



# Vertical-Cord/Chain

## **ASSEMBLY + INSTALLATION MANUAL**

v1.0 | Sept 2024



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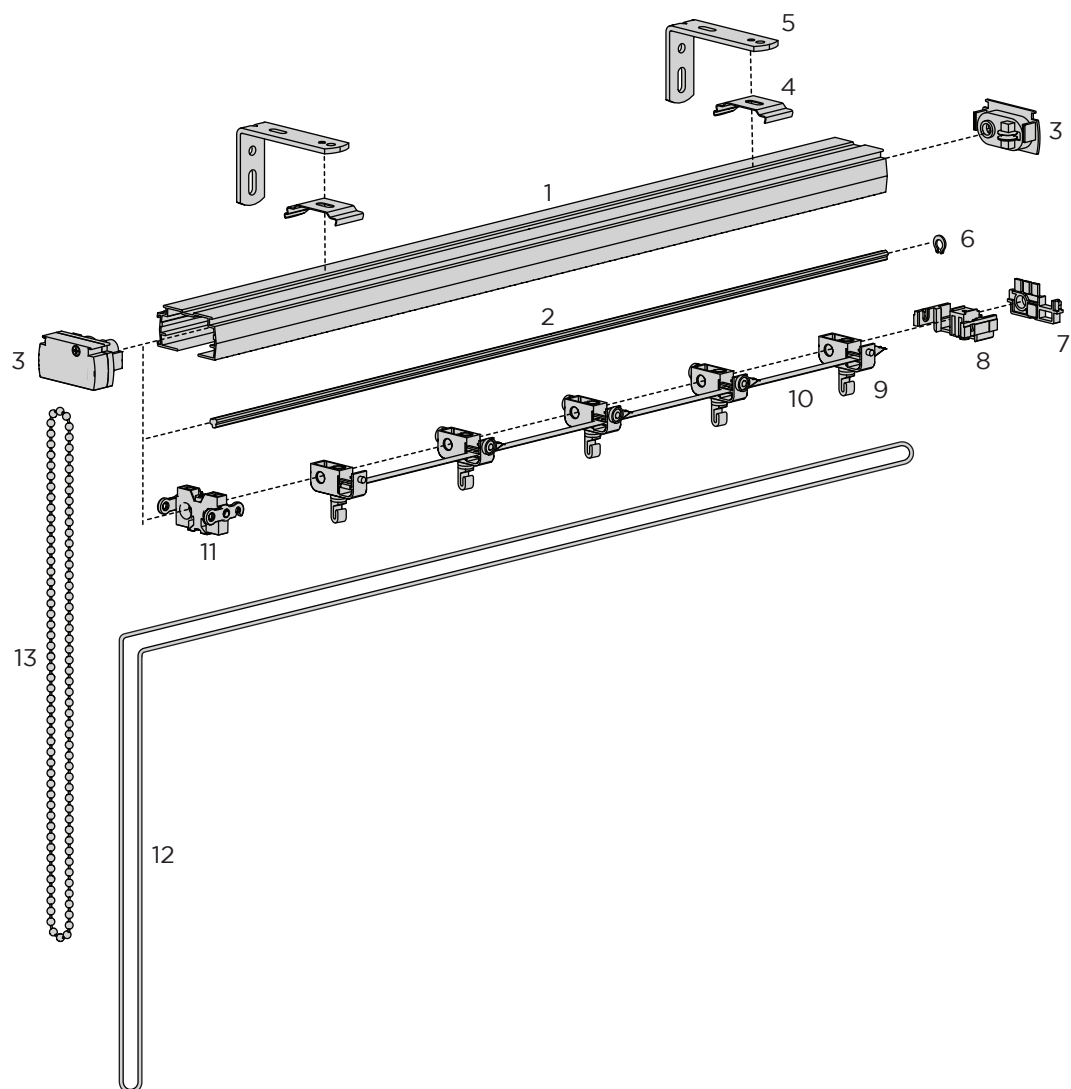
## DISCLAIMER

**INTRODUCTION**  
This assembly and installation manual for Vertical-Cord/Chain System has been produced by Rollease Acmeda to supply the necessary information for the safe and correct assembly of the Vertical-Cord/Chain System.

**DISCLAIMER**  
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## GENERAL SCHEMATIC



### SYSTEM INDEX:

- |  |                              |
|--|------------------------------|
| 1. Head Rail                                   | 8. Cord Drive Runner + Screw |
| 2. Tiltrod                                     | 9. Carrier                   |
| 3. Planetary Geared Unit + End Cap             | 10. Link Spacer              |
| 4. Spring Ceiling Clip                         | 11. Carrier Anchor           |
| 5. Installation Brackets                       | 12. Vertical Cord            |
| 6. Steel Circlip                               | 13. Vertical Chain           |
| 7. Slim Magnetic Tiltrod Support + Metal Plate |                              |

