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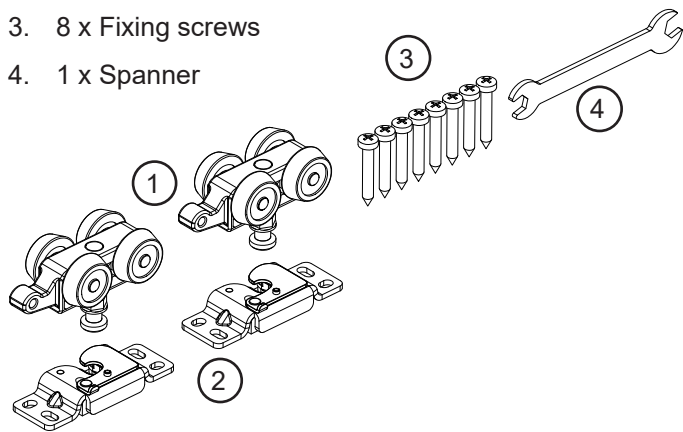
Brio®

Quick Run 120: Hanger 57JNP for Quick Fix Installation



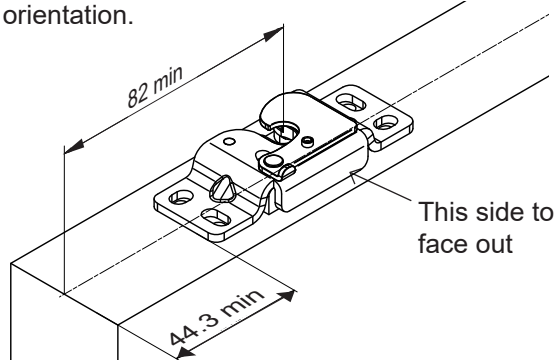
Pack Contents:

1. 2 x Hanger and Bolt
2. 2 x Mounting brackets
3. 8 x Fixing screws
4. 1 x Spanner

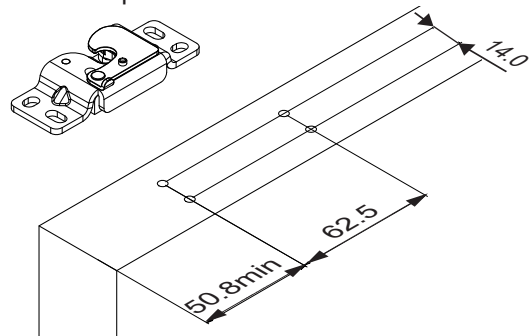


1. Panel Preparation

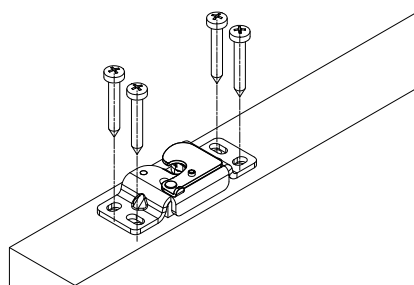
- (a) Use bracket as template to mark the hole position on panel.
Make sure the 2 brackets are in the same orientation.



- (b) Pre-drill the pilot holes for 10G screws.

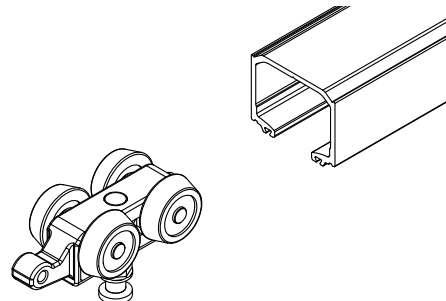


- (c) Fix bracket with mounting screws provided.

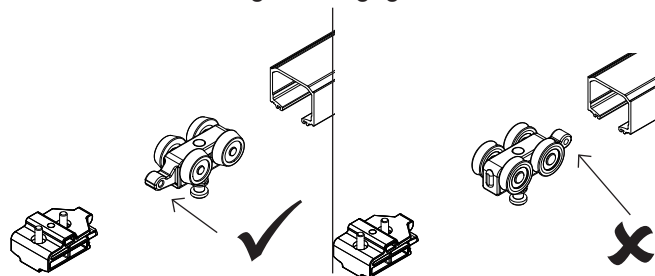


2. Hardware Installation

- (a) Insert hanger with bolt into the track.

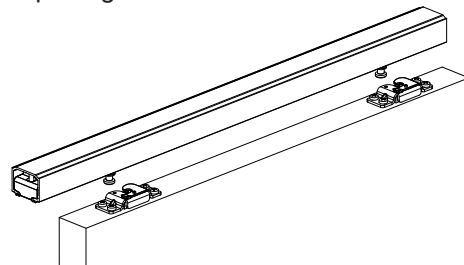


- (b) If using 120CS clip stops: please ensure correct orientation of hanger to engage the 120CS

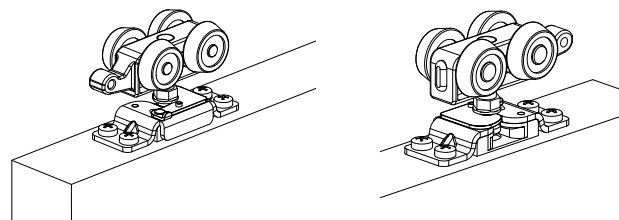


3. Attach Panel to Hanger

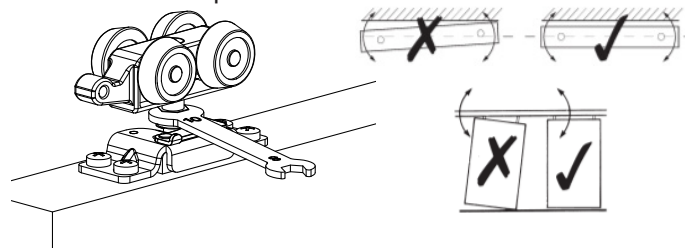
- (a) Carefully lift the door panel with brackets, lining up the opening of the bracket with the bolt on hangers.



- (b) Locate the hanger bolt into the bracket opening until the locking lever clips into the locked position.



- (c) Adjust the height using the spanner provided. Clockwise will lower the panel, and anti-clockwise will raise the panel.

