



Technical Service Bulletin

Subject: Schwintek In Wall slide room column attachment screws loose and/or pulling out of sidewall. As a result, the column(s) may pull away from the sidewall. Applies to Imagine travel trailers with 1" sidewalls.	Number	17-001
	Date	April 3, 2017
	Model	All Imagine units built up to 3/31/17.
	Serial Numbers:	N/A

Circulate To:	x	Service Manager	x	Parts Manager	x	Technician
	x	Warranty Processor		Sales Manager		

Concern: The #10 screws used to fasten the vertical column of the Schwintek In Wall system to the may have been over torqued, causing a loss of hold, resulting in loose and/or broken screw heads. As a result, the columns may pull away from the sidewall.

Remedy : Replace the factory installed screws with a #12 x 1", blackhead non self-tapping screws. Replace all exterior screws on both columns. In addition, add column retention clips on the inside of the unit (2 per column).

- Parts:**
- * Part # 961161 - #12 x 1" Black Pan Head Screws non-self tapper (exterior)
 - * Part # 690884 - Column Retention "Z-Clips" - 2 per column (interior)
 - * Part # 961151 - #10 x 1" Black Pan Head Screws non-self tapper (interior)
 - * Part # 960259 - #8 x 1" Black Pan Head self tapper (interior)

Repair Description:

- * Replace all exterior column attaching screws on both columns with Part # 961161.
- * Follow the attached repair instructions for installation of the Retention "Z" Clips.

Claim Filing:

Please complete a warranty claim pre-authorization request using the following codes & labor times:

- * Operation Code: **550040**-R&R Schwintek column attachment screws - .5 Hrs. (per slideroom)
- * Operation Code: **550041**-Install interior "Z" clips to Schwintek columns - 1.0 Hrs. (per slideroom)
- * Fault Code: "Loose"

Submit all pre-authorizations/claims through our Dealer Portal. If you have any questions or need assistance please contact our Technical Service Team at 574-825-9249.

Z Clip Installation

Parts

#8-1" self-tapping screw used to go into the column (Part # 960259)

10-1" coarse threaded screw used to go into the wall (Part # 961151)

Retention "Z-Clip" (Part # 690884)

Step 1: Run the slide in halfway so you can access the column and the wall to install the Z clip

Step 2: You must remove the plastic guard, which is located on the side of the slide out closest to the door. (Only if the Plastic Guard is present on this model.)

-Remove the screws that are used to secure the plastic guard (Generally 4-5 Screws are used during install)

Step 3: Locate the stainless rivet at the top and measure 6" down to install the first Z clip. Must be 6" below to avoid damaging the Schwintek motor

-Once you have the correct measurement screw in the self-tapping screw into the column.

-After the column screw is secured install the #10 x 1 screw into the wall.

Step 4: Locate the stainless rivet at the bottom and measure 6" up to install the first Z clip. Must be 6" above to avoid damaging the Schwintek motor

-Once you have the correct measurement screw in the self-tapping screw into the column.

-After the column screw is secured install the #10 x 1 screw into the wall.