## BILL OF MATERIALS

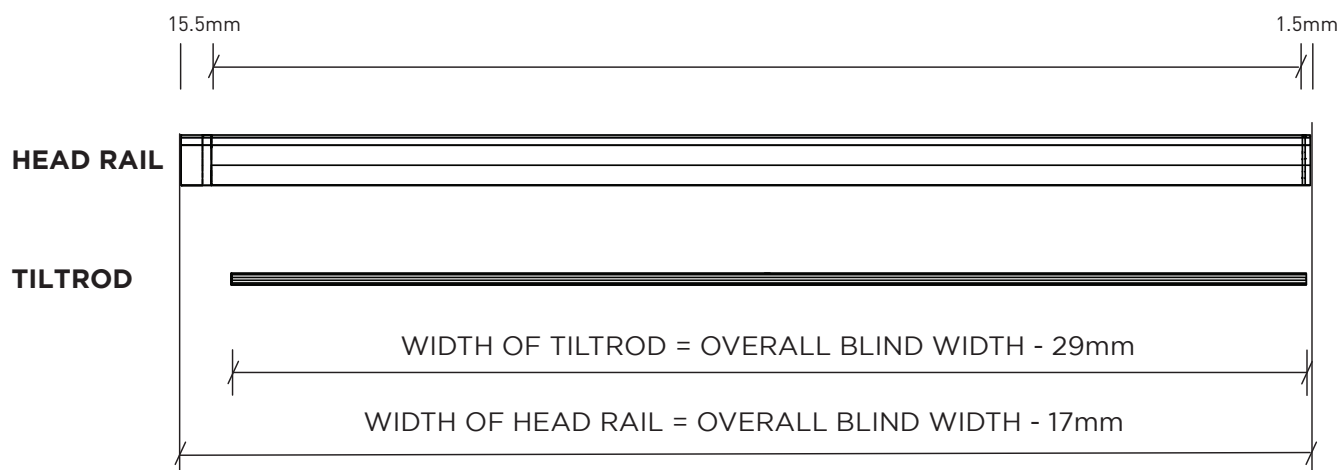
	PART NUMBER	DESCRIPTION	U.O.M.	QTY	DEDUCTION
HARDWARE	VA08-0203-xxx021	VA08 Planetary Geared Control Unit	PIECE	1	
	VA08-0268-xxx000	Vertical Carrier Anchor + Screw	PIECE	See Note 1	
	VA01-0609-069000	Slim Magnetic Tiltrod Support & Metal Plate	PIECE	See Section C	
	VA01-1005-050000	Stop Ring C   Steel Seegar Circlip	PIECE	1	
	VA01-0703-062000	Cord Drive Runners WU	PIECE	See Note 2	
	AC01-1816-062500	AC01   Braided Cord 1.8mm   16 ply	PIECE	1	W + Cord Length x 2
	AC01-2116-xxx500	AC01   Braided Cord 2.1mm   16 ply	PIECE		
CARRIERS	VA01-032x-xxxL60	Carrier Spacer   2 Way Lower Housing	PIECE	See Note 1	
	VA02-032x-xxxL60	Slimline Carrier Spacer   2 Way Lower Housing		See Note 1	
TRACK & TILTROD	VA08-0112-xxx580	Aluminium Head Rail Slim Round 25   Valanced	mm	1	W - 17mm
	VA01-0163-xxx580	Aluminium Tiltrod 3 Way   6mm	mm	1	W - 29mm
LINK SPACERS	VA01-0403-xxx074	Metal Link Spacer 89mm   74mm	PIECE	See Note 1	
	VA01-0403-xxx075	Metal Link Spacer 89mm   75mm			
	VA01-0403-xxx076	Metal Link Spacer 89mm   76mm			
	VA01-0403-xxx077	Metal Link Spacer 89mm   77mm			
	VA01-0403-xxx078	Metal Link Spacer 89mm   78mm			
	VA01-0403-xxx079	Metal Link Spacer 89mm   79mm	PIECE		
	VA01-0404-xxx086	Metal Link Spacer 100mm   86mm			
	VA01-0404-xxx089	Metal Link Spacer 100mm   89mm	PIECE		
	VA01-0405-xxx105	Metal Link Spacer 127mm   105mm			
	VA01-0405-xxx109	Metal Link Spacer 127mm   109mm			
	VA01-0405-xxx110	Metal Link Spacer 127mm   110mm			
	VA01-0405-xxx111	Metal Link Spacer 127mm   111mm			
	VA01-0405-xxx112	Metal Link Spacer 127mm   112mm			
	VA01-0405-xxx113	Metal Link Spacer 127mm   113mm			
	VA01-0405-xxx114	Metal Link Spacer 127mm   114mm			
	VA01-0405-xxx115	Metal Link Spacer 127mm   115mm			
	VA01-0405-xxx116	Metal Link Spacer 127mm   116mm			
	VA01-0405-xxx117	Metal Link Spacer 127mm   117mm			
HANGERS	VA01-2001-xxx089	Plastic Slat Hanger   89mm	PIECE	See Note 1	
	VA01-2001-xxx100	Plastic Slat Hanger   100mm			
	VA01-2001-xxx127	Plastic Slat Hanger   127mm			
BRACKETS	VA01-1607-xxx040	Installation Brackets 40mm x 40mm	PIECE	See Section C	
	VA01-1607-xxx075	Installation Brackets 40mm x 75mm			
	VA01-1607-xxx090	Installation Brackets 40mm x 95mm			
	VA01-1607-xxx115	Installation Brackets 40mm x 115mm			
	VA01-1617-xxx075	Face Fix Assembled Vertical Bracket - 75mm			
	VA01-1617-xxx095	Face Fix Assembled Vertical Bracket - 95mm	PIECE		
	VA01-3002-xxx040	Spring Ceiling Clip			
VA01-1608-xxx100	Flat Extender Bar   100mm	PIECE	As Required		
BOTTOM WEIGHTS	VA01-4001-xxx089	Standard Bottom Weight - 89mm	PIECE	See Note 1	
	VA01-4011-xxx089	Chainless Bottom Weight - 89mm			
	VA01-4021-xxx089	Sew-in Bottom Weight - 89mm			
	VA01-1801-xxx089	Link Chain St   Plastic - 89mm & 100mm	mm		
	VA01-4001-xxx100	Standard Bottom Weight - 100mm	PIECE		
	VA01-4011-xxx100	Chainless Bottom Weight - 100mm			
	VA01-4021-xxx100	Sew-in Bottom Weight - 100mm			
	VA01-4001-xxx127	Standard Bottom Weight - 127mm	PIECE		
	VA01-4011-xxx127	Chainless Bottom Weight - 127mm			
	VA01-4021-xxx127	Sew-in Bottom Weight - 127mm			
	VA01-1801-xxx127	Link Chain St   Plastic - 127mm			

Note 1: Values are dependent on the size and hardware selected.

