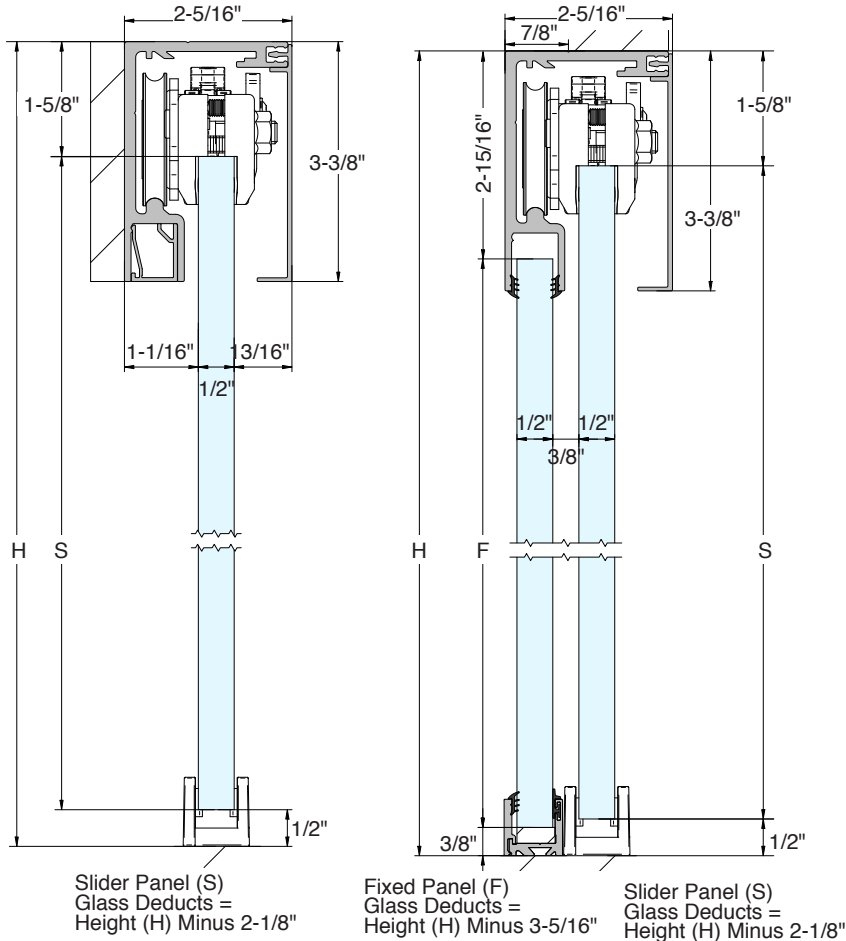# FHC COMPACT 160 SERIES SLIDER

Top Hung Single Sliding with or with-out Fixed Panel Door Kit Wall & Ceiling Mount

- For 3/8", 1/2" and 9/16" Glass

MAX. 352lb

a	2		b	10
c	1		d	2

① MINIMUM PANEL WIDTH AND CLAMP POSITIONING

Min. 1-3/8"   7-5/16"   7-5/16"   1-3/8"

Min. 23-5/8"

②

1-3/4"

③ CLAMP SCREWS

(1) HEIGHT ADJUSTMENT SCREW
(2) ANTIJUMP SCREW
(3) CLAMP TIGHTEN SCREW: (x2) GLASS 3/8" -- (x6) GLASS 1/2" -- (x6) GLASS 9/16"
(4) CLAMP TIGHTEN SCREW: ONLY (x4) CENTRAL SCREWS FOR GLASS 3/8")
(5) GLASS THICKNESS SETTING SCREW
(6) HEIGHT ADJUSTMENT NUT

④ ADJUST SCREWS

DEPENDING ON GLASS THICKNESS (SEE RECOMMENDED GAP DIMENSIONS BELOW)

⚠ ALIGHN CLAMP

1/8"	1/4"	5/16"
3/8"	1/2"	9/16"
(x4) 13/16"	(x6) 1"	(x6) 1"
(x2) 1"		

⑤ TIGHTEN CLAMP SCREWS

13Nm

⑥ TIGHTEN GLASS THICKNESS SETTING SCREWS

90v

X6

Slider Panel (S)
Glass Deducts =
Height (H) Minus 2-1/8"

Fixed Panel (F)
Glass Deducts =
Height (H) Minus 3-5/16"

Slider Panel (S)
Glass Deducts =
Height (H) Minus 2-1/8"

Dimensions (left panel): 2-5/16", 1-5/8", 3-3/8", 1-1/16", 13/16", 1/2", H, S, 1/2"

Dimensions (middle panel): 2-5/16", 7/8", 2-15/16", 1-5/8", 3-3/8", 1/2", 1/2", 3/8", H, F, S, 3/8", 1/2"

