



March 2018

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## **Technical Service Bulletin Notification TSB #18-001**

Dear Valued Dealer:

Jayco has determined that certain Model Year 2018 Precept 33U( UU) and 29V (UV) and Alante 29S (AS) motorhomes require additional slide out roller/s installed to prevent floor deflection.

Our records indicate that the following unit is currently part of the inventory at your dealership and requires the bulletin repair *prior to being retail sold*:

Serial Number

If you have sold this affected vehicle, please contact the current owner regarding this Service Bulletin and process the Warranty Registration for this customer. All pertinent information regarding this Bulletin is on file under the Service and Parts Tab. If you have questions regarding this Service Bulletin, please contact Jayco Motorized Customer Service at 800-517-9137.

We apologize for any inconvenience this may cause.

Sincerely,  
Jayco Motorized



# TECHNICAL SERVICE BULLETIN

**TSB#** 18-001

**Date of Publication** March 2018

**Job Code** 9803375

**Series/Flat Rate** TSB09 1 Hour UV and AS models  
TSB10 2 Hours UU models

## REQUIRES PARTS KIT

### ACTION REQUIRED

Slide out requires installation of an additional roller/s to prevent floor deflection.  
Precept Model UU requires installation of two rollers.

### AFFECTED UNITS

2018 Precept J1UV0052 – 0103  
J1UU0051 - 0113

**PARTS KIT**  
18-001JMA  
OR  
18-001JMB

**Note: Kit can only be ordered using the order form included with this bulletin.**

### 18-001JMA (AS & UV MODELS)

1 Roller  
8 Screws TEK 1/4" hex hd x 1-1/4" long

### 18-001JMB (UU MODELS ONLY)

2 Rollers  
16 Screws TEK 1/4" hex hd x 1-1/4" long  
2 Glide strips (7" x 10.25")



Slide Roller

### Misc. Tools and Supplies

Screwgun with a #2 square drive bit  
1/4" drill extension 12" long  
Spade/Butterfly drill bit - 3/4"  
Nut driver bit for drill - 3/8"  
Socket 1/2" (for drill extension)  
DeWalt right angle drill adapter  
Flat blade screwdriver  
Tape measure  
Pencil or tape (to mark bracket location)  
Safety glasses



3/8" nut driver



3/4" spade bit



drill adapter



Epoxy Loctite H8100



Glide Strip



6 - Wood Blocks

6 wood blocks 3-1/4 "wide x 1-1/2" thick x 10-1/4" long  
1 tube epoxy - 2 part Loctite H8100 (or equivalent) required ONLY for the UU Precept  
(1 mixing tip required for epoxy)

## SINGLE ROLLER INSTALLATION (MODELS AS & UV)

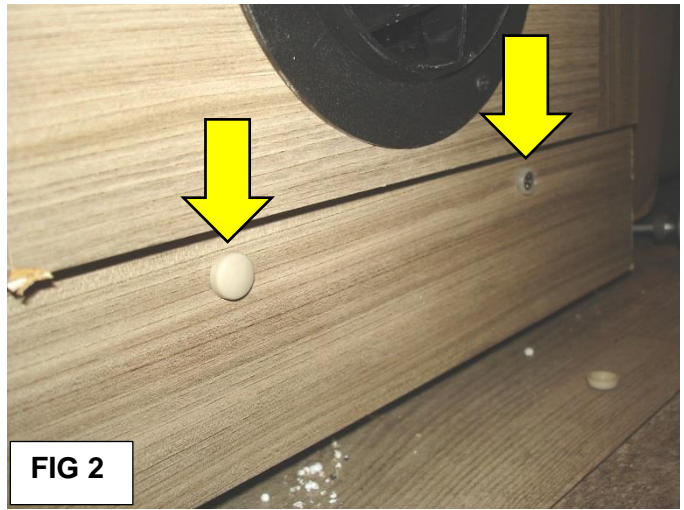


**WARNING**

**THE MAIN SLIDE MUST BE FULLY EXTENDED BEFORE STARTING INSTALLATION**



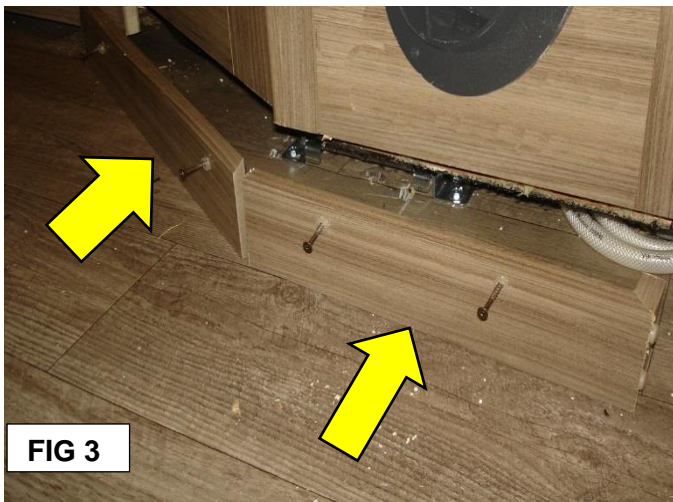
**FIG 1**



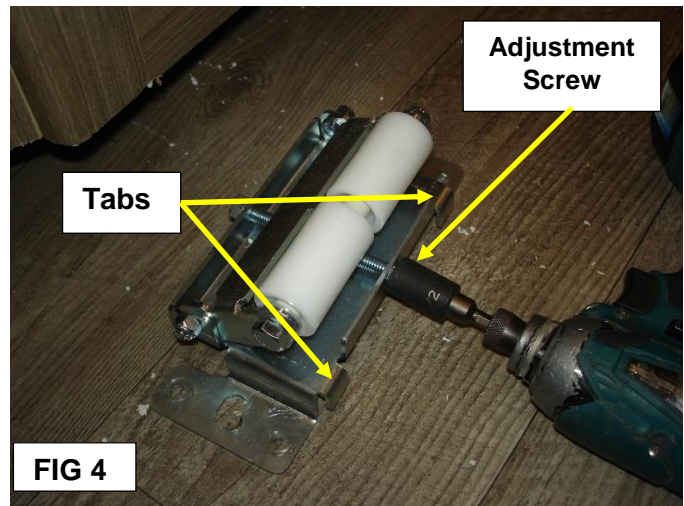
**FIG 2**

**FIG 1:** Roller will be installed underneath the kitchen cabinet.

**FIG 2:** Remove the 4 caps covering the screws on the 2 lower base trim pieces with a flat blade screw driver.



**FIG 3**



**FIG 4**

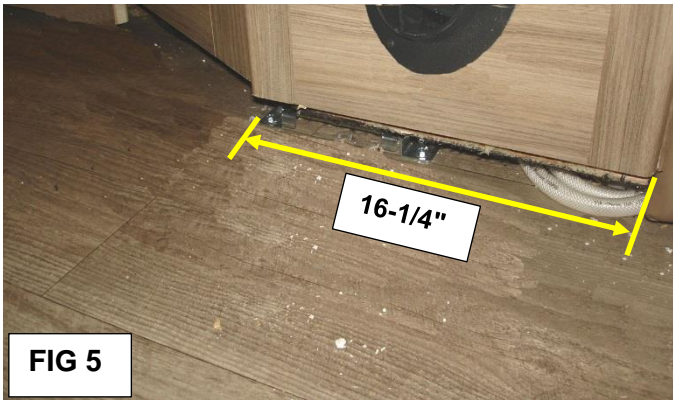
**FIG 3:** Remove the 4 screws from the 2 lower base trim pieces under the cabinet.  
Remove the 2 lower base trim pieces from the cabinet.

