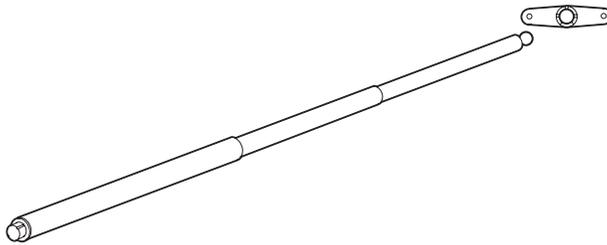




PARTS AWNINGS TRIMLINE



3309790.008

EN

Center Rafter

Installation Manual.....2

⚠ WARNING

Cancer and Reproductive Harm
www.P65Warnings.ca.gov

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Service Center & Dealer Locations

Visit: www.dometic.com

Please read these instructions carefully and follow all instructions, guidelines, and warnings included in this product manual in order to ensure that you install, use, and maintain the product properly at all times. These instructions **MUST** stay with this product.

By using the product, you hereby confirm that you have read all instructions, guidelines, and warnings carefully and that you understand and agree to abide by the terms and conditions as set forth herein. You agree to use this product only for the intended purpose and application and in accordance with the instructions, guidelines, and warnings as set forth in this product manual as well as in accordance with all applicable laws and regulations. A failure to read and follow the instructions and warnings set forth herein may result in an injury to yourself and others, damage to your product, or damage to other property in the vicinity. This product manual, including the instructions, guidelines, and warnings, and related documentation, may be subject to changes and updates. For up-to-date product information, please visit www.dometic.com.

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1 Explanation of Symbols and Safety Instructions

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

1.1 Recognize Safety Information

 **This is the safety alert symbol.** It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

1.2 Understand Signal Words

A signal word will identify safety messages and property damage messages, and also will indicate the degree or level of hazard seriousness.

 **DANGER!**
Indicates a hazardous situation that, if **not** avoided, will result in death or serious injury.

 **WARNING**
Indicates a hazardous situation that, if **not** avoided, could result in death or serious injury.

 **CAUTION**
Indicates a hazardous situation that, if **not** avoided, could result in minor or moderate injury.

NOTICE: Used to address practices **not** related to physical injury.

 Indicates additional information that is not related to physical injury.

1.3 Supplemental Directives

To reduce the risk of accidents and injuries, please observe the following directives before proceeding to install this appliance:

- Read and follow all safety information and instructions.
- Read and understand these instructions before installing this product.
- The installation must comply with all applicable local or national codes, including the latest edition of the following standards:

U.S.A.

- ANSI/NFPA1192, Recreational Vehicles Code

Canada

- CSA Z240 RV Series, Recreational Vehicles

1.4 General Safety Messages

⚠ WARNING: IMPACT AND/OR CRUSH HAZARD. Failure to obey the following warnings could result in death or serious injury:

- Use only Dometic replacement parts and components that are specifically approved for use with the appliance.
- Avoid improper installation, adjustment, alterations, service, or maintenance of the appliance. Service and maintenance **must** be done by a qualified service person only.
- Do **not** modify this product in any way. Modification can be extremely hazardous.

2 Intended Use

The center rafter (hereinafter referred to as “rafter”) is designed to apply firm and even tension to the awning fabric for increased stability when using a recreational vehicle (RV) awning in moderate winds. This rafter is only suitable for the intended purpose and application in accordance with these instructions.

This manual provides information that is necessary for proper installation of the rafter. Poor installation and/or improper operating or maintenance will result in unsatisfactory performance and a possible failure. The manufacturer accepts no liability for any injury or damage to the product resulting from:

- Incorrect assembly or connection
- Incorrect maintenance or use of spare parts other than original spare parts provided by the manufacturer
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in this manual

Dometic reserves the right to change product appearance and product specifications.

3 General Information

i The images used in this document are for reference purposes only. Components and component locations may vary according to specific product models. Measurements may vary ± 0.38 in. (10 mm).

Dometic recommends that the following tools and materials be used while installing the rafter.

Included Parts	Quantity
Rafter	1
Ball Mounting Bracket	1
Screw	2

Recommended Tools	
Drill	Phillips Screwdriver
9/64 in. Drill Bit	Silicone Sealant
Marker	

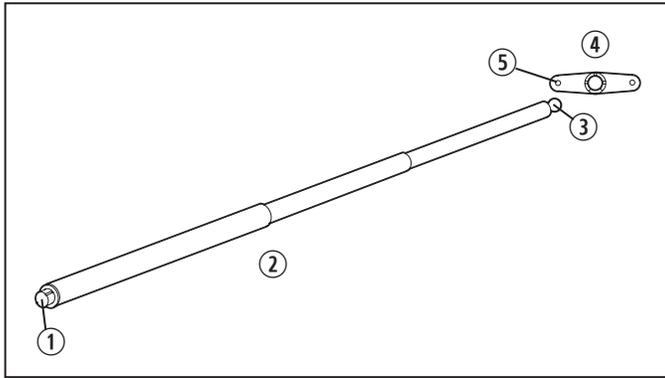
4 Installation

⚠ WARNING: FIRE AND/OR ELECTRICAL SHOCK HAZARD.

Make sure there are no obstacles (wires, pipes, etc.) inside the RV wall at the installation location before drilling or cutting into the RV. Failure to obey this warning could result in death or serious injury.

This section describes how to install a rafter on a Trimline awning installed on an RV.

1. Shut off the gas supply.
2. Disconnect the 120 VAC power from the RV.
3. Disconnect the positive (+) 12 VDC terminal from the supply battery.
4. Open the awning completely.



1 Rafter Components

- | | |
|------------|-------------------------|
| ① Button | ④ Ball Mounting Bracket |
| ② Rafter | ⑤ Screw |
| ③ Ball End | |

- Place the ball mounting bracket 0.3 in. (8 mm) below the awning rail in the center of the awning storage bag.

i Refer to the product manual for awning component locations.

- Mark the screw locations.
- Drill two 9/64 in. pilot holes.
- Fill the screw holes with silicone sealant.
- Secure the ball mounting bracket to the mounting location with the screws.
- Fit the ball end of the rafter into the ball mounting bracket.
- Twist the rafter to shorten it to the desired length.
- Fit the button into the joint coupler in the center of the awning lead rail.
- Apply tension to the awning poles and twist the rafter until it locks in place.

5 Disposal



Place the packaging material in the appropriate recycling waste bins, whenever possible. Consult a local recycling center or specialist dealer for details about how to dispose of the product in accordance with all applicable national and local regulations.

LIMITED ONE-YEAR WARRANTY

LIMITED ONE-YEAR WARRANTY AVAILABLE AT DOMETIC.COM/EN-US/TERMS-AND-CONDITIONS-CONSUMER/WARRANTY.

IF YOU HAVE QUESTIONS, OR TO OBTAIN A COPY OF THE LIMITED WARRANTY FREE OF CHARGE, CONTACT:

DOMETIC CORPORATION
 CUSTOMER SUPPORT CENTER
 5155 VERDANT DRIVE
 ELKHART, INDIANA 46516
 1-800-544-4881



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