SINGLE SLIDER ITEM NO.	FINISH
C0M160SA	SATIN ANODIZED
C0M160MB	MATTE BLACK

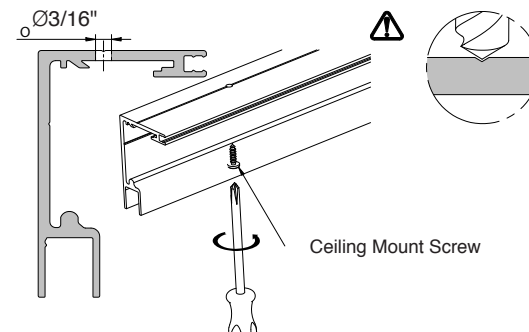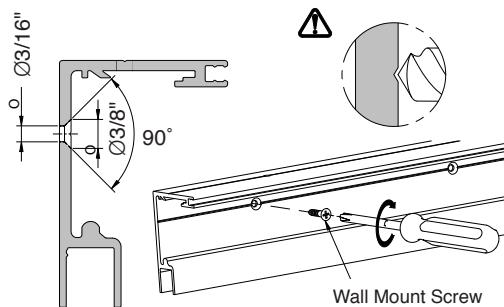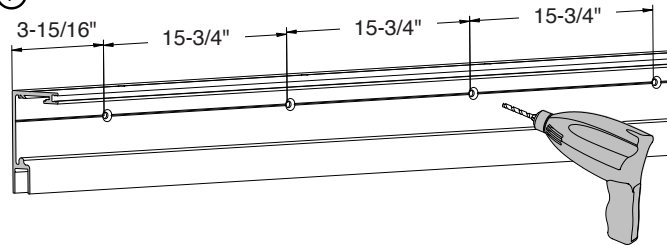| SINGLE SLIDER W/ FIXED PANEL ITEM NO.	FINISH
C0M161SA	SATIN ANODIZED
C0M161MB	MATTE BLACK
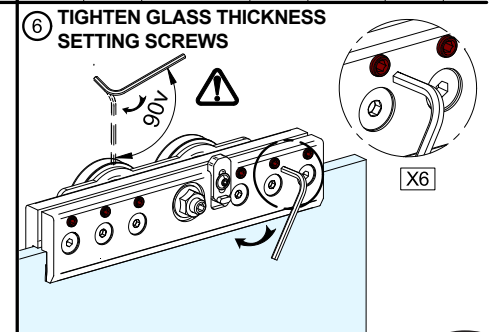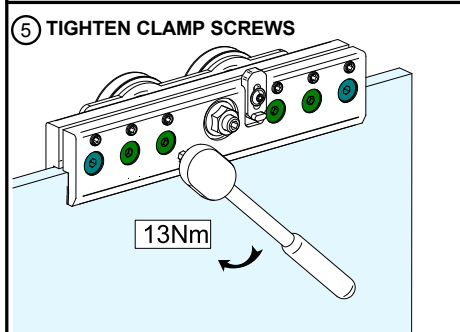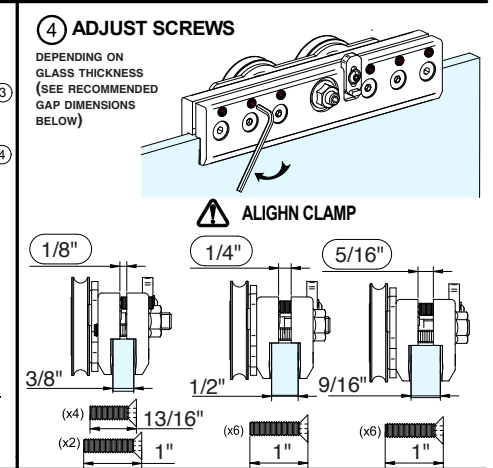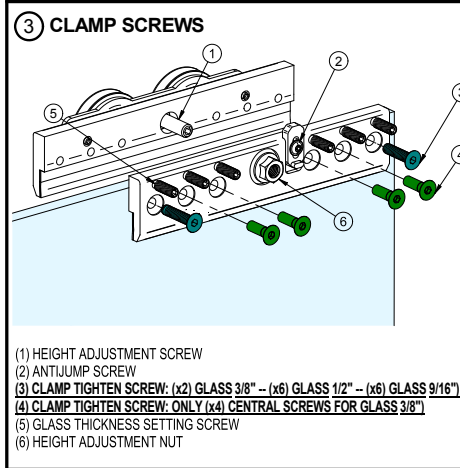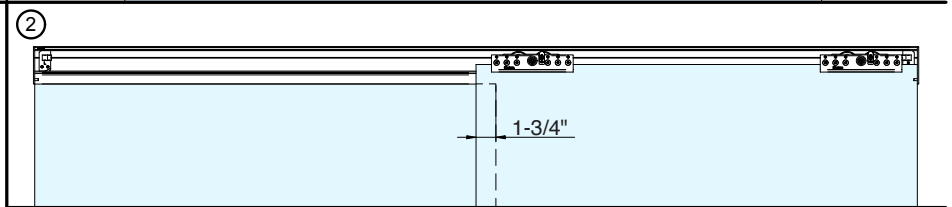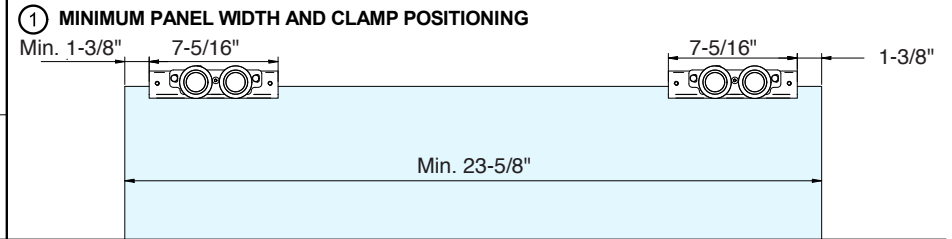
EXPERIENCE AND INNOVATION

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FRAMELESS HARDWARE COMPANY
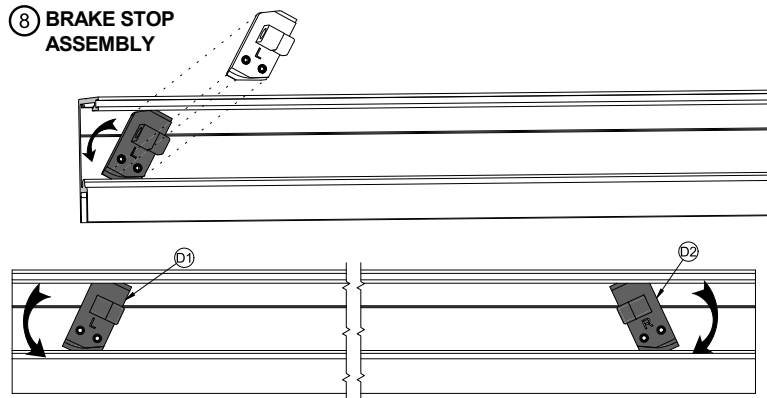THE GLAZING SUPPLY COMPANY

