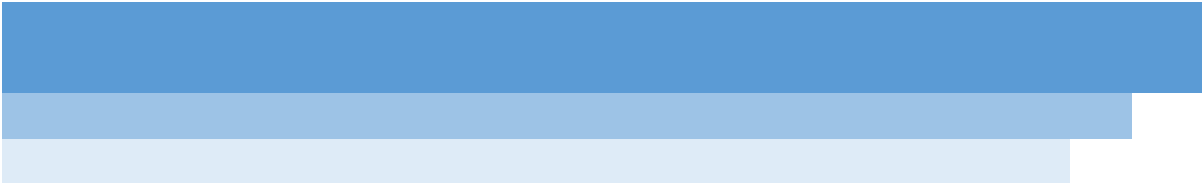


EASY SPRING ULTRA INSTALLATION MANUAL



April 2017

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April 2017

This manual is to be read in conjunction with the Product Specifications & Assembly manual

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DISCLAIMER

INTRODUCTION

This Installation manual has been produced by Rollease Acmeda to supply the necessary information for safe and correct installation of this system.

INSTALLERS RESPONSIBILITY

Before installing, please read & ensure you understand the safety information and installation instructions as defined in this installation manual.

- If you do not fully understand these instructions, contact Rollease Acmeda for clarification before installing.
- The Installer is responsible to ensure that all installation personnel have been adequately trained on the safe & correct installation and operation.
- The Installer is responsible to ensure that a Job Safety Analysis or Safe Work Method Statement is completed prior to installation to identify hazards, to determine appropriate risk control measures and to implement the control measures.
- The Installer is responsible to ensure that supporting structures are sound and can adequately support the load.
- The Installer is responsible to ensure that the devices used to anchor the product to the supporting structure are suitable for the application.
- The fasteners provided are intended for fastener to timber. The installer is responsible for selecting fasteners that are suitable for other substrates

SAFETY INFORMATION

- Ensure Job Safety Analysis/Safe Work Method Statement is completed and actions to reduce risks are implemented.
- Ensure that electrical works are done only by a LICENSED ELECTRICIAN.
- DO NOT modify any of the components of this system.

PERSONNEL REQUIREMENTS

Only suitably trained/qualified personnel should undertake installation.

DISCLAIMER

Rollease Acmeda has used reasonable care in preparing the information included in this document, but makes no representations or warranties as to the completeness or accuracy of the information. Information is supplied upon the condition that the persons receiving the information will make their own determination as to its suitability for their purposes prior to use. Rollease Acmeda assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein. Rollease Acmeda reserves the right to make changes without further notice to any products to improve reliability, function or design.

