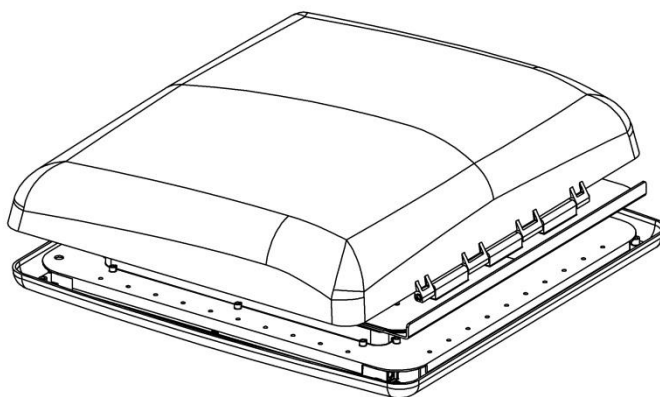




INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS FOR MAXXAIR® SKYMAXX 97500iA & 97510iA



READ AND SAVE THESE INSTRUCTIONS

NOTE: Refer to Installation Instructions, Information and Operation Guides regarding the model you have purchased.

The **SKYMAXX ROOFLIGHT** installs into a standard caravan roof opening of 400 mm x 400 mm (15.75 in. x 15.75 in.).

To determine if your roof opening is correctly sized, simply remove the interior ceiling garnish trim ring of your existing roof vent and measure the ceiling opening or verify the opening is large enough by sliding the Rooflight interior ceiling flange into the opening.

The Rooflight is designed for a minimum roof thickness 23 mm to 60 mm maximum (0.90 inches to 2.36 inches).

The LED lighted Rooflight requires a minimum 12 Volt DC, 2 amp service. Confirm that the circuit you intend to use will accommodate the additional load. Circuit must be fused and use appropriate gauge stranded wire for electrical connections.

NOTE: Wall Control for LED lights must be provided by installer.

NOTE: THE ROOFLIGHT MUST BE CLOSED PRIOR TO TRANSPORTING OR MOVING THE CARAVAN.

WARNING! TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- Use this unit only in the manner intended by AIRXCEL, INC. If you have questions, contact the manufacturer.
- Before servicing or cleaning the unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.

CAUTION! FOR GENERAL VENTILATION USE ONLY. DO NOT USE TO EXHAUST HAZARDOUS OR EXPLOSIVE MATERIALS OR VAPORS.



NOTICE! Risk of damage due to a build-up of heat between the shade and the cover.
In strong sunlight, only close the shade two thirds of the way.



INSTALLATION INSTRUCTIONS

STEP 1

Rooflight Model	Roof Opening
00-97500iA, 00-97510iA	400 mm x 400 mm

Refer to the above table for roof size opening. If you are replacing another type already installed, remove the old existing roof vent. Remove all old roof sealant for a minimum of 5 cm (2 inches) entirely around the roof opening.

STEP 2

Measure the thickness of the roof opening. NOTE: For curved roofs, measure the thickest part of the roof.

VEHICLE ROOF THICKNESS	LENGTH OF SCREW
23 – 40 mm	40 mm
40 – 60 mm	60 mm

STEP 3

Prior to installing the **SKYMAXX** ROOFLIGHT over the roof opening, apply a continuous strip of a flexible non-hardening sealing compound (e.g. SikaLastomer-710) to the underside of the flange in the grooved space.

CAUTION! When installing your **SKYMAXX** ROOFLIGHT, only use a caulking/sealant compatible with the flange (plastic product) and the roof surface. DO NOT use materials containing solvents such as or similar to Xylene, Toluene, Methyl Ethyl Ketone (MEK), Acetate or Acetone as they can damage the flange. Also, Polysulfide (Thiokol) type sealants must be avoided.

If in doubt, please contact the manufacturer of your caravan for further information.