FRAMELESS HARDWARE COMPANY   P.O. Box 1906, South Gate, CA 90280   Toll Free: **(888) 295-4531** | Fax: **323 336-8307** | Web: **fhc-usa.com**
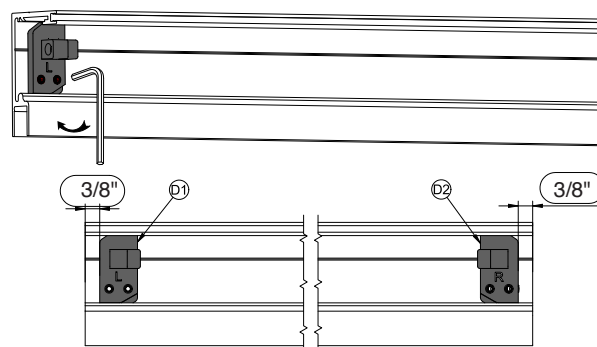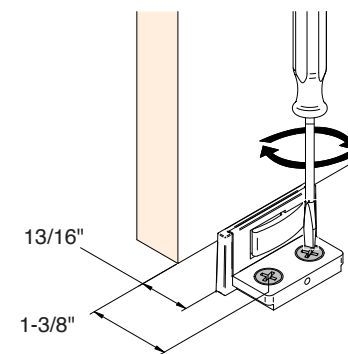
OCT. 2020
038060...

⑦ **TOP TRACK MOUNT**

3-15/16" 15-3/4" 15-3/4" 15-3/4"

Ø3/16"

Ø3/16" Ø3/8" 90°

Wall Mount Screw

Ceiling Mount Screw

⑧ **BRAKE STOP ASSEMBLY**

D1 D2

⑨ **TIGHTEN SCREWS**

3/8" D1 D2 3/8"

⑩ **LOWER GUIDE INSTALLATION**

13/16"

1-3/8"

⑪ **DOOR INSTALLATION**

⑫ **HEIGHT ADJUSTMENT**

Ⓐ Clockwise to Raise

Ⓑ Counterclockwise to Lower

Ⓒ FIXING NUT

± 1/8"

⑬ **ANTI-JUMP SCREW**

⑭ **LOWER GUIDE INSTALLATION**

ONLY GLASS 1/2" + GUCH12144MB

1/2"
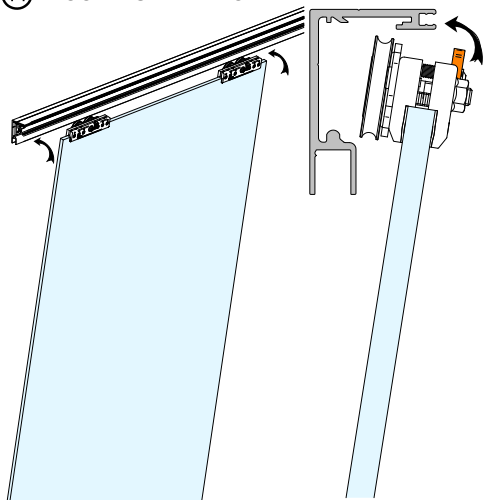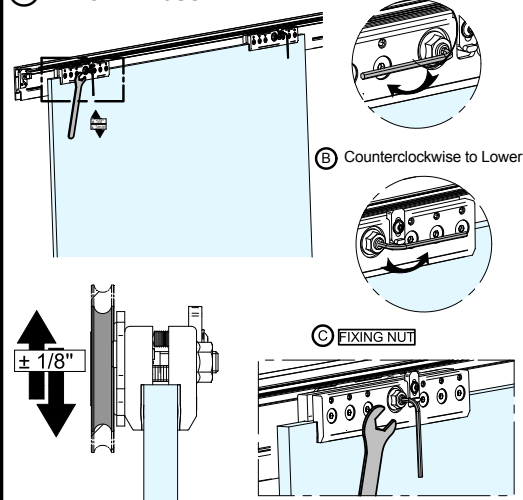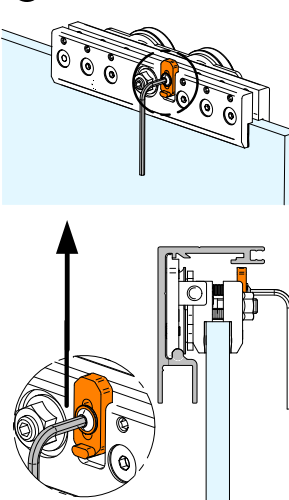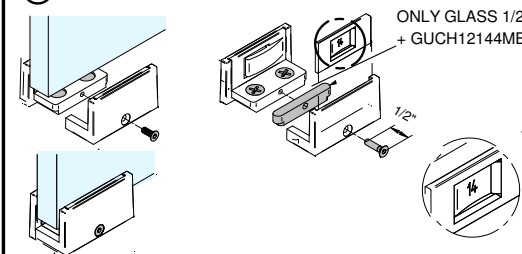
⑩	GLASS 3/8"	GLASS 1/2"	GLASS 9/16"	GLASS 3/8" + GUCH38144MB	GLASS 1/2" + GUCH12144MB
PLASTICS Nº →	10	12	14	10	14
	NO	NO	NO	YES	YES

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LIT0130 02.01.21

15 INSERT COVER CLIPS

Number of clips	Track
5	78-3/4"
7	118-1/8"
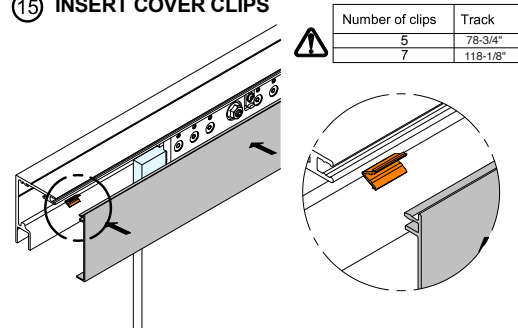
16 FIXED PANEL CHANNEL AND END COVERS