**FIG 4:** The roller is underneath the cabinet in the orientation shown.  
The adjustment screw must be facing toward you in order to raise the roller.

The roller must be positioned as accurately as possible according to the following instructions.

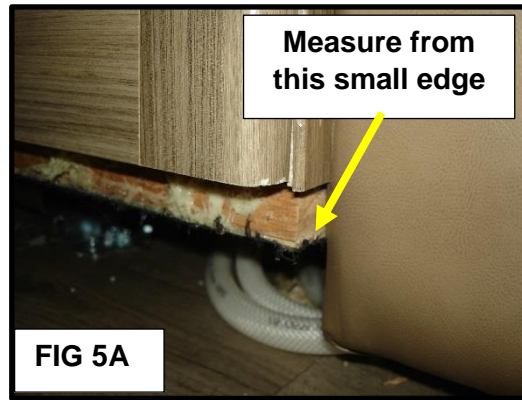
There is a tube under the flooring that moves the slide in and out. If the roller is not located correctly, the mounting screws for the roller brackets may hit this tube. Once the roller bracket location is determined, mark the left bracket edges with tape or a pencil.





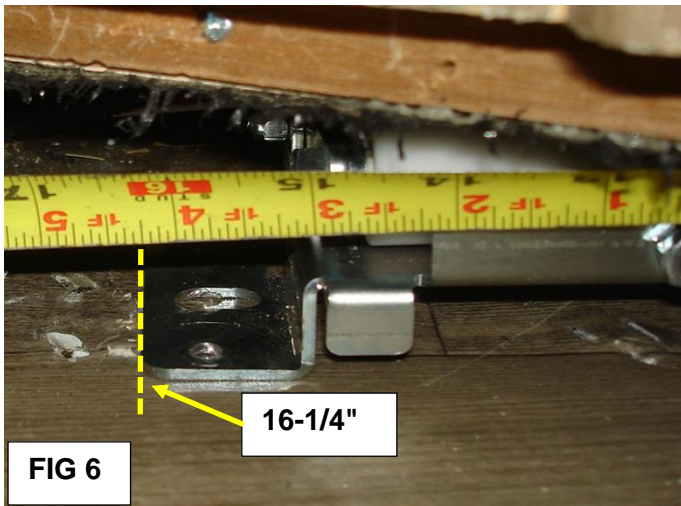
**FIG 5**

**FIG 5:** Position the left side bracket 16-1/4" from the right edge of the cabinet.



**FIG 5A**

**FIG 5A:** Measure off of the small lip where the cabinet sticks out past the sofa.



**FIG 6**

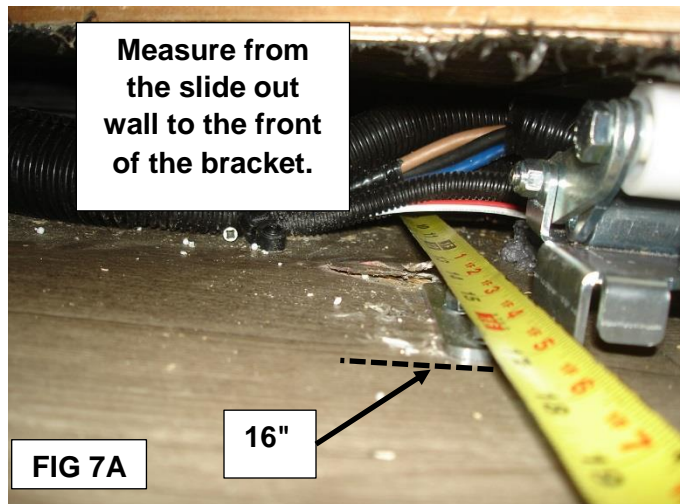
**FIG 6:** Left side bracket positioned at the 16-1/4" dimension.



**FIG 7**

**FIG 7:** Position the front of the bracket 16" from the sidewall.

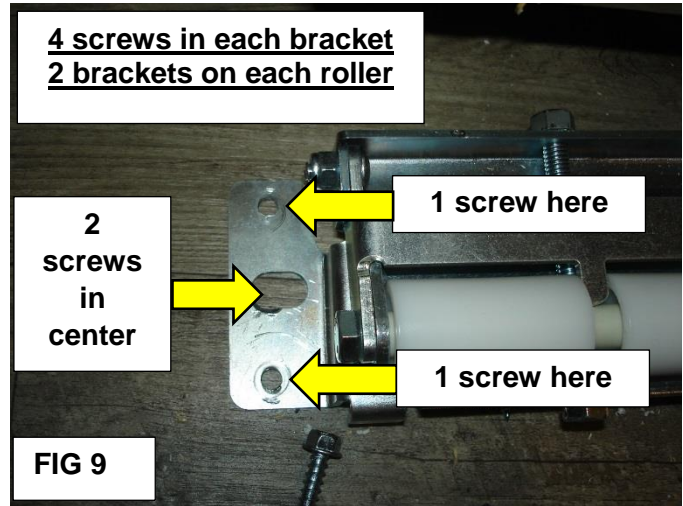
**FIG 7A:** Shows the tape measure extending back under the wiring to the sidewall.



**FIG 7A**



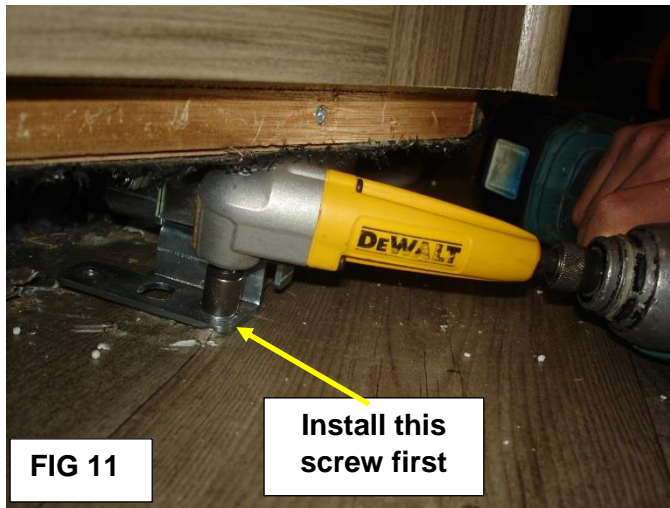
**FIG 8**



**FIG 9**

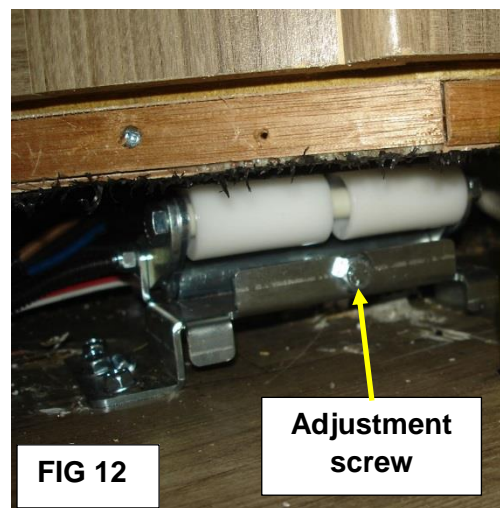
**FIG 8:** Use the 1-1/4" TEK screws included with the kit to install the roller to the floor.

**FIG 9:** Place 4 screws **in each left & right bracket.** (8 total)  
Two in the center hole (side by side), and 1 in each single hole.



