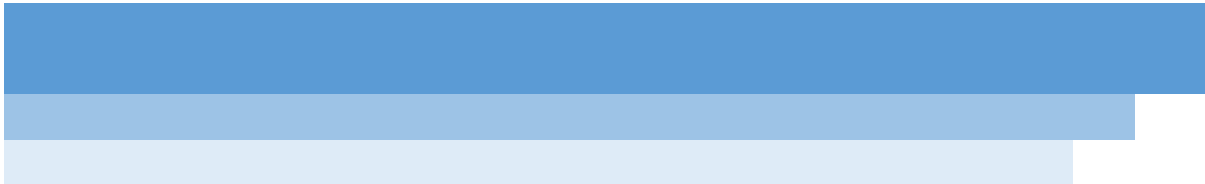


CHAIN TENSIONING DEVICES INSTALLATION MANUAL



June 2016

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June 2016

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 fasteners provided are intended for fixing 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 actioned 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 – CHILD SAFETY TENSIONING GUIDELINES

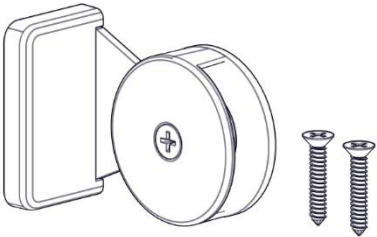
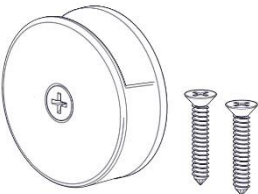
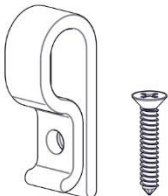
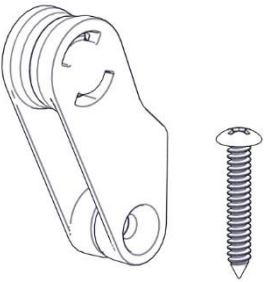
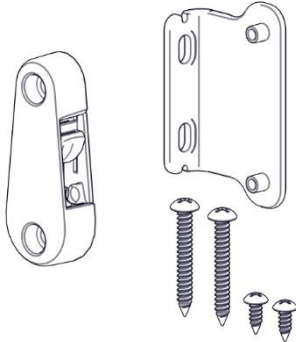
To avoid creating a possible strangulation hazard for children, internal window coverings **MUST** be installed so that a loose cord cannot form a loop 220mm or longer at a height of less than 1600mm above the floor.

When installing a cord guide or cleat ensure it is installed at the correct height - directions below must be followed:

- i) A cord can be installed **lower** than 1600mm above floor level if the cord is sufficiently secured or tensioned to prevent a loop of 220mm or longer from being formed; and
- ii) Any cord guide installed **lower** than 1600mm above floor level must prevent a child from being able to remove the cord; and
- iii) If a cleat is used to secure the cord it must be at least 1600mm **above** floor level because a child is capable of unwinding a cord from a cleat.

[as per Trade Practises (Consumer Product Safety Standard – Corded Internal Window Coverings) Regulations 2010]

CHAIN TENSIONING DEVICE OPTIONS

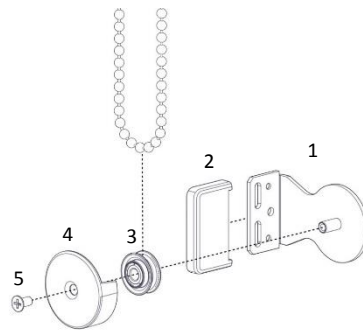
Chain Tensioner - Face Fix	Chain Tensioner - Recess Fix	Chain Tensioning Hook
		
Cord Cleat	Chain Tensioner – Universal Fix	Chainhold Tensioner
		
Please note: Screws are provided with each item.		