Snap In

R
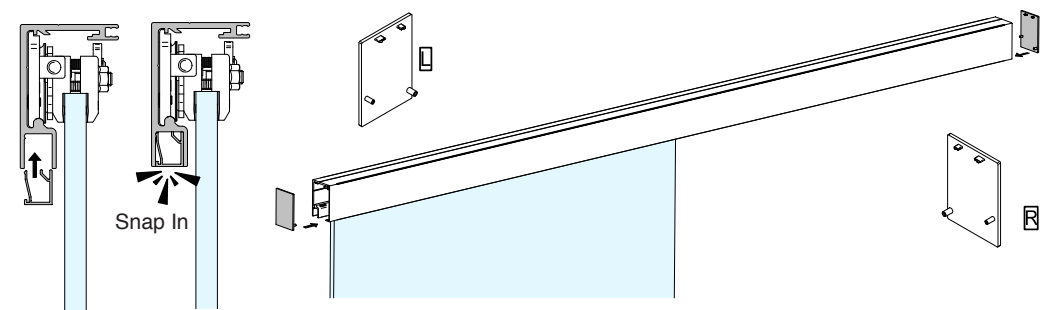
17 CEILING MOUNT WITH FIXED GLASS

15-3/4"
15-3/4"
15-3/4"
3-15/16"

Ø3/16"

Ø3/16"
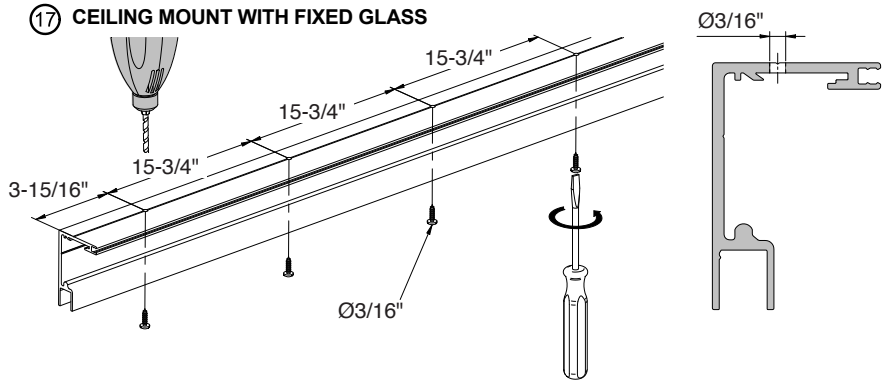
18 LOWER FIXED GLASS PROFILE

Ø3/8"

1/16"

3/16" Screws

19 LOWER GUIDE

0
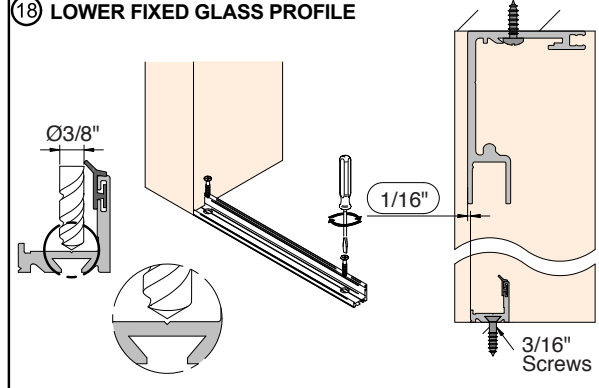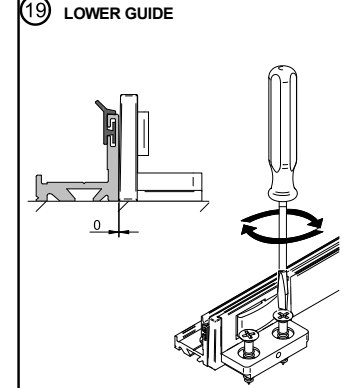
20 DOOR INSTALLATION
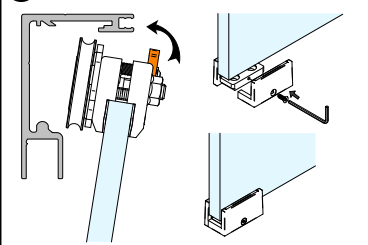
21 FIXED GLASS MOUNT
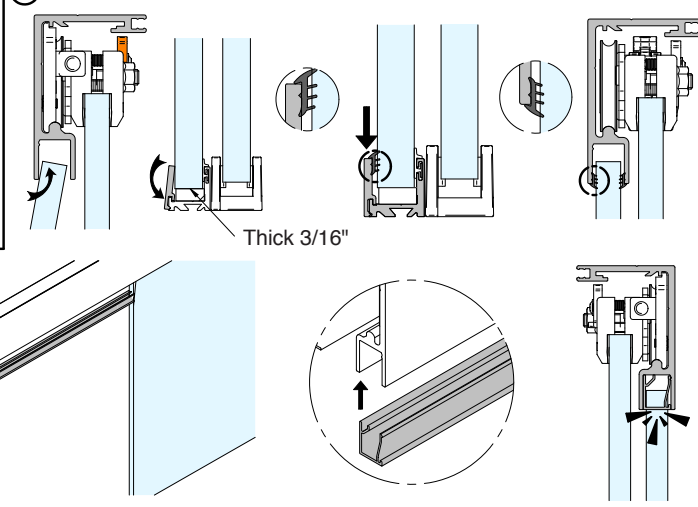
Thick 3/16"

