

# **SHADES BY MATISS**

# Zipscreen Installation manual

v5.4 | January 2025





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#### **DISCLAIMER**

#### INTRODUCTION

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

#### DISCL VIME

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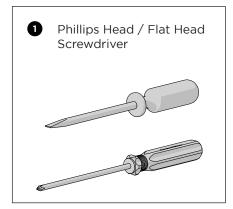
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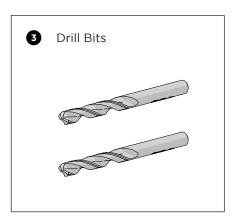
# **SHADES BY MATISS**

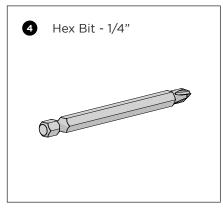
# SECTION A | TOOLS AND ADDITIONAL ITEMS REQUIRED

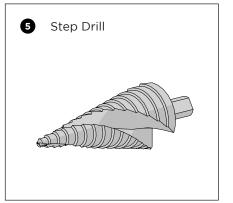
### **TOOLS REQUIRED**



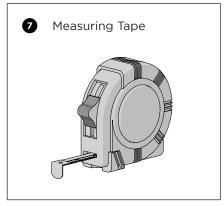


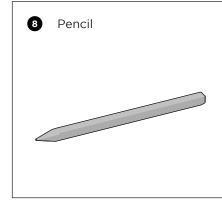


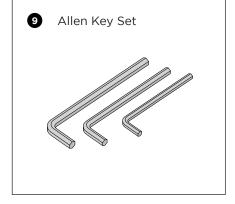


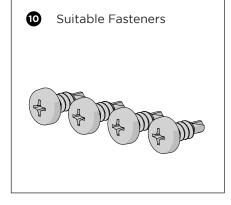










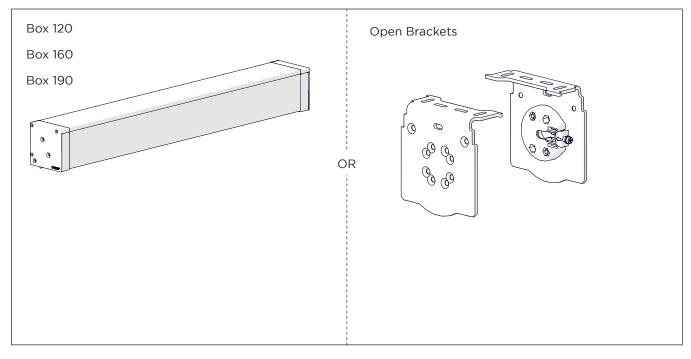




# SECTION B | PREPARATION

# **PRE-ASSEMBLED SHADE COMPONENTS**

Note: Images shown below are indicative only and will vary with system requirements.



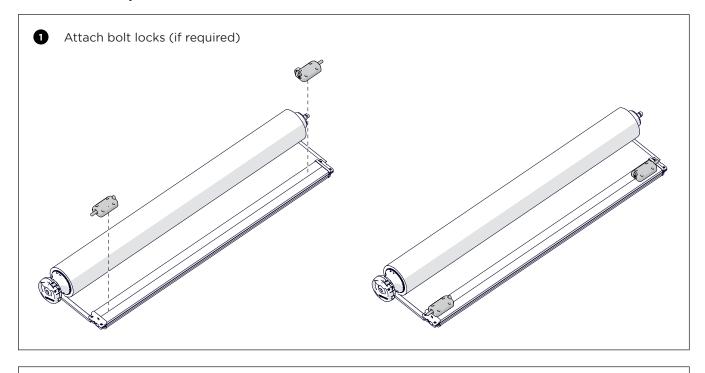


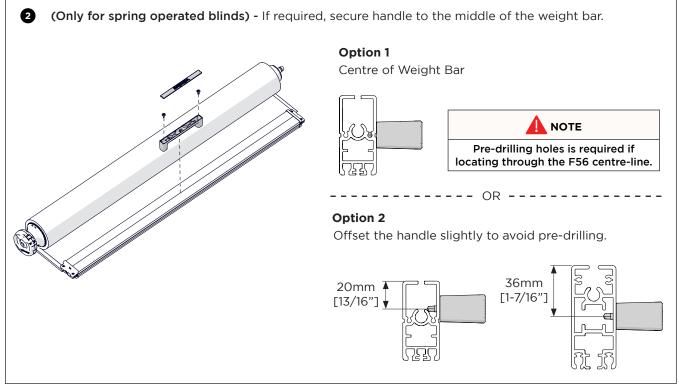


# **SHADES BY MATISS**

SECTION B | PREPARATION

# **OPTIONAL | ASSEMBLE SHADE ACCESSORIES**





# **MOUNTING ORIENTATION**

Use appropriate fasteners to install box/open brackets. Fasteners below are indicative only.