Note 2: Two Cord Drive Runners required for centre draw system.

## SECTION B | CUTTING SPECIFICATIONS

### CUT HEAD RAIL AND TILTROD

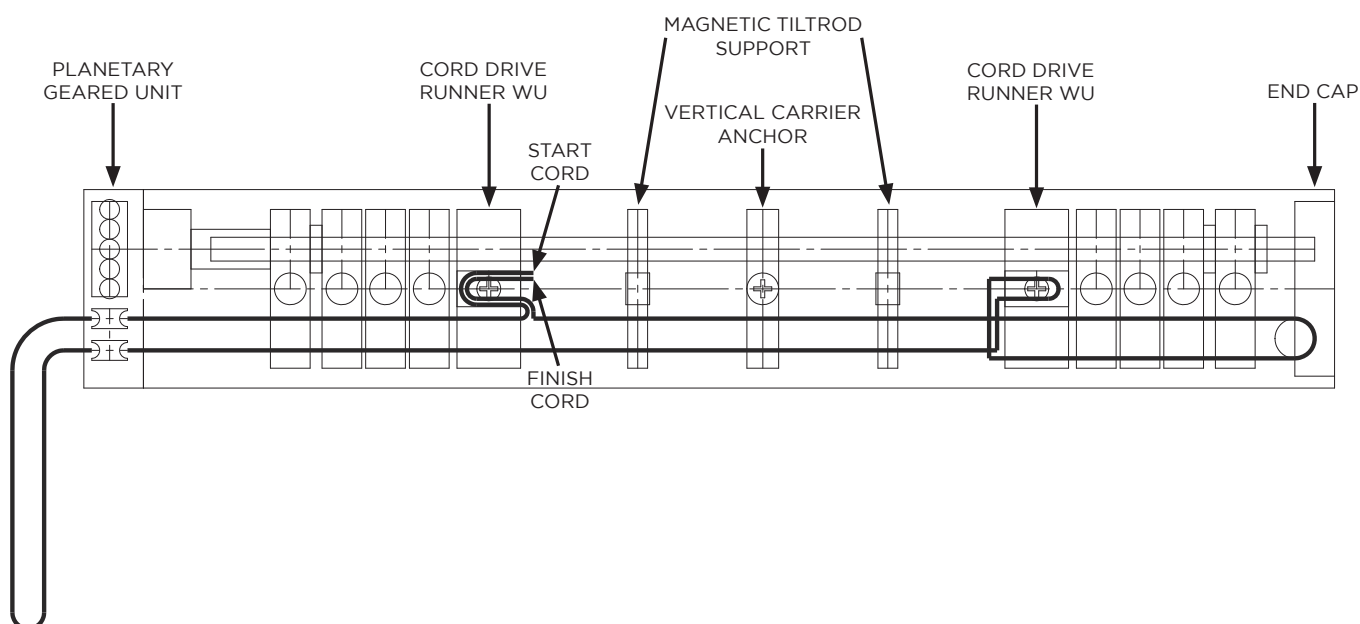


## SECTION C | SYSTEM SPECIFICATIONS

### BRACKET AND TILTROD SUPPORT CHART

BLIND WIDTH (m)	BRACKETS	TILTROD SUPPORTS
0 - 1.5	2	0
1.5 - 3	3	1
3 - 4.5	4	2
4+	5	3

### LAYOUT OF CENTRE DRAW SYSTEM

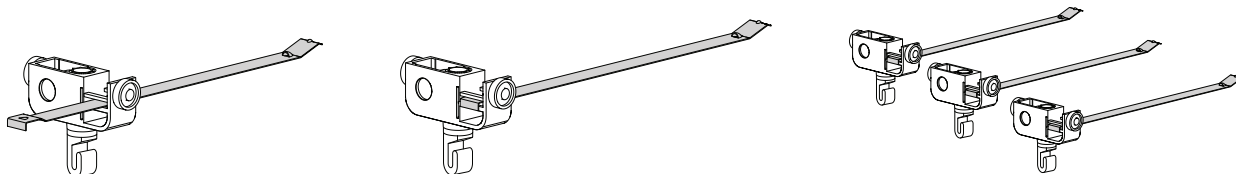


## HARDWARE ASSEMBLY

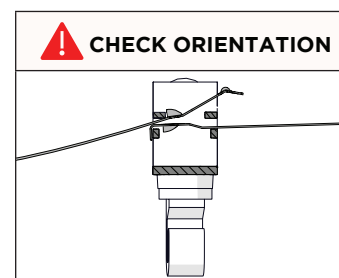
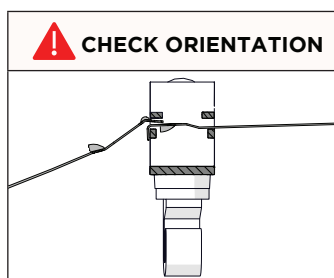
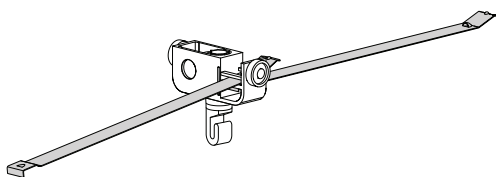
**NOTE**

LH One Way System outlined below

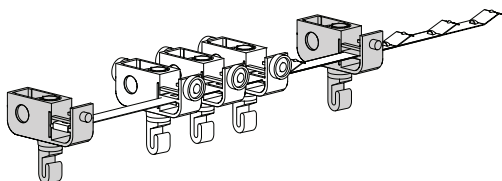
- 1 Connect the required number of carriers and spacers individually.