22 END COVERS MOUNT

DON'T BEND CLIPS TO OPPOSITE DIRECTION

Number of clips	Track
5	78-3/4"
7	118-1/8"

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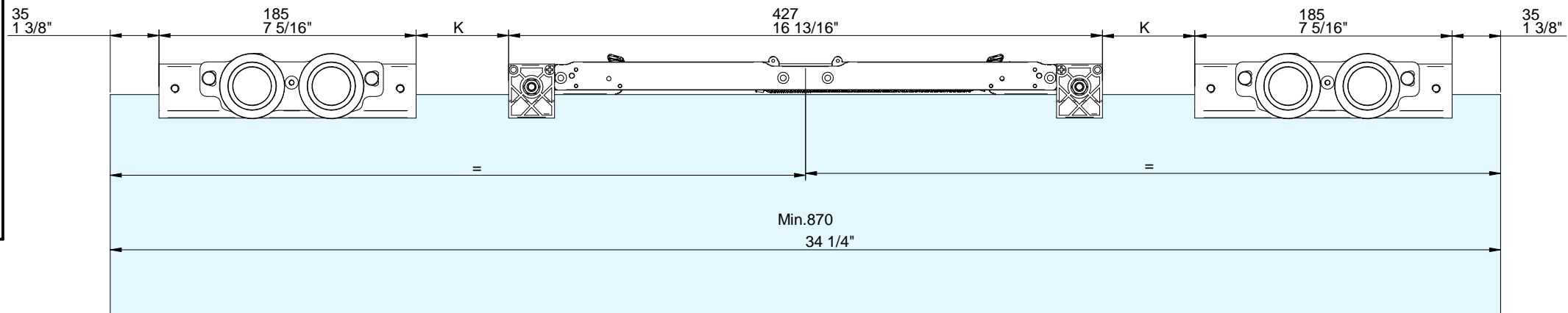
PAGE 3 OF 5

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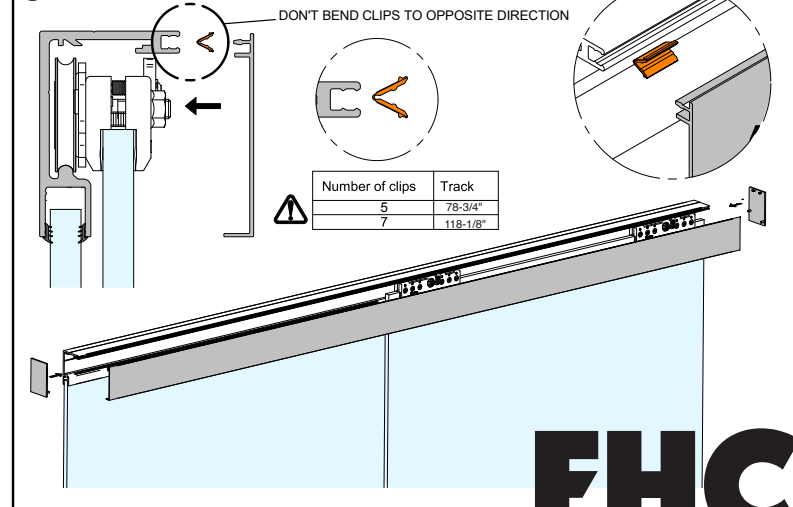
JAN. 2021

MAX. 160kg

COMPACT 160
Softop assembly

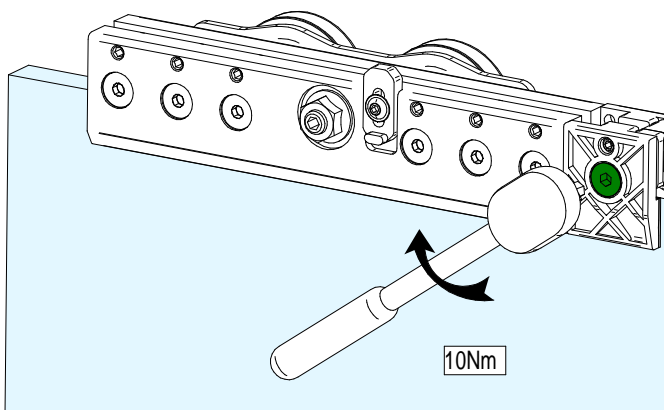## ① MINIMUM PANEL WIDTH AND CLAMP POSITIONING

High-wide glass ratio: 3-1

| 35 1 3/8" | 185 7 5/16" | K | 427 16 13/16" | K | 185 7 5/16" | 35 1 3/8" |

= =

Min.870
34 1/4"

---

			j	DIN 913 M5X6mm	4	l¹	1
f	1		g⁴		1	l²	1

g¹	2	g²	2	g³	1
BLACK		GRAY		WHITE	

② SOFTOP INSTALLATION

ONLY GLASS 12,7--1/2"
14--9/16"

ONLY GLASS 12,7--1/2"
14--9/16"