SECTION 2 – INSTALLATION

PART A – CHAIN TENSIONER FACE FIX

OVERVIEW

1. Face fix back bracket with Chicago screw female pin
2. Bracket base screw cover
3. Chain wheel
4. Chain wheel cover
5. Chicago male screw



STEP 1 – DEFINE FIXING POSITION

Determine the fixing position of the chain tensioner relative to the chain drop and with reference to the guidelines. To determine the correct location of the chain tensioner, attach bead chain to tensioner and determine the fixing position by applying very light tension. Mark the screw position at the bottom of each slot. This will allow for future adjustment of the chain tensioner if more chain tension is required.

Mount face fix back bracket to wall with screws provided. (Screws provided for fixing into timber)



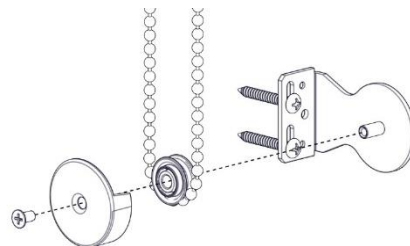
STEP 2 – LOOP CHAIN AROUND CHAIN WHEEL

Locate chain wheel onto female pin of the back bracket and secure with chain wheel cover and male screw.

Do not over tighten.

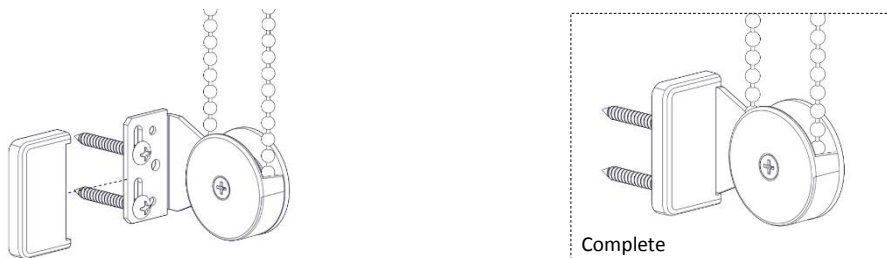
The opening of the chain wheel cover must face up to allow the chain to operate without interference.

IMPORTANT NOTE: Do not over-tension bead chain



STEP 3 – ATTACH SCREW COVER PLATE

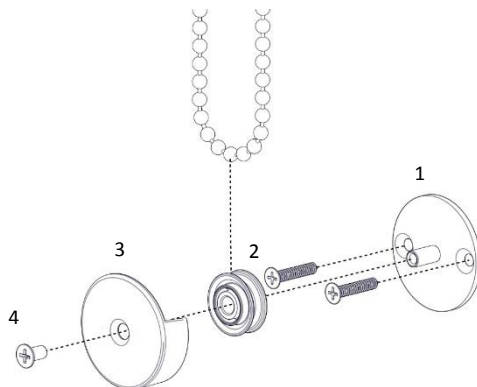
To conceal the exposed screws, align the boss of the plastic cover cap with the centre hole on the base of the back bracket and click in.



PART B – CHAIN TENSIONER RECESS FIX

OVERVIEW

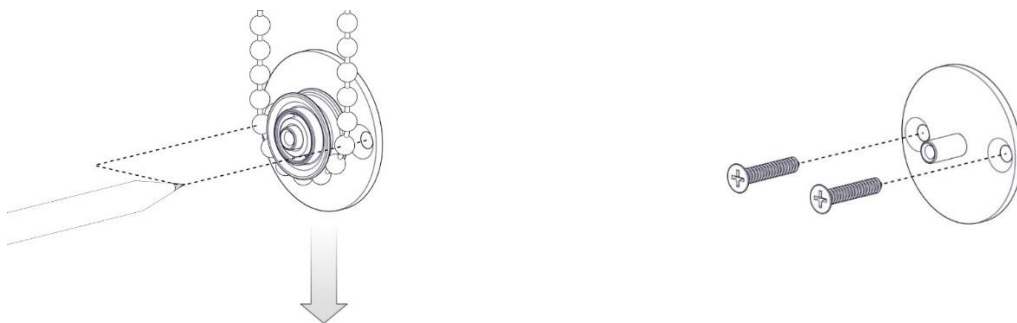
1. Face fix back bracket with chicago screw female pin
2. Chain wheel
3. Chain wheel cover
4. Chicago male screw



STEP 1 – DETERMINE FIXING POSITION

Determine the fixing position of the chain tensioner relative to the chain drop and with reference to the guidelines. To determine the correct location of the chain tensioner, attach bead chain to tensioner and determine the fixing position by applying very light tension. Mark the screw position at the bottom of each slot. This will allow for future adjustment of the chain tensioner if more chain tension is required.