STEP 4

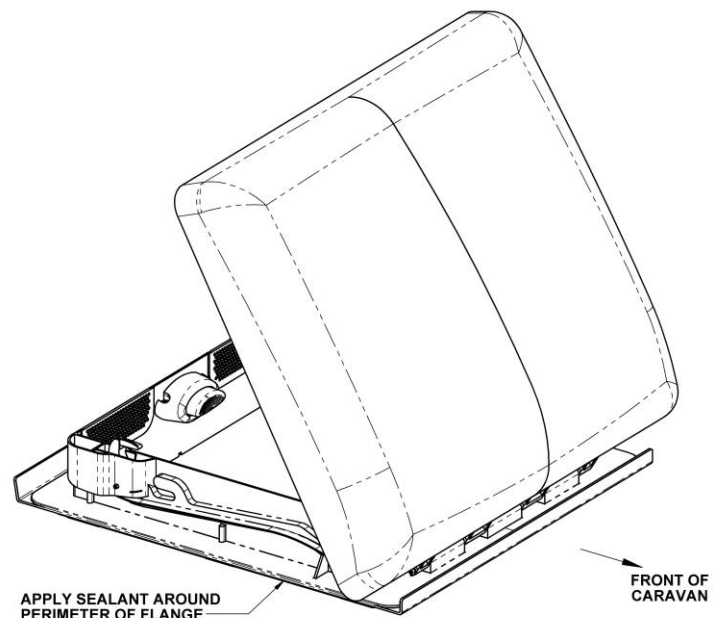
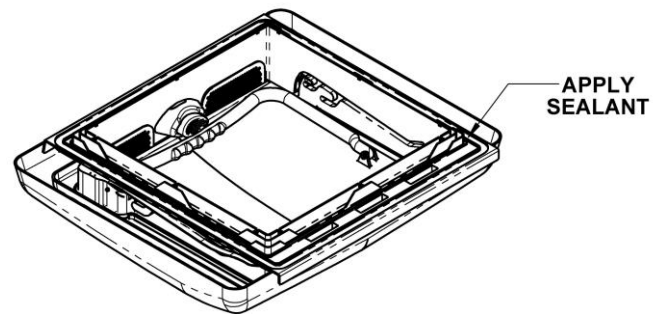
Insert the **SKYMAXX** ROOFLIGHT into the roof opening with the hinged section facing the front of the vehicle with the ceiling flange centered in the opening. Press down on the flange to compress the sealant to seal to the roof.

STEP 5

After the **SKYMAXX** ROOFLIGHT has been installed, remove the excess caulk that may have squeezed out. Using a sealer such as Dicor self-leveling lap sealant or similar caulking, apply a bead (approximately 5 mm dia.) along the outside edge of the flange all the way around the Rooflight.

THIS COMPLETES THE ROOF TOP PORTION OF THE INSTALLATION

Skip to page 4 for interior installation of SKYMAXX Plus



STEP 6

Insert the ceiling flange into the opening, lining up the flanges.

STEP 7

Referring to the screw lengths in the table of STEP 2, use the proper length screws depending on your roof thickness to secure the ceiling flange to the rooftop flange, taking care not to overtighten the screws to avoid cracking or deforming the ceiling flange and rooftop flange.

