

MaxxFan® Two Year Limited Warranty

Airxcel Inc. warrants this product to be free of manufacturing defects, regardless of ownership for a period of two years from the original date of purchase. You must keep your original sales receipt. This Limited Warranty does not include failure due to accidents, "Acts of God", misuse, improper installation or incidental damages. During the two year warranty period, if your MaxxFan fails to operate properly under normal conditions, please call Airxcel at 316.832.3400 for assistance. Please have your original sales receipt and MaxxFan Serial Number readily available when you call. Airxcel will correct a confirmed defect within 45 days by repair or replacement without charge for materials or labor. This warranty does not cover any freight costs for the return of the product to or from Airxcel Inc. or costs associated with installation, removal or reinstallation of the product.

We invite your comments and suggestions regarding our products. Any information you supply is for MaxxAir's internal use and will not be shared or sold to others.

The Serial number for your MaxxFan is located on the fan control plate under the round insect screen frame. Reference your operating guide. Rotate the four retaining knobs 180° and remove the screen to view. Do not operate the MaxxFan with the screen removed.



CAUTIONS AND CARE OF THE MaxxFan

This product has been manufactured using prime UV stabilized Polymers for maximum toughness and durability. However, the use of non-compatible chemicals will cause cracking and product failure.

Please clean all parts with mild soap and water only.

Do not use Petroleum Containing Additives or Solvent Based Products on any of the MaxxFan's components or its corrosion resistant hardware.

Listed below are some known chemical products to be aware of:

NON COMPATIBLE CHEMICALS - DO NOT USE THESE

Keytones, Esters, Acetone or other like solvents, Halogenated Hydrocarbons, Amines, Aromatic Hydrocarbons, (Loctite Formulas), or references re: chemicals that are not to be used on Plastics.

GENERALLY COMPATIBLE (But should be used in low concentration where possible)

Acids, Alcohol, Alkalies, Aliphatic Hydrocarbons, Mild Soap solution (avoid strong Alkaline material), Silicone Oil or Greases (avoid those containing Aromatic Hydrocarbons or other additives). Review the contents of your cleaning materials carefully.

For additional information about your MaxxFan, please read the enclosed "Information and Operating Guide".



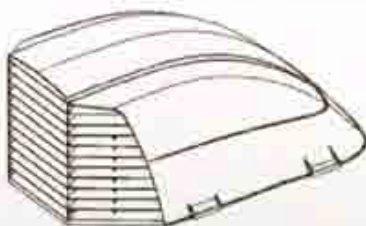
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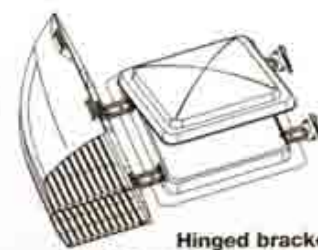


MAXAIR II Vent Cover

Exclusive side
louvers provide
unsurpassed cross
ventilation



- More vent area than any other vent cover
- Hinged hardware included for easy opening and cleaning - No Tools Required
- Solid one-piece, sleek aerodynamic design
- 6-year limited warranty, best in the industry



Hinged brackets
provide full access for cleaning
and inspection of roof vent seal.



MaxxAir® Vent Cover

- Ventilation... without worry about the weather
- Available in White, Almond, Smoke Tint and Black
- Fits 14" x 14" standard roof vents
- New, Limited 6 year warranty!

WINDOW/MAXX® Louvered Window Vent

- Refreshing cross-ventilation... RAIN OR SHINE!
- Ideal ventilation for pets
- Mounts to the exterior frame of either right or left hand sliding window
- For sliding windows up to 33" tall
- Limited 3 year warranty (Not recommended for curved or escape type windows)



FAN/MATE® Rain Cover for High-Powered Ceiling Fans

- Model 850 and Model 950 (Black) feature a 20% larger vent area for better fan performance
- Both Model 850 and Model 950 (Black) have protective exhaust screen and louvers
- Both models feature hinge opening mounting brackets that provide easy access for cleaning and service



TURBO/MAXX® All Weather RV Ventilator Fans

- Powerful 12 volt, 4 amp motor provides over 900 CFM on high speed, 680 on medium and 500 on low @ 1.4 amps
- Large 12" diameter opening with 10 bladed fan allows high volume air flow
- Mounts to most 14" roof vents, with NO VENT REMOVAL REQUIRED
- Limited 2 year warranty



MAXXFAN™ Deluxe Model with Built-In Rain Cover

- Remote control models now include backup controls at ceiling - A MaxxFan Exclusive!
- Flush mounted, easy to clean Keypad, controls fan speed, thermostat, air intake and exhaust
- Fan runs with lid closed to circulate air (Ceiling Fan Mode)
- 2-YEAR Limited WARRANTY with LIFETIME Limited WARRANTY on lid



For more information, please visit our website at www.airxcel.com or call us at 316.832.3457

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MaxxFan™ Deluxe Information and Operating Guide