**FIG 11**

**Install this screw first**



**FIG 12**

**Adjustment screw**

**FIG 11:** Install one screw from the kit in the front location of the left roller bracket. Use the right angle drill adapter and the 3/8" nut driver bit.

**Make sure the bracket does not move as you install the first screw.**

Other screws for the left bracket may have to be driven in at an angle as driver tool is too large.

**FIG 12:** Once you have one screw in place, you can elevate the roller by turning the adjustment screw. Use the 1/2" socket and a ratchet or screw gun, but elevate the roller slowly.

This will raise the cabinet giving you a little more room for the right angle adapter to work.

**BE VERY CAREFUL RAISING THE CABINET.**  
**DO NOT STRESS THE CABINET TO THE BREAKING POINT.**

By raising the roller, you may be able to get enough room to install the screws in the left bracket. If screws can't be driven straight in, then they will have to be installed at an angle.

Make sure the bracket does not move while driving the screws in.

Install 3 more screws in the left bracket. (1 in the other single hole, and 2 side by side in the middle hole)

You can attempt to put the 4 screws in the bracket on the right side with the roller raised.

If this doesn't work there is another option to install the screws (**for the right side only**). (See Fig 13-16)





FIG 13

**FIG 13:** Remove the bottom drawer in the cabinet.  
Remove the furnace vent (2 screws) and the duct work from the vent (1 screw).  
Move the furnace duct work to the rear or the side of the drawer cavity.

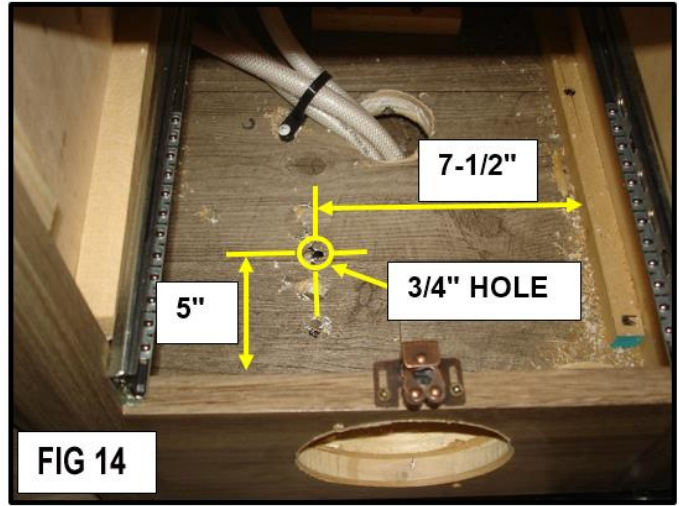


FIG 14

**FIG 14:** Drill holes in the bottom of the drawer cabinet to install screws in the bracket.  
Measure over 7-1/2" from the cleat on the right side of the cavity.  
Measure back 5" from the back of the cabinet front.  
Use the 3/4" spade bit and the screw gun to drill the hole through the *cabinet bottom*.  
**DO NOT DRILL ALL THE WAY THROUGH THE FLOOR OF THE RV!**

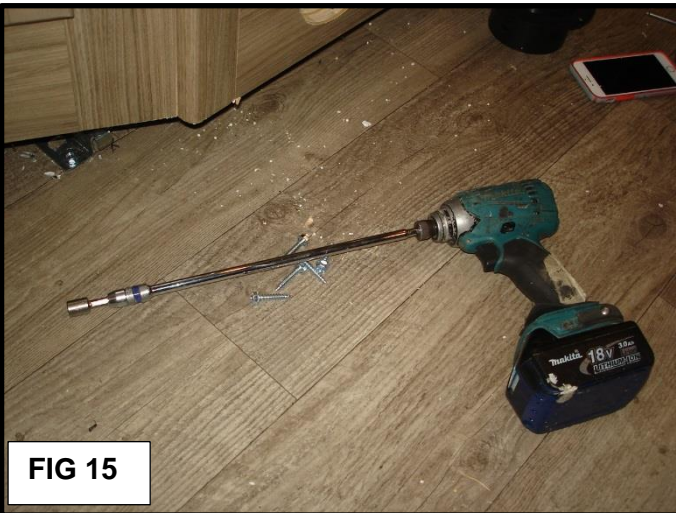


FIG 15

**FIG 15:** Use the screw gun with the long extension and the 3/8" nut driver bit.



FIG 16

**FIG 16:** Drive the screws into the right side bracket holes with the screw gun and long extension.  
You may have to drill an additional hole in the drawer bottom to access all the bracket holes.



**FIG 17:** Once all 8 screws are secured, the roller must be elevated so the bottom of the cabinet sits exactly at 3 inches from the floor. If the roller was elevated to put screws in, you may need to lower it to the 3 inch height.

Clean up all the shavings and debris from drilling.  
 Replace the furnace vent and two screws, re-attach the vent hose with 1 screw.  
 Replace the drawer.  
 Replace the 2 base trim pieces with the 4 screws, and replace the screw caps.

**TEST THE ROLLER INSTALLATION.**

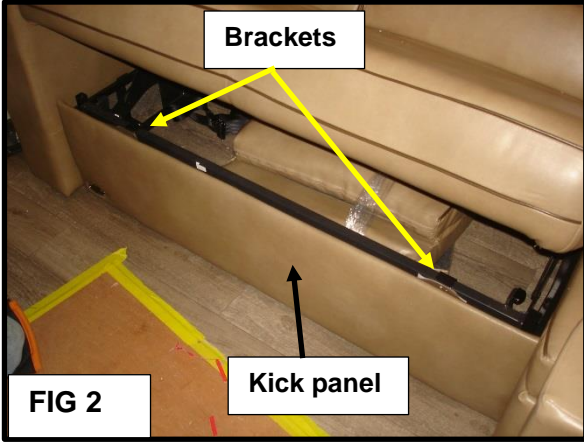
Run the slide in, and the center of the slide out should now be supported with the new roller. Slide out should open and close smoothly.

**DOUBLE ROLLER INSTALLATION (MODEL UU)**



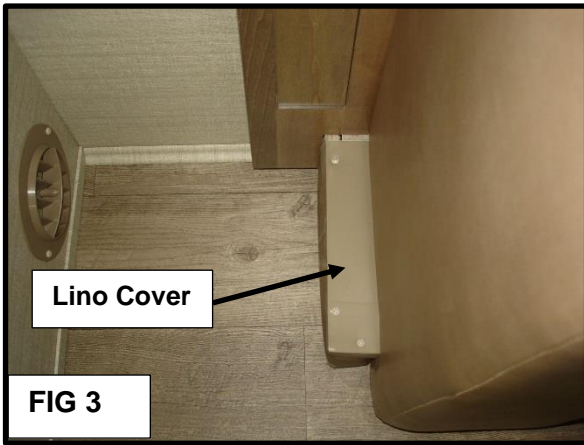
**THE MAIN SLIDE MUST BE FULLY EXTENDED BEFORE BEGINNING INSTALLATION.**

**REMOVING INTERIOR PARTS**

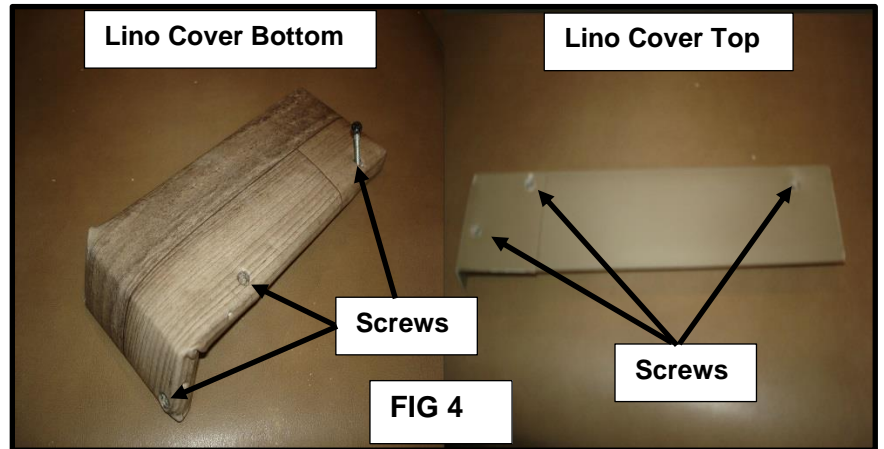


**FIG 1:** Rollers are under the left and right end of the sofa. Access to both corners of the sofa is required to install the rollers.  
**FIG 2:** Open the sofa seat cushion slightly to remove the kick panel from the front of the sofa. Pull straight up on the panel and the panel will come off the sofa frame. Brackets just slide over the tubular frame.