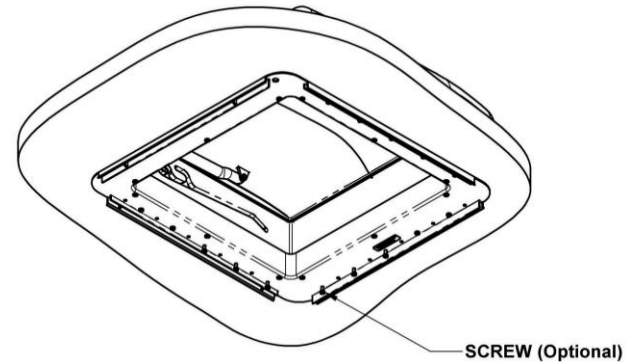
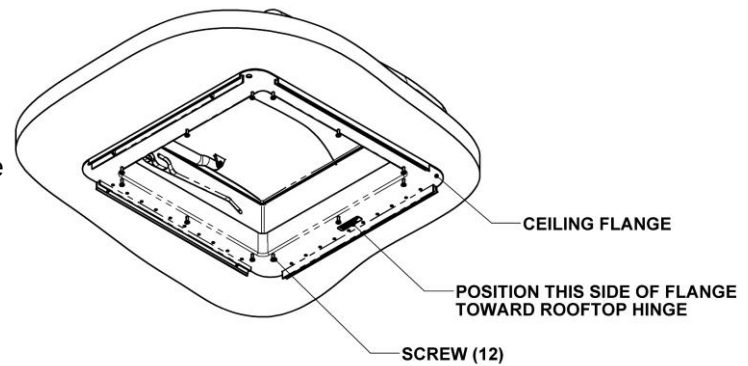
STEP 8

Optional: Install the screws to secure the ceiling flange to the caravan ceiling. If the ceiling flange does not lay flat to the ceiling, you may want to install screws to prevent gapping.

STEP 9

To assemble the Interior Shroud to the Ceiling Flange, line up the flanges with the channels on the Ceiling Flange. Secure in place by pressing firmly on the Interior Shroud. This ensures that the clips on the Interior Shroud will engage the channels on the ceiling flange to lock it in place.

This completes the installation of the MAXXAIR SKYMAXX ROOFLIGHT



OPERATION OF YOUR MAXXAIR SKYMAXX ROOFLIGHT

To open the Rooflight for ventilation, separate the screen and shade by moving the pull bars in opposite directions. Note: The screen/ shade opening and closing action is manual. Depress the button on the Rooflight frame to release the handle and raise the lid by using the handle. Raise the lid to the desired opening using the slots in the sides of the rooftop flange to position the lid. After securing the Rooflight in the desired position, pull the screen and shade together. The amount of screen versus shade can be adjusted to your preference.

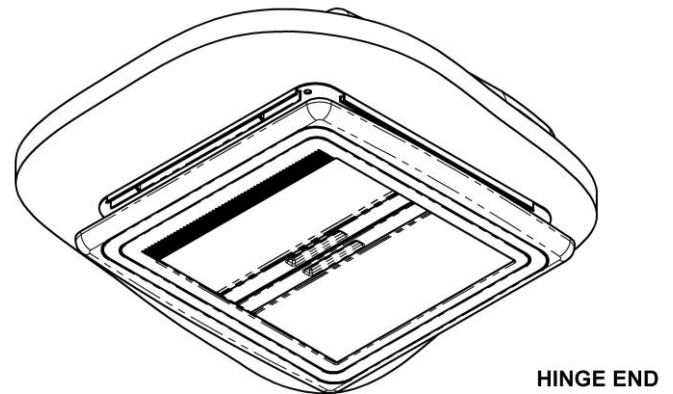
To close the **SKYMAXX** ROOFLIGHT, move the handle from the slot and pull the handle toward the open side of the Rooflight. Push the handle above the button which will lock the Rooflight lid closed.

NOTE: THE ROOFLIGHT MUST BE CLOSED PRIOR TO TRANSPORTING OR MOVING THE CARAVAN.

USER SERVICING INSTRUCTIONS

Cleaning of your **MAXXAIR SKYMAXX** ROOFLIGHT may be achieved with mild soap and water only. **DO NOT USE ABRASIVE CLOTH ON ROOFLIGHT COVER.**

It is advisable when the Rooflight is open to keep the screen and/or shade covering the Rooflight opening.



NON LIGHTED SKYLIGHT

FOR INSTALLATION OF SKYMAXX PLUS ROOFLIGHT

WARNING! TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.