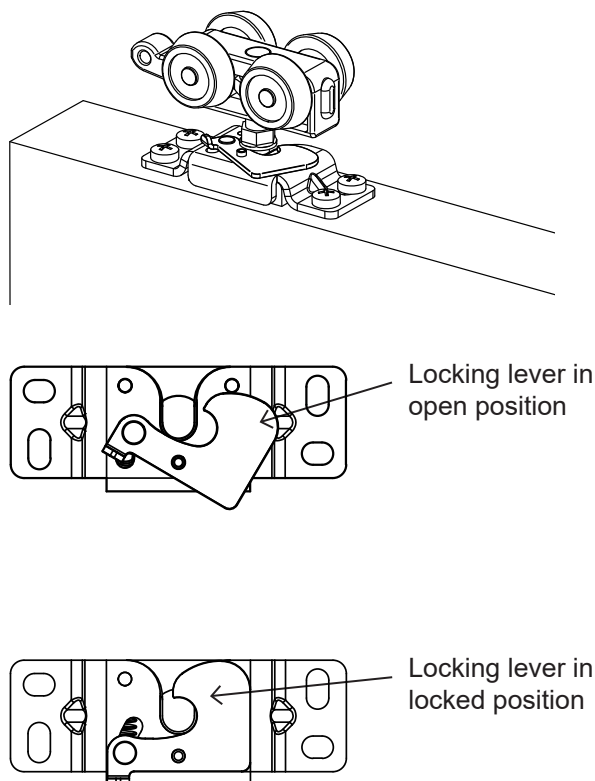


4. Releasing the Panel

- (a) To release the panel: push locking lever to open position; lift the panel and slide the bracket away from the bolt hanger.

Note that the locking lever will automatically return to the locked position.

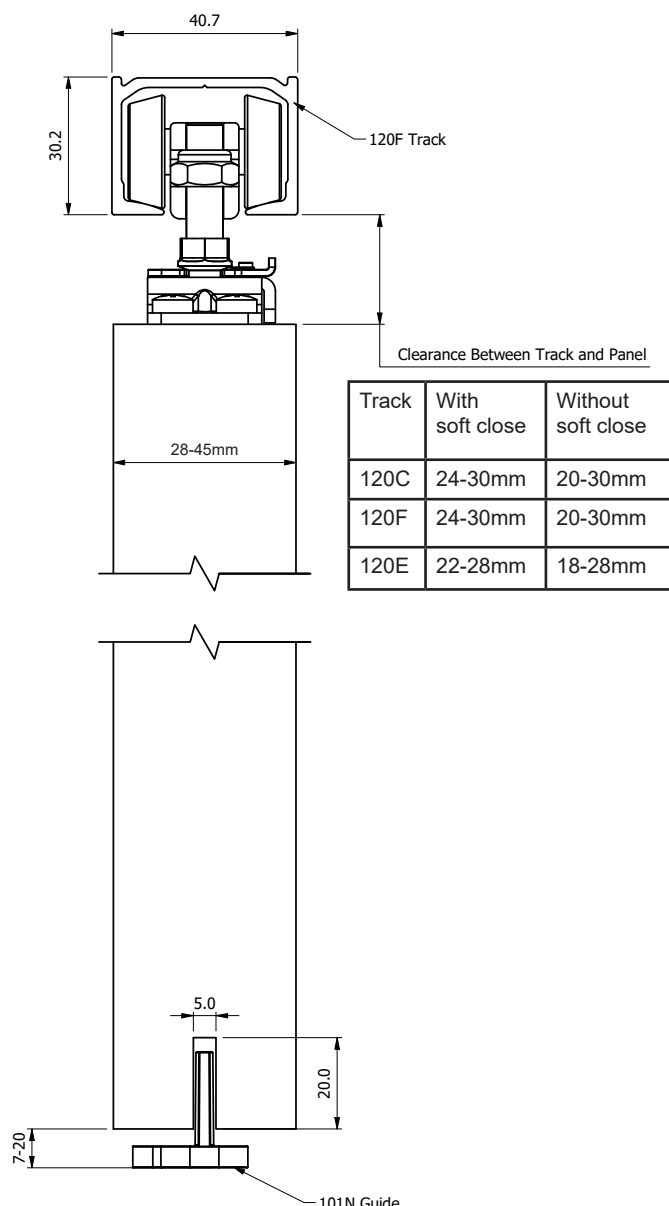
Do not use the bracket if the locking lever fails to return to the locked position.



5. System Overview

End elevation of 120F track, 57JNP hanger, panel and 101N guide option.

Alternative track profiles and guide options available.



Care and Maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and wipe dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

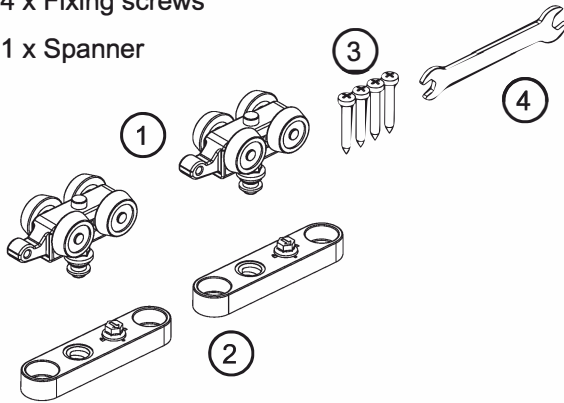
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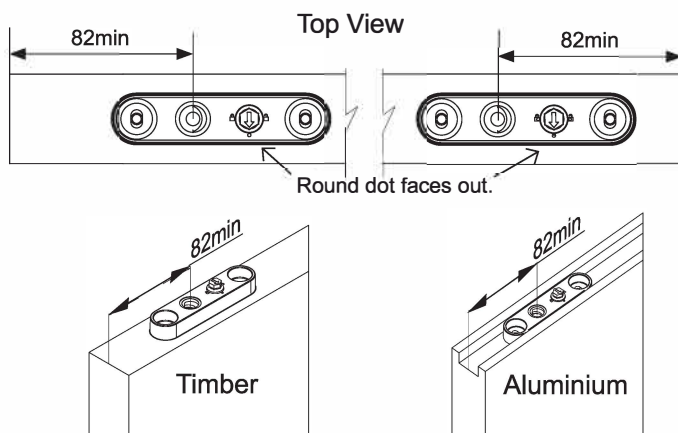


Brio®**Quick Run 120: Hanger 58JNP
for Recessed Installation****Pack Contents:**

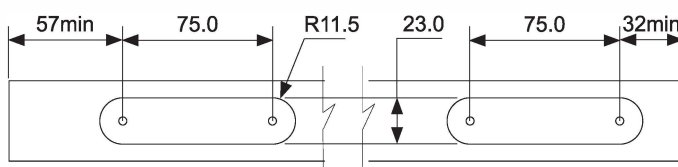
1. 2 x Hanger and Bolt
2. 2 x Mounting brackets
3. 4 x Fixing screws
4. 1 x Spanner

**1. Panel Preparation**

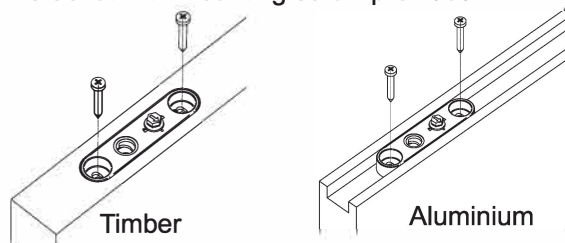
- (a) Use bracket as template to mark the hole position on panel. Make sure the 2 brackets are in the same orientation.