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SECTION 1 – ITEMS REQUIRED

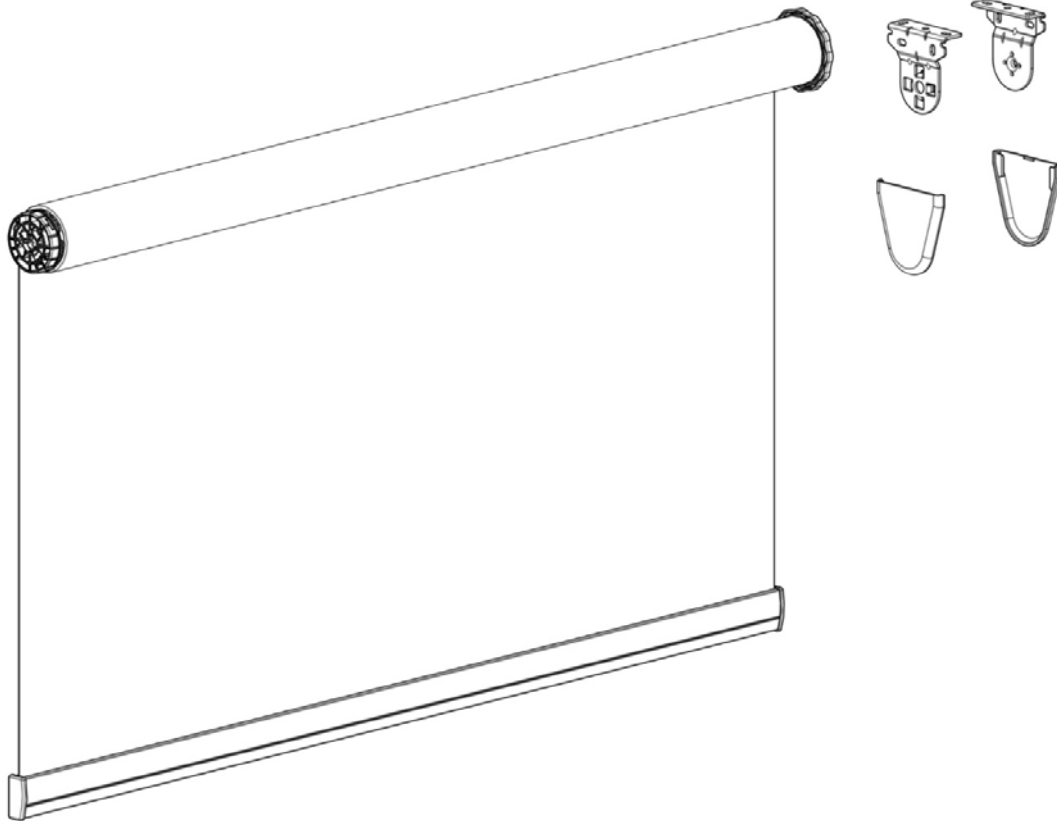
TOOLS REQUIRED

- Drill
- Drill Bits
- Measuring Tape
- Pencil
- Screw Driver - Flat Head

SHADE (BLIND) ITEMS REQUIRED

Check you have all items required to complete installation;

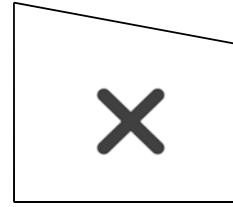
1. Shade (blind) Assembly
2. 2 x Bracket Covers
3. 2 Mounting Brackets



SECTION 2 – INSTALLATION

PART A – PREPARING INSTALLATION SPACE

STEP 1 – ENSURE TOP OF INSTALLATION SPACE IS LEVEL



PART B – MOUNTING BRACKET AND SHADE (BLIND) INSTALLATION

STEP 1 – INSTALL BRACKETS TO WALL / CEILING USING APPROPRIATE FASTENERS TO SUIT APPLICATION

WALL MOUNT (FACE FIX)



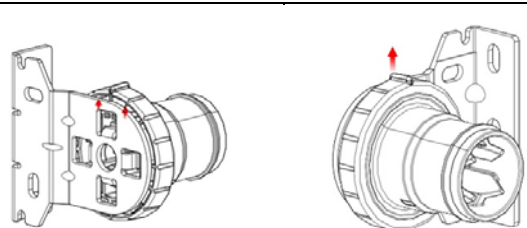
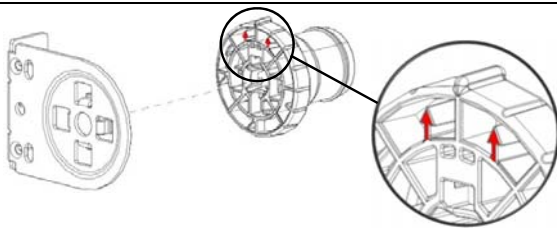
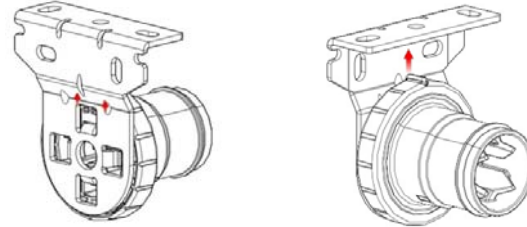
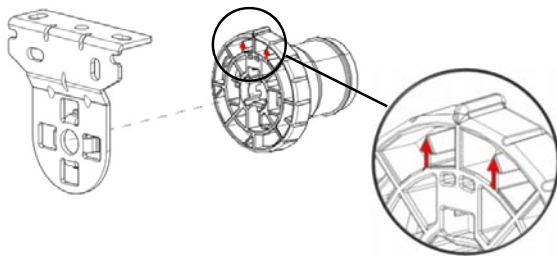
CEILING MOUNT (TOP FIX)