CAUTION! Disconnect main vehicle power before connecting 12 volt DC power to the **MAXXAIR** ROOFLIGHT!

STEP 6

Insert the 12 volt DC power supply wires into the large diameter hole in the ceiling flange, allowing 4 to 6 inches of wire to hang out. Note: Red wire from the wall control and black wire from the negative terminal.

STEP 7

Insert the ceiling flange into the opening, lining up the flanges.

STEP 8

Referring to the screw lengths in the table of STEP 2, use the proper length screws depending on your roof thickness to secure the ceiling flange to the rooftop flange, taking care not to overtighten the screws to avoid cracking or deforming the ceiling flange and rooftop flange.

STEP 9

Optional: Install the screws to secure the ceiling flange to the caravan ceiling. If the ceiling flange does not lay flat to the ceiling, you may want to install screws to prevent gapping.

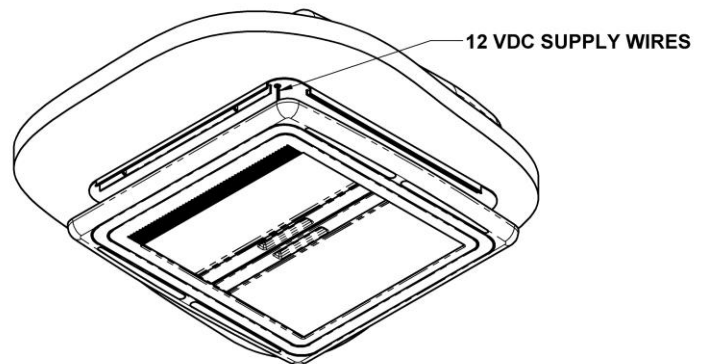
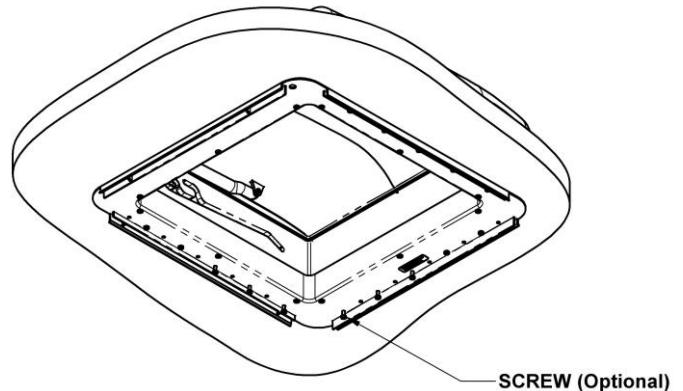
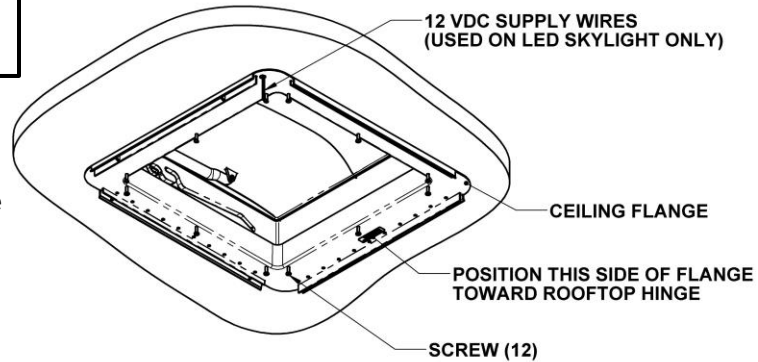
STEP 10

Using the supplied wire splices, connect the 12 volt DC power supply wires to the LED light wires. Red wire from the wall control to the red wire (pos) on the LED lights, and the black wire from the negative terminal.