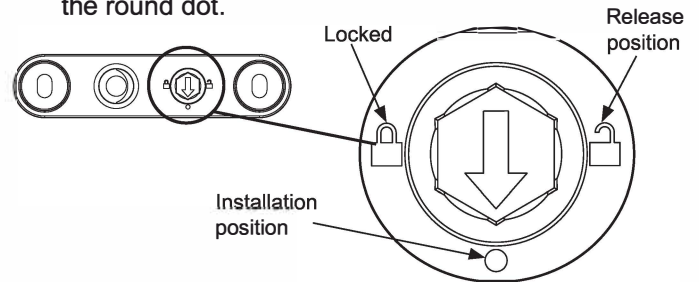
- (b) Route 12mm recessed slot (timber only) and pre-drill pilot holes for 10G screws.



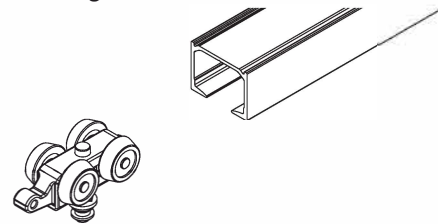
- (c) Fix bracket with mounting screw provided.



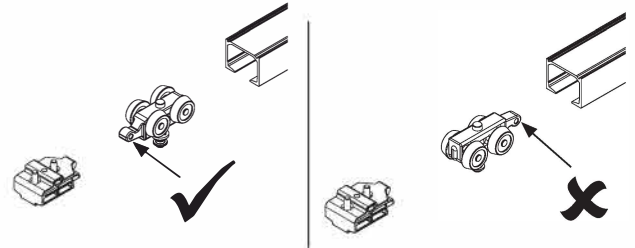
- (d) Make sure the arrow on the locking lever points to the round dot.

**2. Hardware Installation**

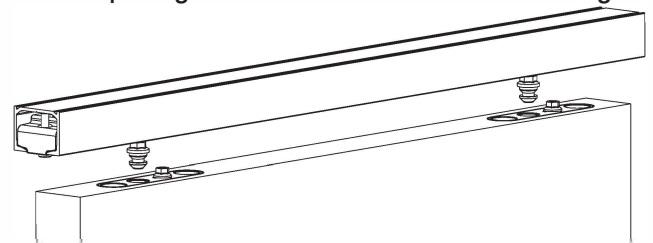
- (a) Insert hanger with bolt into the track.



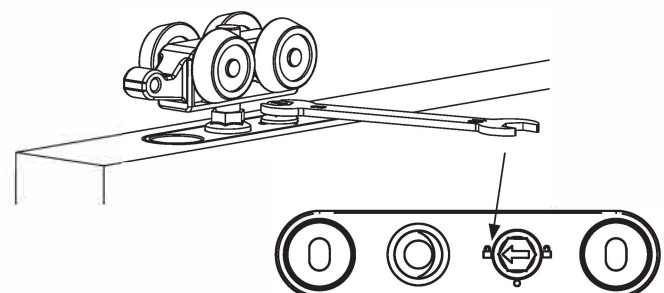
- (b) If using 120CS clip stops: please ensure correct orientation of hanger to engage the 120CS

**3. Attach Panel to Hanger**

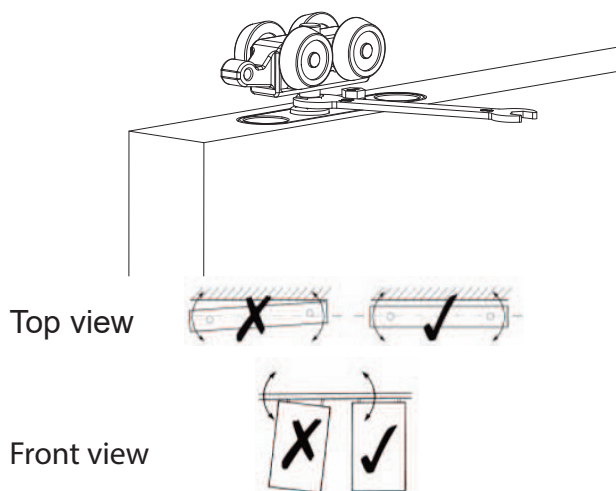
- (a) Carefully lift the door panel with brackets, lining up the opening of the bracket with the bolt on hangers.



- (b) Use the spanner to turn the locking lever 90 degrees clockwise so the arrow points to the lock symbol.

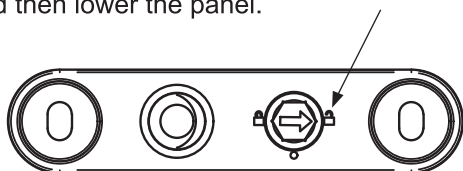


- (c) Adjust the height using the spanner provided. Clockwise rotation will lower the panel, and anti-clockwise will raise the panel.

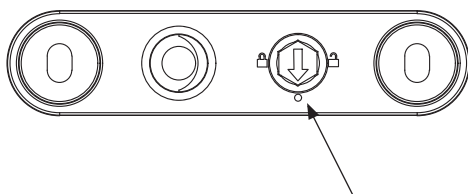


4. Releasing the Panel

- (a) To release the panel: support the panel and turn the locking lever anti-clockwise to the released position and then lower the panel.



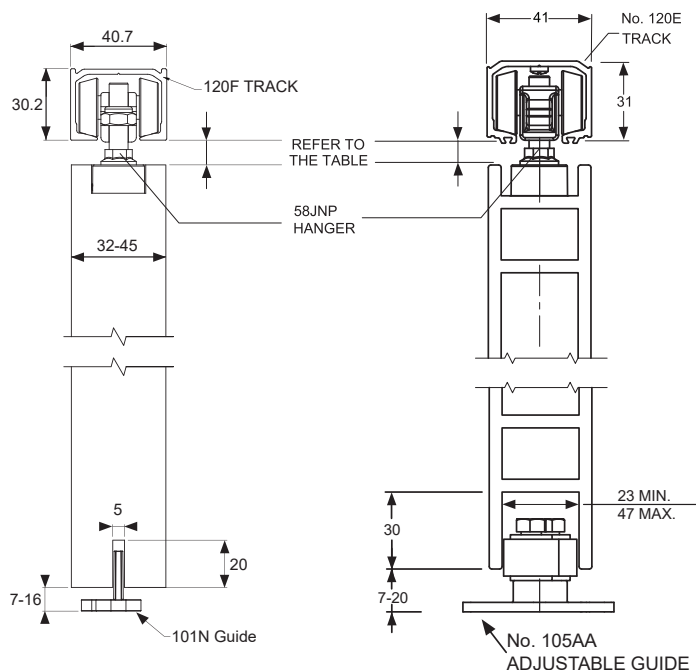
- (b) Make sure to turn the locking lever to installation position after the panel is removed.