Mount face fix back bracket to wall with screws provided. (Screws provided for fixing into timber)



STEP 2 – LOOP CHAIN AROUND CHAIN WHEEL

Loop chain around chain wheel.

Locate chain wheel onto female pin of the back bracket and secure with chain wheel cover and male screw. Do not over tighten.

The opening of the chain wheel cover must face up to allow the chain to operate without interference.

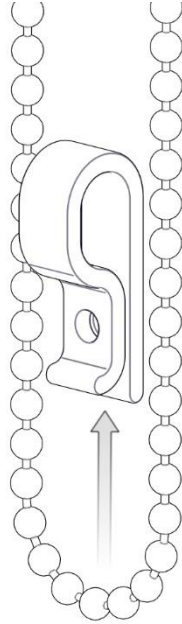


IMPORTANT NOTE: Do not over-tension bead chain

PART C – CHAIN TENSIONING HOOK

STEP 1 – INSERT CHAIN

Insert chain by sliding it through the fold down section.
Force may be required.

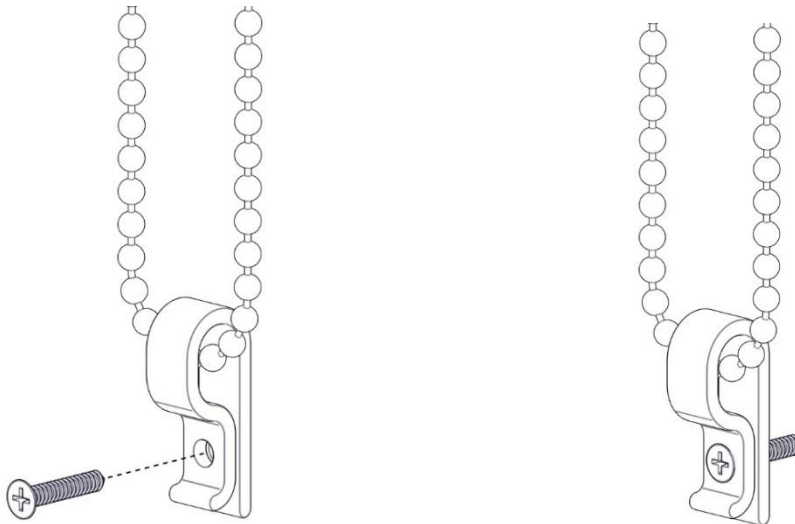


IMPORTANT NOTE:

- Ensure chain tensioning safety guidelines are followed (refer to *Section 1. Child Safety Tensioning Guidelines*)
- Fastening screws for timber provided

STEP 2 – FIX TO WALL

Determine the fixing position of the Chain Tensioning hook relative to the chain drop and fix into position on the wall.

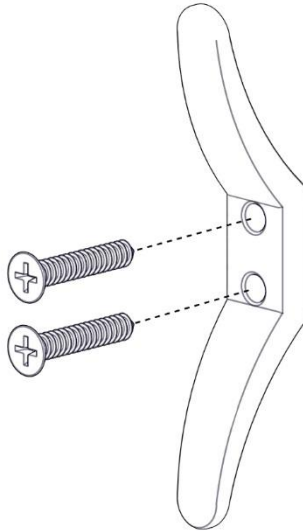


IMPORTANT NOTE: Do Not over-tension bead chain, as over tensioning will affect smooth operation of chains fitted with stop balls and chain joiners.

PART D – CORD CLEAT

STEP 1 – FIX CLEAT ONTO WALL AT CORRECT HEIGHT

Determine the fixing position of the Cord cleat relative to the chain drop and using screws provided fix into position. Ensure cord cleat is positioned at least 1600mm above floor level.



