hex Washer Head Self Drilling Screw (310359.013)
- (4) 3/16" x 1" Oscar Rivets (113008)
- (2) #6-20 x .44" Hex Washer Head Self Drilling Screw (310359.012)
- (2) 1/4"- 20 x 3/4" Hex Head Bolts (3104176.205)
- (2) Spacer (3307943.005(X))
- (1) Cover, Travel Lock Wire (3109577.019(X))

Important: Read and understand ALL of the following steps before beginning installation.

Application

The Dometic Corporation awning is designed and intended for use on Motorhomes, Travel Trailers, and Fifth Wheels with straight sides.

Important: Structural backing is required where mounting screws /oscar rivets will be installed through sidewall for securing top mounting brackets and back channels.

Important: Follow the Minimum distance dimensions requirements from awning rail to door. Mounting height depends on awning type and length. Insure sufficient room is available before starting installation. If a slide-out room is under the canopy, contact your Dometic Sales Representative.

Hardware Model	Metal Weather Shield
8551001.40(X)(X)	12"
8551002.40(X)(X)	7"
8551003.40(X)(X)	12"
8553003.40(X)(X)	12"

When the door falls in the center of the awning, add 2" to these distances.

Installation Height: This is the center to center distance of mounting holes in the top mounting bracket and the back channel. See Specification chart and illustrations on page 3.

Dometic Corporation reserves the right to modify appearances and specifications without notice.

Specification Chart			
	8551001.40(X)(X)	8551002.40(X)(X)	85(X)003.40(X)(X)
A	66"	69-1/2"	63-3/4"
B	62-1/64"	65-3/8"	59-13/16"
C	62-33/64"	65-7/8"	60-37/64"
D	1/2"	1/2"	3/4"
E	64-1/4"	67-3/4"	62"
F	62"	65-1/2"	62"
G	1-1/64"	1-5/32"	1-1/64"
H	1-3/4"	1-3/4"	1-3/4"
J	5/8"	5/8"	13/32"

A = Overall length of hardware

B = Minimum mounting distance center to center on mounting holes.

C = Maximum mounting distance center to center on mounting holes.

D = Distance between mounting holes in bracket.

E = Location of hole for wire harness.

F = Back channel length.

G = Distance between bottom of back channel and center of mounting hole.

H = Distance front channel guard extends past back channel.

J = Distance from top edge of top bracket and center of first mounting hole.