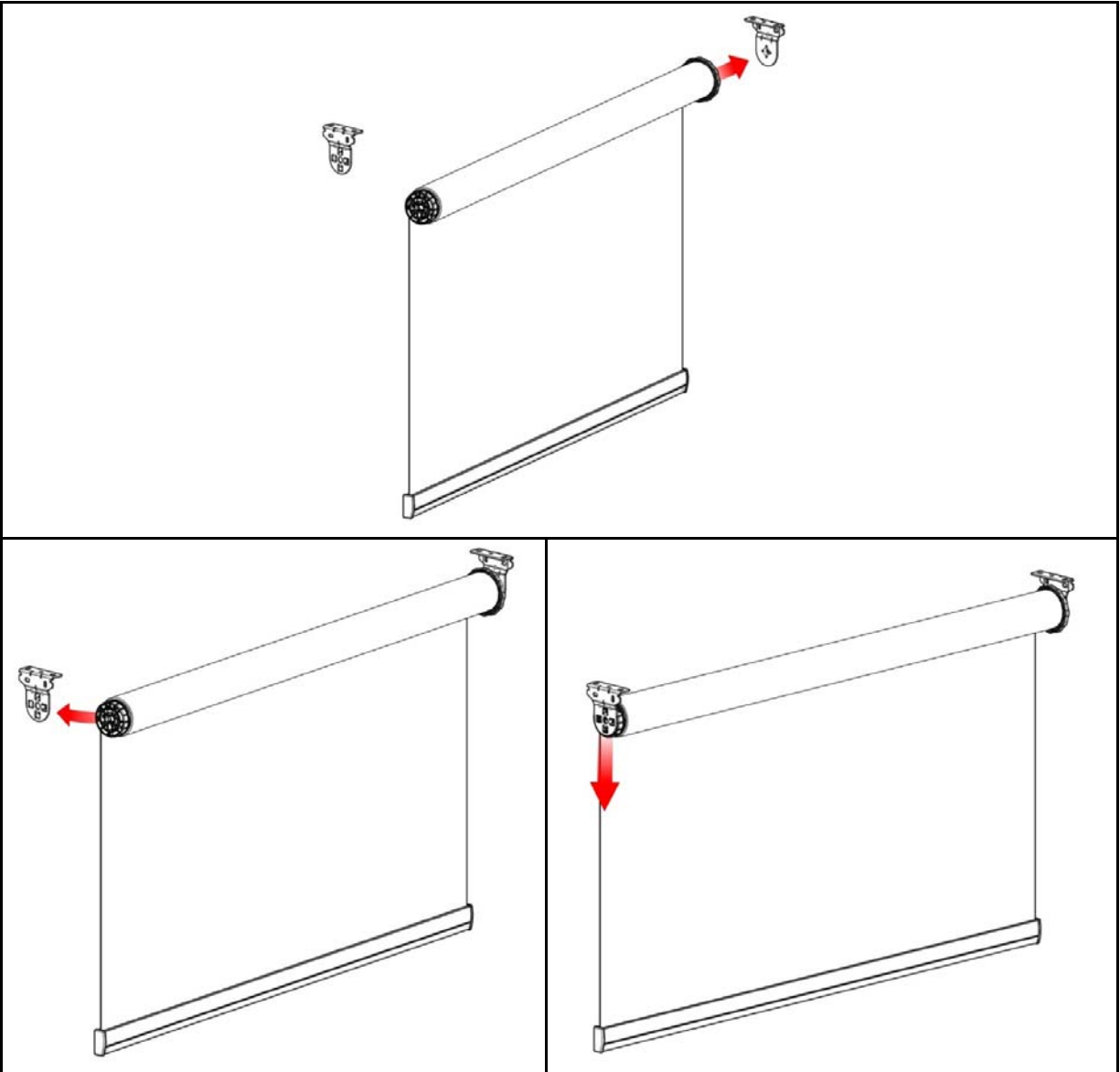


NOTE: Install additional Easy-Link bracket if required

STEP 2 – INSTALL SHADE (BLIND) ONTO MOUNTING BRACKETS

Ensure the Rib and Arrows on the spring control are always on top/pointing up





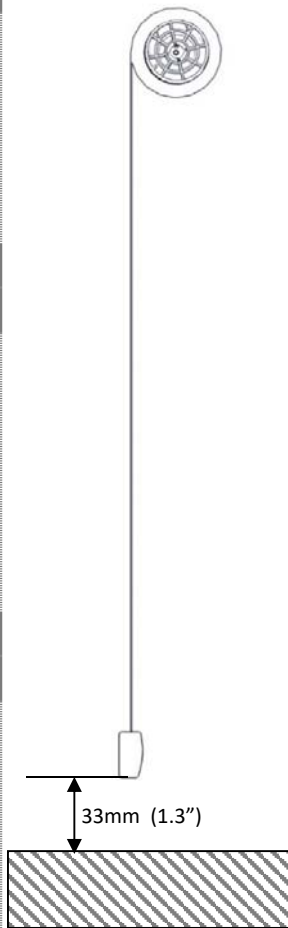
PART C – PRETENSION CHECKS

STEP 1 – CHECK FUNCTIONALITY OF PRE-TENSIONED SHADE (BLIND)

i) **PULL** Bottom Rail down to bottom location



ii) Shade (blind) will raise within range indicated below to find locked position and provide a 'Release Allowance' (for raising the shade (blind))



iii) **TUG** Bottom Rail (Shade (blind) will automatically rise)



