## RETRACT ROOFS

#### The Louvretec range of products:

All Louvretec branded products are designed and engineered in Australia & New Zealand by Louvretec to comply with relevant AS/NZS standards - refer to full Louvretec Engineering data Design Manual 2025 Section 13.

Louvretec has the most extensive range of outdoor sun shading/ outdoor living products available in Australasia, backed by a comprehensive network of Louvretec Dealers.



Most Louvretec products sold in Australia are made in Australia\*



Most Louvretec products sold in New Zealand are made in New Zealand\*

\*Some specialised products may only be made in Australia or in NZ and are shipped between each country.

#### The Authorised Louvretec Dealer Network:

Your Louvretec product will have been supplied and installed by your local Authorised Louvretec Dealer. All Louvretec Dealerships are privately owned, and the same Louvretec Dealer who supplied your Louvretec will also service your Louvretec.

Your Louvretec product has been "Engineered for Life" and we are committed to ensuring that happens.

#### Louvrecare:

Preventative maintenance and valet. Regular scheduled servicing by a Louvrecare team has real benefits. Louvrecare can vary between Dealerships - consult your local Louvretec Dealer.













# Engineered for Life

### **RETRACT ROOFS**

## louvretec retract



LOUVRETEC NZ LTD

Head office: 23c Douglas Alexander Parade, Albany 0632, Auckland New Zealand

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	RETRACT ROOFS	louvretec retract 🥌
		GENERAL INFORMATION AND MAINTENANCE
	retract	Thank you for your decision to purchase a custom manufactured Louvretec Retract Roof.
	technology	Louvretec Retracts are designed to an exacting standard, incorporating the very latest in Retract technology. Retracting systems mean more moving parts - these will require regular cleaning, servicing and protective maintenance.
		To keep your Retract system in good working order, Louvretec is pleased to offer a comprehensive servicing/maintenance and valet cleaning service.
	service by Louvretec	We recommend a regular maintenance service every 12 months by an authorised Louvretec Dealer.
		A typical service will include:
		1. Test all functions of Retract using Louvretec remote control or home automation system if installed.
		2. Remove all access covers and clean main rotating drive shaft of any dirt and greasy build up.
		3. Ensure the main tracks are clear of any sand or obstructions. In areas exposed to wind driven sand such as coastal areas this should be completed on a 6 monthly basis. In all other environments the tracks should be checked and cleaned every 12 months.
		4. Adjust of end stop pulleys. Ensure the belt drive is tensioned as per factory setting. If the belt has stretched over time it will sag. If this occurs, adjust the adjustable pulleys at the end opposite the motor until the belt is tight. This should be checked on a 12 monthly basis.
		5. Ensure drive and passive belts are correctly tensioned and in good working order.
		6. Application of suitable lubricant to idler housings to be completed every 12 months.
		7. Check and tighten screws and fixings
		8. Replace covers and test
		WORK MUST BE AUTHORISED
		All service work undertaken on a Louvretec Retract Roof must only be undertaken by a Louvretec authorised technician.
		Any work undertaken by a non-authorised person will render this Warranty void.

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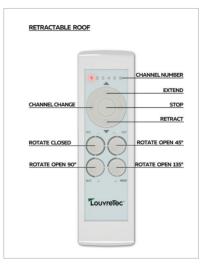
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1. hand held remote controller automation by Louvretec

#### Your Louvretec Retract system comes with two operating options:

At the time of installation the Louvretec installer will go over the Retract operating procedures with you and leave you with the correct operating guide. If for any reason this did not happen please contact your Louvretec Dealer so a representative can call to complete hand over procedures and familiarise you with the hand-held remote.

Refer to your customised Retract Roof Controller Instructions card inserted in to the front of this manual. (example shown below).



2. home automation	Louvretec Retracts are fully compatible with current home automation systems. Louvretec works with your home automation specialist to ensure a smooth installation. After installation all queries relating to the operation of your Retract must be referred to your home automation specialist.
safe operation	Any object that obstructs the path of the louvres during the rotating and/or retract/ extend operation can cause damage to the system that would not be covered by the warranty.
	Objects can include (but are not restricted to) branches, bottles, broom handles, balls, tools etc. Please ensure the gutters and surrounding areas are free of any objects before operating.
	IN HIGH WINDS IT IS RECOMMENDED NOT TO USE THE RETRACT MODE. THE FORCE OF THE WIND ON THE LOUVRE BLADE WHEN RETRACTING CAN AFFECT THE MOVEMENT OF THE LOUVRE BLADES.
	IN HIGH WINDS WE RECOMMEND HAVING THE LOUVRES PARKED IN THE FULLY CLOSED POSITION. HIGH WINDS CAN CAUSE THE LOUVRE BLADES TO RATTLE
	AGAINST EACH OTHER WHEN RETRACTED BACK.
rain sensor	A rain sensor option is available. The rain sensor is activated by detecting drops of water. When activated the remote unit will move the roof to the
	extended position and close the louvres
lighting heating	Lighting & heating options can also be operated on the Retract's remote control unit.



LOUVRETEC NZ LTD

### **RETRACT ROOFS**

louvretec retract

#### GENERAL INFORMATION AND MAINTENANCE

#### SAFE SITE ACCESS

ongoing retract service

The Louvretec Retract Warranty is based on safe and available access to the Retract unit. If reasonable access is not available and requires scaffolding, elevated work platform, stage lifts or similar, then it is the responsibility of the property owner or body corporate to provide a safe and secure access in compliance with joint Australian / NZ Occupational Health & Safety requirements for remedial and warranty works.

optional louvrecare Louvrecare is a planned preventative maintenance and valet service designed to keep your Louvretec product clean and in good working order. Contact your Louvretec Dealer for full details.





notes		
	Warranty effective from///	
effective from	Louvretec Representative Print name	
	Site Adddress	

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