FIG. 1

8551002.40(X)(X) Standard Hardware

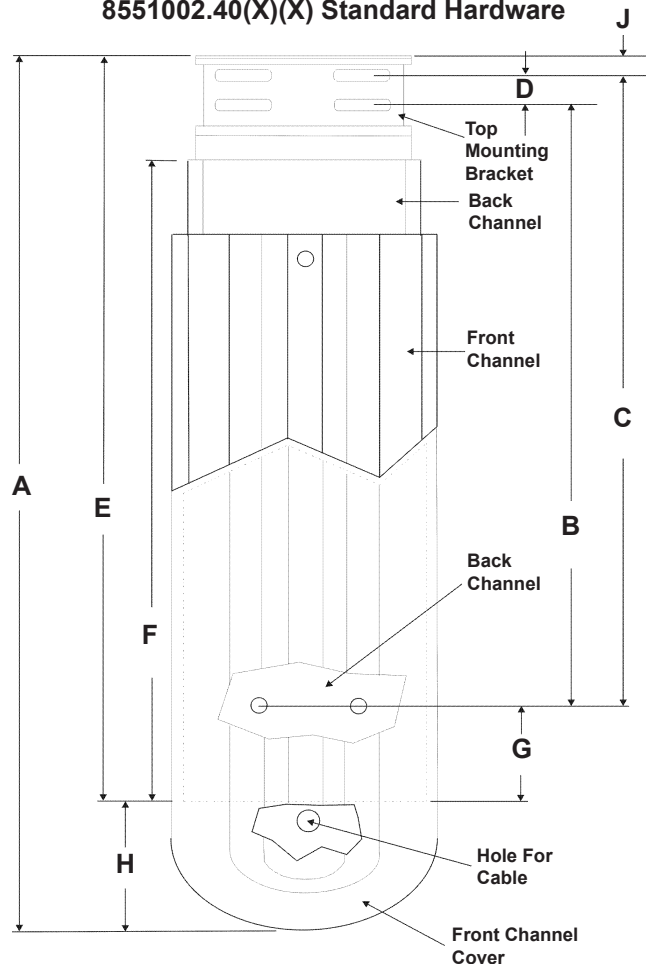


FIG. 2

8551001.40(X)(X) Basement Hardware

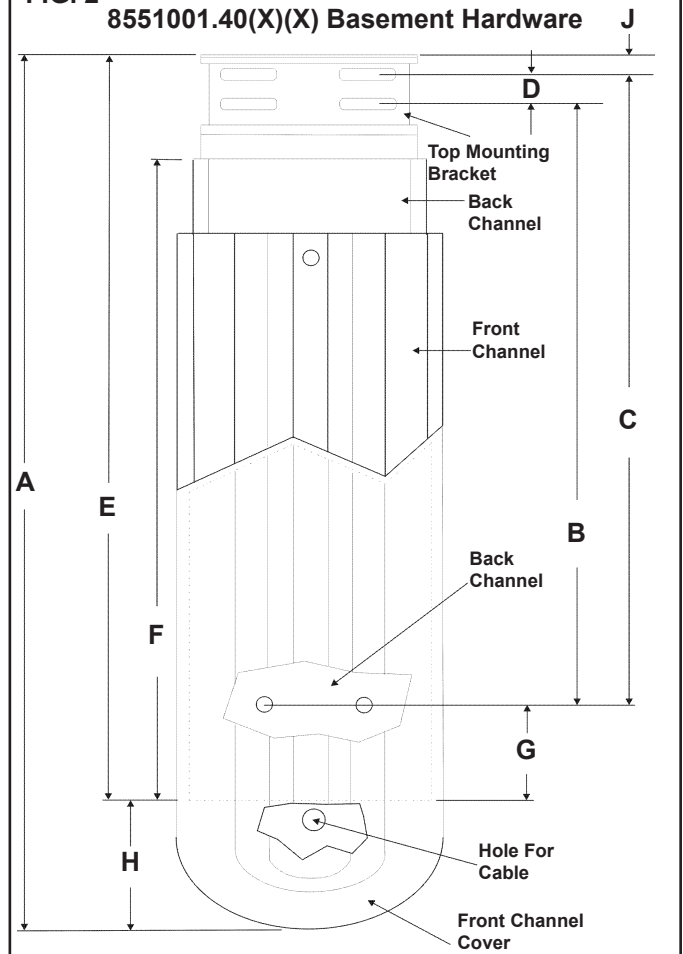
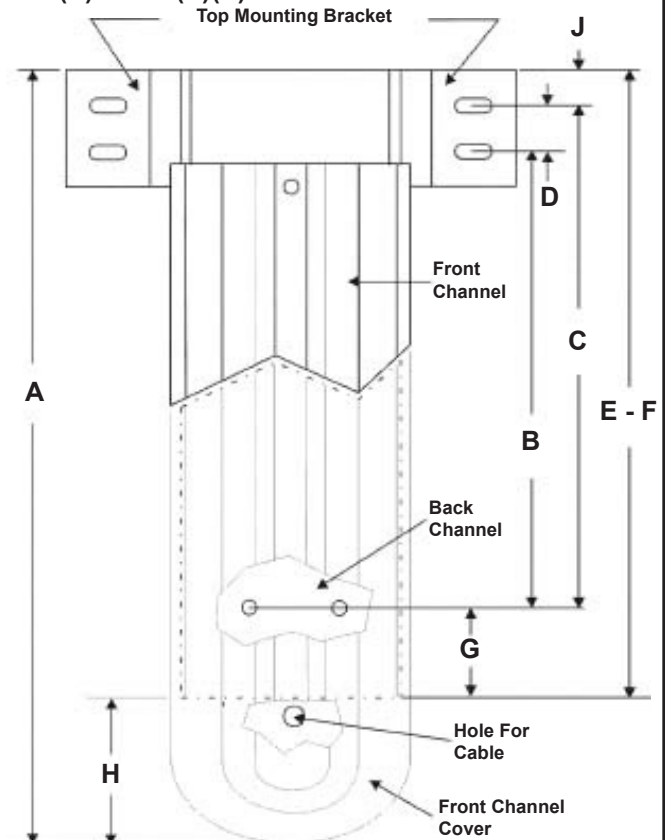


FIG. 3

855(X)003.40(X)(X) 5th Wheel Basement Hardware



Installation Instructions

Installation of Dometic Corporation awnings will briefly require three people. Use the following procedure to assure a properly installed, and properly functioning awning.

Important: When awning is being installed after RV is built, use after market Electronic Kit 3308014.004. Wind sensor and wind sensor wire must be installed before securing FRTA to hardware. Complete step 7B on page 8 before securing FRTA to hardware.

A. Secure FRTA to Hardware

1. Carefully lay the fabric roller tube assembly on a clean, well padded "V" trough to prevent fabric and/or roller cover damage. Remove the hardware from the packaging and place the arm pre-wired for the motor on the right side. The left arm has a spring loaded bottom arm and is not pre-wired for the motor.

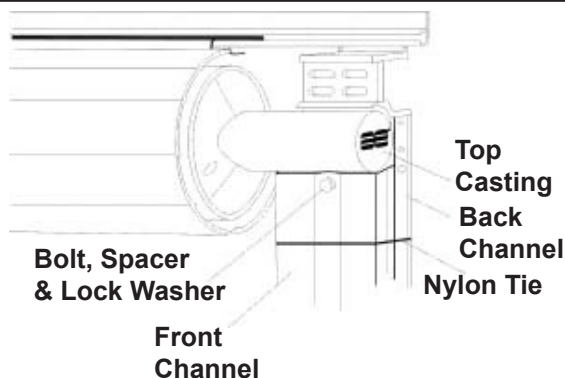
⚠ WARNING

Do not remove the cotter pin located on the left end of the FRTA until instructed to do so. The FRTA is pre-wound and under tension. Rapid spin-off will occur if the cotter pin is removed.

Do not remove the nylon ties until instructed to do so. The gas shocks on the hardware arm assemblies are pressurized and will spring open if not controlled. Failure to follow these instructions could cause serious personal injury or property damage.