X2

LOOSEN THE SCREW
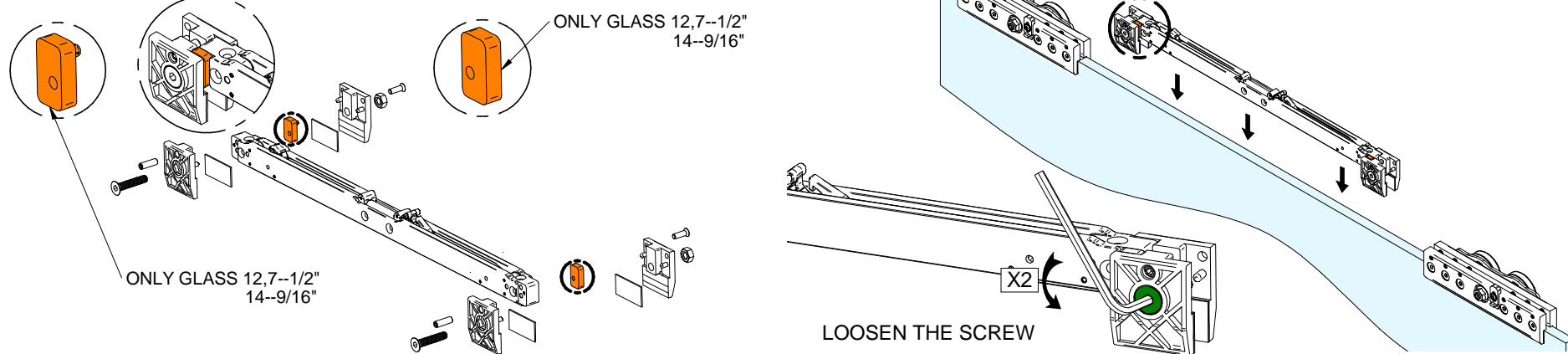
③ ADJUST GLASS THICKNESS SCREWS TO GAPS SHOWN

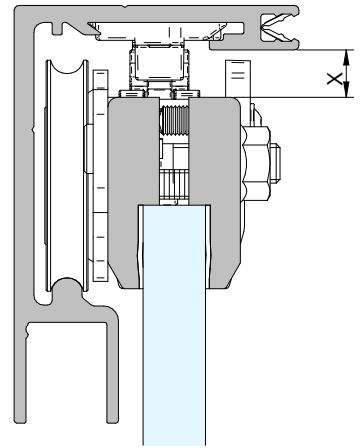| 4 1/8"	7 1/4"	8 5/16"
10 3/8"	12,7 1/2"	14 9/16"

X2
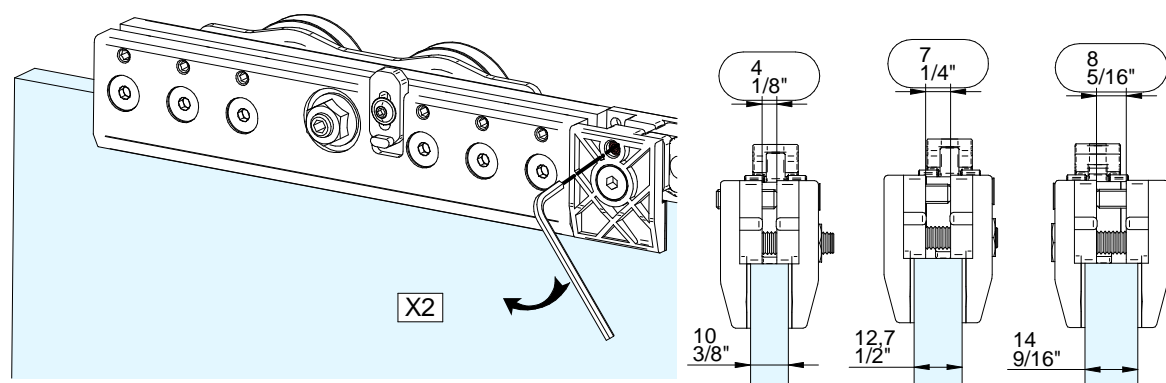
④ TIGHT THE CLAMP SCREWS

10Nm

⑤ TIGHTEN GLASS THICKNESS SCREWS

90°

X2
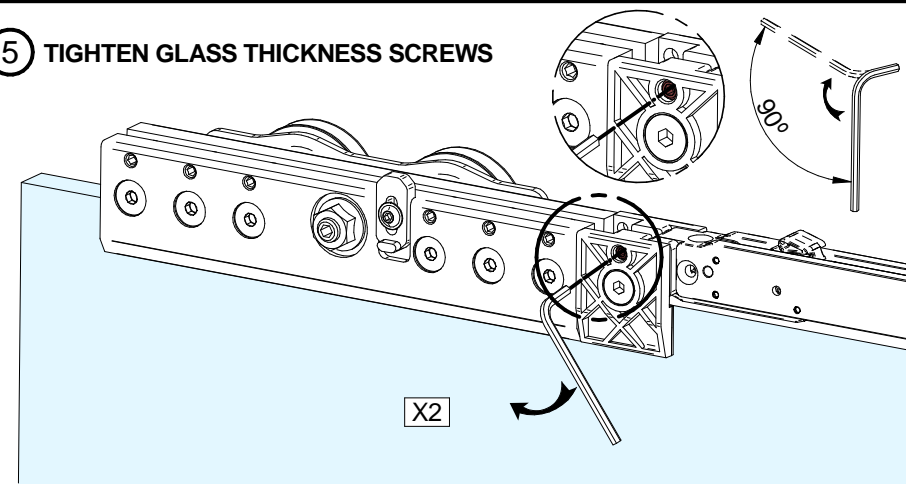
⑥ LOAD THE SOFT CLOSE

A

B
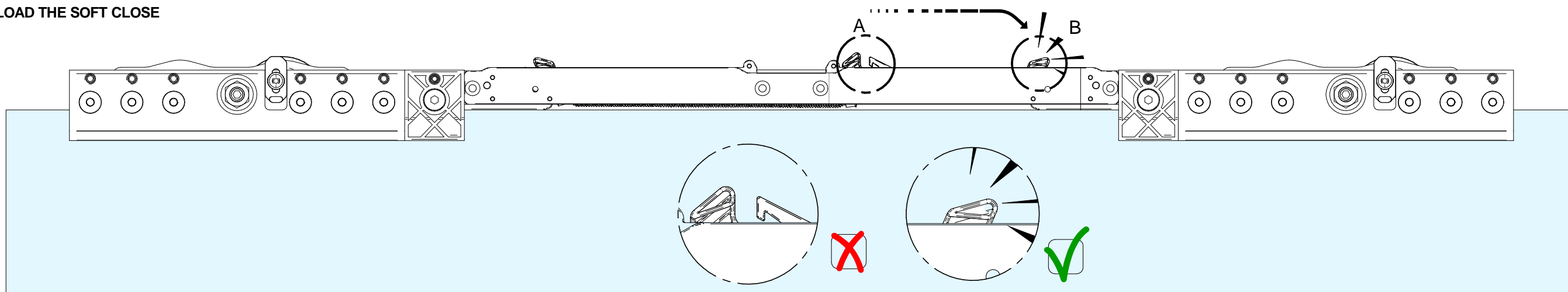
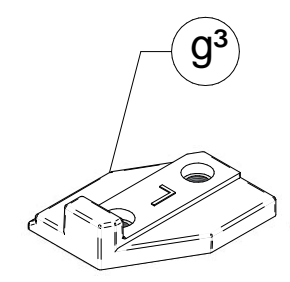**IMPORTANT! CAREFULLY CHOOSES THE CORRECT ACTIVATOR PIN LENGHT ACCORDING TO "X" DISTANCE**