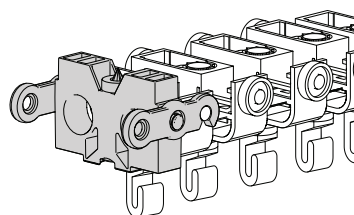
- 2 Link the required number of spacers and carriers together.



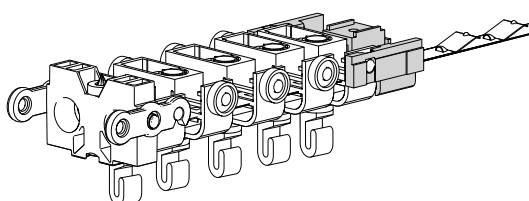
- 3 Remove wheels from the first and last carrier spacer.



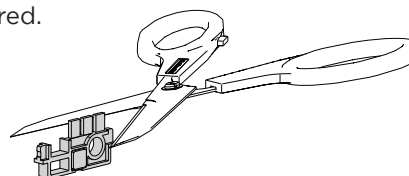
- 4 Connect the Carrier Anchor to the first carrier.



- 5 Connect the Cord Drive Runner to the last carrier.



- 6 Cut off the tabs on the Tiltrod Support as required.

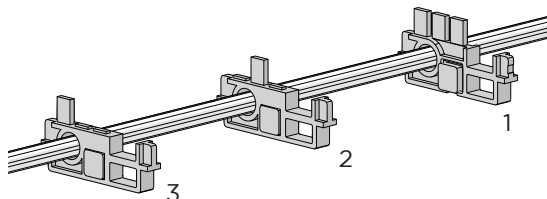


**NOTE**

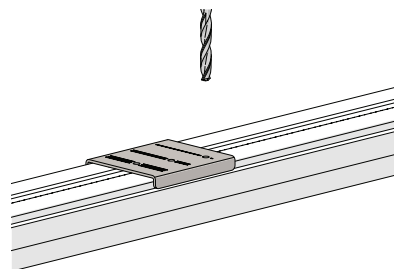
When using just one Tiltrod Support in a system, tabs do not need to be cut.

## HARDWARE ASSEMBLY

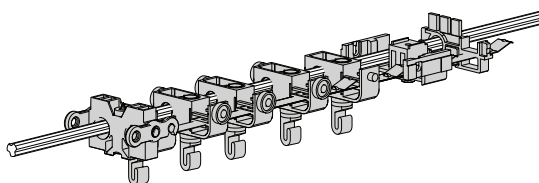
- 7** Slide Tiltrod Supports onto Tiltrod. (If required). Ensure they are in the correct order.



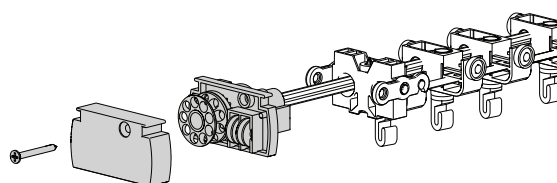
- 8** Use the Tiltrod Support Template to drill the holes as required. It is suggested to use a Tiltrod support every 1700mm.



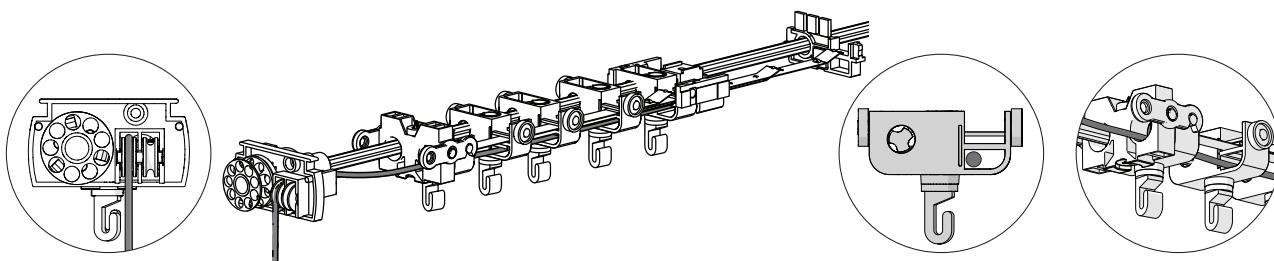
- 9** Slide the connected assembly of Carriers with Link Spacers and Carrier Anchor onto Tiltrod.



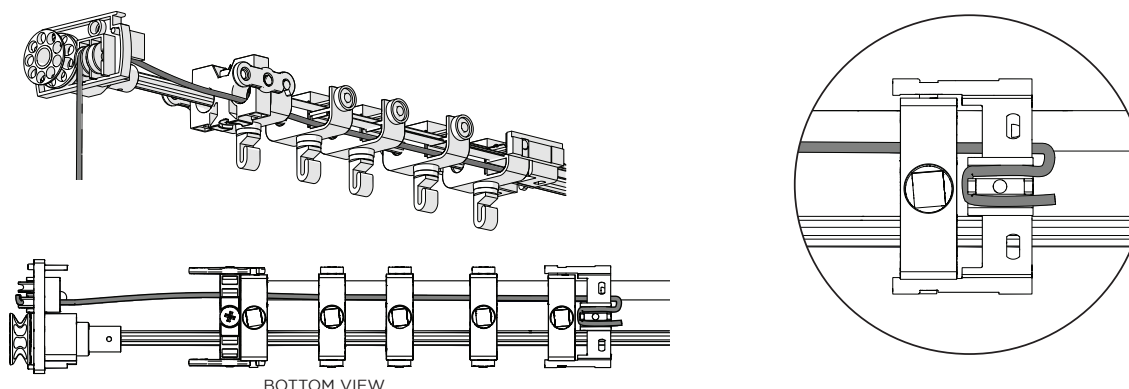
- 10** Attach Planetary Geared Unit to Tiltrod. Remove screw from back of the unit and remove cover.