5. System Overview

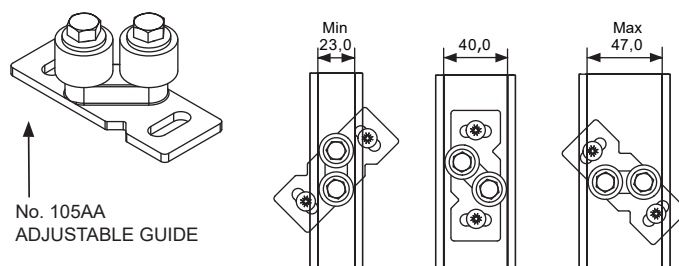
End elevation of 120E track, 58JNP hanger, panel and 105AA guide option.

105AA guide option with Aluminium panel and 101N guide option with timber panel shown



Track	W/Soft close	W/O Soft close
120C	14-20	10-20
120F	14-20	10-20
120E	12-18	8-18

105AA guide installation positions



Care and Maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and wipe dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

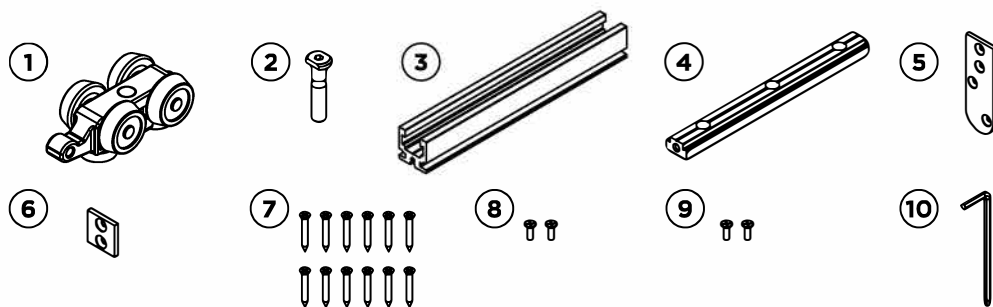
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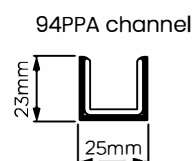
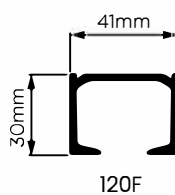
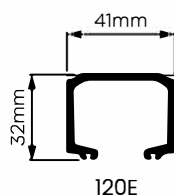
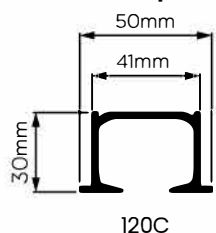


Pack contents

1. 2 x Hanger
2. 2 x Hanger Bolt
3. 2 x Hanger plate retainer
4. 2 x Hanger plate
5. 2 x Long cover
6. 2 x Cover
7. 12 x Fixing screws
8. 2 x Screw 8G x 1/2"
9. 2 x Screw M4 x 12mm
10. 1 x Allen Key

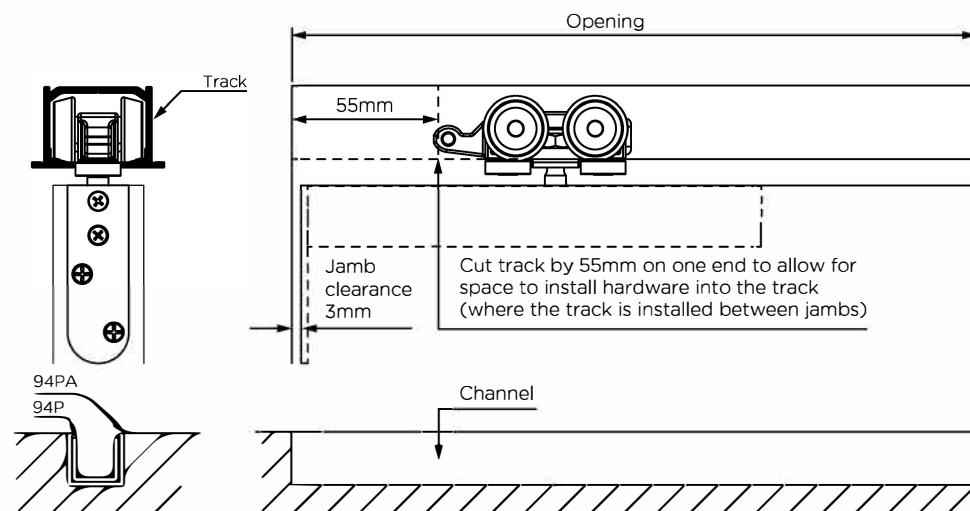


Track and channel options

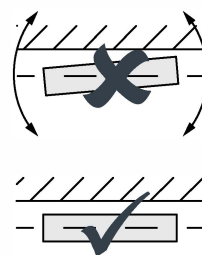


1. Track and channel installation

Fix track with screws starting with 35mm from each end and then at 400mm intervals



Ensure track is installed parallel to the wall

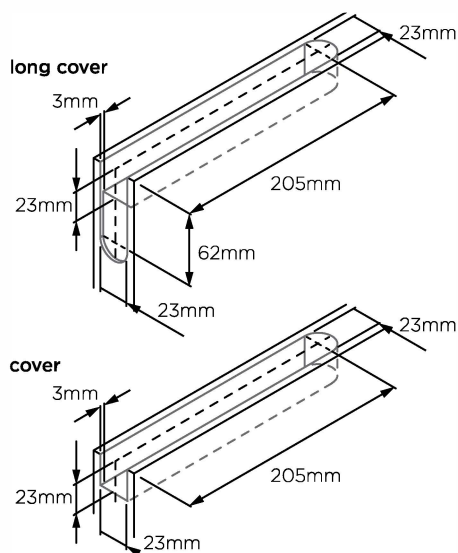


Once track and channel are installed, ensure that all dust, swarf or contamination is removed from the inside of the track before fitting any hardware.

