

MaxxFan™ Information and Operating Guide

The Customer Service Phone Number for MaxxAir is 800-780-9893, e-mail is custservice@maxxair.com

Fan Motor Speed Control

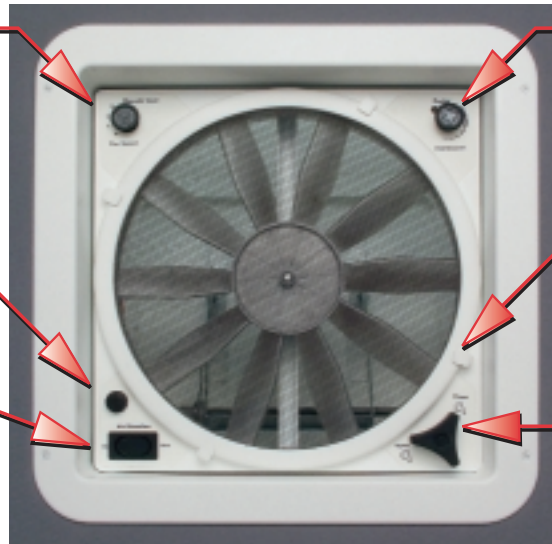
"0" fan motor off
"1" slow speed
"2" medium speed
"3" maximum speed

Fuse holder

Push in & rotate counter clockwise to open and remove fuse. Replace with 8 amp slow blow glass fuse.

Air Direction Rocker Switch

Changes fan motor direction to intake air or exhaust air. Center position is motor "OFF".



Thermostat Control Knob

Insect Screen Retainer Knob

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

Caution: Never operate fan with screen removed.

Vent cover "OPEN" or "CLOSE" Knob

Do not use excessive force when operating.

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

When the MaxxFan is opened, the vent cover reaches a pre-set stop, rotating the Vent Cover Knob an additional 1/4 turn will "Lock" the cover in the full open or "travel" position. Do not use excessive force when fully opening or fully closing the vent cover.

The MaxxFan contains a position sensor switch that will not allow the fan motor to operate when the vent cover is closed. The vent cover should be fully open when operating the fan motor.

Air Flow Direction

The Air Direction Switch (also known as a Rocker Switch) is used to change the MaxxFan motor from air exhaust or to air intake. When changing air flow direction with the Rocker Switch, pause in the "OFF" position for 5 or more seconds to allow the fan motor to slow rotation. This will maximize motor life and prevent an over current condition on the electrical system.

For maximum efficiency when operating the MaxxFan always provide a source of air supply or exhaust in another location in your RV. This can be a partially open window or another vent in your RV. Our Window/Maxx for RV sliding windows provides an ideal solution for rain free cross ventilation.

Thermostat Control

To operate, position the Thermostat Control Knob fully counter clockwise, select a Fan Speed of 1,2,or 3 and position the Air Direction Switch to "EXHAUST". The MaxxFan motor should now be running. Slowly rotate the Thermostat Control Knob clockwise until the fan motor stops running.

The thermostat has now "measured" the existing RV interior temperature. The thermostat is designed to allow the RV interior temperature to rise approximately 5 degrees F from this setting before the fan motor automatically restarts and draws air into the RV from the outside.

Turning the Thermostat Control Knob slightly more clockwise will increase this 5 degree range. When cooler air is drawn into the RV and the RV's interior temperature reaches its original setting, the fan will automatically shut off. Positioning the Thermostat Control Knob fully counter clockwise (COOLER) will allow the fan to run constantly.

The overall temperature range of the MaxxFan thermostat is set at the factory. The MaxxFan thermostat is operational from 20 degrees F to 120 degrees F.

The thermostat will not allow the MaxxFan to operate below 20 degrees F., above 120 degrees F the thermostat will allow the fan motor to run continuously (unless the fan speed or fan direction switch is in the OFF position).

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



Visit our website at www.maxxair.com

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