
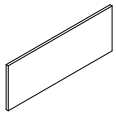




Universal Spine Insert Screens (Aloft, Oxygen, D2D PowerBeam)

Date	Page No.	Description of change	Name
10/23/2020	1-33	Released	S. Powers

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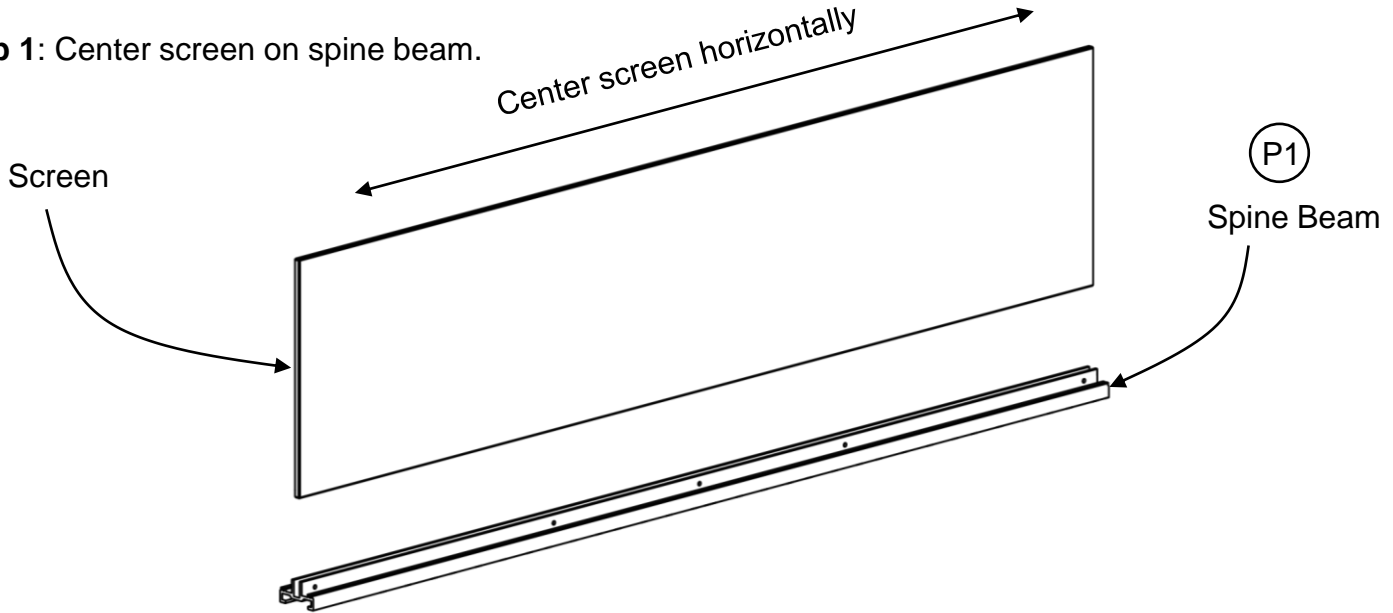
Universal Spine Insert Screens (Aloft, Oxygen, D2D PowerBeam)

Item	Replacement Part number	Circle Sheet Part Number	Description	Image
P1			Spine Beam	
P2	OX-GCP2	OX-GCP2	Polycarbonate Spacer, clear	
P3	RH-SHSS142814	RH-SHSS142814	Set Screw 1/4-28 x 1/4" long	
P4		RH-PSHIMDVxx Xx = 24-96 (6in increments)	Plastic Shim	

Universal Spine Insert Screens (Aloft, Oxygen, D2D PowerBeam)

Clear Screens
3/8" Glass or Lexan

Step 1: Center screen on spine beam.