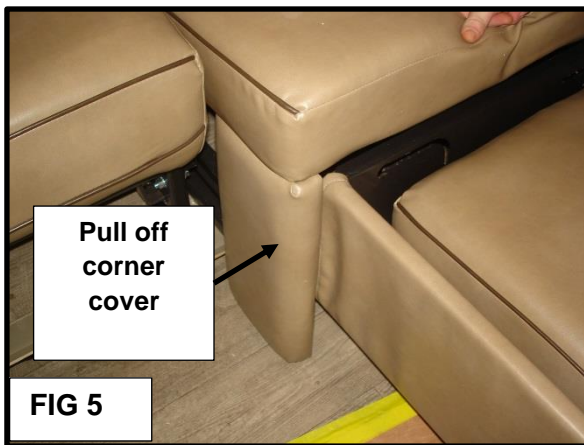




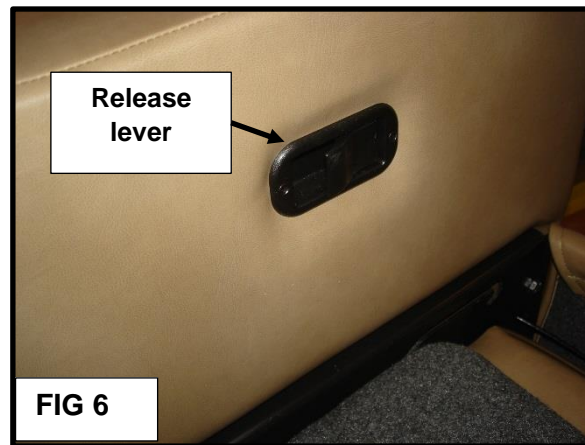
**FIG 3:** Remove the Lino Cover from the left end of the sofa.



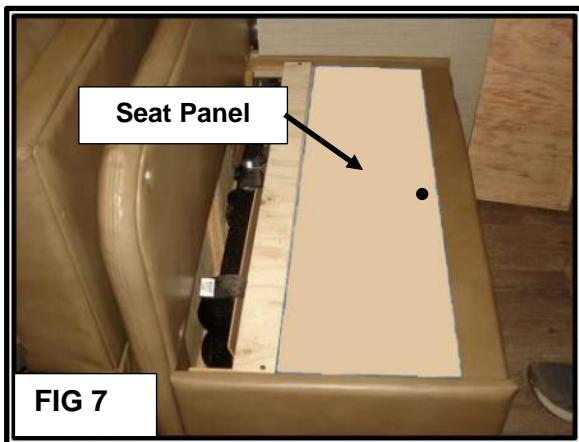
**FIG 4:** Top cover has 3 screws and the bottom cover has 3 screws.



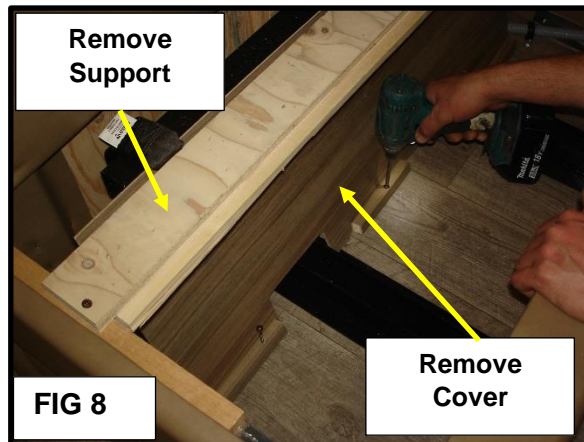
**FIG 5:** Remove the corner cover piece on the pull out sofa seat. It is held on with velcro, just pull it loose.



**FIG 6:** Pull the release lever on the pull out sofa seat and extend the seat base all the way out. Remove the package of cushions from inside the base.

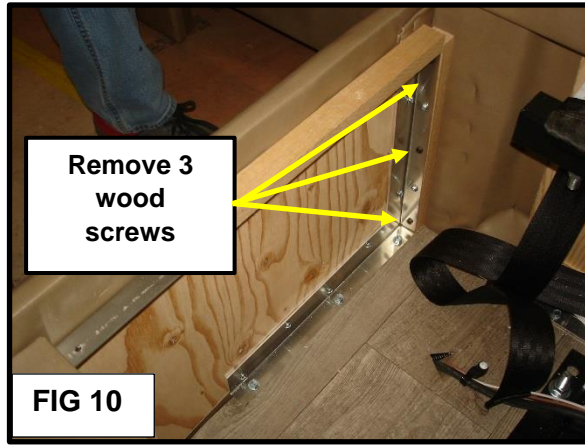
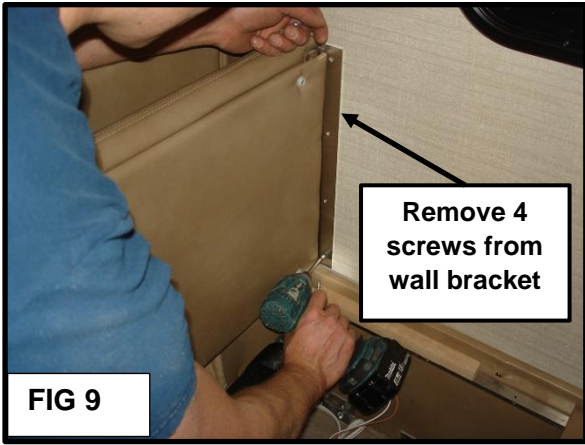


**FIG 7:** Next remove the back from the dinette seat adjacent to the sofa. Remove the large seat support panel and set aside.



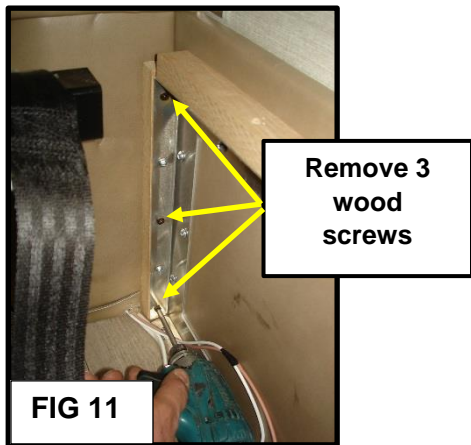
**FIG 8:** Remove the support board from the dinette (2 screws one each end). Remove the cover underneath the support board (3 screws in cleats). Set aside both pieces.