- 11** Feed the cord through the inner slot of the Planetary Geared Unit as shown

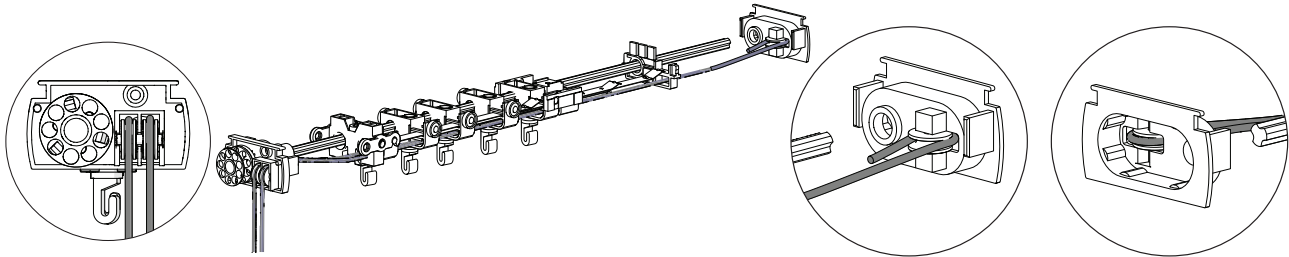


- 12** Keep feeding the cord through the Cord Drive Runner and maneuver the end of the cord into a S shape. Push the S into the middle of the Cord Drive Runner unit.

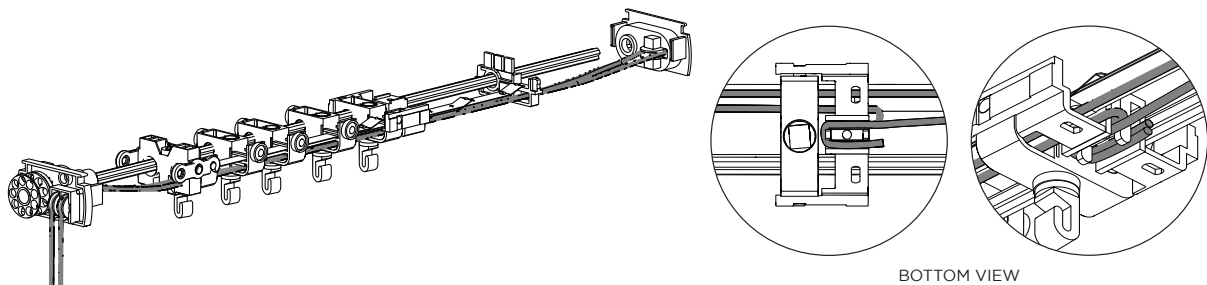


## HARDWARE ASSEMBLY

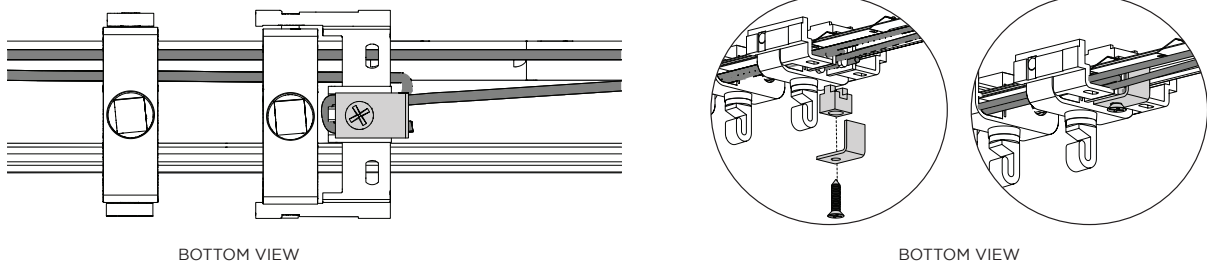
- 13** Feed the other end of the cord through the Planetary Geared Unit and through the same Carriers, Cord Runner and Tiltrod Support/s. Continue to feed the cord in and out of the end cap as shown below.



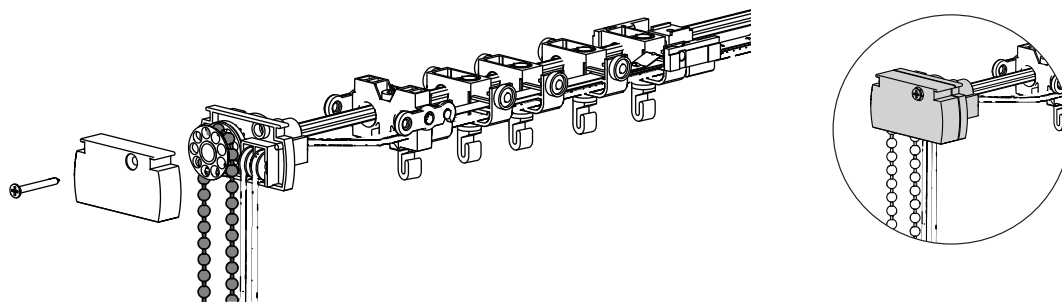
- 14** Maneuver the end of the cord into a S shape and push on top of the previous S created.



- 15** Secure the cord in the cord runner with the square block, L-bracket and screw provided.