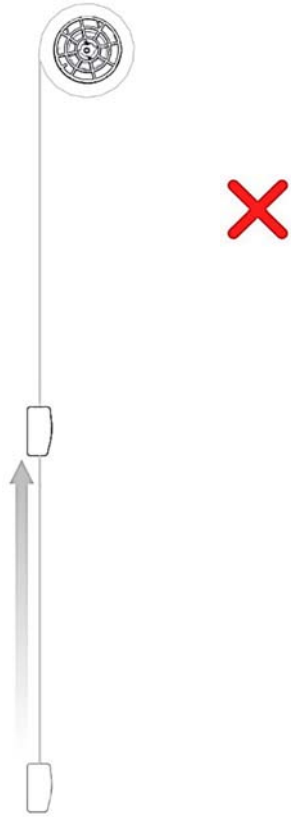
NOTE: As limits are not set, ensure Bottom Rail is controlled so shade (blind) doesn't spring into Cassette and damage fabric

If Bottom Rail raises at the desired speed, the correct number of pre-turns have been assigned. No further adjustments may be required when limit is set.



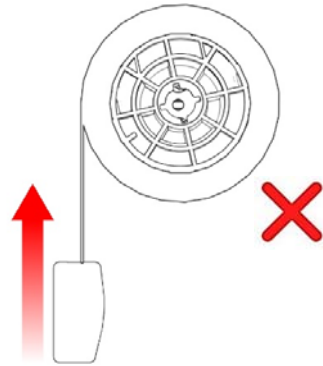
PROCEED TO PART D

If Shade (blind) stops midway, insufficient pre-turns have been assigned.



Pre-turns to be added

If Shade (blind) operates too fast, too many pre-turns have been assigned.

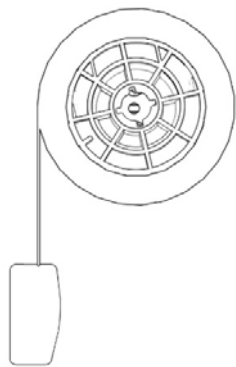


Pre-turns to be removed

ADDING PRE-TURNS

Ensure Shade (blind) is 'Locked'.

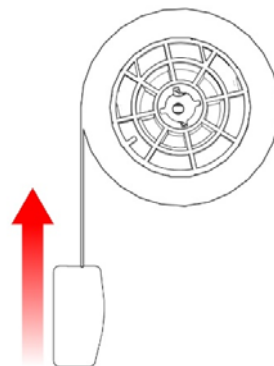
LOCKED SHADE (BLIND): Shade (blind) on way down or reached the bottom



REMOVING PRE-TURNS

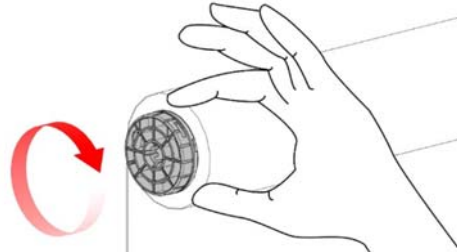
Ensure Shade (blind) is 'Unlocked'.

UNLOCKED SHADE (BLIND): Shade (blind) is on the way up and being held or reached the top limit



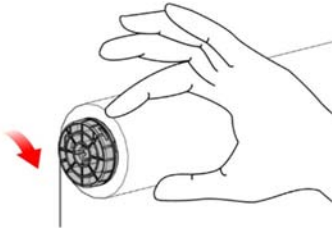
SPRING OPERATION

Adding Pre-Turns

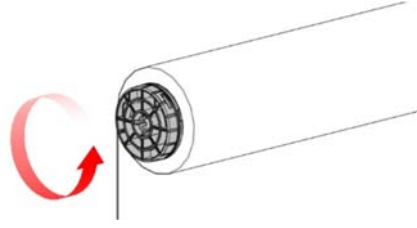


(Pretension direction is reversed for RH control)