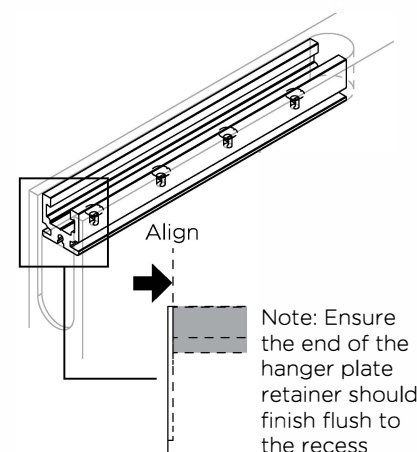
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

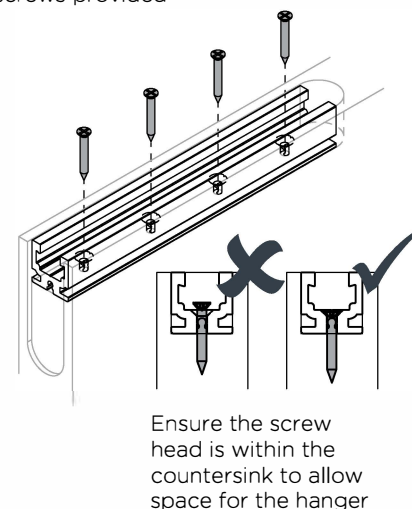
Prepare the panel for the brackets



Use the hanger plate retainer as a template to mark and pre-drill holes for the fixing screws

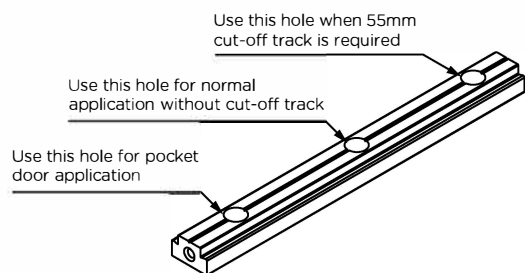


Fix bracket with fixing screws provided

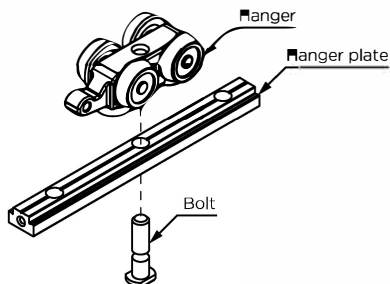


3. Hanger assembly

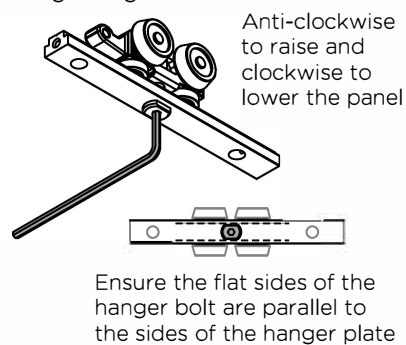
Ensure the correct hole is used for the application



3.1 Assemble the hanger, hanger plate and bolt



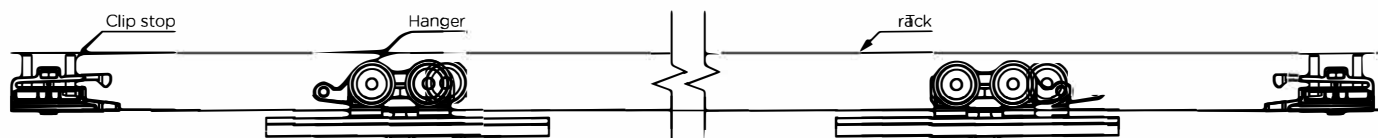
3.2 Use the allen key to adjust the hanger height



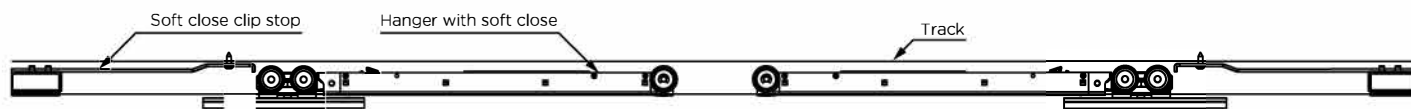
4. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

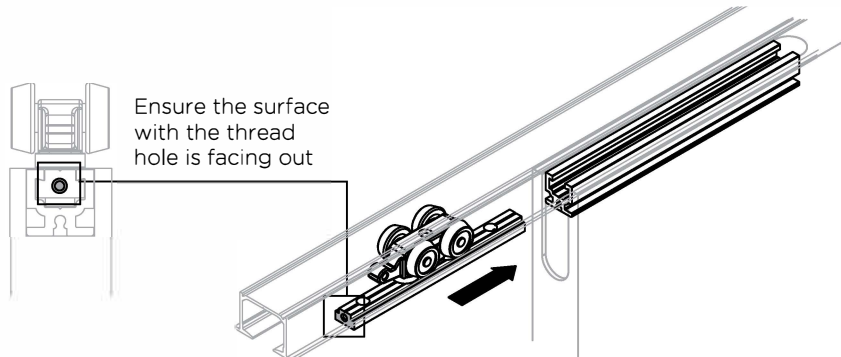


Side elevation shown with soft closers used on both ends



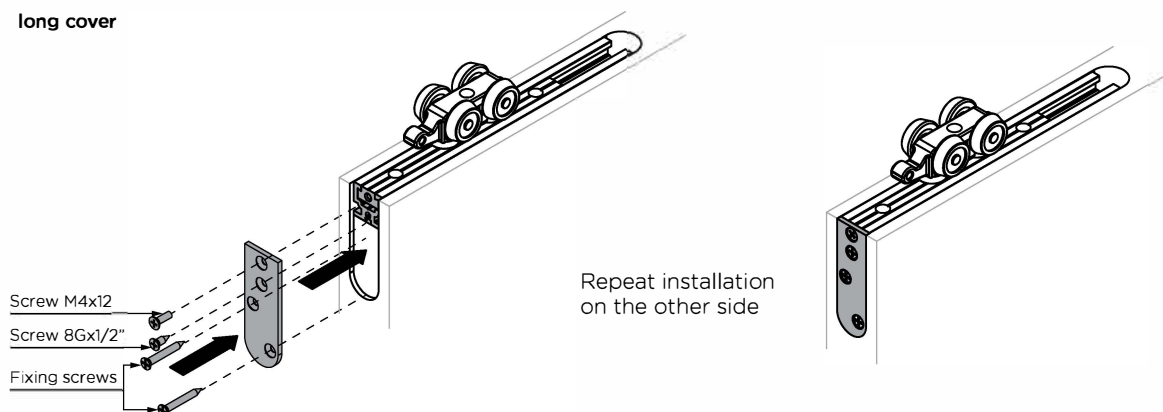
5. Attach panel to hanger

5.1 Carefully lift the door panel with the hanger assembly. Line up the hanger assembly to the hanger plate retainer and slide in.