IMPORTANT NOTE:

- Ensure chain tensioning safety guidelines are followed (refer to *Section 1. Child Safety Tensioning Guidelines*)
- Fastening screws for timber provided

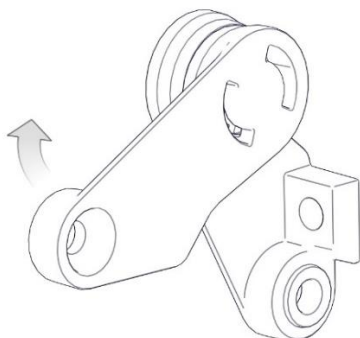
STEP 2 – WRAP CORD AROUND CLEAT

The cord is to be wrapped around the cleat in a figure 8 pattern. On the last loop reverse direction to secure cord tightly.

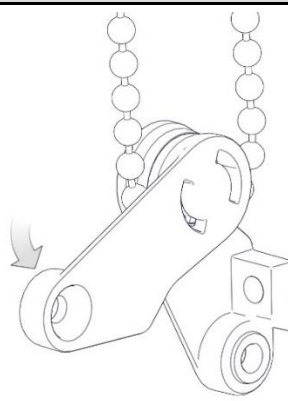
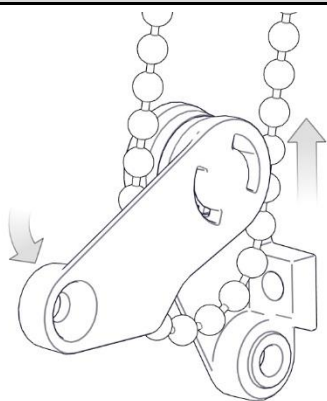


PART E – CHAIN TENSIONER UNIVERSAL FIX

STEP 1 – ROTATE ARMS OF TENSIONER AWAY FROM EACHOTHER

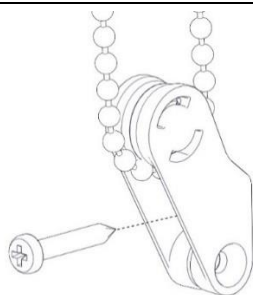


STEP 2 – INSERT CHAIN BETWEEN TWO ARMS AND ROTATE THEM BACK TO LINE UP



STEP 3 – TENSION CHAIN AND MOUNT TENSIONER TO WALL WITH SCREW PROVIDED

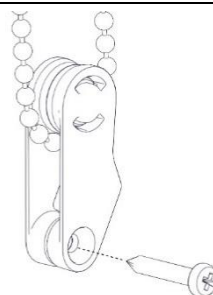
FACE FIX



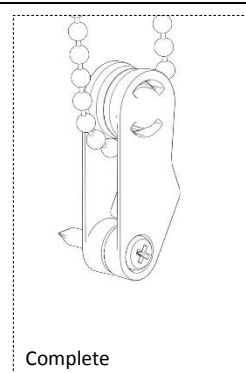
Complete

Use fixing hole between two body pieces

RECESS FIX



Use fixing on side of body



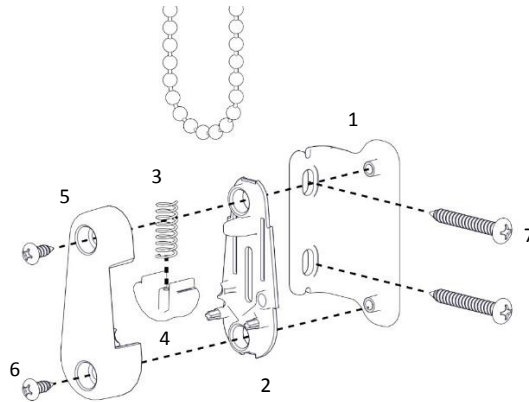
Complete

IMPORTANT NOTE: DO NOT OVER-TENSION CHAIN DURING INSTALLATION

PART F – CHAINHOLD TENSIONER

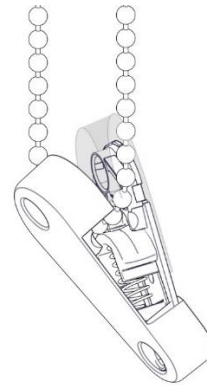
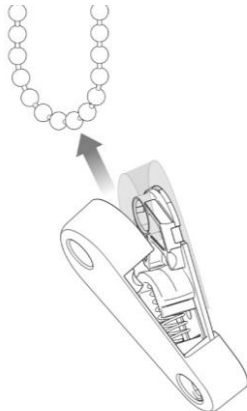
OVERVIEW