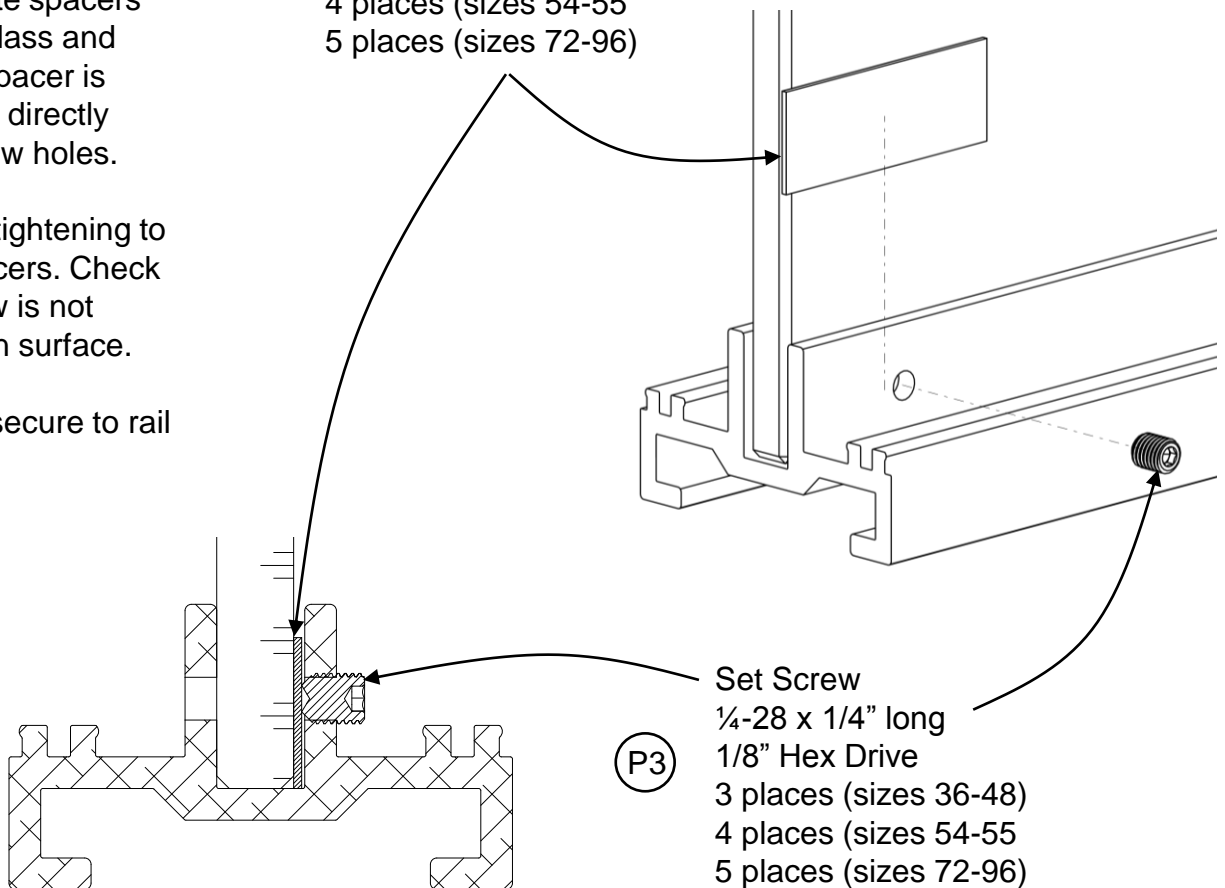


Step 2A (for 3/8" thick screen): Secure screen using polycarbonate spacers and 1/4-28 set screws.



- Insert polycarbonate spacers down in between glass and beam so that the spacer is located on the side directly behind the set screw holes.
- Install set screws, tightening to polycarbonate spacers. Check to ensure set screw is not touching the screen surface.
- Screen should be secure to rail with no wobble.

(P2) Polycarbonate Spacer (clear)
3 places (sizes 36-48)
4 places (sizes 54-55)
5 places (sizes 72-96)



(P3) Set Screw
1/4-28 x 1/4" long
1/8" Hex Drive
3 places (sizes 36-48)
4 places (sizes 54-55)
5 places (sizes 72-96)