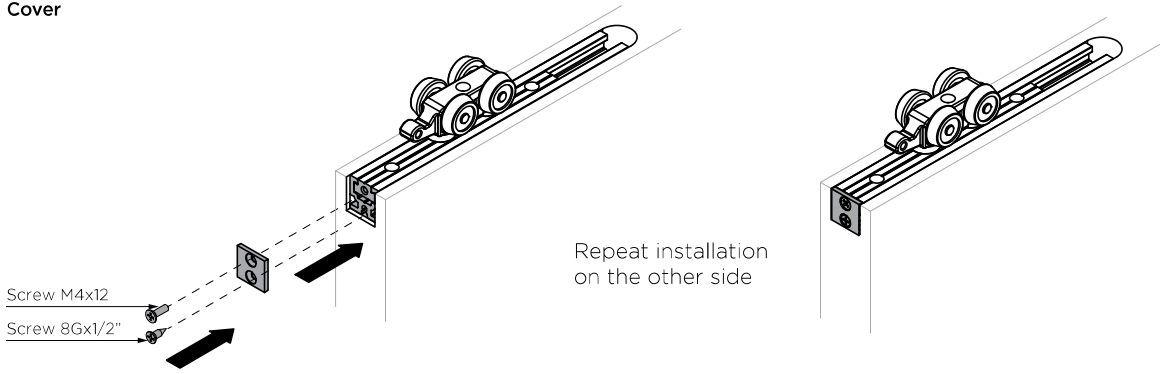


5.2 Fix the cover to the panel

long cover



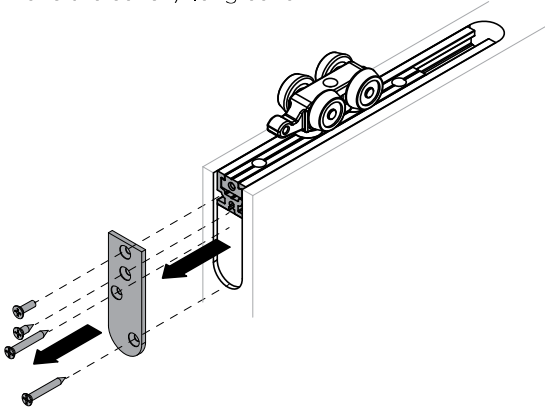
Cover



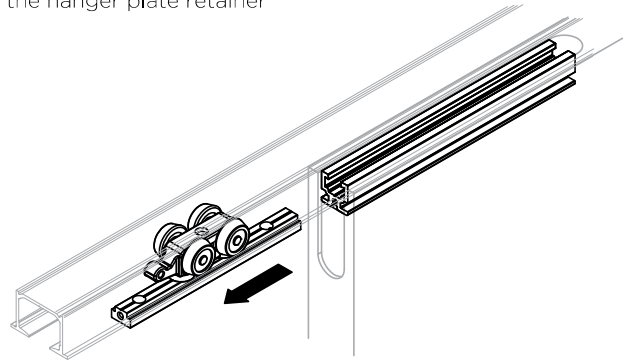
6. Height adjustment

Note: If the clearance between the track and the panel is more than 5mm, do not remove the panel. Perform the step below if the clearance is less than 5mm.

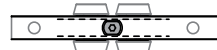
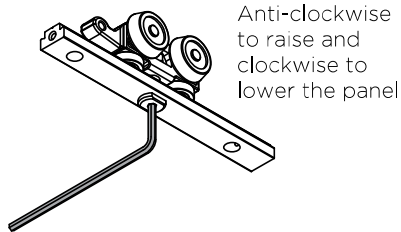
6.1 Remove the cover / long cover



6.2 Slide out the hanger assembly out of the hanger plate retainer



6.3 Use the allen key to adjust the hanger height

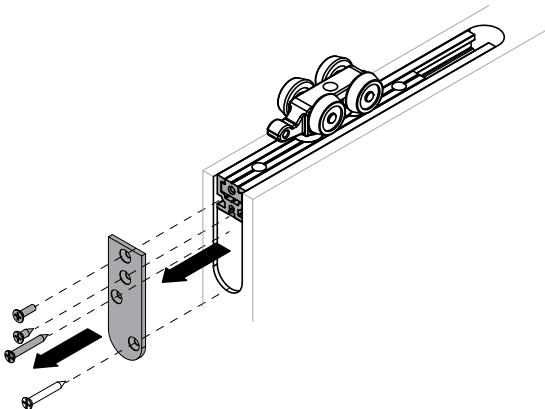


Ensure the flat sides of the hanger bolt are parallel to the sides of the hanger plate

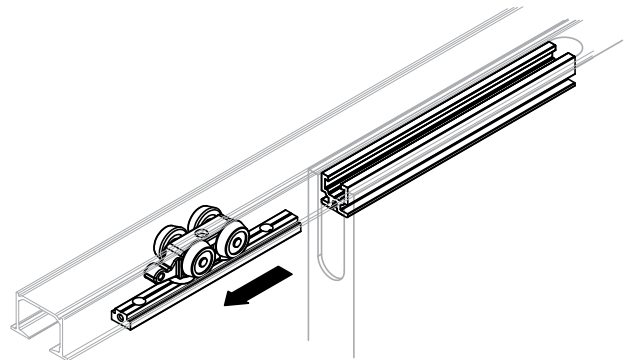
6.4 Reassemble the cover / long cover and hanger assembly from the panel as per steps 5.1 and 5.2