Removing Pre-Turns



Slightly turn spring head in the same direction to pre-tension



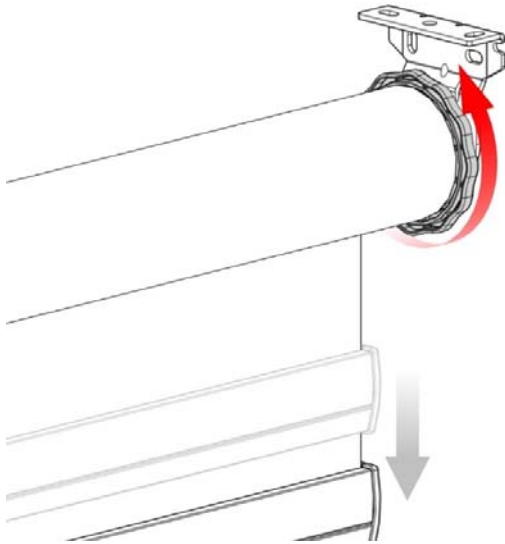
Release spring head and it will un-tension itself (Spring head will spin in the opposite direction of pre-tensioning)

PART D – SET LIMITS

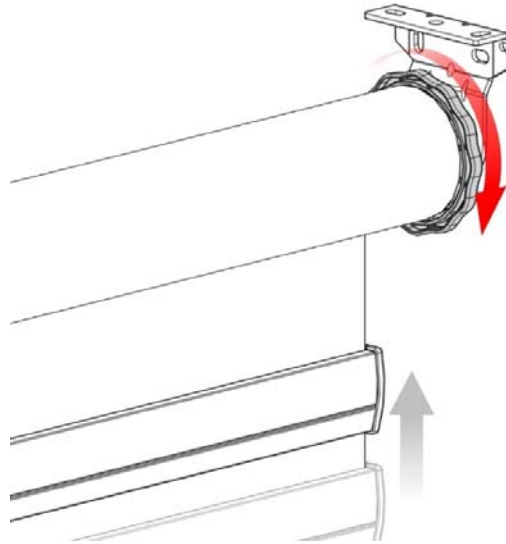
STEP 2 – SET TOP LIMIT

Ensure shade (blind) is fully raised

To lower the top limit position rotate limiter head so that the shade (blind) moves down.



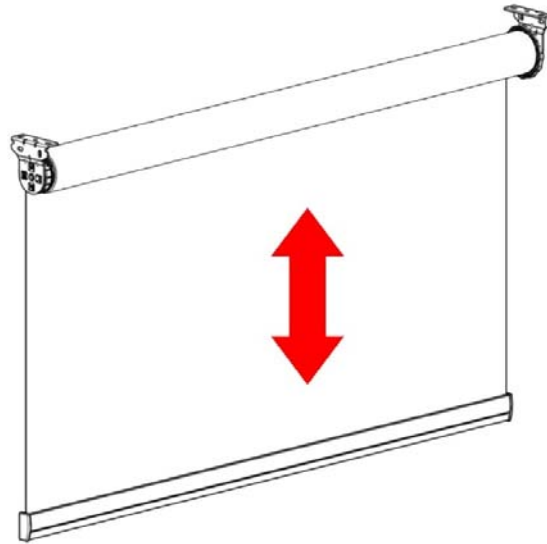
To raise the top limit position rotate limiter head so that the shade (blind) raises.