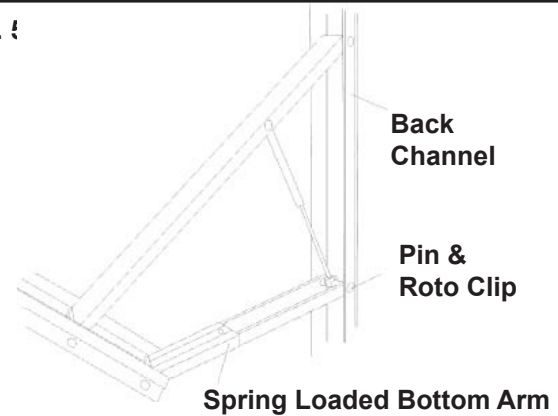
2. Secure each front channel to top casting of the FRTA. See FIG.4. and Fig. 5. Slide top nylon ties down arm approximately 24 inches to allow hardware to open far enough to insert top casting into front channel. Do Not remove nylon ties at this time. The gas shocks on arm assemblies are pressurized and will spring open if not controlled.
3. Using one (1) 1/4"-20 x 3/4" hex head bolt, one spacer and one (1) 0.25 split lock washer secure both top castings to the right and left front channels. See FIG. 4.

FIG. 4



4. Remove cotter pin from LH end cap.

FIG. 5

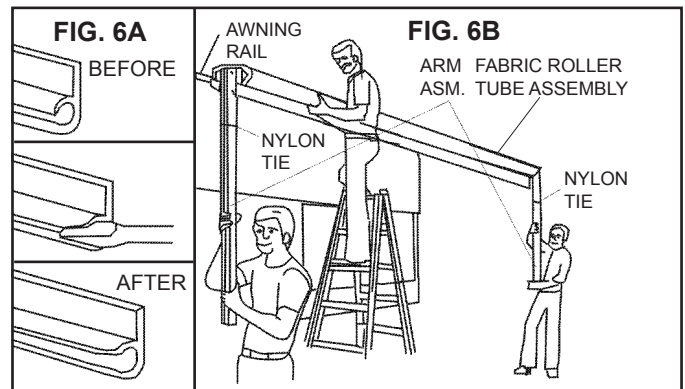


⚠ WARNING

Do not attempt to separate the FRTA from the hardware arm unless the torsion assemblies are re-pinned. The FRTA is pre-wound and under tension. Rapid spin-off will occur if separated. Failure to follow these instructions could cause serious personal injury or property damage.

B. Install Fabric in Awning Rail

1. Prepare the awning rail to accept the awning fabric.
 - a. Select the end from which the awning shall be fed, then widen that end with a flat screwdriver and file off any sharp edges. See FIG. 6A.



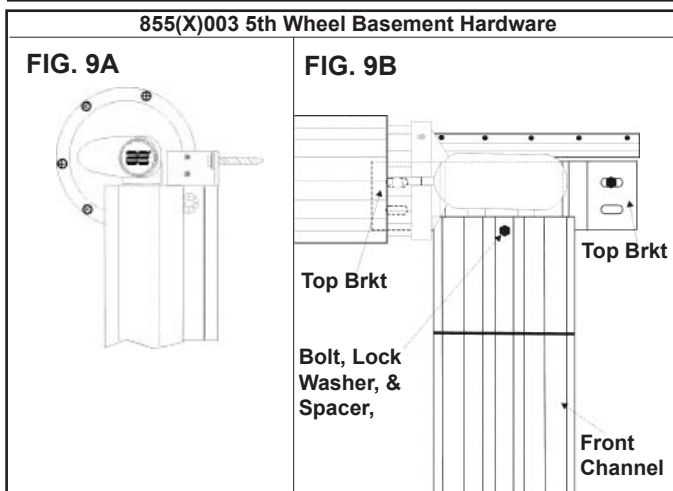
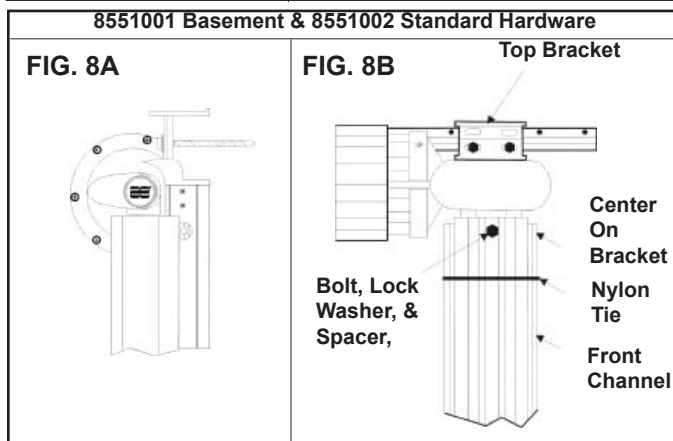
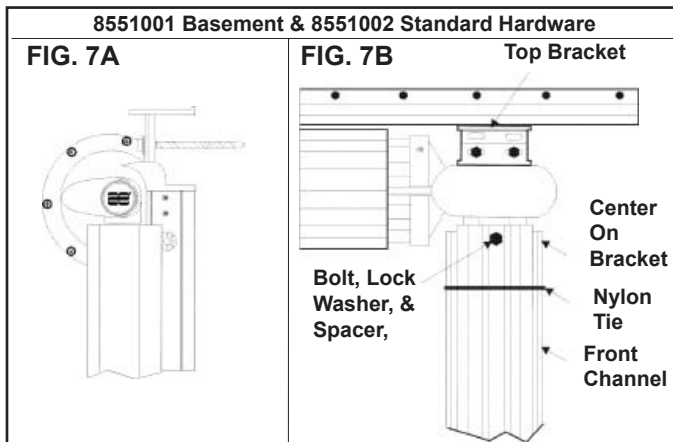
2. Unwind fabric one revolution before feeding awning fabric into awning rail. This will allow enough space between side wall and awning hardware to connect wires in Step C.
3. With one person grasping each arm assembly, carefully lift the entire assembly to an upright position.
4. Walk the awning to the end where the awning rail was prepared. A third person is now required to feed the fabric into the awning rail. The other two will walk the entire awning assembly forward and into the desired position. See FIG. 6B.

