

Section 8

Optional Equipment







Optional Equipment

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Solar Battery Charger

The solar charger will charge the auxiliary batteries with the master 12 Volt switch in the "on" or "off" position. A Charge Controller will optimize the charging rate and cut off the charging current when the batteries are fully charged. Optimal charging will be obtained in direct sunlight.



The charge controller panel is located just inside the entry door to the right. It will show the status of the charging system and the status of the "house" battery circuits. Refer to the Carmanah manual for instructions.





Solar Module and Controller

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Solar cell type	<u>Monocrystalline</u>
Output power	190 W
Rated current	8.84 A
Rated DC voltage	18.42 V
Open-circuit voltage	22.77 V
Module efficiency	16.4%
Connectivity	MC4 connectors
Solar controller	30 A PWM, multi battery option,
	4 stage charging, digital display
	and flush mount
Frame type	Clear anodized aluminum frame
Certifications	CE
Dimensions	59.1 x 26.3 x 1.57 in / 1500 x 668 x 40 mm
Weight	32 lbs / 14.5 kg
Warranty	25 years power output (module)
	5 years (controller)



Digital Solar Controller SPECIFICATIONS

GP-PWM-30

Operating Temperature

Nominal System Voltage 12V
Max Solar Array Current 30A
Battery Voltage Range 6V --

Battery Voltage Range 6V -- 15.5V

Max. Solar panel input voltage 28V

Operating Consumption 6mA

Display Consumption 10mA

Temp. Compensation -13mV/°F (- 24mV/°C)

Humidity 99% N.C.

Dimensions (H x W x D) 4.25 x 7.48 x 1.38 in (108 x 190 x 35 mm)

Weight 10.6 oz (300 g)
Maximum Wire Gauge #4 AWG

Maximum Wire Gauge #4 AWG
Warranty 5 years
Protection Battery

Battery Reverse Polarity, Solar Array Reverse Polarity, Over temperature, Over Current

- 40 to 185°F (-40 to 85°C)

Back-Up Camera / Radio

The FORD Trasit Chassis comes with Factory Equipped SYNC III entertainment system with Navigation.

An integrated Back-Up Camera has been installed and will come on automatically when the vehicle is shifted into "Reverse".

Please refer to the FORD owner's manual for instructions.



Power Sofa/Bed

Optional Equipment. Power Sofa/Beds are made by Kustom Fit, a division of Villa Industries. The fabric used matches the driver and passenger chairs and has a durability rating to last a long life in your motorhome.

The power sofa/bed has 4 functions:

- 1) Move sofa away from outer wall.
- 2) Convert sofa to bed.
- 3) Move bed toward outside wall to adjoin stationary cushion.
- 4) Convert bed to sofa & move toward outside wall.

You may operate the power sofa/bed with slide-out room extended or with room not extended.

Do NOT Continue to hold the button down once the sofa has extended or retracted. You can cause damage to the gears with prolonged use.



Dometic Legless Motorized Awning



Your Coach House Platinum III has been equipped with the Dometic 9500 series legless motorized awning. 12 volt electrical power will allow the unit to automatically retract using the "house" batteries in the event of unforseen inclement weather.

Make sure your Battery Cutoff Switch is in the ON position any time the Electric Awning is deployed.

Damage to your Awning or Motorhome may occur if power is not available in the event of inclement weather.

There is a motion sensor attached to the lead rail of the awning which will force the awning to retract if the motion becomes violent enough to cause damage to the unit.

The remote control for the awning is located just inside the main motorhome door on the "Tower of Power".

Clean your awning with mild soap and water only.



Insert Dometic Awning Manual Here



RECORD THIS INFORMATION FOR FUTURE REFERENCE:
Model Number
Serial Number
Date Purchased
Betailer / Qualified Installer

USA

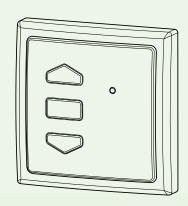
SERVICE OFFICE Dometic, LLC 2320 Industrial Parkway Elkhart, IN 46516 574-294-2511

CANADA

Dometic, LLC 46 Zatonski, Unit 3 Brantford, ON N3T 5L8 CANADA 519-720-9578

For Service Center Assistance Call: 800-544-4881

3313943.000 REMOTE WALL CONTROL KIT



INSTALLATION & OPERATING INSTRUCTIONS

3313943.000 REMOTE WALL CONTROL KIT

3314042.000

Form No. 3314042.000 02/11 (French 3314043.000) ©2011 Dometic, LLC LaGrange, IN 46761

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



GENERAL INSTRUCTIONS

These instructions apply to:

202(XX)(XX).000(#) 9500E Cassette Awnings 203(XX)(XX).000(#) DA20(XX) Cassette Awnings

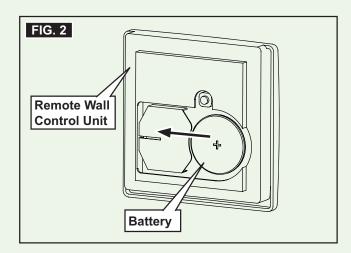
This kit consists of:

- (1) Installation & Operating Instructions
- (1) Awning Remote Wall Control Unit with Base

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

2. On back of remote wall control unit, place and slide battery into battery clip until fully engaged. See FIG. 2.

Note: Make sure battery has positive side up.