STEP 11

To assemble the Interior Shroud to the Ceiling Flange, line up the flanges with the channels on the Ceiling Flange. Make sure the power wires slide to the inside of the interior assembly and do not become pinched or entangled. Secure in place by pressing firmly on the Interior Shroud. This ensures that the clips on the Interior Shroud will engage the channels on the ceiling flange to lock it in place.

This completes the installation of the MAXXAIR SKYMAXX Plus ROOFLIGHT.



OPERATION OF YOUR MAXXAIR SKYMAXX ROOFLIGHT

To open the Rooflight for ventilation, separate the screen and shade by moving the pull bars in opposite directions. Note: The screen/ shade opening and closing action is manual. Depress the button on the Rooflight frame to release the handle and raise the lid by using the handle. Raise the lid to the desired opening using the slots in the sides of the rooftop flange to position the lid. After securing the Rooflight in the desired position, pull the screen and shade together. The amount of screen versus shade can be adjusted to your preference.

To close the SKYMAXX ROOFLIGHT, move the handle from the slot and pull the handle toward the open side of the Rooflight. Push the handle above the button which will lock the Rooflight lid closed.

SKYMAXX Plus ROOFLIGHT

The LED lights are controlled by a wall control.

NOTE: THE ROOFLIGHT MUST BE CLOSED PRIOR TO TRANSPORTING OR MOVING THE CARAVAN.

USER SERVICING INSTRUCTIONS

Cleaning of your MAXXAIR SKYMAXX ROOFLIGHT may be achieved with mild soap and water only. **DO NOT USE ABRASIVE CLOTH ON ROOFLIGHT COVER.**

It is advisable when the Rooflight is open to keep the screen and/or shade covering the Rooflight opening.

Should you have questions, please visit www.Airxcel.com or contact your AIRXCEL/MAXXAIR distributor.

For WARRANTY INFORMATION on products purchased in Australia or New Zealand, please visit

www.coastrv.com.au • www.coastrv.co.nz

Warranty Against Defects

1 WHAT THIS WARRANTY RELATES TO

1.1 This warranty covers goods supplied by Coast RV Pty Ltd T/A Coast to Coast RV Services ("Supplier") to the Client ("Goods") and relates to any defects in materials and workmanship under normal use and maintenance ("Defect").

2 WHAT THE SUPPLIER WILL DO TO HONOUR THE WARRANTY

2.1 The Supplier will:

- (i) replace or repair the Goods or the defective part of the Goods free of charge;

- (ii) arrange for the Goods or the defective part of the Goods to be repaired or replaced by a qualified repairer free of charge.

2.2 The Supplier reserves the right to replace defective parts of the Goods with parts and components of similar quality, grade or composition where an identical part or component is not available.

2.3 Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.

3 WHAT THE CLIENT MUST DO TO CLAIM THE WARRANTY

3.1 To claim the benefit of the warranty, the Client will need to (sequentially):

- (i) first contact the Supplier; and

- (ii) present the defective Goods to the Supplier for inspection, including inspection for defective workmanship, or otherwise provide evidence of the claimed Defect, accompanied by evidence of proof of purchase and date of delivery, and if applicable, evidence of maintenance performed in accordance with the relevant maintenance schedules.

3.2 The claim listed in clause 3.1 may be made in person, or the claim may be sent to the address listed on this form, including the particulars required under clauses 3.1(i) and 3.1(ii).

3.3 The appropriate form for making a claim for warranty is as attached.

4 DURATION OF WARRANTY

4.1 This warranty will cease:

- (i) where the Goods are purchased already fitted in or as a component of a vehicle or RV: from the date that is twelve (12) months after the Client takes delivery of the vehicle or RV; and

- (ii) where the Goods are purchased separately or as an after-market item: from the date that is twelve (12) months from the date of purchase..

4.2 If a Defect does not materialise in the Goods prior to the date provided in clause 4.1, the Supplier will have no liability to the Client under this warranty.