**FIG 9:** Remove 4 screws from the wall bracket.

**FIG 10:** Remove 3 wood screws holding the dinette back to the left seat bracket.



**FIG 11:** Remove 3 wood screws holding the dinette back to the right seat bracket.

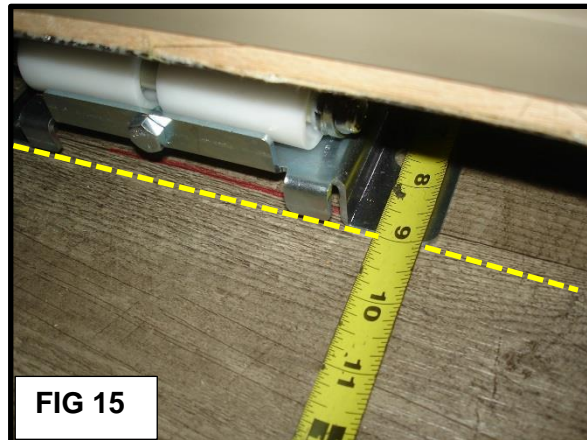
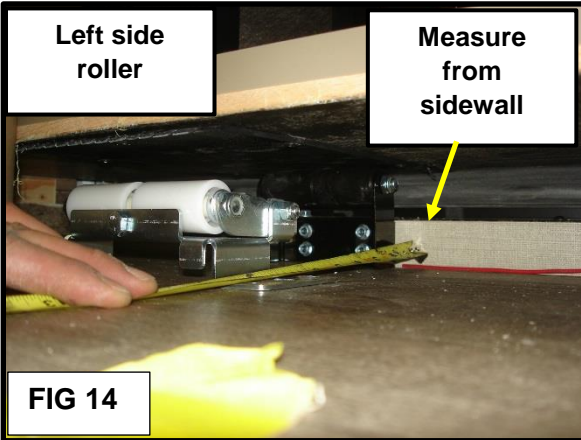
**FIG 12:** Remove 7 tek screws from the long bracket attaching the dinette back to the floor.



**FIG 13:** Shows the dinette back removed from the dinette bench next to the sofa.

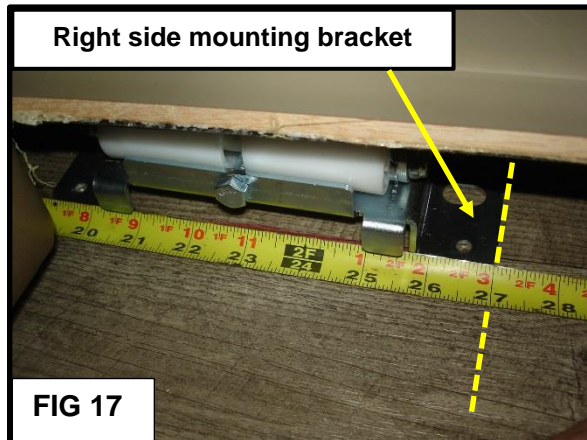
## POSITIONING LEFT AND RIGHT ROLLERS:

### LEFT ROLLER PLACEMENT:



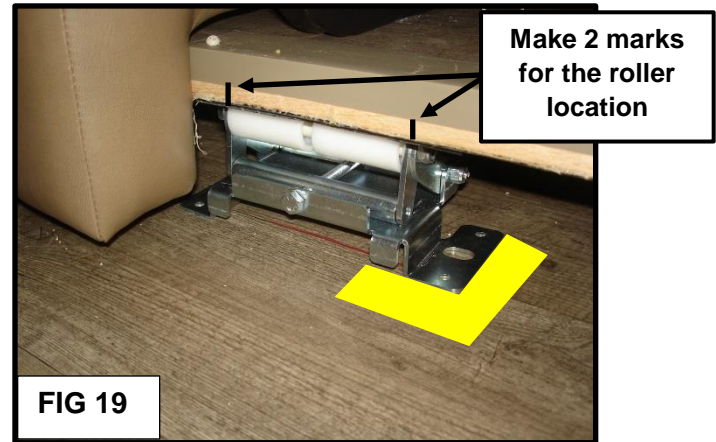
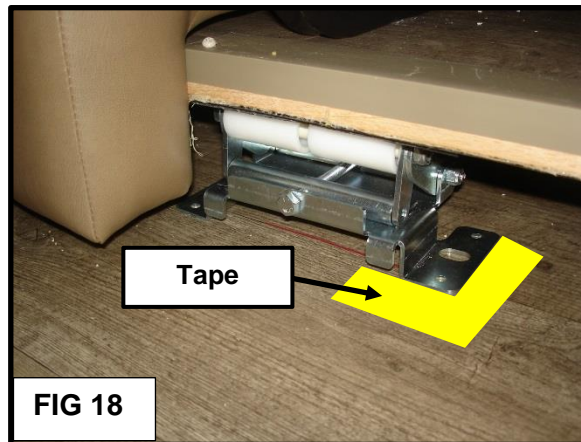
**FIG 14:** Locate the front edge of the roller bracket on the left side of the sofa. Measure 9 inches out from the sidewall underneath the sofa.

**FIG 15:** Place tape on the floor or mark the floor to locate the front edge of the bracket on the right side. Dashed line in the photo is the front edge of the bracket.



**FIG 16:** Left side sofa roller: Locate the right side edge of the right side mounting bracket. Measure from the side wall as shown, under the sofa to the bracket edge.

**FIG 17:** Right edge of the right side mounting bracket will be at 27 inches (dashed line). Put a piece of tape along this right edge to mark the location of the roller.

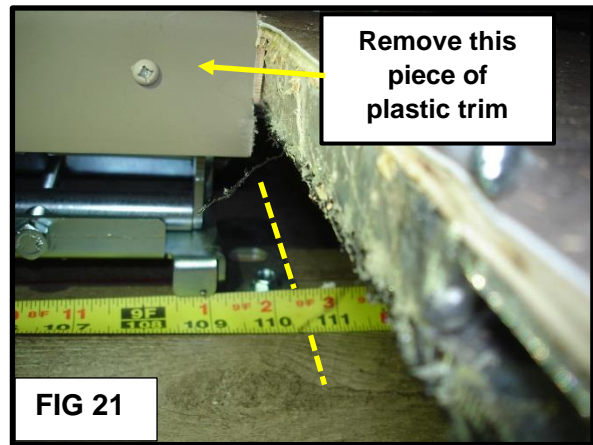


**FIG 18:** Yellow shape represents tape marking bracket location.

**FIG 19:** Make two marks on the front edge of the slide out wood strip indicating location of the roller.



## RIGHT ROLLER PLACEMENT:

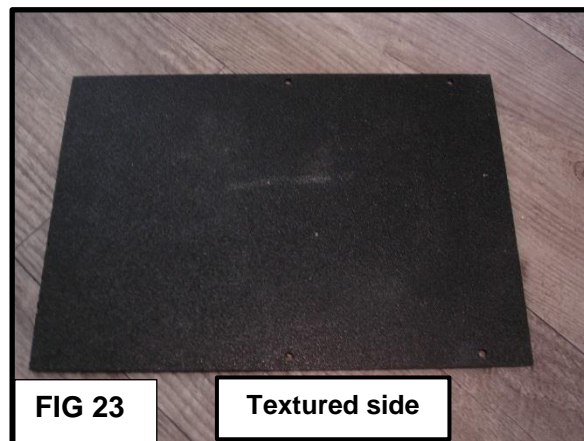
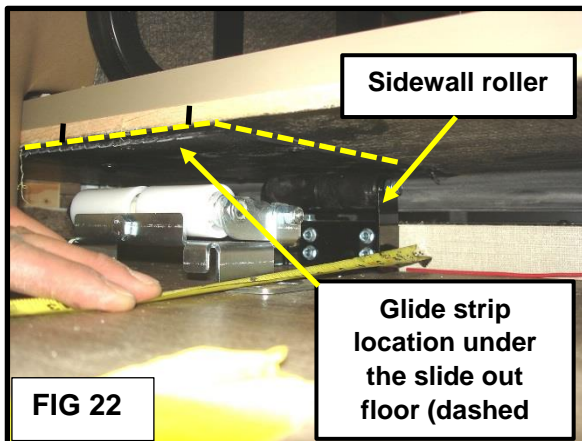


**FIG 20:** Right side sofa roller: Right bracket edge locations.  
Measure out from the sidewall underneath the sofa 9 inches.  
Mark the front edge of the right side bracket with a piece of tape (dashed line).