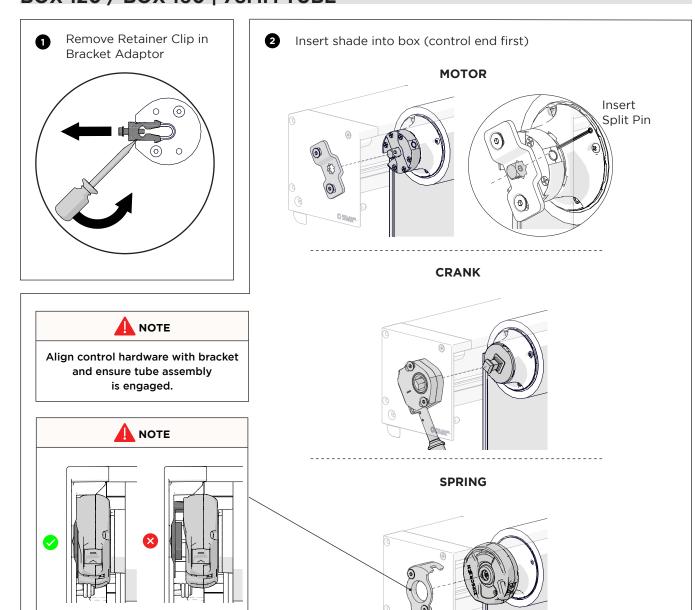
# **▲** NOTE

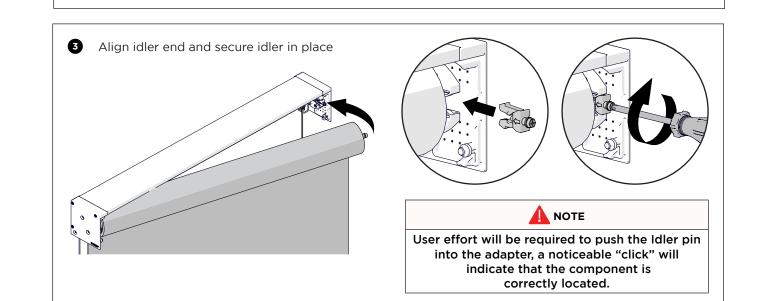
- · Ensure brackets are level.
- Recommend pre-drilling holes in cassette brackets prior to installation.
- Pre-drill Ø22mm access hole for motor cable.
- · Additional fasteners may be used to secure the Top / Back extrusion to prevent sagging / rattling.

	FACE	CEILING	RECESS
Box 120 / Box 160			
Box 190			
Open Brackets			
Extreme Open Brackets			

# BOX 120 / BOX 160 | 78MM TUBE

Ensure the spring tensioner head is fully engaged with the bracket adapter.