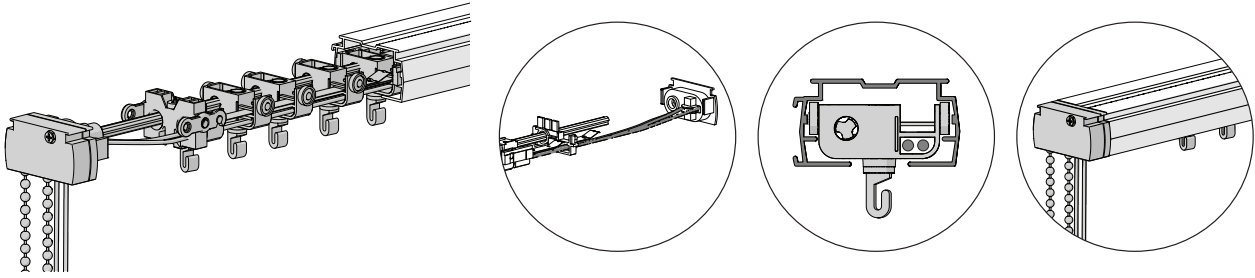
- 16** Attach chain onto the chain wheel of the Planetary Drive Unit and close the cover with the screw provided.



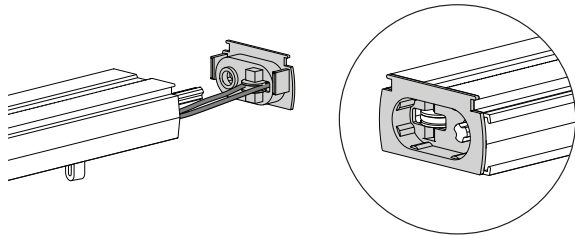


## HARDWARE ASSEMBLY

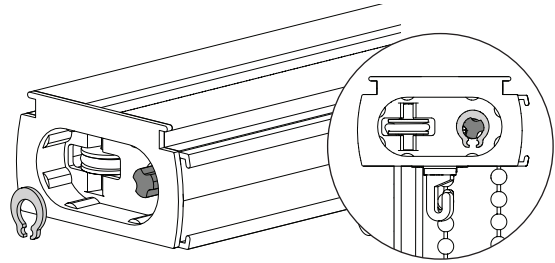
- 17** Pull the Cord and End Cap to create some slack, slide the Tiltrod assembly into the head rail without the end cap.



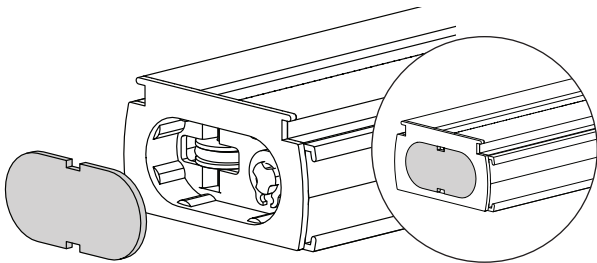
- 18** Align and insert End Cap into the head rail.



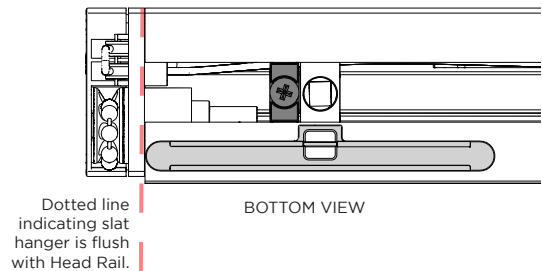
- 19** Attach the Steel Circlip to the end of the Tiltrod to secure the End Cap in place.



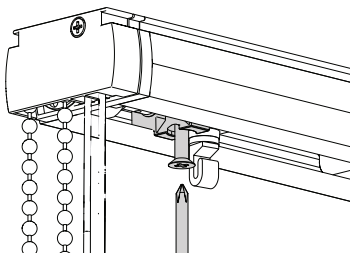
- 20** Close End Cap with the cover provided.



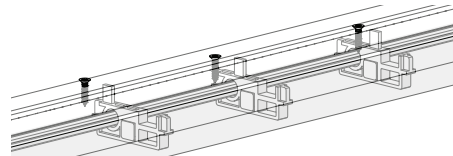
- 21** On the control side, align the Carrier Anchor to the correct position relative to the slat hanger.



- 22** Secure the Carrier Anchor in place with the screw provided.



- 23** Align and tighten the screws for each Tiltrod Support above the Head Rail as required.

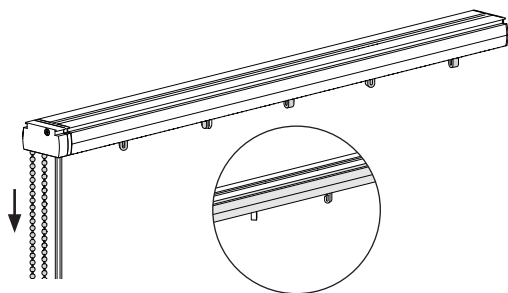


### NOTE

Ensure Tiltrod Supports are on the opposite end of Carriers before securing screws into head rail.

**HARDWARE ASSEMBLY**

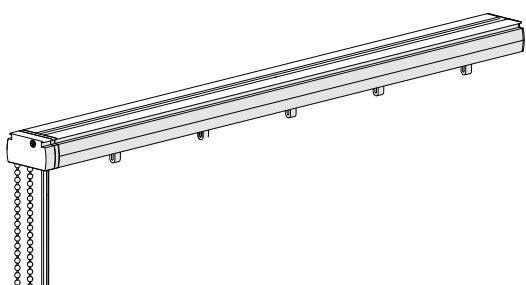
- 24** Pull Chain until all carriers are aligned.