**FIG 21:** Mark the right edge of the right bracket.  
Measure from the sidewall (**Fig 16**) all the way across under the sofa to 110-1/2 inches.  
Mark this location with a piece of tape on the floor. (dashed line in photo).  
Remove the short piece of plastic trim from the front edge of the slide out floor wood strip.

Mark the location of the right side roller (**Reference Fig 19**) on the edge of the slide out floor wood strip.  
Now that both roller locations have been marked on the floor with tape, remove the rollers temporarily.

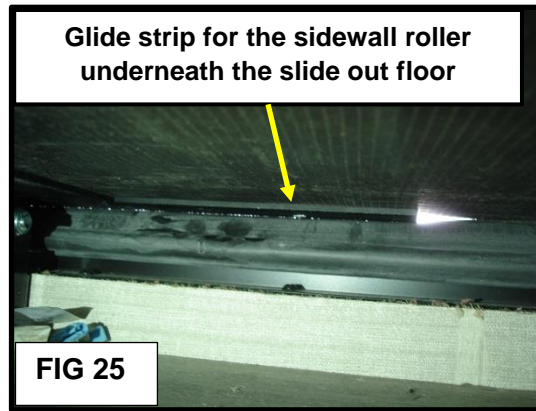
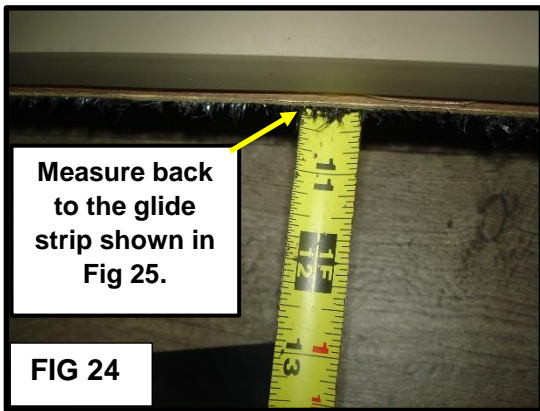
## GLIDE STRIP INSTALLATION:



**FIG 22:** Glide strips need to be epoxied directly above and centered over both rollers.

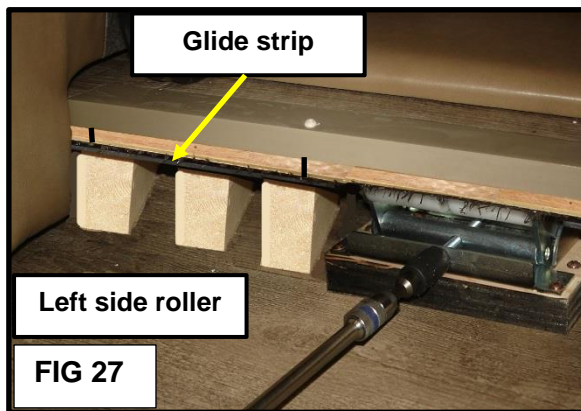
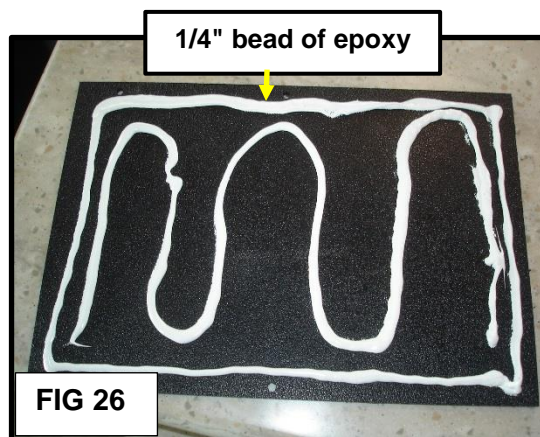
**FIG 23:** Glide strips have a smooth side and a textured side.  
Glide strips will be installed with the **smooth side down** facing the roller.  
Epoxy will be applied on the textured (rough) side.

Prepare 6 wood blocks which will be used to hold the glide strips in place until epoxy dries.  
Wood blocks can be made from a 2 x 4. They need to be cut down from 3-1/2" wide to 3-1/4".  
Dimensions of the wood blocks should be **3-1/4" wide** x 1-1/2" thick, x 10-1/4" long.



**FIG 24:** Measure distance from front of the slide out floor, back to the sidewall roller glide strip (10-1/4"). Measure the glide strip length and trim if necessary.

**FIG 25:** This is the glide strip for the sidewall roller which is back underneath the slide out floor. The glide strip you will be installing must butt against this glide strip already in place under the floor.



**LEFT SIDE GLIDE STRIP INSTALLATION:**

**FIG 26:** Apply 1/4" bead of epoxy to the *textured* side of the glide strip in the pattern shown.

**FIG 27:** Place one of the rollers under the floor so the floor can be raised for placement of the glide strip. (The roller can be temporarily mounted on a small block to aid in lifting the floor) Use 3 of the wood blocks and place them as shown in the photo. Place the glide strip between the slide out floor and the wood blocks.

**ADHESIVE MUST FACE UPWARDS AGAINST THE SLIDE OUT FLOOR!**

Smooth side of the glide strip will contact the wood blocks.

Center the glide strip on the two marks made in **Fig 19** which identifies the width of the roller.

Glide strip *must* butt against the sidewall glide strip under the floor (**Fig 25**).

Glide strip must be flush with the front edge of the slide out floor.

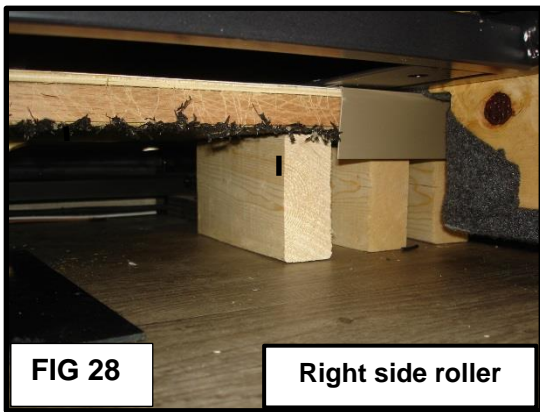
When the glide strip is positioned properly, lower the roller so floor presses the glide strip against the blocks. The wood blocks will put pressure on the glide strip, holding it in place until the epoxy dries.

**LEAVE WOOD BLOCKS IN PLACE (24 HRS) UNTIL EPOXY HAS COMPLETELY CURED.**

Now move over to the right side roller position.