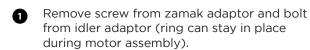


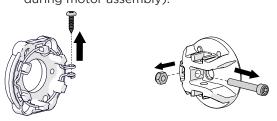


# **⊞SHADES BY MATISS**

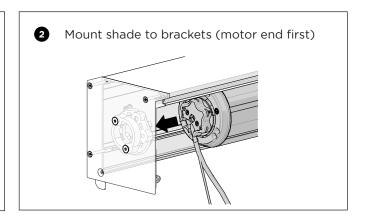
# **BOX 160 | S100 TUBE**

Zamak Adaptor

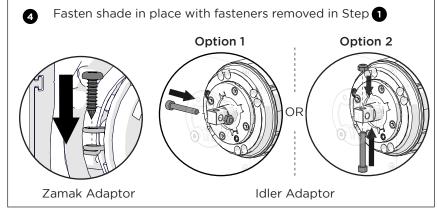




Idler Adaptor

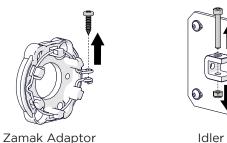




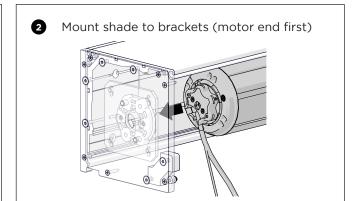


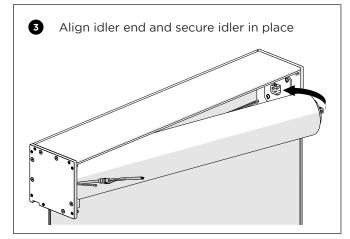
# **BOX 190 | S100 TUBE**

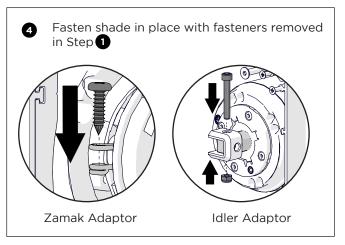
Remove screw from zamak adaptor and bolt from idler adaptor



Idler Adaptor







# **SHADES BY MATISS**

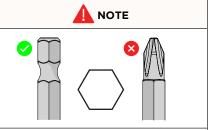
### SPRING TENSION ADJUSTMENT



Do not unlock the tensioner head before applying tension. The weight bar will fall to the ground.

Do not operate drill in reverse if pin has not been activated. (see step 2)

DO NOT use an impact driver.



Use a drill with a 1/4" Hex Bit.

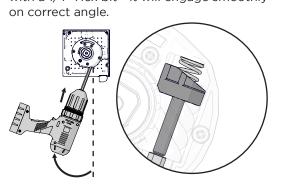
# **⚠** NOTE

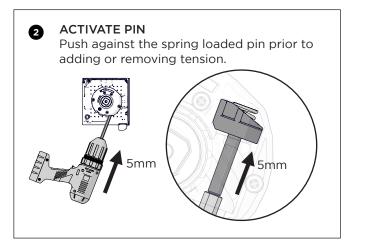
Ensure drill bit inserts on correct angle - it will engage smoothly when correct.

Ensure the drill bit is 'pushing' up the internal lock before rotating.

Lock the tensioner head before attempting to remove the blind.



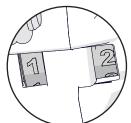






Engage drill clockwise to apply tension. Anticlockwise will remove tension. The weight bar will move up slightly when enough pre-turns have been applied. Tension can be adjusted at any time, even while unlocked.







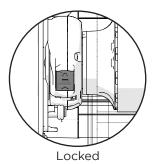
Recommend to use the drill's slip clutch mechanism to prevent accidental damage. If you hear clicking in clockwise, the drill has not been pushed in correctly.

#### UNLOCK SPRING TO OPERATE SHADE Push grey lock to the unlocked position. The lock button will remain fully retracted.