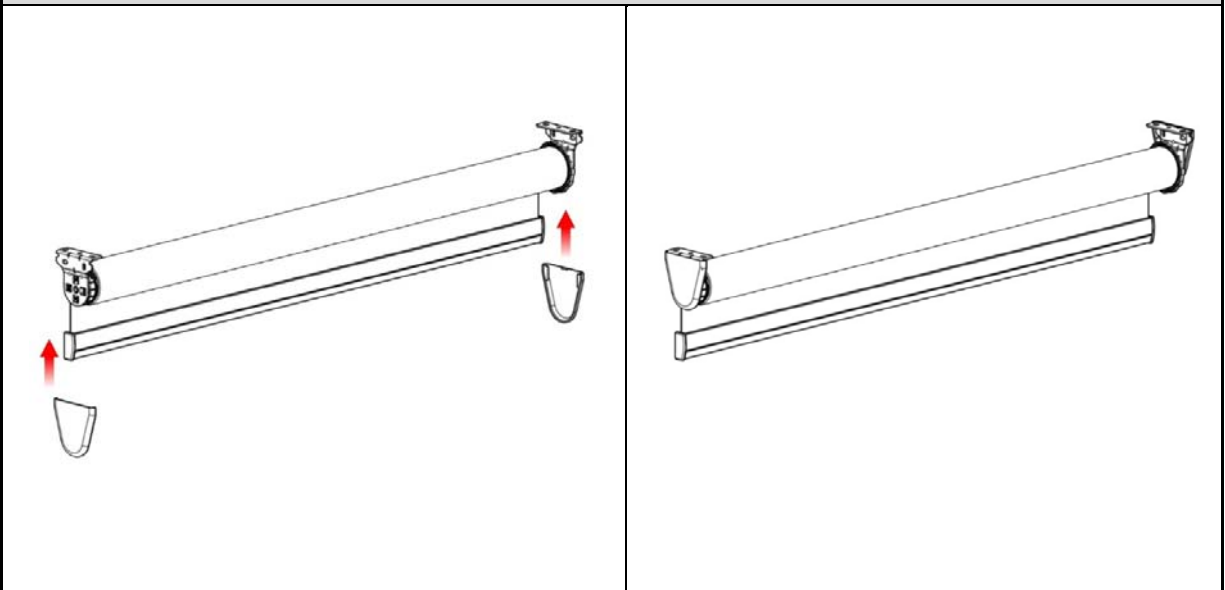
*Standard back roll shown, reverse for front roll

STEP 5 – TEST LIMITS & SHADE (BLIND) FUNCTIONALITY

Operate Shade (blind) up & down



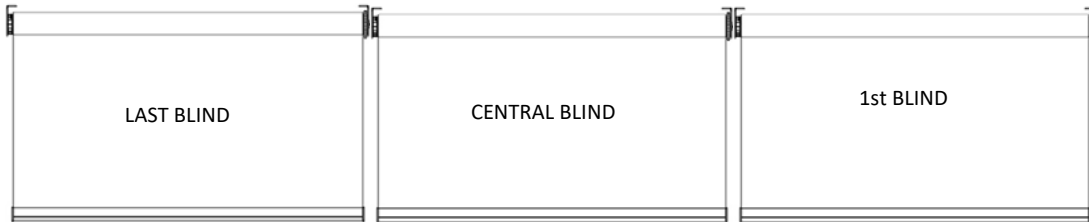
STEP 6 – SLIDE END CAP COVERS OVER BRACKETS



SECTION 3 – INSTALLATION SCENARIOS

PART A – MULTIPLE SHADE (BLIND)S INSTALLED SIDE-BY-SIDE

ALIGNING SHADE (BLIND)S



i) Install '1st Shade (blind)' as per Section 2 of this manual.

Leave '1st Shade (blind)' down

(NOTE: '1st Shade (blind)' is determined by 'Control Side'; the 'Control Side' is adjacent to the next shade (blind).)

ii) Install 'Central Shade (blind)(s)' as per Section 2, Parts B, C & D of this manual.

TIP: Ensure each shade (blind) has the same number of pre-tensions as the '1st Shade (blind)'.

Set Top Limit as per Section 2, Part D of this manual to match '1st Shade (blind)'.

iii) Install 'Last Shade (blind)' as per Section 2, Parts B, C & D of this manual.

TIP: Ensure each shade (blind) has the same number of pre-tensions as the '1st Shade (blind)'.

Set Top Limit as per Section 2, Part D of this manual to match '1st Shade (blind)'.

SECTION 4 – TROUBLESHOOTING

NO.	PROBLEM	CAUSE	SOLUTION
1	Cannot find limit	Limit incorrectly Set	<p>TOP LIMIT</p> <ul style="list-style-type: none"> a) Position Shade (blind) fully retracted b) Wind limit adjustment wheel in the direction that would lower the shade (blind) c) When the shade (blind) starts to lower this indicates the limit has been engaged d) Use limit adjustment wheel to raise or lower limit as required
2	Erratic Behaviour Shade (blind) fails quickly	Connector on wrong end	Remove and re-install on other end (See Assembly Manual, Section 4, Part C)
		Decelerator on wrong end	Remove and re-install on other end (See Assembly Manual, Section 4, Part C)
3	Shade (blind) will raise quickly	Wrong Decelerator	Remove and re-install correct Decelerator (See Assembly Manual, Section 4, Part C)
4	Operation of the wand does not lower or release shade	Incorrect handed Control	Remove control and replace with correct hand control (See Assembly Manual, Section 4, Part C)
		Control is not fully engaged with Connector	Check deductions and/or bracket spacing are correct to specification (See Assembly Manual, Section 4, Part C)