1. Face Fix Bracket
2. Base
3. Spring
4. Plunger
5. Cover
6. Short Screws
7. Long Screws

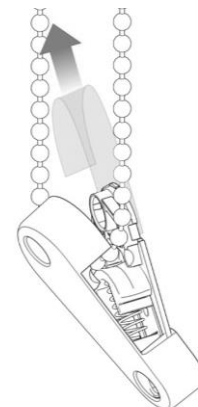
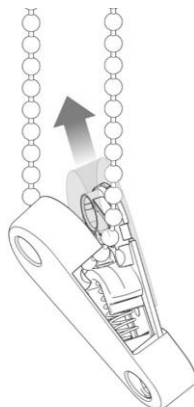


CHAINHOLD ASSEMBLY – LOOPED CHAIN

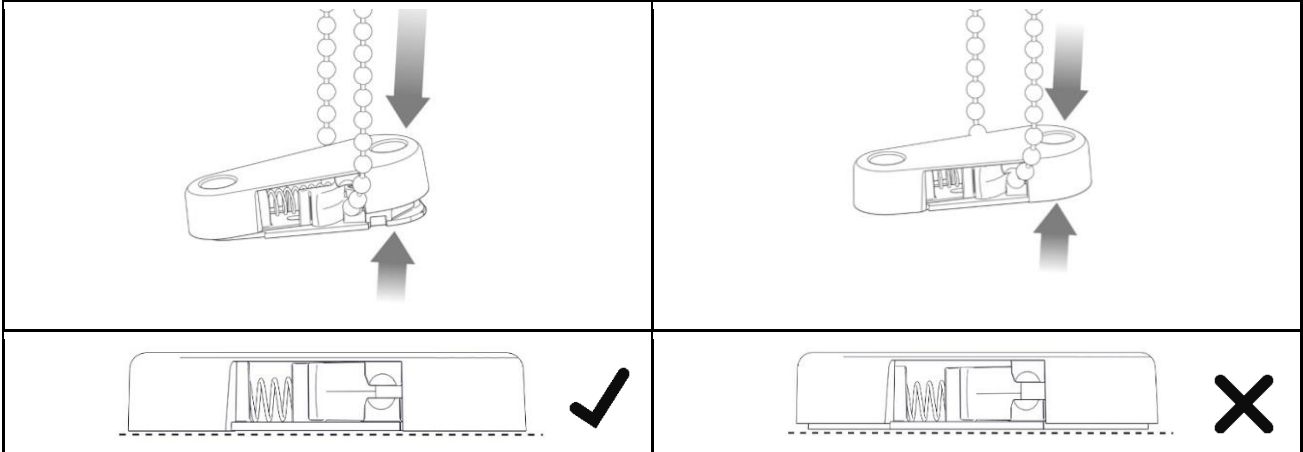
STEP 1 – SLIDE CHAIN IN BETWEEN BODY PIECES WHERE THE TAPE IS SITTING



STEP 2 – REMOVE TAPE



STEP 3 – PRESS COVER ONTO BASE UNTIL SNAPPED TOGETHER (FLUSH ALONG BACK SURFACE)