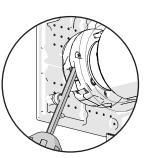


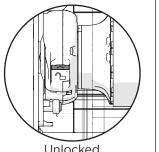
### LOCK SPRING TO REMOVE SHADE

**WARNING** Push grey lock again, tube may require 1/4 turn to re-engage locked position.





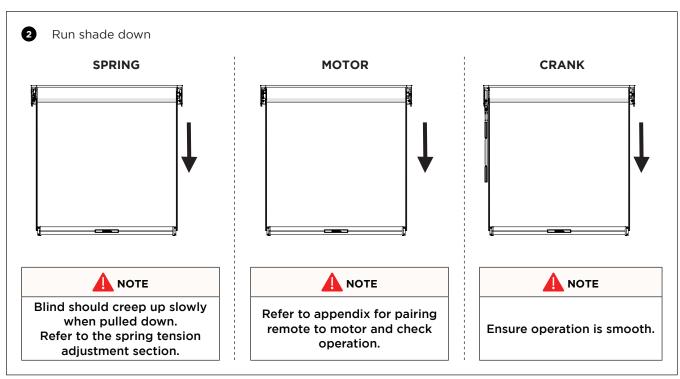


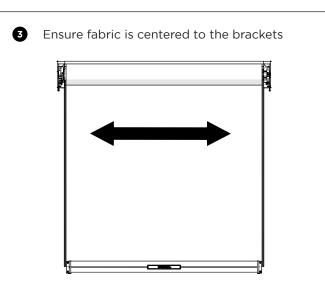




#### SECTION CLINSTALLATION

# SHADE OPERATION

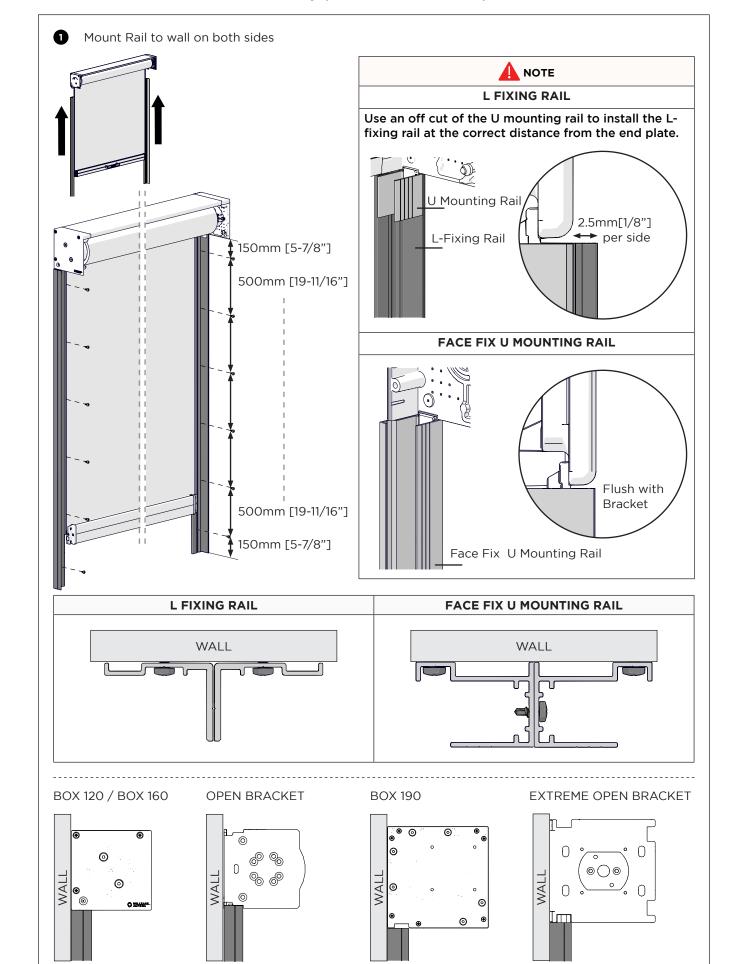




# **SHADES BY MATISS**

SECTION CLINSTALL ATION

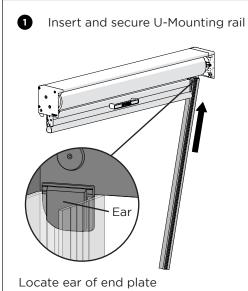
# SIDE GUIDE INSTALLATION | (FACE FIX ONLY)