5 RESPONSIBILITY FOR COSTS OF CLAIM UNDER THIS WARRANTY

5.1 The Supplier is responsible for the costs directly associated with repairing or replacing the Goods in accordance with clause 2.1 only.

5.2 Any works required to be completed in addition to fixing the Defect are the responsibility of the Client. Additional works includes any costs associated with any testing or repair of the Goods or any goods to which they are fitted, undertaken by a third party in relation to any defect without prior authorisation from the Supplier.

5.3 Where it is determined that the Goods do not have a Defect, the Client will be charged a GST exclusive inspection fee of forty-five dollars (\$45.00AUD in Australia or \$45.00NZD in New Zealand) plus freight costs for the return of the Goods, this is subject to change without notice.

5.4 The cost of delivery and insurance of the Goods to and from the Supplier, travel costs to and from the Supplier, and the cost of inspecting and testing the Goods are the sole responsibility of the Client.

6 WARRANTY LIMITATIONS

6.1 The Supplier makes no warranties or representations other than those set out in this warranty document except as is required by law.

6.2 The Supplier will not be liable under this warranty:-

(i) to the Client or any other person for any consequential, direct or indirect loss, damage or costs incurred or suffered by the Client or any other person, including but not limited to damage to persons, other property, loss of turnover, loss of profits, loss of business or goodwill;

(ii) to the Client for transportation or travel costs which are the Client's responsibility;

(iii) for damage or defects in any Goods caused by improper transportation, storage or any other misuse, neglect or accident.

(iv) for the installation of the Goods. Any fault or defect due to installation should be referred to the installer. The Goods must be installed in accordance with the Manufacturer's instructions and any relevant legislation or code.

6.3 This warranty covers the Client only and it is not transferrable if the Goods are sold by the Client during the warranty period.

7 WARRANTY EXCLUSIONS

7.1 This warranty will not apply where:

(i) the Goods have been improperly modified or repaired or the Good's defect has arisen due to the Client's failure to properly install, fit, maintain, service or use the Goods in accordance with the specifications and instructions provided by the Manufacturer, including a failure to comply with the relevant maintenance schedule (where applicable);

(ii) the Supplier cannot establish any Defect in the Goods after testing;

(iii) the Goods have been used other than for the purpose for which they were designed;

(iv) the Goods have been subject to abnormal conditions, including but not limited to temperature, pressure, stress, load or similar;

(v) the Client or installer have used or fitted non-genuine or non-approved parts and accessories to the Goods or have failed to use recommended parts and accessories;

(vi) the Good's defect has arisen due to abuse, misuse, neglect or accident;

(vii) the Goods have not been installed in accordance with the relevant instructions;

(viii) the Good's defect is caused by use or fair wear and tear of the Goods (or expendable parts).

8 RIGHTS AT LAW

8.1 The benefits given to the Client under this warranty are in addition to other rights and remedies of the Client at law in relation to the Goods.

8.2 In Australia our Goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Goods repaired or replaced if the Goods fail to be of acceptable quality and the failure does not amount to a major failure.

WARRANTY CLAIM FORM

Warranty Provider's Name

Coast RV Pty Ltd trading as Coast to Coast RV Services
ABN 49 097 104 492 – CAN 101 461 330

Warranty Provider's Address

PO Box 6287, Silverwater NSW 1811 Australia OR;
PO Box 58-054 Botany AUCKLAND 2163 New Zealand

Client:

Contact No.

Description of Goods provided:

Receipt enclosed: (tick box)



Yes



No

Receipt No:

Description of defects (Give as much detail as possible. Use a separate page if required):

Date of purchase/services provided:

I hereby declare that the information provided above is true and correct and to the best of my knowledge and belief and I have complied with all the conditions of the warranty.

Signed: _____

Name: _____
(please print)

Dated: _____

(Please note, the issue or completion of this form by the Client does not constitute an admission of liability by the Supplier.)

PLACE CONSUMER LABEL HERE