Important: Keep the two arm assemblies parallel to each other to avoid excessive twisting and possible damage to the assembly.

C. Top Mounting Bracket Installation

1. (8551001 Basement & 8551002 Standard Hardware) Secure Top Mounting Brackets.
 - a. After the complete awning assembly has been threaded into the awning rail, check that its position allows for solid mounting of the top mounting brackets and the back channels. Also insure that the back channels are in the desired location (not restricting use of doors, access doors, windows, etc.).

Important: Structural backing is required where mounting screws will be installed through sidewall for securing top mounting brackets.



Note: Awning rails with rain gutters may require a spacer kit to prevent the FRTA from closing against the rain gutter, causing fabric damage and/or improper operation. These 3308059.XXX(X) and 3309390.XXX(X) back channel spacer kits can be obtained through Dometic.

Note: Awning rails with rain gutters may not allow the FRTA to close all the way. It may be necessary to lower the top bracket position to ensure the FRTA will close properly. See FIG. 7B.

- b. Place both top brackets in position over or directly under the awning rail as shown in FIG. 7B & 8B. The motorized arm assembly is always installed on the right end of the awning.

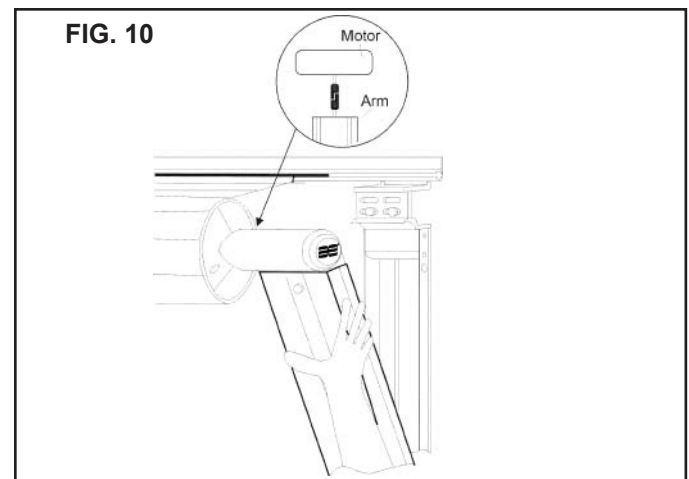
Important: Guide wind sensor cable through notch in top mounting bracket when wind sensor cable is routed behind back channel. Be careful not to pinch it.

Top mounting bracket must be installed parallel with awning rail. Mark the hole position for the top bracket and slide the assembly out of the way. Predrill the two holes using a 3/16" drill bit (use a 7/32" drill bit if in steel). Install top bracket with two (2) #14-10 x 2-3/4" hex head screws. Seal where the screws enter the coach with clear silicon sealer. At this point the arm assembly can support itself. Repeat this procedure on the opposite side.

⚠ CAUTION

The arm assemblies must be controlled while the top mounting brackets are being installed. When the weight of the FRTA is no longer supported, the downward force could cause the arm assembly to swing side ways and may damage the sidewall if not controlled.

- c. Motor connection
 - Remove nylon ties wrapped around front and back channels. See FIG. 7B.



⚠ WARNING

Do not attempt to separate the FRTA from the hardware arm unless the torsion assemblies are re-pinned and the arm assemblies are re-tied. The FRTA is pre-wound and under tension. Rapid spin off will occur if separated. The arm assemblies are pressurized and will spring open. Failure to follow these instructions could cause serious personal injury or property damage.

- Grasp the front channel and slowly pull it away from the side wall. See FIG. 10.
- Connect the motor wire to the factory pre-wired hardware wiring. See FIG. 10.
- Install wire cover in back of front channel to secure wires. This cover is pressure fitted. Slightly squeeze sides to insert into channel. Be careful not to over squeeze. This could reduce the tension causing the cover to be loose.

Important: Dielectric grease must be placed on all exposed pins.

2. (855(X)003 5th Wheel Hardware) Secure Top Mounting Brackets
 - a. After the complete awning assembly has been threaded into the awning rail, check that its position allows for solid mounting of the top mounting brackets and the back channels. Also insure that the back channels are in the desired location (not restricting use of doors, access doors, windows, etc.).

Important: Structural backing is required where mounting screws will be installed through sidewall for securing top mounting brackets.