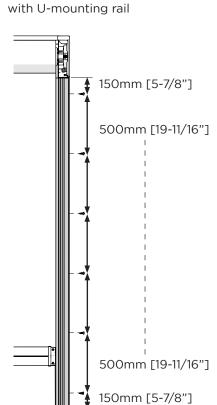


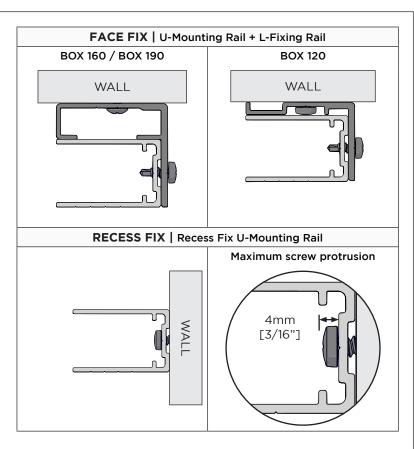
# **SHADES BY MATISS**

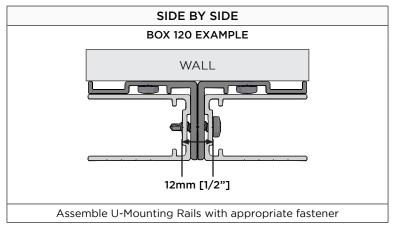
#### SECTION CLINSTALLATION

# SIDE GUIDE INSTALLATION | U-MOUNTING RAIL



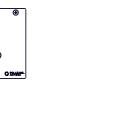








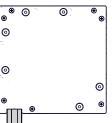
BOX 120 / BOX 160



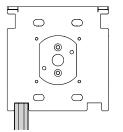


OPEN BRACKET

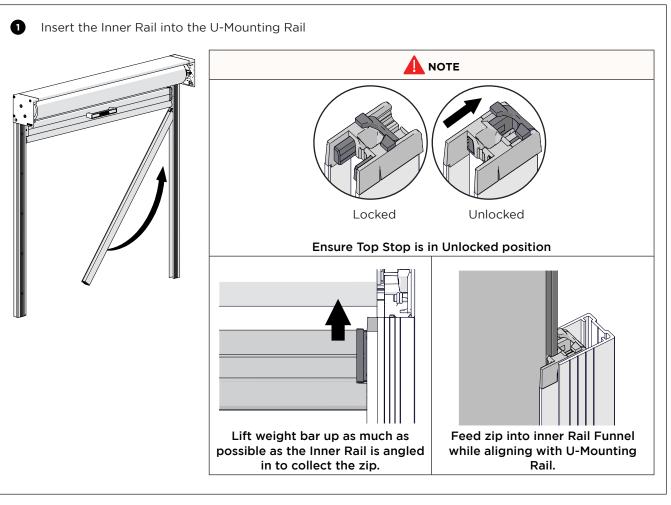
# BOX 190

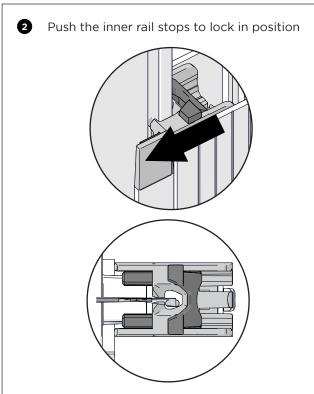


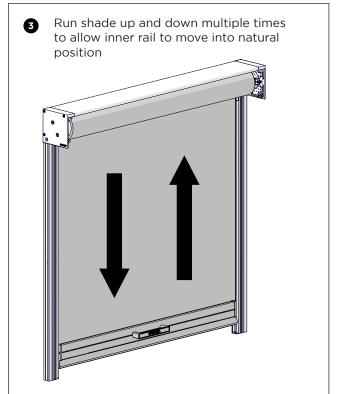
EXTREME OPEN BRACKET



# SIDE GUIDE INSTALLATION | INNER RAIL







# **SHADES BY MATISS**

#### SECTION CLINSTALLATION

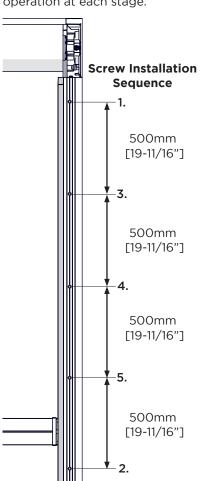
# SIDE GUIDE INSTALLATION | INNER RAIL

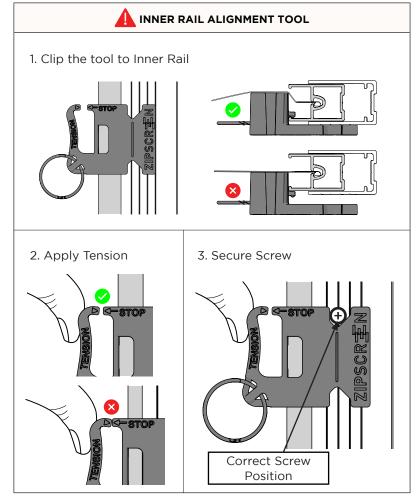
1. Lower the weight bar and clip the alignment tool onto the inner rail.

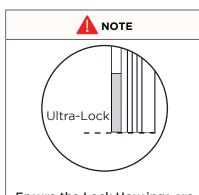
2. Push the lever to apply tension. If the lever reaches the "STOP" mark, reduce the tension. The lever acts a guide only and required tension will vary depending on shade size.

DO NOT pull the Inner Rails tight as this will create excess friction preventing smooth operation.

