INFORMATION AND OPERATING GUIDE FOR DELUXE MODEL SERIES 5100K - 8501K

KNOB, VENT LID OPEN/CLOSE

Manual Opening Models

Pull to unlock prior to turning. Rotate Knob clockwise to Close Vent Lid; Rotate Knob counter-clockwise to Open Vent Lid. Push "IN" to lock when Vent Lid is open or closed.

Automatic Opening Models

Allows closing of the vent lid in the event of RV power loss. This knob does not lock. Do not push in or pull out. Rotate knob clockwise to close vent lid; rotate knob counter-clockwise to open vent lid.

Do not use excessive force when operating Knob.

KEYPAD CONTROLS

Use Keys on Keypad to control MAXXFAN functions (see descriptions below).



CEILING FAN MODE

With the fan motor running, close the Vent Lid to enter Ceiling Fan Mode. The fan motor will continue to run and circulate air within the RV cabin.

INSECT SCREEN RETAINER KNOB

Rotate all 4 knobs 1/2 turn to remove screen.

CAUTION: Never operate fan with screen removed

THERMOSTAT TEMPERATURE SENSOR

CAUTION: When removing screen for cleaning, turn the MAXXFAN OFF and remove the vehicle 12 volt power to the MAXXFAN. When cleaning your MAXXFAN, use only a mild detergent solution.

NOTE: The MAXXFAN is designed to be fully opened or fully closed when the vehicle is moving.

KEYPAD CONTROLS NOTE: A BEEPING sound will confirm each key press.

ON/OFF: Use this key to start the fan or to tum off the fan. On Automatic Opening Models the lid will also open or close when the fan is turned on or off. On Manual Opening Models pushing this key while in Auto Mode will exit Auto Mode, turn off the fan and the lid will stay in the position you selected. On Automatic Opening Models this button will exit Auto mode, turn the fan off, and close the lid.



IN/OUT: Use this key to reverse the direction of the fan, the fan will slow down and pause for two (2) seconds before resuming operation in the opposite direction. *Note:* In Auto Mode the fan direction is automatically positioned to Exhaust, but may be overridden and changed to Intake by depressing this key. *Note:* Some models are Exhaust Only. On these models this key is deleted.



AUTO: Auto Mode allows the thermostat to turn the fan **ON and OFF** depending on the thermostat setting. Press this key once for less than three (3) seconds to enter Auto Mode, three (3) quick beeps will confirm the MAXXFAN has entered Auto Mode. To EXIT Auto Mode, press the **ON/OFF** key. Initial factory set point for the thermostat is 78°F. The green LED will light to indicate the MAXXFAN is in Auto Mode. To adjust, follow instructions below.

If no previous thermostat temperature was entered, or you wish to change a previous set temperature, press the HOLD TO SET key for more than 3 seconds and you will hear one long beep and the thermostat will be reset to 78°F. To further adjust the set temperature, if desired, use the (+) or (-) Arrow keys to adjust at 1°F per press. The fan will make beep to confirm this setting. If a previous thermostat temperature was entered, the fan will remember this temperature setting and the next time you enter Auto Mode, the fan will start ventilating automatically as directed by the thermostat. The fan speed will automatically adjust based on the cabin temperature. As cabin temperature rises, the fan increases in speed. *Note:* If 12 volt RV power is removed from the MAXXFAN, the thermostat will be reset to 78°F.



ARROW

When in Auto Mode: Use the (+) & (-) Arrow keys to adjust the thermostat set temperature up or down by 1°F per press. When in Manual Mode: Use the (+) & (-) Arrow keys to adjust the fan speed up or down. When the fan speed reaches either the maximum or minimum speed, the fan will respond with 2 quick beeps to indicate this.

ARROW KEYS PRESSED TOGETHER: Automatic Lift Models Only

Press the (+) & (-) Arrow keys at the same time to Open or Close the lid. The fan motor will remain in its current state.





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