- b. Place both top brackets in position directly under the awning rail as shown in FIG. 9B. The motorized arm assembly is always installed on the right end of the awning.

Note: Awning rails with rain gutters may require a spacer kit to prevent the FRTA from closing against the rain gutter, causing fabric damage and/or improper operation. These 3308059.XXX(X) and 3309390.XXX(X) back channel spacer kits can be obtained through Dometic.

Top bracket must be installed parallel with the awning rail. Using the outside bracket hole as a guide pre-drill a 3/16" hole for mounting screw. Drill a 7/32" hole if drilling into steel. Install outside top mounting bracket using one (1) #14-10 x 1-1/2" hex head screw. Seal where the screw enters the side wall with clear silicon sealer. Repeat this procedure for opposite side.

⚠ CAUTION

The arm assemblies must be controlled while the top mounting brackets are being installed. When the weight of the FRTA is no longer supported, the downward force could cause the arm assembly to swing side ways and may damage the sidewall if not controlled.

- c. To install screws on the inside top mounting brackets it will be necessary to pull the FRTA away from the side wall approximately 12". Remove nylon ties wrapped around the front and back channels. See FIG. 9B. Grasp the front channel and slowly pull it away from the sidewall. See FIG. 10. Predrill hole as in previous step and install one (1) #14-10 x 1-1/2" hex head screw. Repeat this procedure for opposite side. Seal where screw enters the side wall with clear silicon sealer.

⚠ WARNING

Do not attempt to separate the FRTA from the hardware arm unless torsion assembly is re-pinned and the arm assemblies are re-tied. The FRTA is pre-wound and under tension. Rapid spin-off will occur if separated. The arm assemblies are pressurized and will spring open. Failure to follow these instructions could cause serious personal injury or property damage.

Important: Dielectric grease must be placed on all exposed pins.

- d. Motor connection
 - Connect the motor wire to the factory pre-wired hardware wiring. See FIG. 10.
 - Install wire cover in back of front channel to secure wires. This cover is pressure fitted. Slightly squeeze sides to insert into channel. Be careful not to over squeeze. This could reduce the tension causing the cover to be loose.

D. ControlBoxKit(3307843.007 & 3308014.004) and Remote Switch Installation. (For 3307844.005 & 3309043.005 Control Box Kit installation see individual installation instructions packaged with kit.)

Important: Electronic control box is also pre-wired for installing an Oasis Elite awning. Use only wires designated for WeatherPro.

Important: The control box and key fob are programmed as a matched set. They must remain together as a set.

1. Control Box

- a. First, decide on a location for the control box. Recommended locations for the control box are compartments outside the living quarters such as one of the basement storage compartments. The control box must be installed at a location where it will not be close to steel framing or directly exposed to weather or extreme temperatures.
- b. Mount the control box (within 18' of wind sensor) using four (4) #6 x 1/2" screws.

2. Connect Control Box to Awning

- a. Route two (2) wires (installer supplied) from the control box to the bottom of right side (motorized) arm assembly. To avoid voltage drop, follow wire length guide listed below:

Wire Length	Wire Size
10' & Under	14 Gauge
11' to 30'	12 Gauge
Over 30'	10 Gauge

Important: Make sure channel is in proper position before drilling the 5/8" hole in side wall for wires. See FIG. 1, 2 & 3.

- b. Connect the control box to the pre-wired arm assembly using the pig tail connection. See FIG. 17.

Important: Dielectric grease must be placed on all exposed pins.

- c. When routing harness, take precaution against wires rubbing on sharp edges and use a grommet when going through walls. Harness should be routed so that when bottom bracket is installed it will cover hole where wire goes through wall. Seal any holes with clear silicon sealer. See FIG. 1, 2 & 3.

3. Remote Switch

- a. Install the remote switch at a convenient location such as the door area.

- b. The remote switch should not be in direct exposure to weather or extreme temperatures.
- c. Cut hole in structure where switch is to be installed. Place decal on bezel and pop remote switch into opening.
- d. Connect the remote switch to the control box by routing three (3) wires (installer supplied) from the control box to the remote switch. These wires should be brown, yellow and green 16 gauge wires. Install 1/4" insulated terminals on the remote switch end of wires. Connect the brown, yellow and green wires to the remote switch as shown in FIG. 17. Use the Dometic supplied pig tail to connect the opposite end of wires to the control box.

Important: Dielectric grease must be placed on all exposed pins.

3. Low Voltage Connection

Note: The control box system is protected by a 15 amp fuse. If needed, a spare 15 amp fuse is taped inside the control box. Shut off the 12 VDC power to the control box and remove control box cover to expose fuse inside. Replace if necessary.

- a. Run two (2) wires from the control box to the 12VDC supply source. It is recommended that these wires be (Red+ and Black -) 12 gauge wires. This should be on a separate 15 amp circuit. Connect the Red and Black wires from the control box to the 12VDC supply wires using butt connectors. See FIG. 17.
- b. To ensure proper operation, the control box must have a minimum of 12.5 VDC at the control box during awning operation. It may be necessary to increase the wire size if voltage is below 12.5 VDC.

4. Ignition Interlock Connection

- a. Run a 16 gauge wire (installer supplied) from the Ignition Isolator (+12 VDC) of vehicle to the Ignition Isolator (Pink) wire of control box. Connect wires using supplied pigtails. See FIG. 17.