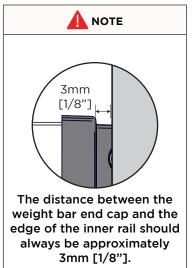
- 3. Locate the screw in the notch and fasten while maintaining tension.
- 4. Slide the alignment tool to the next screw installation sequence (MAX 500mm spacing), check operation at each stage.

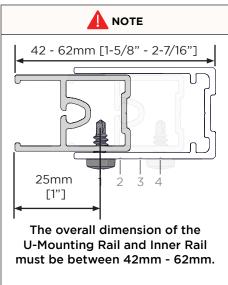




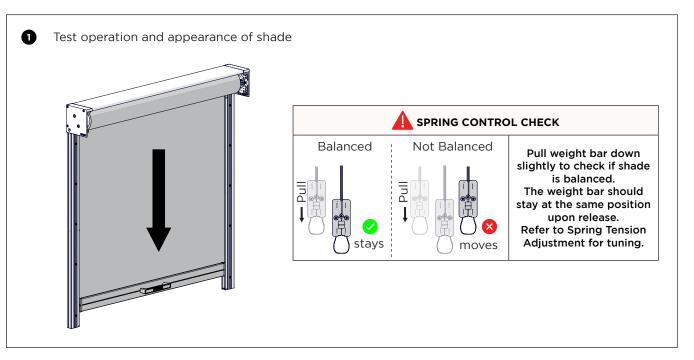


Ensure the Lock Housings are perfectly level. Test this by lowering the weight bar into the Ultra-Lock housings (both pins should click at the same time). Adjust position of Inner Rails as required.



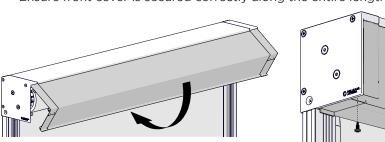


# **TEST OPERATION**



# **BOX 120 / BOX 160 - INSTALL FRONT COVER**

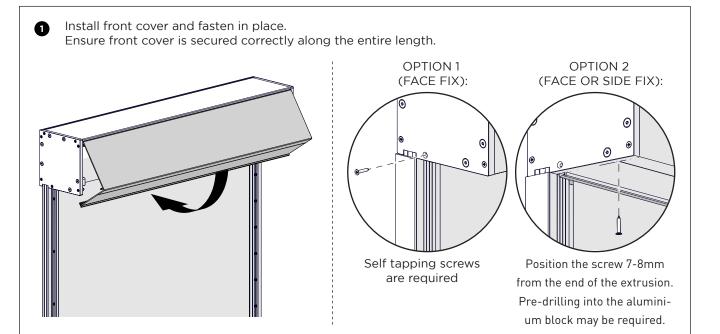




### **▲** NOTE

- Always secure the front cover with a screw at each end. There is a dimple on the End Plate Cover to ensure correct position.
- Do not force cover closed, ensure End Plates are engaging correctly

### **BOX 190 - INSTALL FRONT COVER**

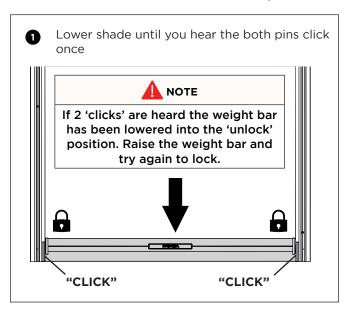


Note: Screw position shown above is not to scale (only for illustration purpose)