7. Release the panel

7.1 Remove the cover / long cover from the panel

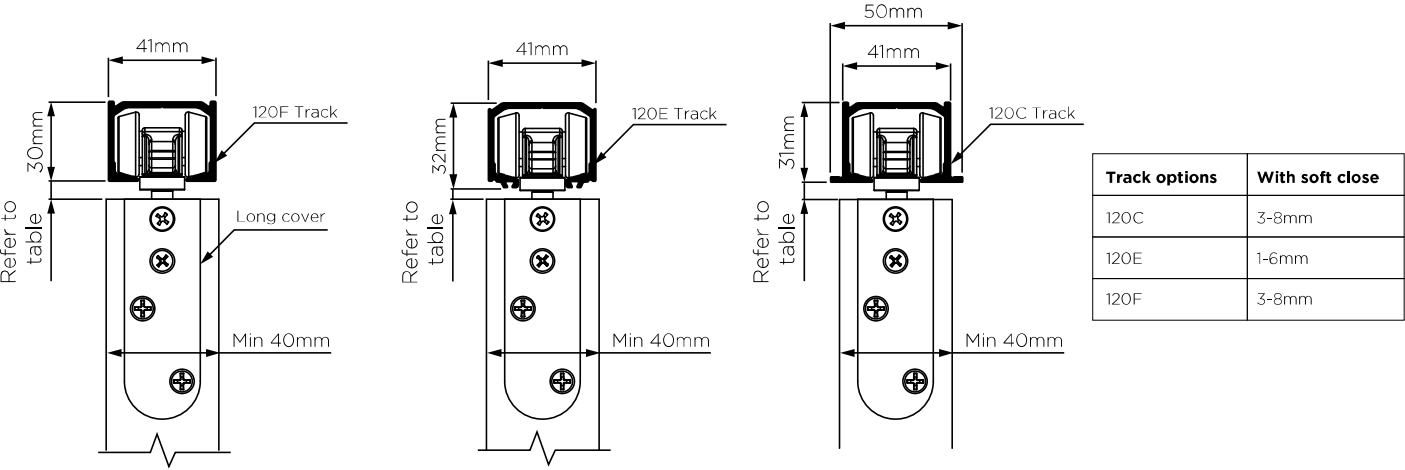


7.2 Slide out the hanger assembly out of the retainer

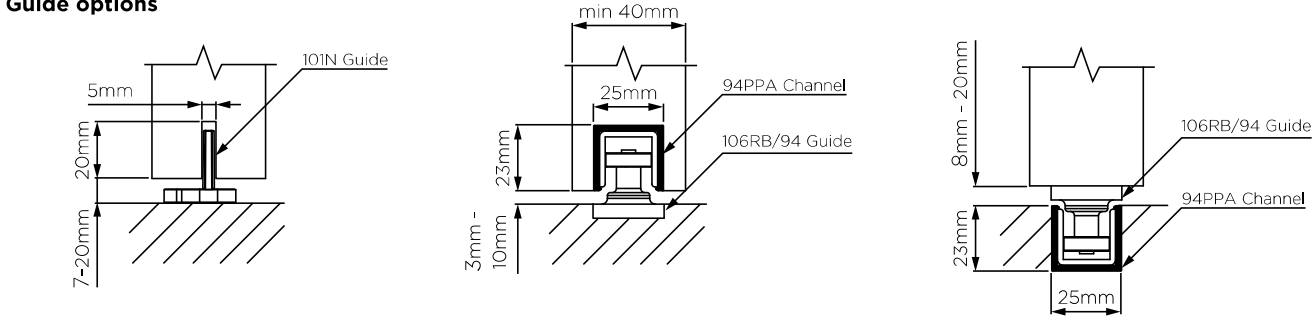


Repeat on the other side

8. System overview



Guide options



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

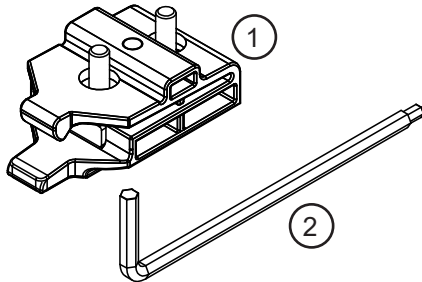
Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Brio® Quick Run 120: Clip Stop 120CS



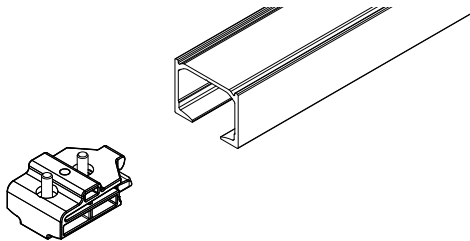
Pack Contents:

1. 1 x Clip Stop
2. 1 x Allen key

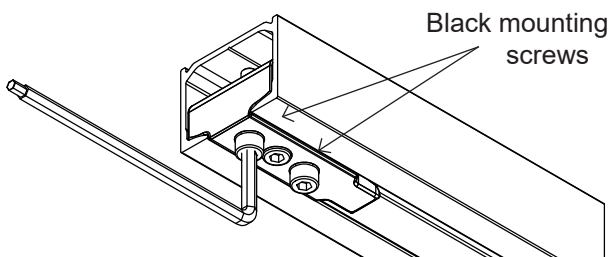


1. Installation

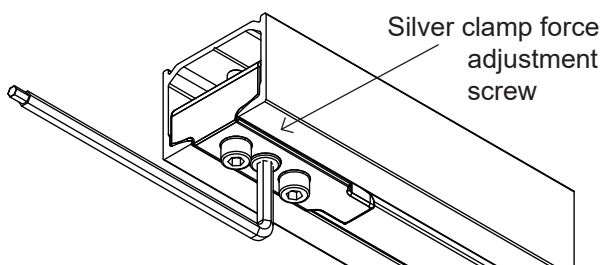
- (a) Slide the clip stop into the track and locate the right position.



- (b) Tighten the 2 black screws to secure the clip stop in the desired position.



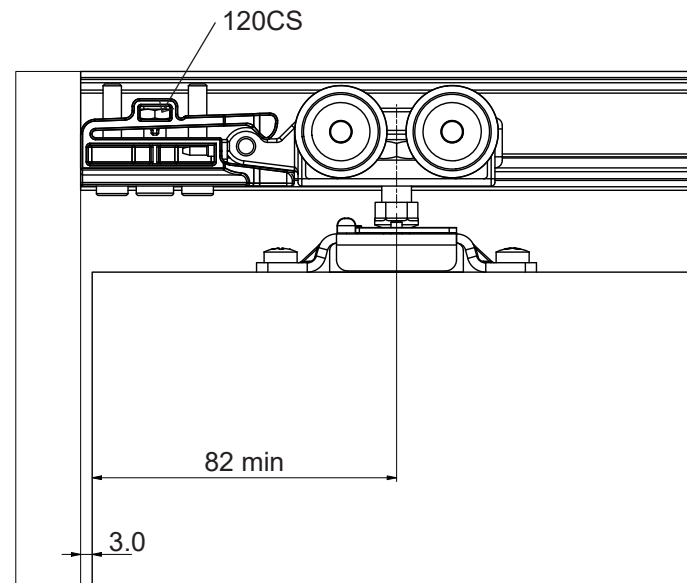
- (c) Adjust the clamping force via the silver adjustment screw after installing the hanger and panel.



2. System Overview

Side elevation of 120F track, 57JNP hanger and 120CS clip stop.

Clip stop aligns with end of track for minimum jamb clearance 3mm.



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www.brionz.com

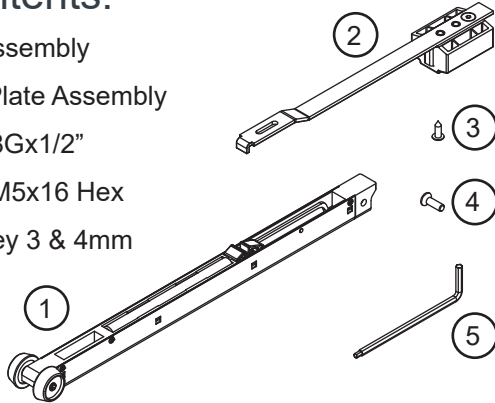


Brio®

Soft Close 120SCT
for panel weight 40-120kg

Pack Contents:

1. 1x Body Assembly
2. 1x Catch Plate Assembly
3. 1x Screw 8Gx1/2"
4. 1x Screw M5x16 Hex
5. 1x Allen Key 3 & 4mm



1. Hanger & Soft Close assembly

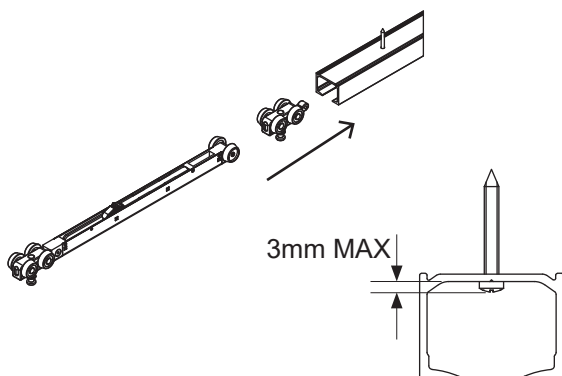
- (a) Insert the Hanger into the Body assembly and align holes.