5. Wind Sensor Installation

- a. **3307843.007 and 3308014.004 OEM Control Box (Wind sensor wire routed through RV roof)**

Note: The wind sensor is factory set to operate at a range of 18 - 22 M.P.H., although obstructions on the roof can diminish the sensors sensitivity. Wind sensor is to be installed on the RV roof in a vertical position and away from other objects. It should be located within three (3) feet of the right side top mounting bracket and to the right of the arm.

- b. Find wind sensor location and drill a 1/2" hole through roof. See FIG. 11.

FIG. 11

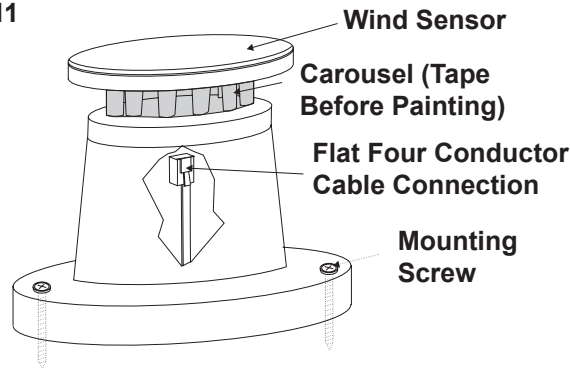


FIG. 12

Maximum Length 18'

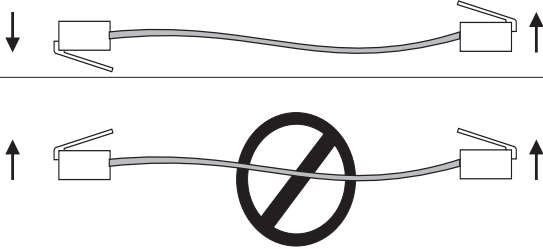
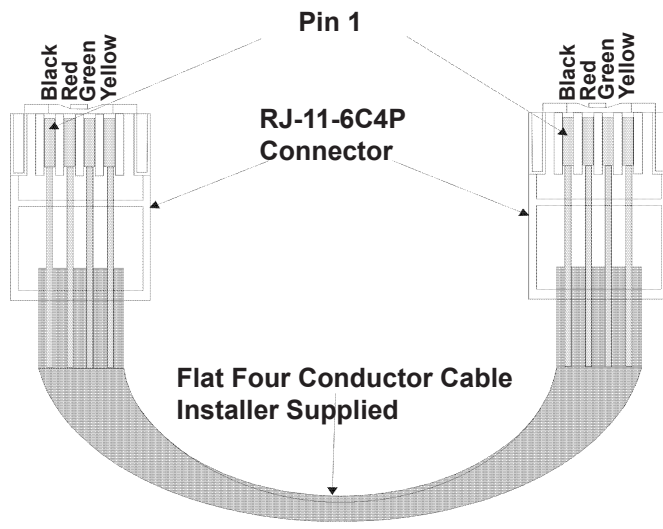


FIG. 13



- c. Route a **FLAT** four conductor cable (maximum length 18', installer supplied) from wind sensor to control box. This cable must be terminated with an RJ-11-6C4P telephone connector on both ends. See FIG. 12 & 13. Refer to the crimp tool manufacturer for crimping instructions. Be sure the cable is installed in the proper position in the connector before it is crimped. **Polarity is important and a standard pre-made telephone cable will not work.**

Important: RJ-11-6C4P connectors must be wired identically on both ends. See FIG. 12 & 13.

Note: Awning is not intended for cold weather operation. Awning will close at approximately 30 degrees F. with sensor turned "ON".

- d. Connect cable to wind sensor. See FIG. 11.
- e. Mount wind sensor to roof with # 10 stainless steel screws (installer supplied) with appropriate length depending on roof thickness. Seal screw heads and wind sensor base with suitable sealer to prevent water leaks.
- f. Connect opposite end of cable to control box. See FIG. 17.

Note: The awning control box contains an audible alarm. This alarm will sound if the wind sensor is exposed to temperatures 30 degrees or below when the sensor switch is on or when the awning control has detected a problem either in the wind sensor or the wind sensor cable. If you hear a beeping sound coming from the control box when the sensor switch is in the "ENABLE" (ON) position one of the above situations has occurred. When the alarm sounds the wind sensor feature is not functioning. Turn the sensor switch to the "DISABLE" (OFF) position and wait till the ambient temperature is above 30 degrees F. and turn switch back on. If alarm is still sounding contact a Dometic Service Center or a qualified service technician for assistance.