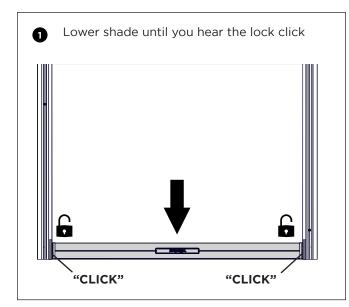


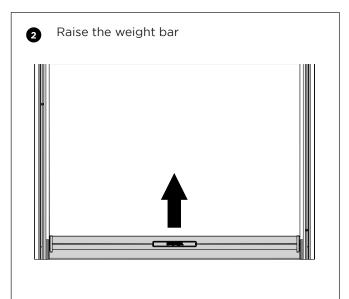
# SECTION D | OPERATION

# **ULTRA LOCK OPERATION | LOCK**



# **ULTRA LOCK OPERATION | UNLOCK**

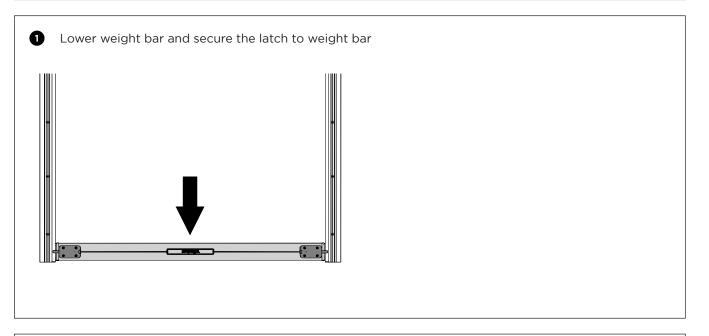


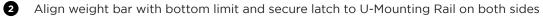


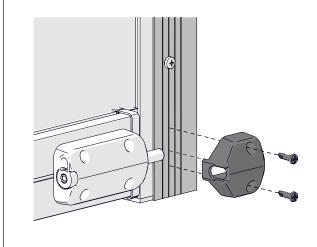
# **SHADES BY MATISS**

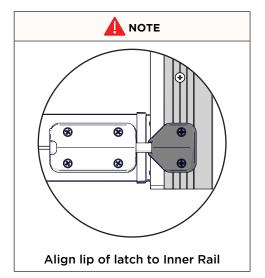
# **SECTION E** | ACCESSORIES

# **BOLT LOCK INSTALLATION**









# WALL MOUNTING CLIPS

Secure to an appropriate location to store the Crank Handle or the Pull Stick.

Crank Handle Clip

Pull Stick Wall Clip



# **SECTION F** | APPENDIX

### MAX SPRING TURNS REFERENCE

A spring has a maximum number of turns to ensure longevity.

The 'total turns' of a spring is the sum of the # of tube turns & the # of pre-turns applied.

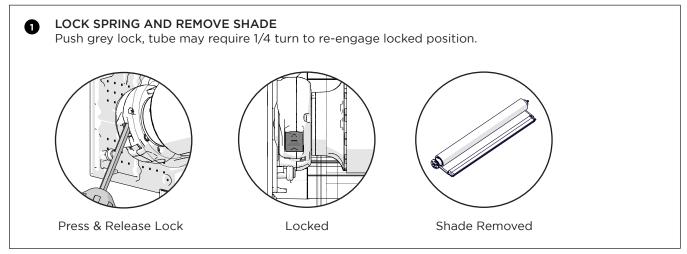
e.g. for a COMPACT spring on a 2.4m drop blind, do not apply more than 16 pre-turns.

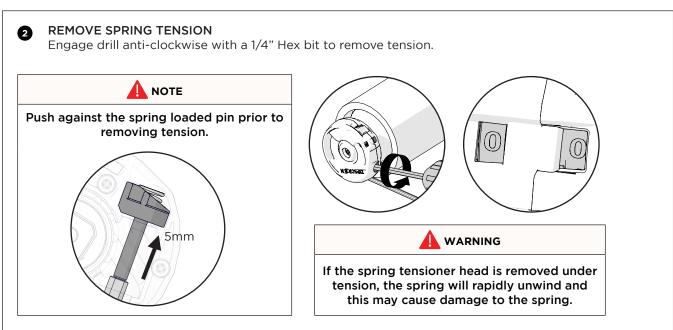
SPRING MAX PRE-TURNS @ DROP						
DROP		SPRI		ING		
[m]	[in]	# TUBE TURNS	COM LGT	STD HD XHD UHD		
0.6	24	2	23	31		
0.8	31	3	22	30		
1.0	39	4	21	29		
1.2	47	4	21	29		
1.4	55	5	20	28		
1.6	63	6	19	27		
1.8	71	7	18	26		
2.0	79	7	18	26		
2.2	87	8	17	25		
2.4	94	9	16	24		
2.6	102	9	16	24		
2.8	110	10	15	23		
3.0	118	11	14	22		
3.2	126	11	14	22		
3.4	134	12	13	21		
3.6	142	12	13	21		
3.8	150	13	12	20		
4.0	157	14	11	19		