g^1		$X \geq 7/16"$ $X \geq 10,5mm$
g^2		$5/16" < X < 7/16"$ $8,5mm < X < 10,5mm$
g^3	⚠	$X \leq 5/16"$ $X \leq 8,5mm$

g^1 — **Black**
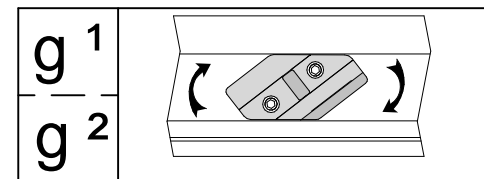
g^2 — **Gray**
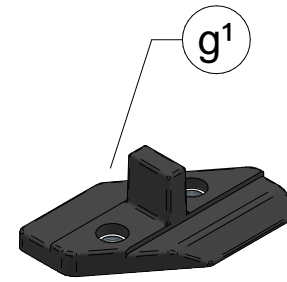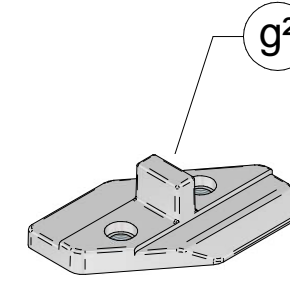
g^3 Left — **White**
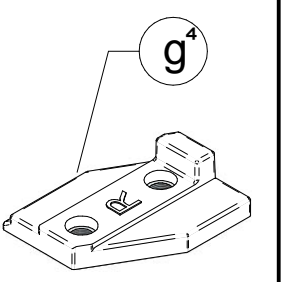
g^4 Right

---

⑦ **INSERT SCREWS**

J
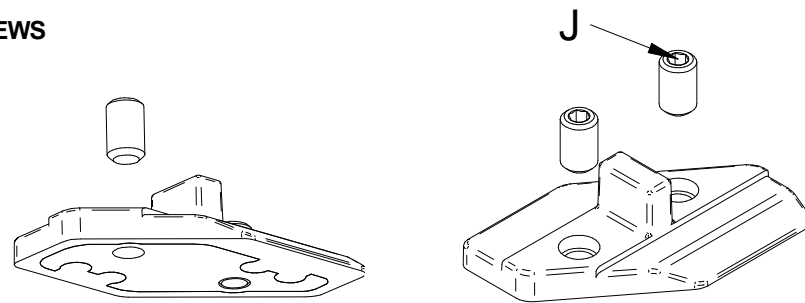
Make sure activators are completly turned at 90º

✓ 90º   ✗ ≠90º

395 15 9/16" +K

395 15 9/16" +K

L   R

---
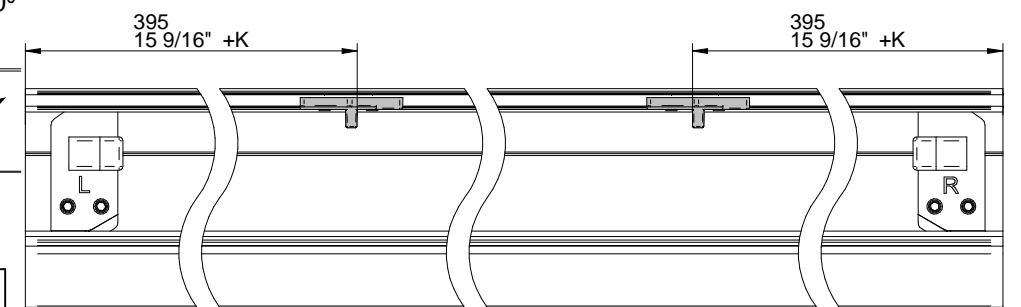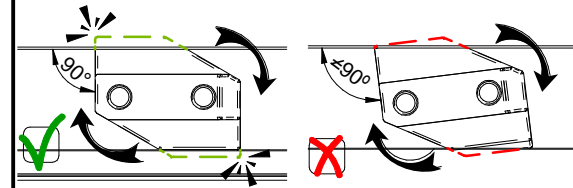
⑧ **MOUNT SOFT CLOSE ACTIVATORS**