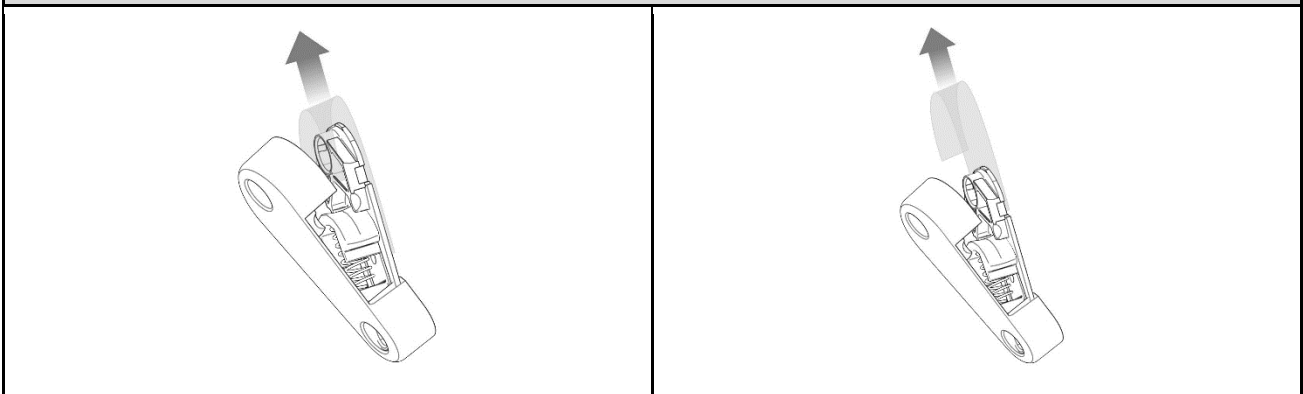


Ensure Chain and Plunger are not interfering with bodies being snapped together
 Ensure Cover is fully pressed onto base. Bottom edge of Cover should be flush with base back face for proper assembly

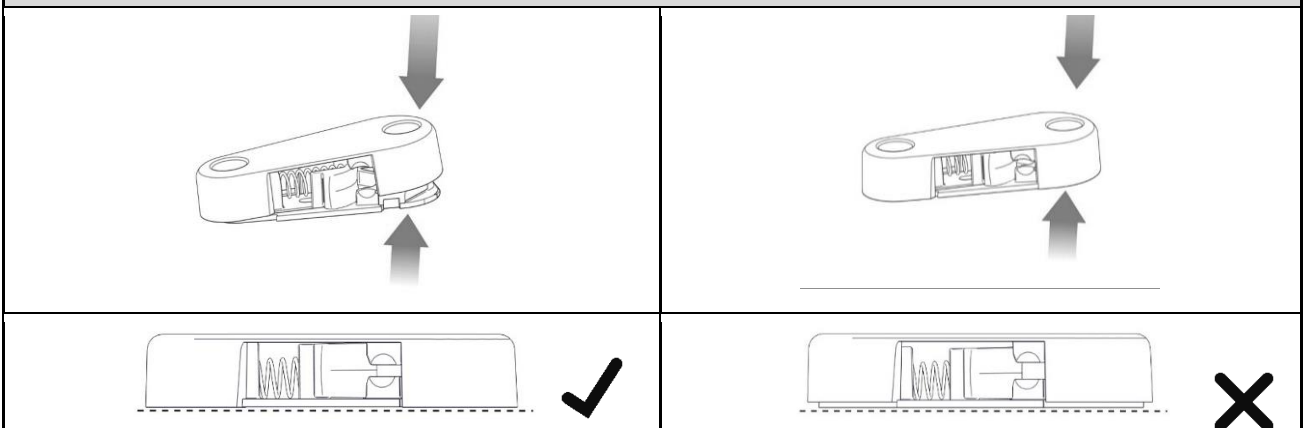
CONTINUE TO INSTALLATION INSTRUCTIONS (PAGE 2.11)

CHAINHOLD ASSEMBLY – CONTINUOUS CHAIN

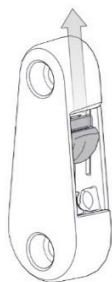
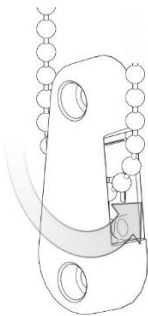
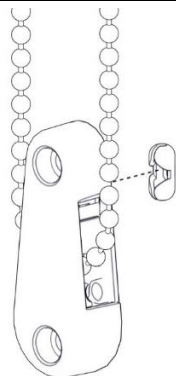
STEP 1 – REMOVE TAPE



