RV300 OWNER’S MANUAL
Instructions for assembly and use
Please retain for reference

CHECK YOUR CONTENTS

A. COVER
(1 cover with 2 parts zipped together)

B. FOAM TOPPER
(1 - color may vary)

C. AIR CHAMBER(S)
(2 for dual model - 1 for single model)

D. FOAM PERIMETER SUPPORT
(4 pieces: 2 long and 2 short)

E. AIR CONTROL SYSTEM (1)
Whisperflo® 6200 - see air control instruction sheet within the air control system box for more information.

IMPORTANT

• If anything is missing, please contact Customer Service at 1-800-759-0594 immediately.
• It will take approximately 30-60 minutes to complete the assembly process.
• If, during the assembly or at any time, you have a question or problem, please consult the troubleshooting guide within this manual. If the guide does not provide a solution, contact customer service by phone at 1-800-759-0594 or by e-mail at support@comfortaire.com

Pump Serial Number: ________________________________
**SETUP FOAM PERIMETER SUPPORT**

- Remove cover and topper foam from clear plastic bag. **Set topper foam aside and allow a few minutes for it to regain shape.**
- Lay cover on top of boxspring, foundation, or platform with quilted side of cover facing upwards with the precut air slots and label tag at the head of the mattress. **(Fig. 1)**
- Completely unzip top section and set to side. **(Fig. 1)**
- Retrieve foam perimeter support from box.
- Insert the pieces with rounded ends into the foot and head of the cover and remaining pieces (square ends) into each side of the cover. **(Fig. 2)**
- If you have the special 12” radius corner mattress, place the radius corners at the foot of the mattress and be sure to position the special radius cut portion of the foam side rails at the foot of the mattress, and the thin square cut end rails at the head of the mattress.

**INSERT AIR CHAMBERS**

- Retrieve air cores from box.
- With air hose(s) facing the head of the mattress, lay air core(s) flat inside the mattress with hose facing down. **(Fig. 3)**
- Insert air hose(s) through pre-cut slots located at head of the mattress.

**SETUP AIR CONTROL SYSTEM**

- Remove air control unit, hand controls from box. **See Air Control Sheet for more information.**
- Insert cord jacks into hand controls and pump.
- Attach air hose(s) to pump. **(Fig. 4)**
- Plug air control unit into power outlet.

**INFLATE AIR CHAMBERS**

- By pressing the button marked “FULL” or “AUTO FILL” on the hand control, allow chambers to inflate until the pump stops. **You may only inflate one air chamber at a time.** **(Fig 4)**
- Make sure that the sidewalls are straight and pushed out to sides of mattress cover for nice, finished look.
INSERT TOPPER FOAM

- Place the topper foam on top of the air chambers.

FINISH ASSEMBLY

- Place top panel of mattress over the topper foam.
- Deflate chambers partially for easy zipping of the mattress.
- Pull down inner fabric flap so that it covers the foam and the air core and begin zipping top panel. **Store the hose plugs inside the mattress cover for safekeeping.** When zipping top panel, be sure to pull top and bottom panels together to avoid breaking the zipper. (Fig 6 & 7)
- Do not cut, damage, or remove the fire protective cover around the topper foam. (Fig 6)

- Assembled mattress. (appearance may vary)
- See Air Control System sheet for operation
- Air control system may be placed under boxspring, foundation, or platform

CAUTION!

Your safety is very important to us. For this reason, we have included explicit written instructions on how to assemble your mattress. When your mattress is assembled in accordance with the instructions herein, it meets the strictest fire standards - FMVSS 302 for flammability of internal materials and 16 C. F. R. part 1633. Comfortaire will not be liable for fire damage and possible personal injuries related to an improperly assembled mattress. If you have any questions, please contact us directly at **1-800-759-0594** Monday - Friday 8am - 5pm Eastern.
TROUBLESHOOTING GUIDE FOR YOUR COMFORTAIRE®
RV300 MATTRESS WITH WHISPERFLO® 6200 AIR CONTROL SYSTEM

You’ll probably never have a moments trouble with your Comfortaire bed, but just in case, here are a few easy steps to take if your bed is not working properly.

#1 AFTER SETUP

What to look for…

A. Kinks in the air hose, air chamber should be positioned with hoses face down
B. Make sure the hoses are attached properly
   1. Seat hose components completely.
   2. Slide the air hose all the way onto the connector.
   3. Check to see that both air hoses touch the center of the connector.
C. PLUG IT IN! Make sure the outlet works
D. Check hand controls, make sure the control wire is completely plugged into the air control unit.

#2 IF THIS HAPPENS, DO THIS

A. Leak? – Mattress Deflates
   1. Find your plugs – If you can’t find them, a “AA” battery is a good substitute
   2. Pump up the side that leaks and adjust it to a comfortable Comfort Setting™
   3. Crimp the hose – bend it in half to prevent air from escaping
   4. Remove hose from air pump (you may cut hose off approximately 1” from fitting – DON’T cut near the chamber)
   5. Stop the hose with the plugs or AA battery – this will isolate the air chamber
   6. Sleep on the bed with the hose plugged
      • If the bed still leaks, the problem is the air chamber
      • If the bed holds, the problem is the air control system.
   Either way, call Comfortaire at 1-800-759-0594 (We will need the model and serial number of your pump OR the number on the chamber located where the hose connects inside of the mattress at the head)
   7. When you are ready to reattach hose to pump, snip off 1” of the hose to provide a fresh end for the fitting

B. Pump will not operate
   1. Plug it in. Make sure the outlet works.
   2. Check for tight wire connections at the hand control and at the pump.

C. Pump works but the pressure does not change
   1. Unzip mattress cover and look for a crimp where the hose attaches to the chamber.
   2. If the problem persists, remove the hose from air pump nozzle or connector (step 4 under “Leak”)– air should expel from the hose (hold hose up to your face to feel for a breeze). If this doesn’t happen, look for visible obstructions. While the hose is disconnected, use the hand control to activate the inflation for that side of the bed – check to see if air is blowing from the pump. To deactivate the pump, place your finger over the end to create pressure or simply unplug the power source.
   3. After you have determined the problem call Comfortaire at 1-800-759-0594 for further assistance.

**WARNING! DO NOT DISASSEMBLE THE PUMP. INTERNAL COMPONENTS CAN BE DAMAGED AND WARRANTY WILL BE VOIDED.

D. Soiled cover?
   Steam clean only. Do not dry clean
   Steam clean – allow it time to AIR dry – put it back on the bed. NEVER put the cover in the dryer.

E. Cover wear? Over time, impressions will occur in the cover of the mattress. This is normal and will not affect your comfort level. Only the quilting is affected. The air support components will last a lifetime.