## RIGHT SIDE GLIDE STRIP INSTALLATION:



Place a roller under the slide out floor on the right side of the couch.  
Raise the roller until you can slide 3 wood blocks under the floor (**Fig 28**).  
Blocks need to be placed underneath the floor where the right roller will be installed.  
The procedure for this side is similar to the previous steps for the left side.  
Measure the fit of the glide strip. It should butt against the existing glide strip, and be flush to floor edge.  
Trim the glide strip if it is too long.  
Glide strip must butt against the sidewall roller glide strip back under the floor.  
Glide strip must be centered with the marks made on the front edge of the floor (**reference Fig 19**).  
Apply epoxy to the textured side of the glide strip in the pattern shown in **Fig 26**.  
Place the glide strip between the slide out floor and the wood blocks.

**ADHESIVE MUST FACE UPWARDS AGAINST THE SLIDE OUT FLOOR!**

Smooth side of the glide strip will contact the wood blocks.

Lower the floor so the blocks press the glide strip to the floor.

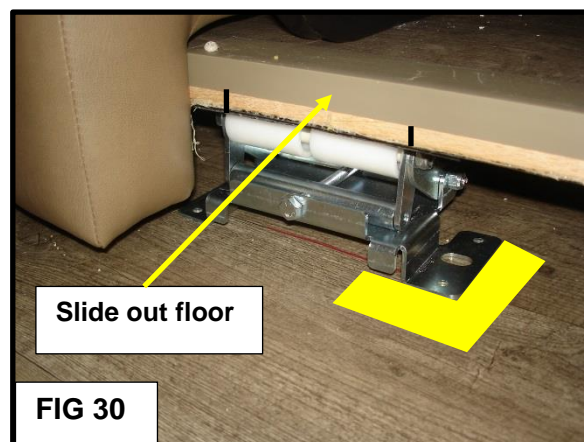
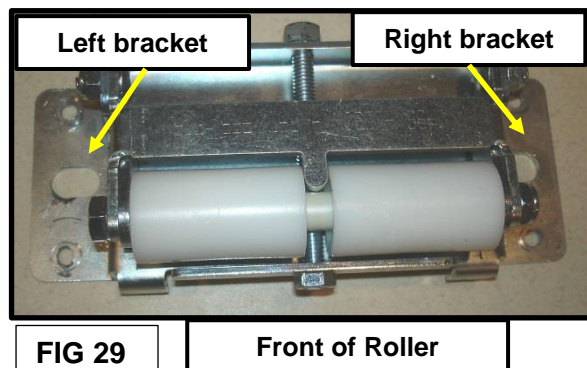
**LEAVE WOOD BLOCKS IN PLACE OVERNIGHT (24 HRS) UNTIL EPOXY HAS COMPLETELY CURED.**

**DO NOT CONTINUE WITH ROLLER INSTALLATION UNTIL THE EPOXY HAS COMPLETELY CURED.**

**NOTE: If you mounted the roller to a wood block for glide strip installation, remove it from the wood block at this time.**

## INSTALLATION OF THE ROLLERS (AFTER EPOXY HAS CURED)

### LEFT ROLLER INSTALLATION:



**FIG 29:** Shows roller position and location and left and right mounting brackets.

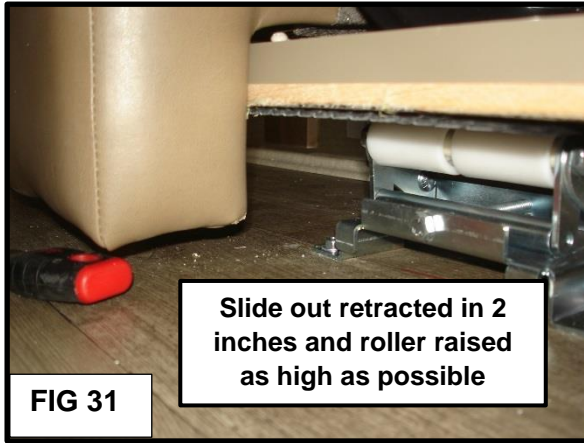
**Each roller will use 8 screws from the kit (4 each side) to mount roller to the floor.**

**FIG 30:** Replace the left sofa roller in position on the tape mark made earlier.

Glide strip should be directly above the roller.

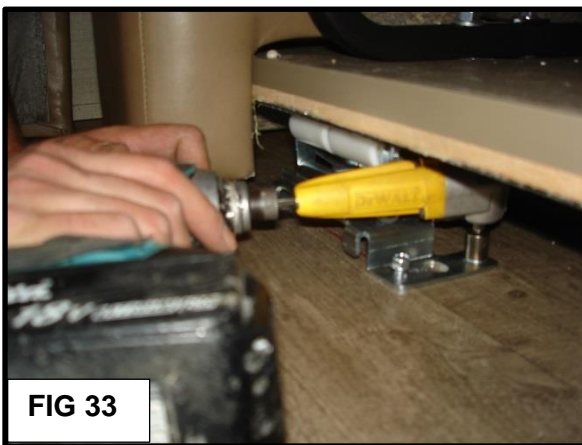
Retracting the slide in about 2 inches will give you a little more clearance for the 2 front screws.

Raise the roller as high as it will go to give clearance for the right angle drill adapter.



**FIG 31:** Shows clearance under the couch with slide out retracted 2 inches and roller raised.

**FIG 32:** Use the right angle adapter tool with the screw gun and the 3/8" nut driver bit. Install the front screw on the left bracket.

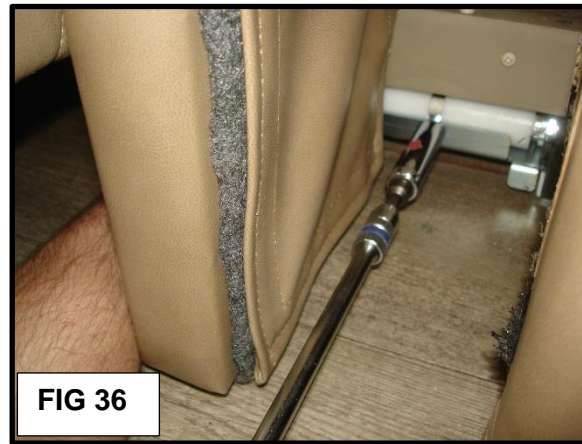
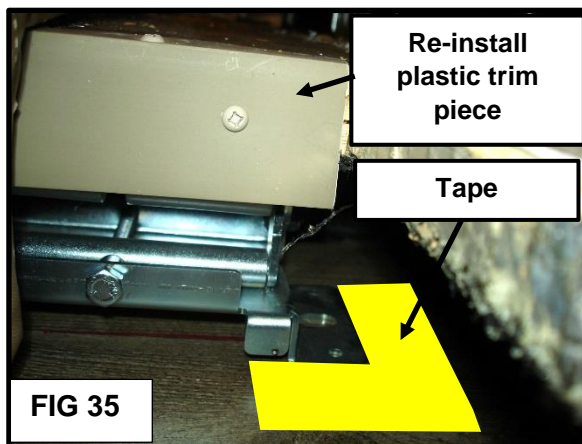


**FIG 33:** Install the other 3 screws on the right bracket from the front of the couch.

**FIG 34:** Install the other 3 screws in the left bracket from the end of the couch shown here.

**AFTER INSTALLING BRACKET - EXTEND THE SLIDE OUT TO ITS FULL OPEN POSITION.**

**RIGHT ROLLER INSTALLATION:**



**FIG 35:** Replace the right roller on the tape marks made earlier.

When the glide strip is installed, the plastic trim piece for the floor can be re-installed.

