



# Country Homes Campers

Your California Camper Connection

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## OWNERS MANUAL

### Introduction:

Your Country Homes Camper has been engineered and built with a great deal of care. Please read this manual carefully before using your new camper, in order to assure its long life and best performance.

Thank you and happy Camping!

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## SECTION I – OPERATION

### 1. Precautions

- A. Do not use your portable toilet as seat while vehicle is in motion.
- B. Do not leave the penthouse top up while in motion. Always check to see that the penthouse top is down and secured before moving the vehicle.
- C. If your unit has a built-in stove, keep the main valve of the propane gas tank turned off while traveling.
- D. Do not use the stove inside your camper unless the pop-top is up. In campers that do not have a pop-top, all cooking should be done outside.
- E. Do not use the stove while your camper is in Motion.
- F. Do not use the stove for heating purposes.

### 2i. Bed (with Country Homes Camper bed)

- A. To open the bed you must fold down the table.
- B. Unhook the backrest latch of the rear seat and fold down.
- C. Open the bed, unfasten the straps and attach them to the brackets mounted on the sidewall of the vehicle.
- D. To close the bed, simply reverse the above procedure.

### 2ii Bed (without Country Homes Camper bed)

- A. To open the bed you must fold down the table and slide the table to the left and remove it.
- B. Grab the bottom of the cushion with your right hand and lift up, make sure the cushion stays below the sink area.
- C. With your left hand reach over the top of the back cushion to the other side of the seat and pull on the latch to unlock the back of the seat.

- D. Keep the back of seat vertical and in one motion lift bottom cushion and pull forward the whole seat.
- E. To close the bed, simply lift the back section of the seat, reach over and place the seatbelts on top of the rear cushion, push back the seat, feed the seat belts in-between the cushions and finally push back the back section and lock it into place. Slide back the table.

### 3. Water System

#### To Fill

Your filler cap is located inside the car, so that only you have access to it. To fill the water tank, simply insert a clean garden hose into the large opening and fill the unit slowly. It is best not to drive the camper with the water tank completely full. It is advisable to drain a small amount of water out of the tank after filling. This will insure spillage in the camper is minimized.

#### To Drain Your Tank

Turn the white drain cock valve counter clockwise. It is located behind the table at the bottom of the unit.

#### To Drain The Sink

Your sink is equipped with a drain system to the outside. It is fitted with a drain cap, underneath the car. Look for the sticker indicating the cap on the driver side of your camper. This prevents debris from entering the system on rough and dusty roads. A garden hose maybe connected to the fitting in order to drain to a location distant from the camper.

### 4. Refrigerator (Optional)

Your refrigerator is fully automatic and you need not make any adjustments when plugging into a 110V power supply. Your refrigerator will switch to using the external 110V power supply automatically. While using the accessory battery as a source of power, keep the temperature dial set at #2, and do not open the door unnecessarily. This will prolong the battery life. On a fully charged deep cycle marine battery, your refrigerator should keep running for 3 days and if you turn it off at night.

Note: When charging the accessory battery from a outside source, be certain that the refrigerator is OFF!

5. Built-in Stove (Optional)

- A. To operate the stove, first turn on the main valve at the tank under the van.

Note: Turn off the main gas valve when traveling or when the stove is not in use.

- B. Raise the pop-top.
- C. Be sure to have a window open when the stove is in operation.
- D. Depress the control knob and turn counter clockwise , then light the burner with a match of long lighter. You pay have too purge your gas line by waiting a couple of seconds before you light the burners.
- E. Do not use the stove as a means of heat!
- F. After filling the propane tank, and periodically thereafter, check all connections for gas leakage by brushing or spraying soapy water over all connections. Bubbling indicates a gas leak. If this occurs, turn off the main valve and have the unit serviced immediately at an RV center or by someone who is certified to handle propane leaks.

6. Penthouse Top

To Elevate

- A. Open vehicle window or door.
- B. Unlock latches and turn 180 degrees to avoid ripping the canvas. Push up up the penthouse top.

To Lower

- A. Close all zippered windows.
- B. Open a window or door in the vehicle.
- C. Pull down the penthouse top very slowly and latch securely.

Note: **Always lock the top down before driving off. Do not place the middle cushion at the back of the penthouse, either place it in the center hole or bring it down and store it in the rear.**

## 7. Cleaning

To preserve the finish of your woodwork, use a wood polish such as Lemon Pledge, once every three months. To clean other parts, such as dining table, etc., simply use soap and water or any cleaning substance such as Fantastic. Vacuum the carpeting, as you would your home carpet, to assure lasting beauty and wear.