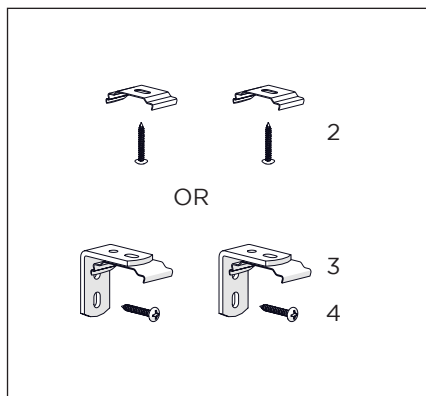
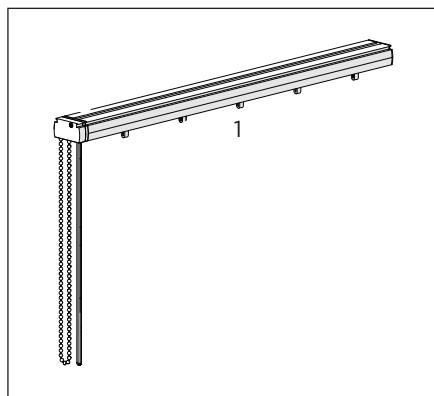
- 25** (Optional) For Face Fix installation, use appropriate fastener to join the ceiling clip and the bracket.



- 26** Complete assembly



## VERTICAL ITEMS REQUIRED

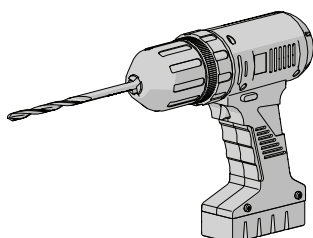


SYSTEM INDEX:

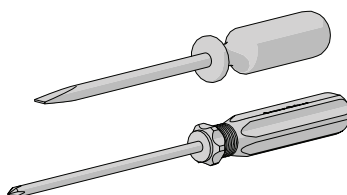
1. **HEADRAIL ASSEMBLY** x 1
2. **SPRING CEILING CLIP**  
• *As required*
3. **INSTALLATION BRACKET**  
• *As required*
4. **SCREWS**

## TOOLS REQUIRED

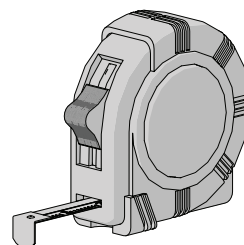
- 1 Drill



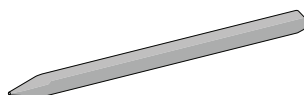
- 2 Screwdriver –  
Philips Head & Flat Head



- 3 Measuring Tape

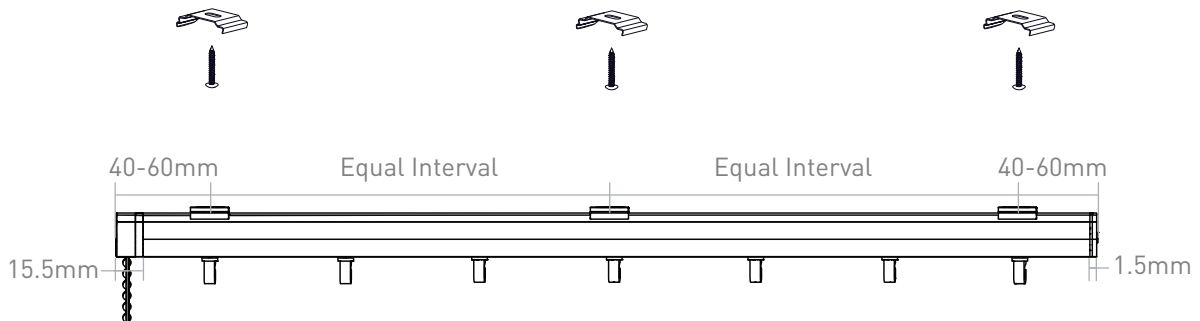


- 4 Pencil

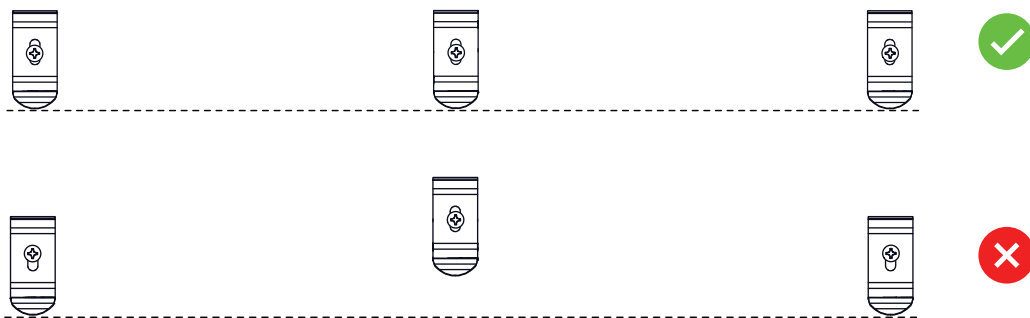


## TOP FIX INSTALLATION

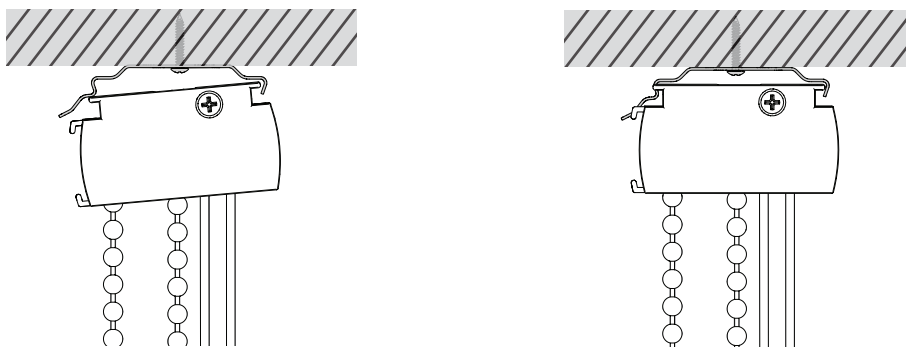
- 1** Secure the Ceiling Clip to the ceiling with appropriate screws.  
Install one Bracket every 1.5m



- 2** Ensure alignment is straight.