MaxxFan™ Deluxe Model Series 5100K-8501K

Knob, Vent Lid Open/Close

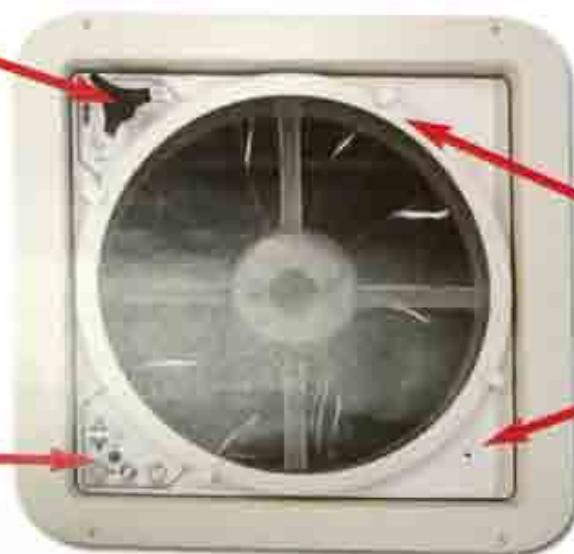
Manual Opening Models - Pull to unlock prior to turning. Rotate knob clockwise to close vent lid; Rotate knob counter-clockwise to open vent lid. Push "in" to lock when vent lid is open or closed.

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; Turn knob counter-clockwise to open vent lid.

Do not use excessive force when operating.

KeyPad Controls

Use Keys or 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

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

KEYPAD CONTROLS

Note: A beep sound will confirm each key press.



ON/OFF



IN/OUT



AUTO

ON/OFF - Use this key to start the fan or to turn 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 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 3 seconds to enter Auto Mode. 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. To adjust this follow instructions below. The green LED will light to indicate the MaxxFan is in Auto Mode.

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 set temperature, if desired, use the (+) or (-) Arrow keys to adjust at 1°F per press. The fan will make a beep sound 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 it's current state.

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

MAXAIR
VENTILATION SOLUTIONS

AIRXCEL
RV Group

Visit our website at www.airxcel.com

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MaxxFan™ Remote Control Operating Guide

Wireless Remote Control for all Deluxe and Standard Models



ON/OFF

Fan On & Power Off; Press this button:

- To start the fan.
- To turn the fan off.
- To exit Auto Mode.



VENT
OPN/CLS

Vent Lid Position; Press this button:

- To open or close the vent lid.
- While the fan is running in Manual Mode press once to close the vent lid and enter "Ceiling Fan" Mode.
- Note: This button is not active in Auto Mode.
- Note: If the fan loses 12volt RV power or power is removed from the fan, use the knob located at the ceiling to manually open or close the vent lid if desired.



AIR
IN/OUT

Air Exhaust / Intake; Press this button:

- To reverse the fan from intake or exhaust.
- 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 MaxxFan models may be furnished as "Exhaust Only" when installed by the RV manufacturer. If you have an "Exhaust Only" model the "AIR OUT" will flash on the LCD screen and fan will continue to run in Exhaust.



AUTO
ON/OFF

Fan Auto Mode; Press this button:

- To enter Auto Mode. Auto Mode allows the fan lid to automatically open and the fan motor to operate as dictated by the thermostat set point temperature. Once the cabin temperature cools and reaches the set point temperature, the fan lid will close and the fan motor will shut off.
- Pressing this button while in Auto Mode will shut off Auto Mode, close the vent lid and shut off the fan motor.

Thermostat Set Temperature;

Temp + ; Press this button:

To increase the Set Temperature for Auto Mode.

Temp - ; Press this button:

To decrease the Set Temperature for Auto Mode.

- Note: The thermostat ranges is from 29°F to 99°F or -2°C to 37°C. To change from Fahrenheit to Celsius on the temperature display, press and hold both set temperature keys simultaneously.

Fan Speed;

Fan Speed + ; Press this button:

- To increase the fan speed. The fan has ten speeds.

Fan Speed - ; Press this button:

- To decrease the fan speed. The fan has ten speeds.
- Note: When the fan speed reaches either the maximum or minimum speed, the fan will respond with 2 quick beep sounds to indicate this.

Low Battery Indicator

- When the battery is at full charge, three black power bars are displayed.
- One or zero power bars displayed indicates the batteries need replacement.

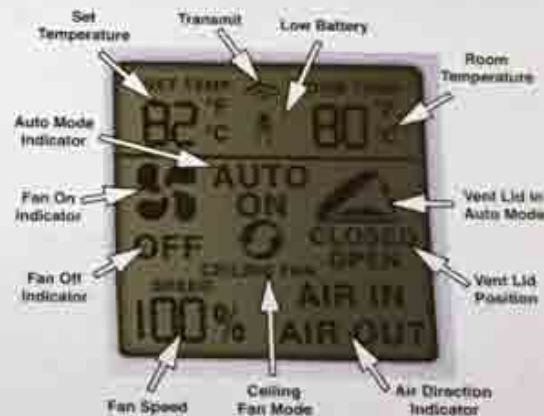
Transmission Signal

- This symbol is displayed on the screen when any button is pressed to indicate the signal was transmitted to the fan.
- A beep sound from the ceiling unit indicates the signal from the remote control was received by the fan.

Remove Protective
Film from Display
Screen



Two AAA Batteries Provided



LCD Screen Icons

Note: After 5 minutes of inactivity, the LCD screen will go blank to conserve battery power. Press any button once to turn the LCD screen on.



Visit our website at www.airxcel.com

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