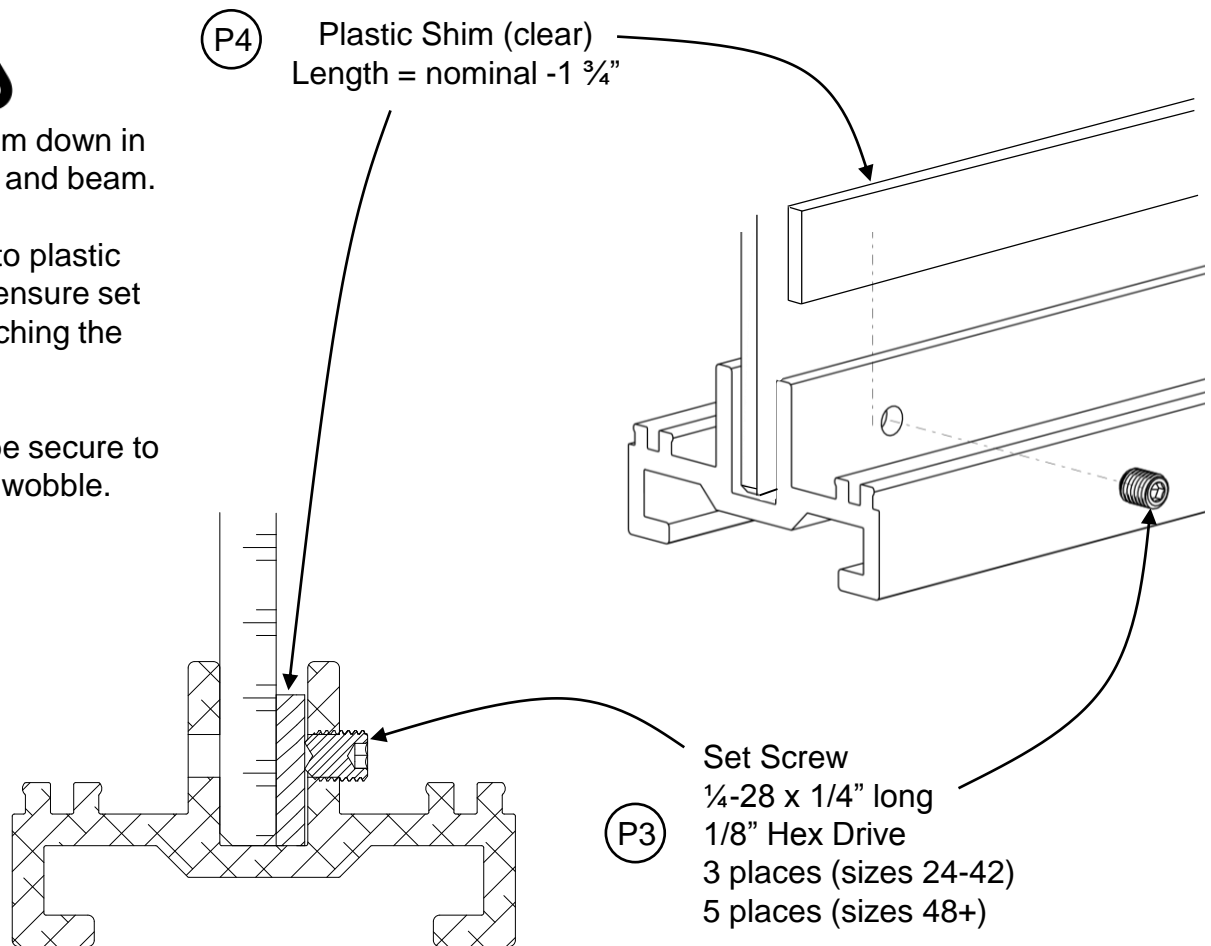
Universal Spine Insert Screens (Aloft, Oxygen, D2D PowerBeam)

Clear Screens
1/4" Glass or Lexan

Step 2B (for 1/4" thick screen): Secure screen using polycarbonate spacers and 1/4-28 set screws.



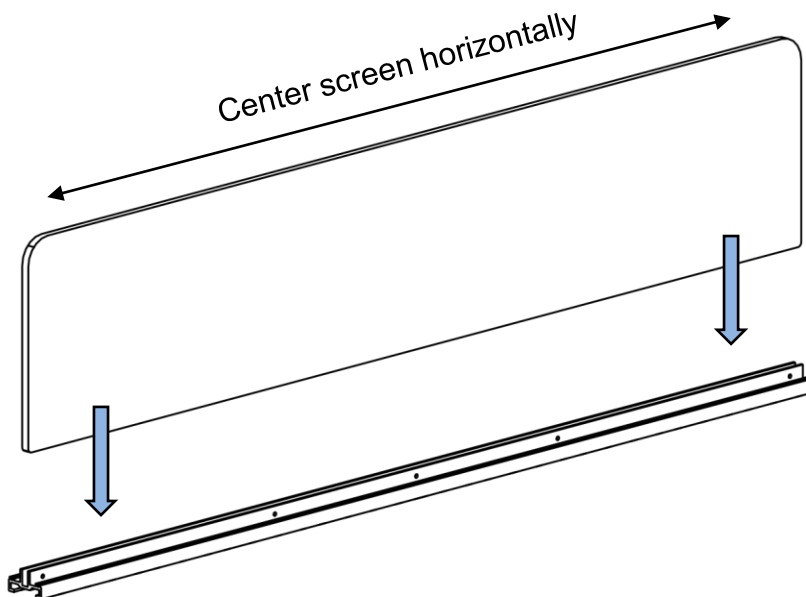
- Insert plastic shim down in between screen and beam.
- Tighten screws to plastic shim. Check to ensure set screw is not touching the screen surface.
- Screen should be secure to channel with no wobble.



Universal Spine Insert Screens (Aloft, Oxygen, D2D PowerBeam)

PET

Step 1: Center screen on spine beam.



Step 2: Use a rubber mallet and a block of wood to gently tap the PET screen into the beam.