## SECTION II – REMOVALS

### 1. Bed (Country Homes Camper rear Bed only)

To remove the bed, first remove the mattress. The bed may then be removed by pulling out the two hinge pins of the section of the bed that lifts up.

### 2a. Removing unit with built-in icebox and Stove

- A. Turn off the gas at the propane tank and drain all the water in your water tank and remove the fire extinguisher.
- B. Raise the top and slide the driver and passenger seats all the way forward.
- C. Disconnect the red wire from the water pump accessible through the utility opening.
- D. Remove the icebox by unscrewing the 4 screws holding it to the unit.
- E. Disconnect the copper line from the bulkhead assembly with a wrench, pull the drain hose for the sink (be careful not to brake the plastic bulk head assembly) and pull the over fill hose up through the floor.
- F. Remove your table, unscrew the 3 screws that are holding your unit to the wall of the van. One is located in the storage area under the sink and the other two are in the closet. Make sure the drawer is empty or better yet remove the drawer and empty your unit.
- G. Once everything is disconnected take hold of the unit and slowly the swivel the unit so the sink will exit the van first. Once the sink has cleared the van tilt the unit up so the closet will clear the ceiling.
- H. Once the unit is out remove the screws holding the step plate in front of the sliding door and remove footboard under the bench seat. finally slide out the carpet and install the factory carpet with the cut outs for the middle

seat.

Slide in the seat, bolt it down, and put back the footboard and step plate.

Note: To put back the unit reverse the procedure. The only difference is the unit. The sink needs to go in first and you tilt the sink up and point it to the rear corner of the pop top hole and swivel the closet in.

Remember to move both Driver and Passenger seats forward.

## 2b. Removing unit with built-in stove and Refrigerator

- A. Turn off the gas at the propane tank and drain all the water in your water tank and remove the fire extinguisher.
- B. Raise the top and slide the driver and passenger seats all the way forward.
- C. Unplug the refrigerator from the wall and disconnect the two wires located in the access hole under the sink and behind the table.
- D. Remove the 4 front screws that hold the refrigerator to the unit.
- E. Slide out the refrigerator and remove it from the van. Please make note of the wires.
- F. Disconnect the copper line from the bulkhead assembly with a wrench, pull the drain hose of the sink (be careful not to brake the plastic bulk head assembly) and pull the over fill hose up through the floor.
- G. Remove your table, unscrew the 3 screws that are holding your unit to the wall of the van. One is located in the storage area under the sink and the other two are in the closet. Make sure the drawer is empty or better yet remove the drawer and empty your unit.
- H. Once everything is disconnected take hold of the unit and slowly the swivel the unit so the sink will exit the van first. Once the sink has cleared the van tilt the unit up so the closet will clear the ceiling.
- I. Once the unit is out remove the screws holding the step plate in front of the sliding door and remove footboard under the bench seat. finally slide out the carpet and install the factory carpet with the cut outs for the middle seat. Slide in the seat, bolt it down, and put back the footboard and step plate.

NOTE#1: To put back the unit reverse the procedure. The only difference is the

unit. The sink needs to go in first and you tilt the sink up and point it to the rear corner of the pop top hole and swivel the closet in. Remember to move both Driver and Passenger seats forward.

NOTE#2: To reinstall the middle seat, follow the instructions in your Vanagon Owner's manual.

NOTE#3: After re-installing your unit, you must be certain to check and test the gas connections with soap and water solution.

### SECTION III – TROUBLE SHOOTING

1. If the water tank is full and the pump runs but does not pump water, suction at the faucet maybe required to initiate water flow.
2. If the water pump does not make any noise when turned on, check the number #9 fuse or the number 3 fuse under the dashboard. Some campers were equipped with an inline fuse holder located under the floor matt on the driver side.
3. If the refrigerator does not operate when turned on, check the 30amp fuse located by the accessory battery under the rear seat or behind the refrigerator.
4. If you have any questions you can visit our website at [www.countryhomescampers.com](http://www.countryhomescampers.com) or email Salim Miro at [info@countryhomescampers.com](mailto:info@countryhomescampers.com)
5. To view wiring diagram for Surepower isolator for dual battery charging go to [www.countryhomescampers.com/pdf/Multibattery\\_Isolator\\_Instructions.pdf](http://www.countryhomescampers.com/pdf/Multibattery_Isolator_Instructions.pdf) (Group 3, 952R unit) or [www.surepower.com](http://www.surepower.com) and they will assist you in wiring your Bosch Alternator. Some soldering is needed to connect the isolator to the Bosch Alternator. You may use a Surepower 1314 Battery separator, which is easy to install.