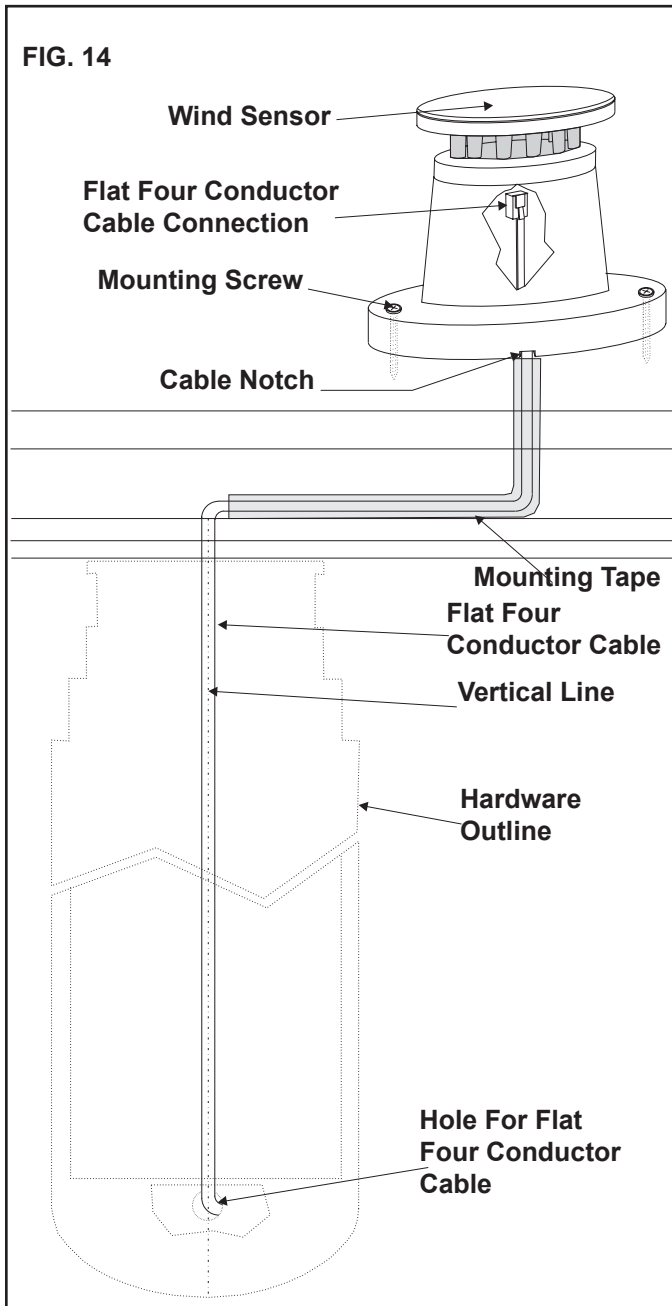
Important: If vehicle is to be painted after wind sensor is installed, the carousel must be taped off. Wind sensor will withstand paint booth temperatures up to 185 degree F. The sensor material is Polycarbonate. Remove tape after painting. See FIG. 11.

6. 3308014.004 After Market Control Box (Wind sensor wire routed behind back channel) This step must be completed before installing hardware.

Note: The wind sensor is factory set to operate at a range of 18- 22 M.P.H., although obstructions on the roof can diminish the sensors sensitivity. Wind sensor is to be installed on the RV roof in a vertical position away from other objects. It should be located within three (3) feet of the right side top mounting bracket and to the right of the arm. If the temperature reaches 105 degrees F the awning will continue to function normally. High wind speeds (18-22 M.P.H.) will close the canopy. When the temperature of the sensor reaches 120 degrees F. the canopy will close. This is normal operation of the Awning controls. Turning the sensor switch to "DISABLE" will allow the awning to be operated manually. The awning should be manually closed if excessive winds are present (18-22 M.P.H.).

- a. First determine the vertical line for positioning the **FLAT** four conductor wind sensor cable. See FIG. 14. The position of the right side hardware must be known before routing the cable. Place the right side hardware in position and mark outline of hardware.

- b. Connect the **FLAT** four conductor cable (supplied) to the wind sensor. Route cable through notch in bottom of wind sensor. See FIG. 14.



- c. Mount the wind sensor to the roof with # 10 stainless steel screws (installer supplied) with appropriate length depending on roof thickness. Be careful not to pinch wind sensor cable. Seal screw heads and wind sensor base with suitable sealer to prevent water leaks. Make sure notch in wind sensor is sealed.
- d. Route the **FLAT** four conductor cable from the wind sensor to where the top mounting bracket will be located. Cable must be kept flat and be taped to roof and side wall using tape supplied. Wire between wind sensor and top mounting bracket must be completely covered with tape. See FIG. 14.

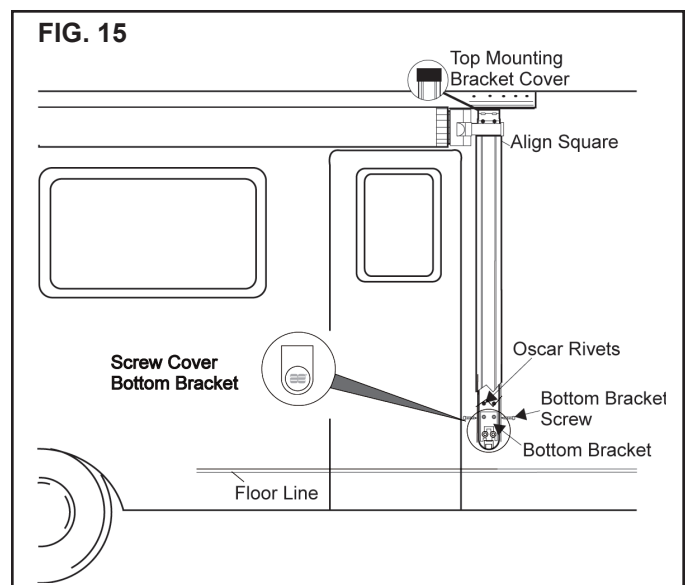
- e. Route the **FLAT** four conductor cable down the previously marked hardware vertical line and secure in place with 1.5" - 2.0" of masking tape every 3-4 feet. Cable must be flat and taut against wall without any twist or kinks.
- f. Route the remaining length of cable to the control box. See FIG. 17 for connection.
- g. Return to page 4 and follow steps 1-6 and 8-10 to complete FRTA & hardware installation.