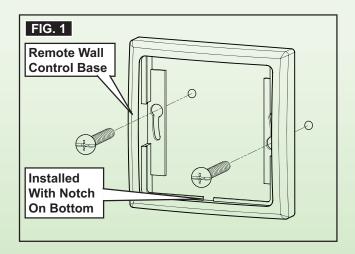
PROCEDURE

A. Install Remote Wall Control Unit

NOTICE

Do not expose remote and remote holster to weather, extreme temperatures, or long hours in direct sunlight. Failure to obey this notice could result in property damage.

 Locate a suitable location for remote wall control base that's protected from weather and other adverse conditions, and install with two screws. See FIG. 1.

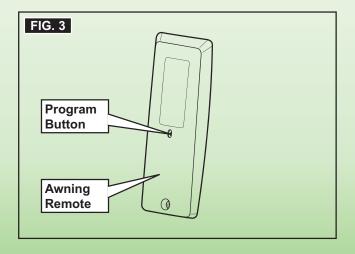


B. Activate Remote Wall Control Unit

More than one remote may be added to operate the awning if desired.

Note: Refer to the operating instructions that came with your awning if this remote is a replacement, and no other remote is programmed to the awning.

- 1. Make sure power is supplied to awning motor. **Note:** There should already be at least one remote programmed to the awning motor at this stage.
 - 2. Using a remote that already controls the awning motor, press and hold the program button on back for approximately (3) seconds. Awning motor should jog momentarily. See FIG. 3.



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3. Press and hold the program button on back of remote wall control unit for approximately (3) seconds. Awning motor should jog momentarily. See FIG. 4.

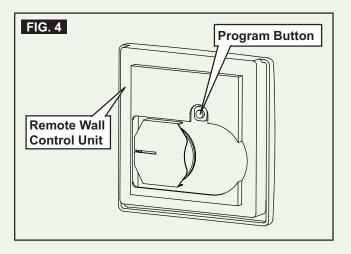
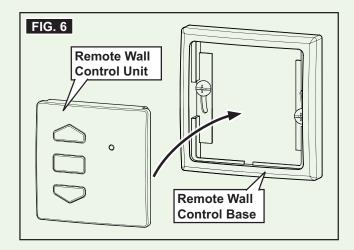


FIG. 6. Note: To remove remote wall control unit from base, use flat bladed screw driver to disengage tab at bottom notch.

See FIG. 1.

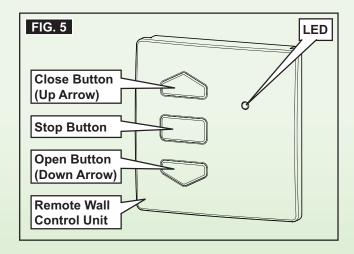
5. Install the remote wall control unit onto remote

wall control base by snapping it in place. See



- 4. Verify awning motor and remote functionality.
 - a. Press the open button (down arrow) briefly on awning remote wall control unit. Awning should extend to its out limit. See FIG. 5.

Note: If awning does not respond, verify LED lights momentarily (on remote wall control unit) when button is pressed. If LED does not light, install new batteries.



C. Operate Remote

1. See "Procedure" under awning Operating Instructions for specific operating information.

Bose Soundbar System



_BOSE*

The Bose Solo 5 TV sound system is a one-piece soundbar that brings noticeably better sound to all your favorite TV programs. It's engineered to help clearly reproduce everything from dialogue to details. And for even more clarity, its dialogue mode makes every word easier to hear.

This soundbar is so versatile you can place it almost anywhere. And with Bluetooth® connectivity, you can play your favorite music wirelessly through the speaker, too.

One-piece soundbar delivers noticeably better sound than your TV alone

Dialogue mode to hear each word and detail clearly

Bluetooth technology built in for streaming music wirelessly from your phone or tablet

One connection to your TV

Universal remote controls TV, bass, Bluetooth connections and more



Heated Holding Tanks

Heated Holding tanks are installed as optional equipment on your Coach House Platinum.

Manufactured by ULTRA HEAT INDUSTRIES, the tank heaters come in four sizes.

The larger tank heaters are equipped with a thermal sensor which will prevent the heaters from being activated unless the ambient air temperature is below 46 degrees fairenheit. This protection is to make sure your heaters do not come on inadvertently and "cook" the contents of your holding tanks.

ULTRA HEAT INDUSTRIES warrants tank heaters for a period of one year from the time of purchase and any failures should be reported directly to them at their factory.



UHI Worldwide, Inc.

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Product Insert

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