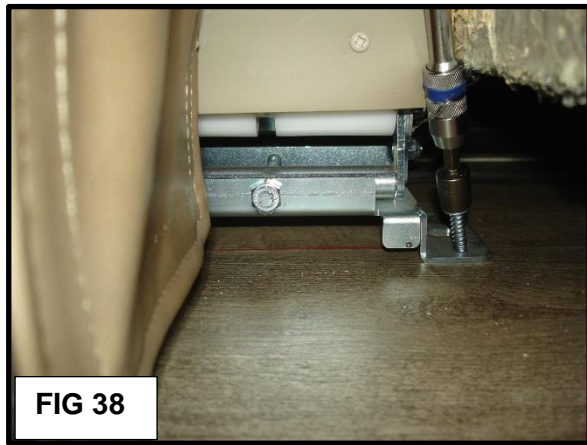
**FIG 36:** Raise the roller as high as it will go to get clearance for the right angle drill adapter.

The adjustment screw for the roller should be accessible between the sofa and dinette. Use the screw gun with the long drill extension and 1/2" socket to raise the roller.





**FIG 37**



**FIG 38**

**FIG 37:** Use the screw gun, the long extension and the 3/8" nut driver bit. Install the front screw (closest to you) in the left / right brackets.

**FIG 38:** Installing the front screw on the right side bracket.



**FIG 39**



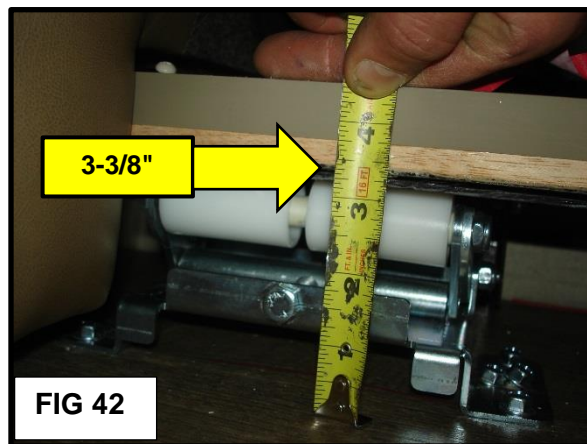
**FIG 40**

**FIG 39:** Use the screw gun, the extension and the right angle drill driver.

**FIG 40:** Go in under the dinette (as shown) to install the other 3 screws on the right bracket.



**FIG 41**

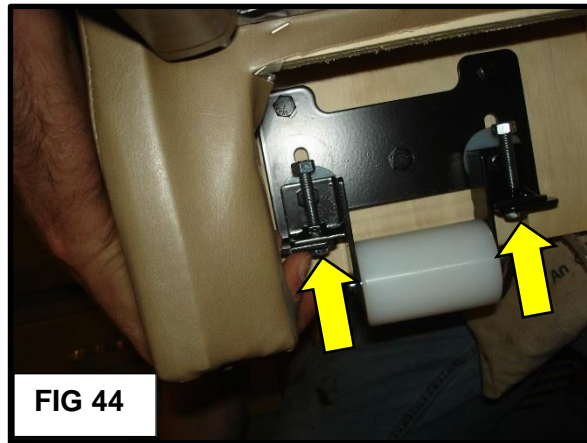
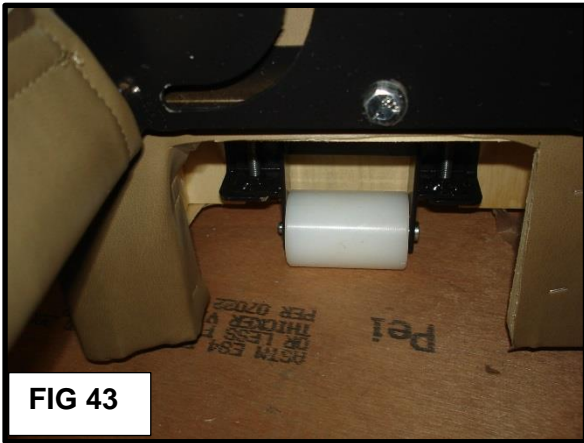


**FIG 42**

**FIG 41:** To install the left side screws, you need to insert the tool in the gap between the sofa and the pull out seat (arrow).

**FIG 42:** Now adjust the height of both installed rollers. Adjust both rollers to 3-3/8" height from floor to bottom of the sofa.

## ROLLER ADJUSTMENT ON THE PULL OUT SEAT:



**FIG 43:** Rollers under the pull out seat will no longer touch the floor after adjusting slide out rollers. The two rollers must be lowered so they will touch the floor when the pull out seat is used.

**FIG 44:** Extend the pull out seat, and lift the end of it so you can get a socket underneath it. Use a 1/2" socket and loosen the two screws on each bracket (arrows).

**Loosen screws from the bottom.**

The brackets will drop down as you loosen the screws thus lowering the roller.



**FIG 45:** Tighten the screws when roller is lowered so it contacts the floor.

**FIG 46:** There should be 1 inch between the floor and the pull out seat bottom. Adjust both rollers to the same height

The roller installation is complete. Re-assemble all interior pieces.

Re-assemble in reverse order from dis-assembly.

1. Re-install the dinette back to the floor with 7 Tek screws.
2. Install the back to the two vertical brackets on the seat box. 3 wood screws per side.
3. Install the back to the side wall bracket with 4 screws.
4. Re-install the cover for the seat belt mounts. 3 screws in the floor cleats.
5. Re-install the 4" wide seat support board (2 screws one at each end).
6. Replace the large seat board/cover.
7. Replace the corner cover on the pull out seat. (velcro)
8. Replace the cushions in the pull out seat "drawer".
9. Close the pull out seat.
10. Replace the sofa kick panel. Slide the kick panel brackets over the sofa frame.
11. Replace the Lino cover lower piece using 3 screws.
12. Replace the top Lino cover using 3 screws.

**TEST THE SLIDE OUT FOR PROPER OPERATION.**



Jayco Service / Parts  
 TSB Order Form  
 Fax (800) 825-8409



**TSB 18-001**  
**Slide out Rollers**

Dealer Name: \_\_\_\_\_

Dealer Account Number: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Ship To: \_\_\_\_\_

P.O.# \_\_\_\_\_

Attn: \_\_\_\_\_

Ship Via: \_\_\_\_\_

**Each unit serial number MUST be recorded when ordering.**

Quantity Ordered	Serial Number of Unit (Last 8 Digits)	Part Number <i>One Kit per Unit</i>	U/M	Unit Price
1		18-001JMA KIT,SO Roller UV and AS Models 9803375	EA	N/C
1		18-001JMB KIT,SO Roller UU Model 9803375	EA	N/C
1		18-001JMA KIT,SO Roller UV and AS Models 9803375	EA	N/C
1		18-001JMB KIT,SO Roller UU Model 9803375	EA	N/C
1		18-001JMA KIT,SO Roller UV and AS Models 9803375	EA	N/C
1		18-001JMB KIT,SO Roller UU Model 9803375	EA	N/C
			EA	N/C

**THESE PARTS CAN ONLY BE ORDERED USING THIS FORM.**  
**You can not order using the website.**



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March 2018

**Technical Service Bulletin Notification TSB #18-001**  
**Unit Serial Number:**

Dear Valued Customer:

Jayco has determined that certain Model Year 2018 Precept 33U( UU) and 29V (UV) and Alante 29S (AS) motorhomes require additional slide out roller/s installed to prevent floor deflection.

Our records indicate that your motorhome is affected by this service bulletin. Please contact your nearest Jayco dealer to schedule an appointment and present this letter as authorization to have the procedure completed at **no cost** to you.

If you have sold or traded your vehicle, or for any reason cannot have this service performed, please contact the Jayco Motorized Customer Service Department at 800-517-9137.

We apologize for any inconvenience this bulletin may cause.

Sincerely,  
Jayco Motorized