g^1 / g^2	

g^3	
g^4	

Respect positioning distance of 12 7/8 + k

395 15 9/16" +K

395 15 9/16" +K

L   R

---
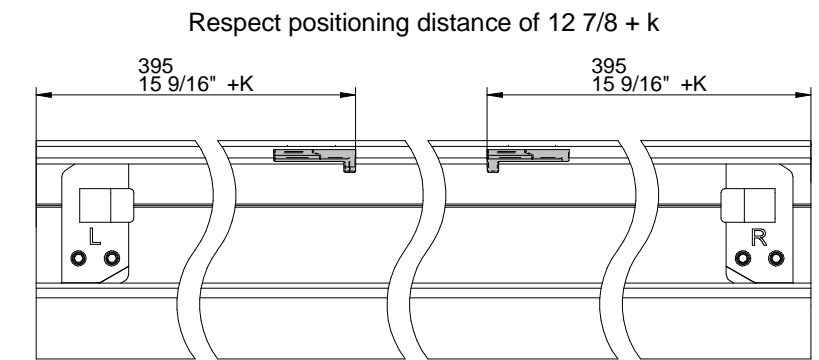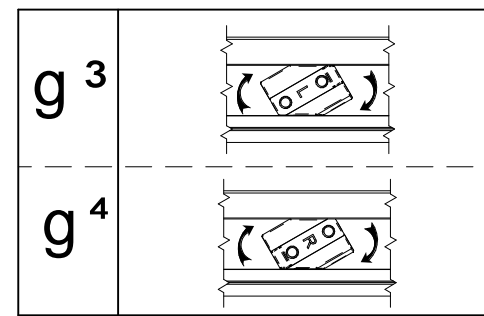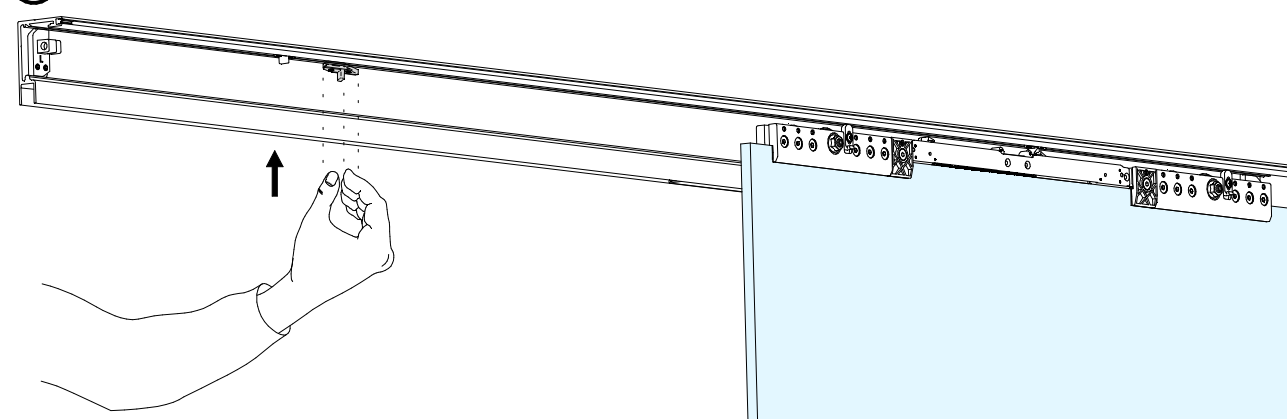
⑨ **TIGHTEN THE SCREWS**

A
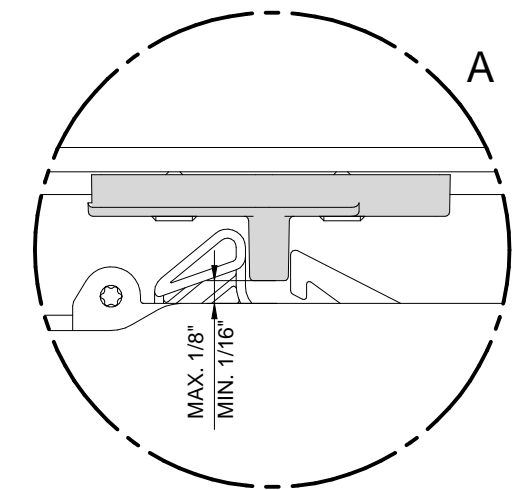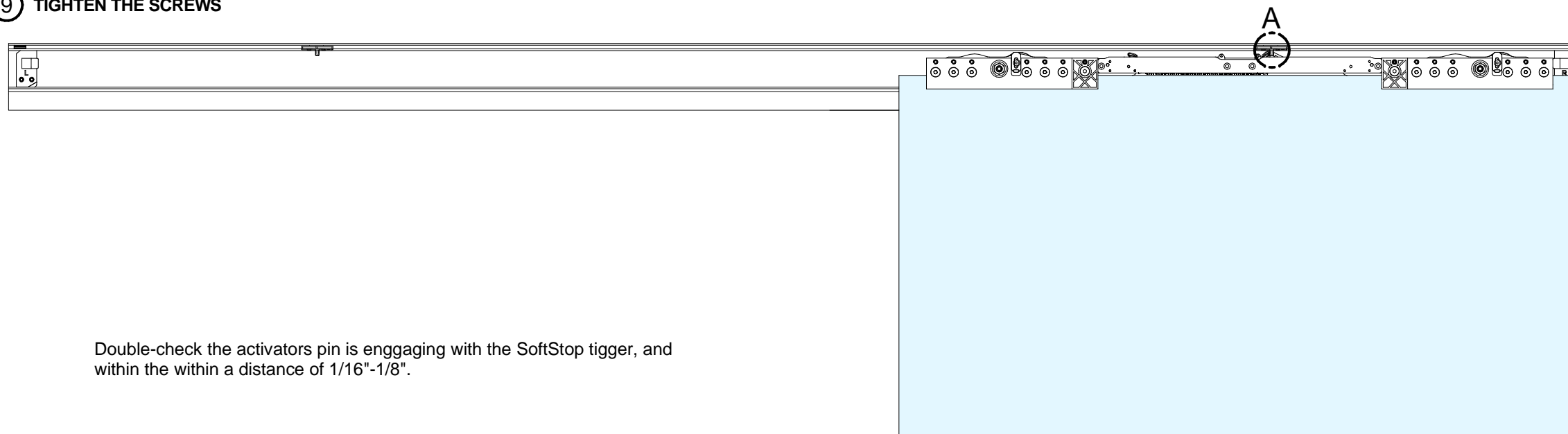
Double-check the activators pin is enggaging with the SoftStop tigger, and within the within a distance of 1/16"-1/8".

A

MAX. 1/8"   MIN. 1/16"