

Section 8

Optional Equipment





Optional Equipment

••••••	8-5
	8-9
	8-11
	8-13





Solar Battery Charger

The Carmanah 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.









MODEL: OVERLANDER / GP-OVERLANDER

Enjoy the peace and quiet without a generator, and no longer worry about draining your batteries while away from grid power. The Go Power! Overlander is the largest single 12 volt solar charging kit on the market, with 160 watts and 8.8 amps of power charging capability. This powerful battery charger is great for maintaining the charge in all types of batteries and is ideal for extended RVing or dry-camping. Included in the Overlander Kit:

160W solar module (CTI-160)30 amp, PWM solar controller (GP-PWM-30)50' of MC4 output cable (#10)Mounting hardware (2 x GP-MH-2)

Solar Module and Controller	
Solar cell type Monocrystalline	
Output power	160 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)





Carefree of Colorado Awning



Your Coach House *ARRIVA* has been equipped with a Carefree of Colorado Awning. Electrical power is supplied from the 12 Volt "House" Batteries.

Make sure your Battery Cutoff Switch is in the ON position and the Inverter is turned ON 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.

The main control for the awning is located just inside the main motorhome door on the Galley wall to the left.

Clean your awning with mild soap and water only.





Insert Carefree Awning Manual Here





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. 1314 Perkins St. P.O. Box 1454 Elkhart, IN 46515-1454 USA



Product Insert

ONE-YEAR LIMITED WARRANTY

All UHI stock items carry a one (1) year warranty under normal use against manufacturing defects in UHI materials and/or workmanship. The warranty coverage starts on the date of the original purchase. This Limited Warranty covers only those defects which occur or exist within the one (1) year period referenced above. Any modification of UHI products, from original design and/or intended use, or improper installation shall **VOID** all warranties.

All of UHI's obligations pursuant to this Limited Warranty are limited to replacing the product at no additional cost or issuing an account credit memo for the product's cost.

WARRANTY EXCLUSIONS

UHI MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, including any IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, or NONINFRINGEMENT. In no event shall UHI be liable for special, indirect, or consequential damages arising out of the limited warranty.

To the extent that applicable state and/or federal law prohibits the exclusion of any remedy permitted under state or federal law, any such remedy, including, but not limited to, implied warranties of merchantability, fitness, use, or purpose, is limited to **one (1) year** from the date of the original purchase.

PROPER USE OF TRADEMARKS

UHI Worldwide, Inc., Ultra Heat, Inc., UltraHeat®, and Ultra-Heat™ and all individual product trademarks, service marks, logotypes, commercial symbols, insignias, and designs pertaining thereto, as they appear in any advertizing medium, are proprietary marks of UHI Worldwide, Inc., and UHI owns all right, title, and interest in and to these proprietary marks. Trademarks and trade names may not be used in connection with any product or service that is not provided by UHI, in any manner that is likely to cause confusion among customers, or in any manner that disparages or discredits UHI. Purchaser shall not remove, alter, or otherwise modify any identification marks or trademarks affixed by UHI to products.

REPACKAGING

UHI products shall not be repackaged without the express, written approval of UHI. Under no circumstances shall UHI product labeling be removed, obstructed, or altered.

www.uhiworldwide.com



3480 Technology Drive • Nokomis • Florida (800) 235-0984 • (941) 485-0984 • (941) 488-4095 FAX www.coachhouserv.com