Note: The awning control box contains an audible alarm. This alarm will sound if the wind sensor is exposed to temperatures approximately 30 degrees F. with the sensor turned "ON".

or below when the sensor switch is on or when the awning control has detected a problem either in the cause the motor to over heat. Allow a few minutes between opening and closing of the canopy for the motor to cool.

- Cycle the awning four or five times to check fabric alignment and to make sure the hardware is nesting properly. If there is a misalignment, adjust the arm by loosening the upper mounting bolts and move the bracket accordingly. Cycle the awning again to check the alignment. See User's Guide for opening and closing instructions.
- When satisfied with the alignment, secure fabric roller cover by driving a # 6-20 x .44" Tek screw through the rail and into the fabric rope. See FIG. 16 for screw location. Repeat at opposite end. Snap top and bottom screw covers in position. Top screw covers are only used on 8551001 & 8551002 hardware. See FIG. 15. The installation is now complete and ready for use.

- j. Close and Secure Awning



- If awning will not be used after installation, close and secure. See User's Guide for closing and securing instructions
- wind sensor or the wind sensor cable. If you hear a beeping sound coming from the control box when the sensor switch is in the "ENABLE" (ON) position one of the above situations has occurred. When the alarm sounds the wind sensor feature is not functioning. Turn the sensor switch to the "DISABLE" (OFF) position and wait till the ambient temperature is above 30 degrees F. and turn switch back on. If alarm is still sounding contact a Dometic Service Center or a qualified service technician for assistance.

Note: If the temperature reaches 105 degrees F the awning will continue to function normally. High wind speeds (18-22 M.P.H.) will close the canopy. When the temperature of the sensor reaches 120 degrees F. the canopy will close. This is normal operation of the Awning controls. Turning the sensor switch to "DISABLE" will allow the awning to be operated manually. The awning should be manually closed if excessive winds are present (18-22 M.P.H.).

h. Back Channel And Bottom Bracket Installation

Important: Structural backing (metal) is required where oscar rivets will be installed through sidewall for securing back channels.

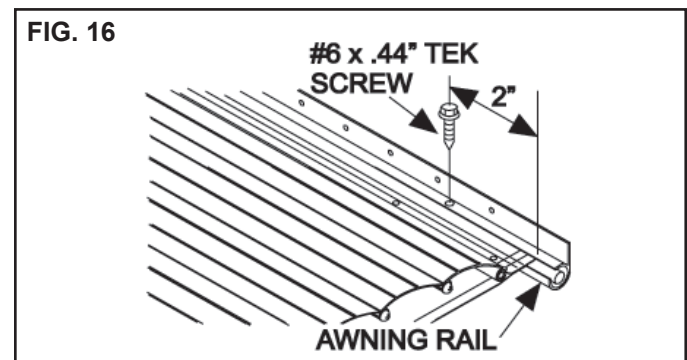
- Open awning as required to secure back channel and install bottom bracket.
- Remove bottom bracket from inside back channel if installed.
- Align the back channel so it is square with the vehicle and the FRTA. A door or window frame can be used to measure from. See FIG. 15.
- Drill two (2) 3/16" holes through the outside wall using the holes in the bottom of back channel as a guide. See FIG. 1, 2 & 3.
- Secure back channel to wall with two (2) 3/16" x 1" Oscar rivets provided. Be careful not to pinch or damage motor wire when securing channel to wall. See FIG. 15.

Important: Structural backing (metal) is required where oscar rivets will be installed through sidewall for securing back channel.

- Seal where the oscar rivets enter the vehicle with clear silicon sealer.
 - Slide bottom brackets back into position. While holding bottom bracket in position drive two (2) # 10-16 x 3/4" self drilling screws through hole in back channel and into bracket. See FIG. 15.
- i. Initial Awning Adjustment

Note: Rapid cycling of the awning (opening & closing) can cause the motor to over heat. Allow 2 - 3 minutes between cycles.

- Cycle the awning four or five times to check fabric alignment and to make sure the hardware is nesting properly. If there is a misalignment, adjust the arm by loosening the upper mounting bolts and move the bracket accordingly. Cycle the awning again to check the alignment. See User's Guide for opening and closing instructions.
 - When satisfied with the alignment, secure fabric roller cover by driving a # 6-20 x .44" Tek screw through the rail and into the fabric rope. See FIG. 16 for screw location. Repeat at opposite end. Snap top and bottom screw covers in position. Top screw covers are only used on 8551001 & 8551002 hardware. See FIG. 15. The installation is now complete and ready for use.
- j. Close and Secure Awning
- If awning will not be used after installation, close and secure. See User's Guide for closing and securing instructions.



3307843.007 & 3308014.004 Control Kit Wiring

FIG. 17