57/58/61JNP
Hanger purchased
separately

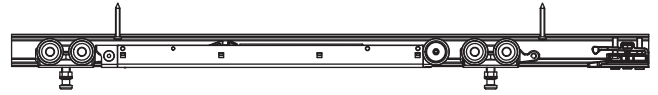
- (b) Thread the M5 screw using the Allen Key.

2. Hanger Assembly

- (a) Assemble Body and Hanger assembly into the track.

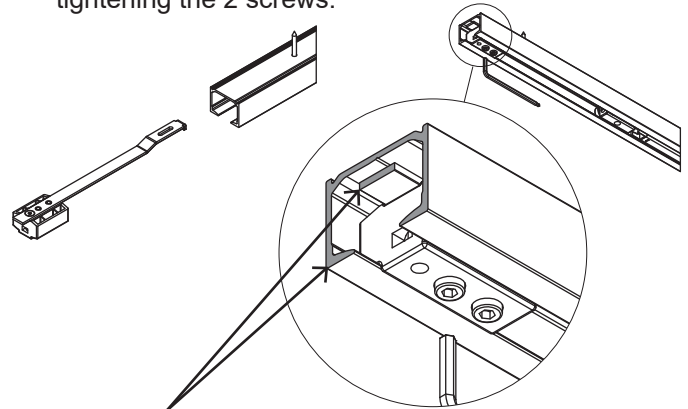


- (b) Ensure that all components are in the correct direction.
(Soft close direction in the diagram below is from right to left.)



3. Fix Catch Plate into the track.

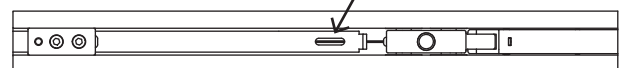
- (a) Insert the catch plate into the track and secure by tightening the 2 screws.



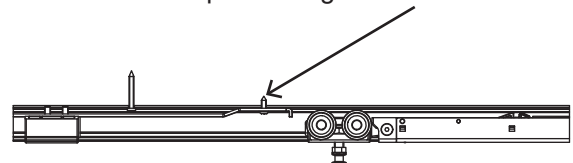
- (b) Ensure the end of the plate and the end of the track are aligned, (shown in grey).

3. Fix Catch Plate.

- (a) Drill the pilot hole in the track using the slot as a template.

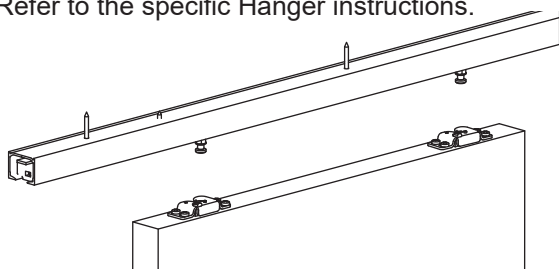


- (b) Fix the catch plate using the 8G screw.

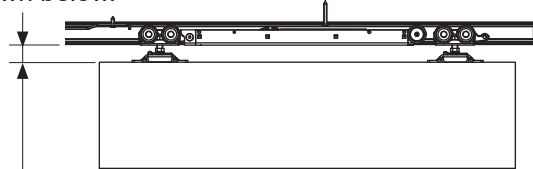


4. Attach Panel to Hanger

- (a) Carefully attach the Panel to the Hanger. Refer to the specific Hanger instructions.



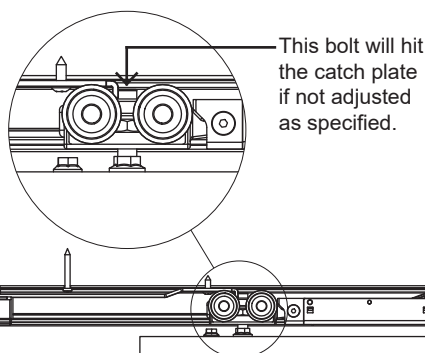
- (b) Adjust the height to make sure the clearance between panel and track are in specification as shown below.



Clearance between track and panel.		Hanger		
		57JNP	58JNP	61JNP
Track	120C	24-30mm	14-20mm	7-13mm
	120F	24-30mm	14-20mm	7-13mm
	120E	22-28mm	12-18mm	5-11mm

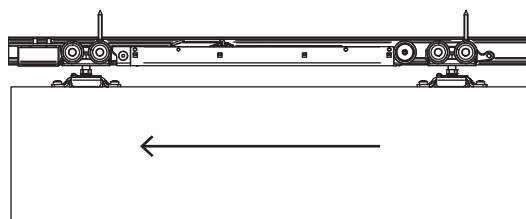
WARNING

The 58JNP hanger is factory set with a minimum clearance which is less than the clearance required for soft close. Failure to adjust could result in damage to the catch plate and hanger.

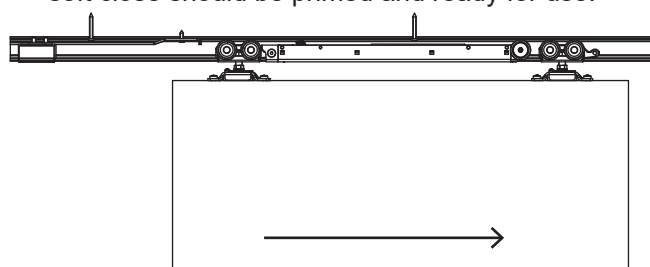


5. Prime the Soft Close

- (a) Slowly move the panel in the closed direction until hearing a click sound.

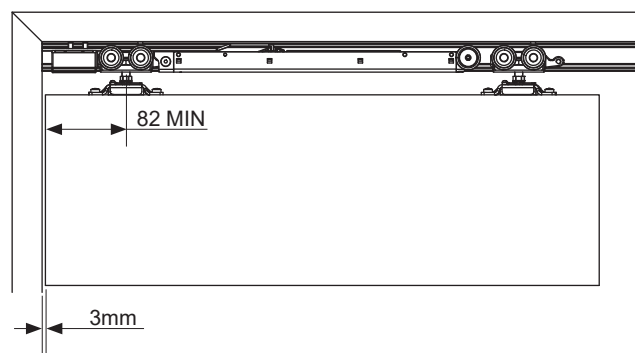


- (b) Slowly move the panel to the open position and the soft close should be primed and ready for use.



6. Fine adjustment of the gap between the panel and the jamb.

- (a) The gap between the panel and the jamb when the panel is closed should be 3mm.



- (b) Adjust the position of the Catch Plate as necessary to achieve the 3mm.

Care and Maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and wipe dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

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