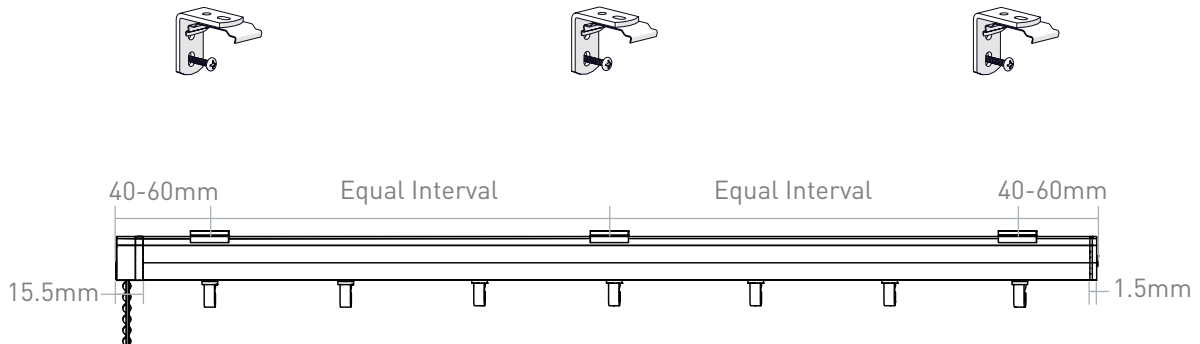


- 3** Attach the assembly to ceiling brackets.

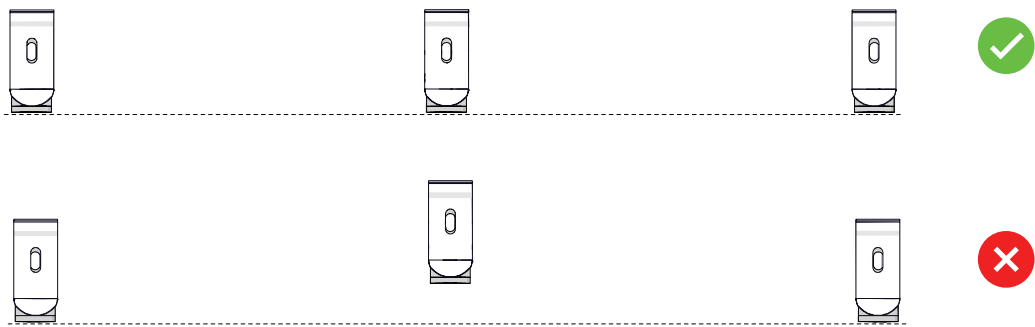


## FACE FIX INSTALLATION

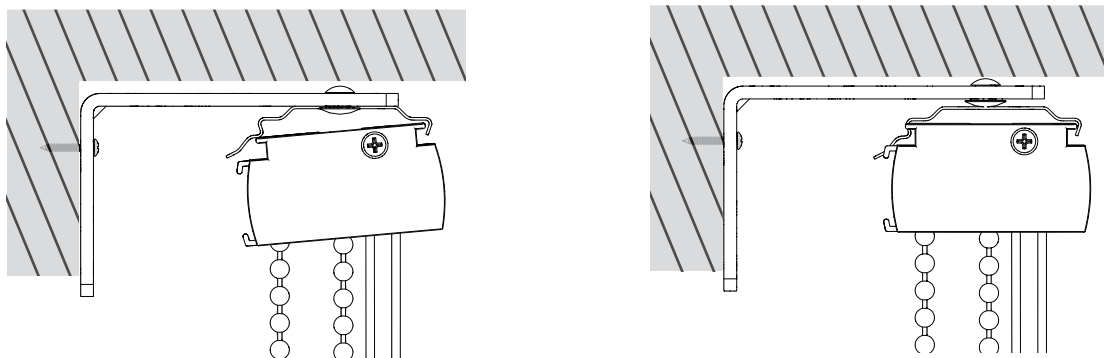
- 1** Secure the assembled brackets to wall with appropriate screws.  
Install one Bracket every 1.5m



- 2** Ensure alignment is straight.

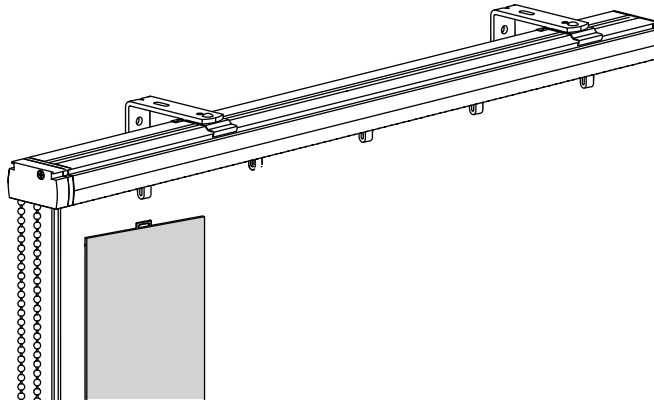


- 3** Attach the assembly to brackets.



## FABRIC INSTALLATION

- 1 Hook Slats onto hooks of Carriers



- 2 Installation complete.

