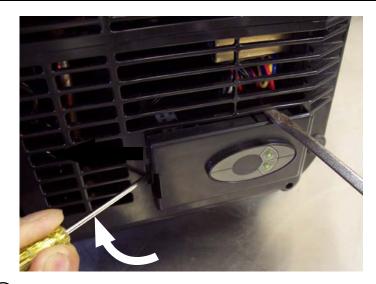
koolr koolrplus





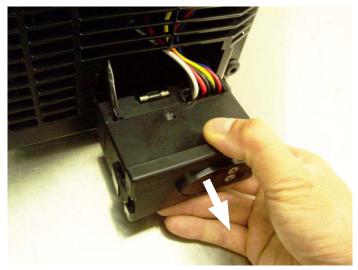
1 Use a flat head screw driver to gently push down snap fit tab on top right. Slide 2nd flat head into left slot between snap fit tab and opening.



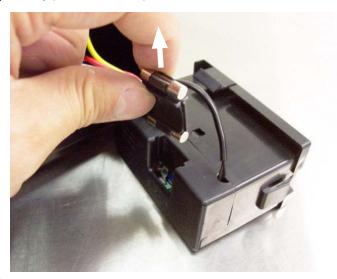
(2) Lever left snap fit tab out.



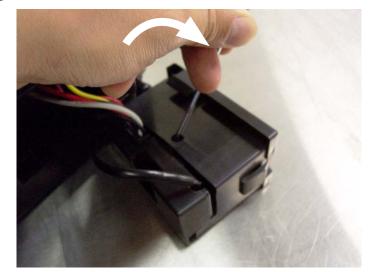
Gently push down snap fit and lever out controller box.



4 Pull out controller box.



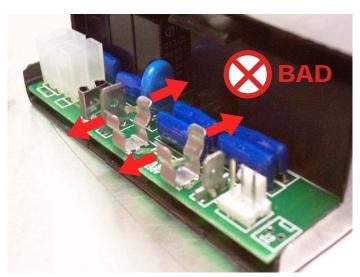
5 Pull out fuse. If fuse slides out loosely and fuse is NOT blown, continue in step 6. Use spare fuse to replace blown one and place controller back into unit.



(6) insert small flat head screwdriver at snap fit and pry open.

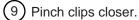
3

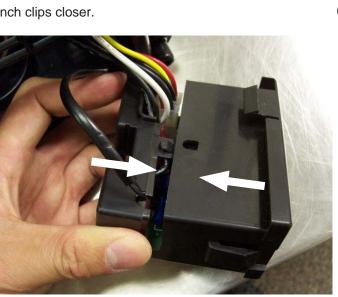




(7)Remove back cover.

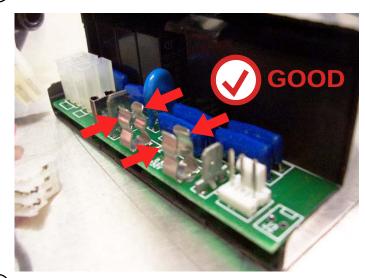




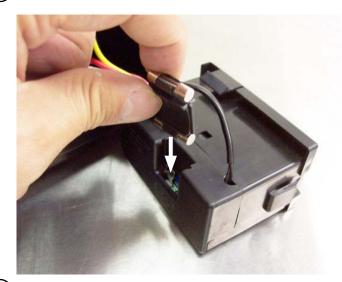


(11) Gather wires into slots of back cover and snap both covers together to close.

8 Check fuse clips.



(10) Clips should look like this.



(12) Insert fuse. Fuse size: 0.5A 250V SLOW BLOW, Size: 5 x 20 Available in the unit (as spare), at local electronic parts stores or from Vintagekeeper Inc.



Place controller back into unit.

CONTROLS : PLUG IT IN (wait one minute) and ENJOY!

FEATURES:

- Default SET temperature 57° F/14° C (ideal for wine storage).
- Calibration option of the temperature sensor.
- Display of actual temperature by request.
- SET temperature range 52°F-64°F.
- Accurate temperature sensor.
- Dual display F°/C°.
- Settings are stored in memory for power failures.
- Pre programed software will reach the quietest most efficient operation.

OPERATION:

- The display will show the detected temperature until the temperature will fall within 3° of the SET POINT.
- If the temperature is above the default 57° F + 1° or other preset value, after a delay of 1 minute the fan will start, followed by the compressor within the next minute.
- The unit will cycle ON/OFF based on the temperature reading. Fan speeds are automatically set by the controller to achieve optimum performance.
- Minimum ON and OFF cycle times are imposed by software, to prevent "short cycling".

CONTROLLER OPERATION	ACTION	DISPLAY EXAMPLE	
		BEFORE	AFTER
TO DISPLAY:	Actual temperature: PRESS 🔕	57°	56°
	SET temperature: PRESS 📎	70°	57°
TO MODIFY SET TEMPERATURE (range is 52-64°F):	PRESS and RELEASE 🛞	57°	57°
	To increase: PRESS (once per degree	57°	58°
	To decrease: PRESS 📎 once per degree	57°	56°
	The new value will be memorized and the controller will reset automatically.		
TO CHANGE FROM °F to °C or °C to °F	PRESS and HOLD 🕥 until buzzer sounds in 5 seconds	57°	14°
	The new value will be memorized and the controller will reset automatically.		
0	Swill result in a warmer cabinet and a positive offset Swill result in a cooler be memorized and the controller will reset automatically.	cabinet.	

SAFETY FEATURES:

- If the temperature exceeds 72° F the unit will shut down, a sound warning will start and the dispaly will blink ALARM: alternating with the temperature reading.
 - This function is disabled in the first 4 hours "Cool Down" period or after any reset for another 4 hours.
 - The unit will restart and continue the cooling and cycling if the temperature falls below 72° F.
- TO RESET: Unplug and re plug the unit.