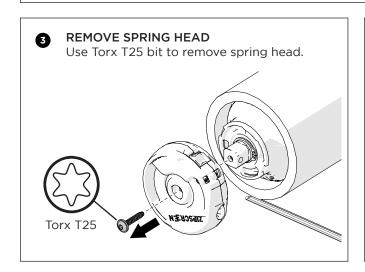
# **SHADES BY MATISS**

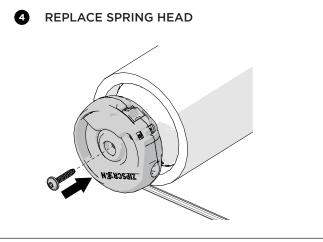
#### SECTION F LAPPENDIX

# **REPLACE SPRING TENSIONER HEAD**









Scan this QR code to watch our

FT Motor programming guide

**MOTOR PROGRAMMING** 

Scan this QR code to download

FT Motor programming instructions

**SET UPPER LIMIT** 

Move shade to the desired highest position by pressing the UP button on controller







Cycle shade up and down prior to setting limits to settle fabric.

To save upper limit, hold **UP and STOP** 

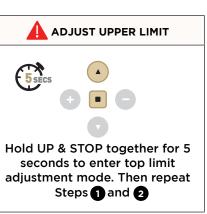


Motor Response:





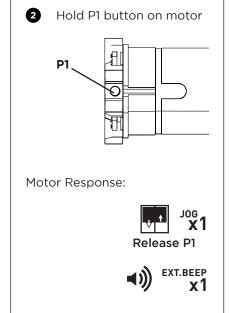


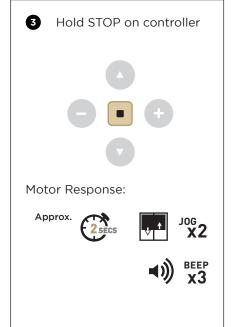


**SHADES BY MATISS** 

# controller $\nabla$

Select channel on





### **CHECK FOR MOTOR DIRECTION**

To check travel direction of shade, press UP or DOWN on controller.









Damage to shade may occur when operating motor prior to setting limits. Attention should be given.

To reverse shade direction, hold both UP and DOWN. Until the motor responds.



Motor Response:

Approx.

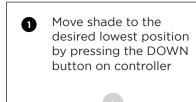








Motor direction reversal is only possible during initial setup.

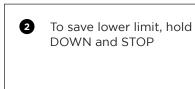


**SET LOWER LIMIT** 





- The motor lower limit must be set correctly between the locking & unlocking position.
- Jog the motor down to find the lock position (Jog until you hear BOTH pins click), then set the lower limit.





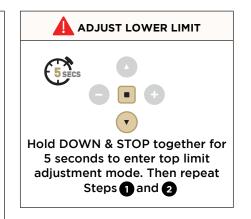
Motor Response:





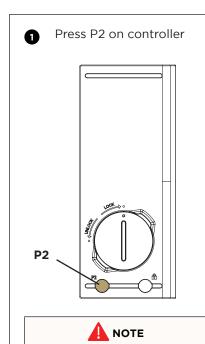


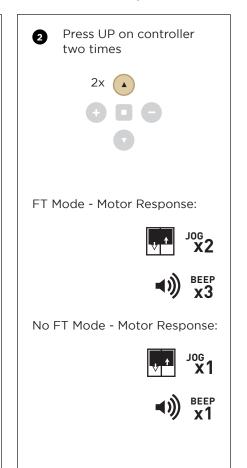






# **ACTIVATE FABRIC TENSION MODE (FOR ULTRA-LOCK)**





# **ULTRA LOCK OPERATION**

Once the bottom limit is set, FT Mode will need to be activated to operate the Ultra-Lock.

#### LOCK

Press DOWN on the controller. The motor will lower the weight bar to the set bottom limit, then automatically tension the fabric.







#### UNLOCK

Press UP on the controller. The motor will lower the weight bar past the bottom limit to unlock, then raise the weight bar, continuing to the upper limit.







# **A** IMPORTANT

Make sure that the FT mode is turned ON while locking and unlocking the blind.



# **SECTION G | DOCUMENT CHANGE NOTES**

REVISION	CHANGES	
v5.0   September 2023	Combined Zipscreen & Zipscreen Extreme Manuals. Updates throughout relating to Zipscreen Top Hardware upgrade.	
v5.1   February 2024	Clarified spring installation notes.	
v5.2   August 2024	ugust 2024 Added Box 160 hardware.	
v5.3   October 2024	Added "Replace spring tensioner head" section in Appendix.	
v5.4   January 2025	Removed white string reference from Box 160.	