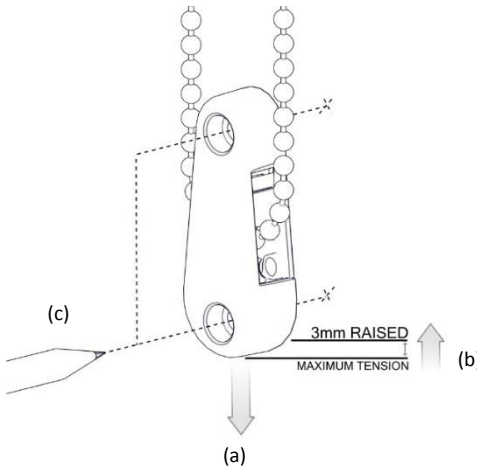
STEP 2 – PRESS COVER ONTO BASE UNTIL SNAPPED TOGETHER (FLUSH ALONG BACK SURFACE)

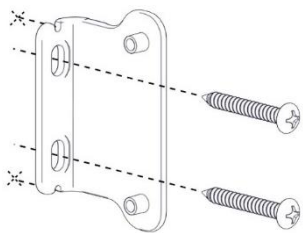


Ensure Plunger is not interfering with bodies being snapped together
 Ensure Cover is fully pressed onto base. Bottom edge of Cover should be flush with base back face for proper assembly

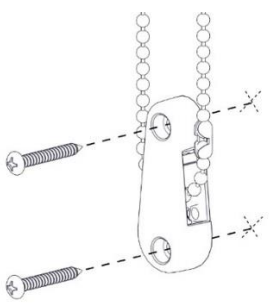
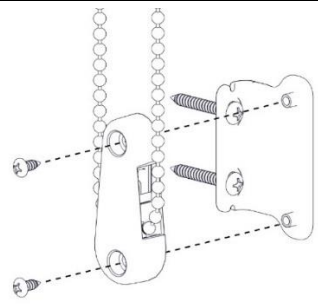
STEP 3 – PASS CHAIN THROUGH BODY		STEP 4 – COMPLETE LOOP BY ATTACHING CHAIN JOINER
 Compress the plunger to pass the chain through without catching		

CHAINHOLD INSTALLATION

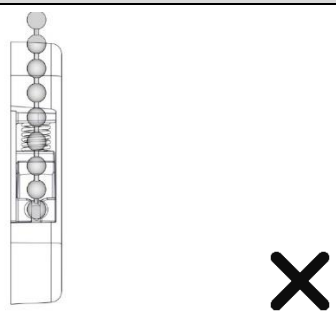
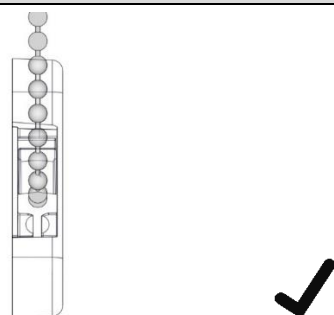
STEP 1 – DETERMINE INSTALLATION POSITION
a) Pull Chain Hold down until fully tensioned b) Release up by 3mm c) Mark this position through the fixing holes 

STEP 2 (FACE FIX INSTALLATION) – FIX FACE FIX BRACKET TO WALL
FACE FIX INSTALLATION
a) Align top and bottom grooves of Face Fix Bracket with determined markings in Step 1 b) Fix Face Fix Bracket with Long Screws 

STEP 3 – FIX CHAINHOLD ASSEMBLY TO WALL/BRACKET WITH SCREWS PROVIDED

RECESS FIX INSTALLATION	FACE FIX INSTALLATION
 Fix with Long Screws	 Fix with Short Screws IMPORTANT NOTE: DO NOT OVERTIGHTEN

STEP 4 – ENSURE CORRECT TENSION HAS BEEN APPLIED TO THE CHAIN AND THAT IT OPERATES FREELY AFTER INSTALLATION

	
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COMPLETE

RECESS FIX	FACE FIX