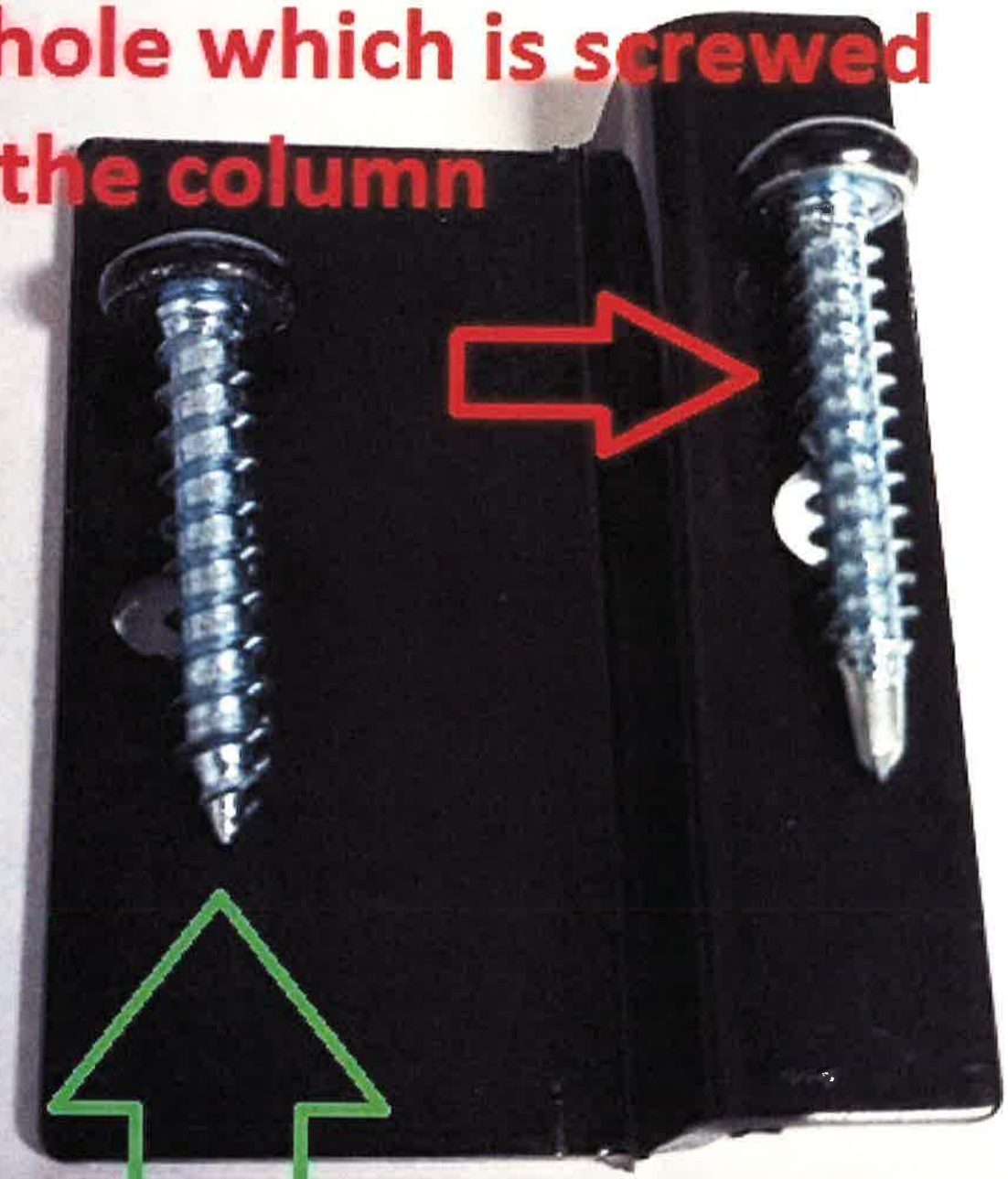
(Repeat Steps 3 and 4 for installation of opposite side of the slide out)

Step 5: Install the plastic guard that was taken off in **Step 2** with the same screws and using the same screw holes. (Only applies if the plastic guard is on that model.)

Step 6: Run the slide in and out to make sure that everything is in proper working order after the installation

#8 1" self-tapping screw

Self-tapping screw goes into this hole which is screwed into the column



Coarse non self-tapping screw goes into this hole



**Plastic guard must
be removed
before installing
the Z clips**

**(If the plastic
guard is present
on model)**





**Take the screws out
of the plastic
guard before removing
it.**

A close-up photograph showing a hand holding a long, black, textured Z-shaped metal clip against a light-colored wooden wall. To the right, a black metal frame is visible, which appears to be part of a window or door assembly. The frame has a white panel and a silver-colored metal track. A small white label with a logo and some text is attached to the black frame. The text in the image is in a bold, red, sans-serif font.

Once the guard is removed the Z clips can be installed.

6" below
the rivet



**Screw must be
6" below the
rivet when
installing**



6"



**6" above
the rivet
during
install of
bottom
z clip**



**Screw must be 6"
above the rivet
when installing**

6"

A vertical black metal beam is shown against a textured, light-colored background. Two screws are attached to the beam, one near the top and one near the bottom. A green circle highlights the top screw, and another green circle highlights the bottom screw. A vertical green line with horizontal end caps spans the distance between the two screws. To the right of this line, the number "6" is written in red. The text "Screw must be 6\" data-bbox="55 367 571 554"/>