



Forest River, Inc.

55470 County Road 1, P.O. Box 3030, Elkhart, Indiana 46515-3030

TECHNICAL SERVICE BULLETIN

April 11, 2016

To: Forest River Forester and Sunseeker Owner and Dealers

RE: Schwintek In-Wall™ Slide-Out System – 500:1 Ratio

PLACE ADDRESS WITH THE VIN HERE

Document Control Number: 34-03142016-0148

Dear Forest River Owner & Dealer:

Your VIN's for Forester - FR2401WSD, FR2431SF, FR3051SF and Sunseeker - SS2400WSD, SS2430SF, SS3050SF; slide-out mechanism has been identified by the supplier of the slide-out as potentially containing a production error.. If your unit contains the production error, the slide-out motor will turn but will not engage the gear at the top or the bottom of the slide-out. As a result, the slide-out will fail to extend or retract. Mod

Attached to this notice are procedural instructions for the remedy to ensure the failure does not occur. This condition was corrected in production by our partner supplier beginning March 23, 2016.

Please contact any local Forest River dealership and they will be able to install the remedy kit. Please note that the dealership will not have this remedy in stock and the dealership will need to order it through Forest River Parts and Service. You will need to schedule an appointment to have the repair completed.

Claiming for the inspection, repair codes:

Please file a Warranty Claim using the Repair Code provided below, pictures of the remedied installation are required upon submission of the claim for payment.

TECHNICAL SERVICE BULLETIN	REPAIR CODE	RATE	COMMENTS
34-03142016-0148	10-014034	.40	Install Block Per LCI Remedy

Kit Number: 34-03142016-0148

Kit Availability: Upon receipt of this letter.

Order Kit from:

Parts and Service
Division of Forest River, Inc.
55135 County Road 1
Elkhart, IN 46514

Helpful Contacts

Forest River - Parts and Service	(574) 206-7600
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If you the owner or the dealership have already performed the remedy to your Forester - FR2401WSD, FR2431SF, FR3051SF and Sunseeker - SS2400WSD, SS2430SF, SS3050SF, you and your dealership are entitled to the reimbursement as stated above. If the remedy has been performed on an out of warranty Forester - FR2401WSD, FR2431SF, FR3051SF and Sunseeker - SS2400WSD, SS2430SF, SS3050SF in which the VIN falls under this Technical Service Bulletin where no warranty claim has/had been filed against the VIN and the consumer paid for the remedy personally, please contact your Warranty Manager within Forest River to arrange the reimbursement. Proof of repair/remedy shall be required.

Sincerely,

Forest River, Inc.
Director & Engineer
Office of Corporate Compliance



TSB Number:	11-001-16A
Product:	Schwintek In-Wall™ Slide-out System
Date:	March 23, 2016

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Subject:

Due to a minor error during production, steel torque shafts on Schwintek In-Wall™ Slide-out systems manufactured between 12-08-2015 and 02-17-2016 may slip out of the motor coupler.

Overview:

This bulletin involves installing a nylon retaining block inside the column to hold the torque shaft in place.

Models:

This technical service bulletin only applies to recreational vehicles with Vehicle Identification Numbers (VINs) specified and provided by Forest River, Inc. No other vehicles are affected by this bulletin.

Symptom/Condition:

Torque shaft slips out of the motor coupler of the Schwintek In-Wall™ slide-out system, rendering the system inoperable.

Parts Required:

- A. 1.5" x 1" x 1" Nylon block (2)
- B. #10 x ¾" Metal Screws (2)

Tools Required:

- A. Cordless Drill/Screw Gun
- B. ⅜" Drill Bit
- C. ⅛" Drill Bit
- D. Drive Bit (for screws)
- E. Safety Glasses
- F. Cut Resistant Gloves

NOTE: See detailed repair instructions on the following pages.



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INSTRUCTIONS

1. Extend the slide room approximately 18" - 24" to give enough clearance between the slide room T-molding and the side wall of the coach to perform the repair.
2. On the exterior of the unit, remove the screw holding the D-seal in place (Fig. 1). This screw is located at the bottom of the column assembly (Fig. 2A).
3. Slide the D-seal down and off of the wipe seal and set aside for re-installation.

Fig. 1

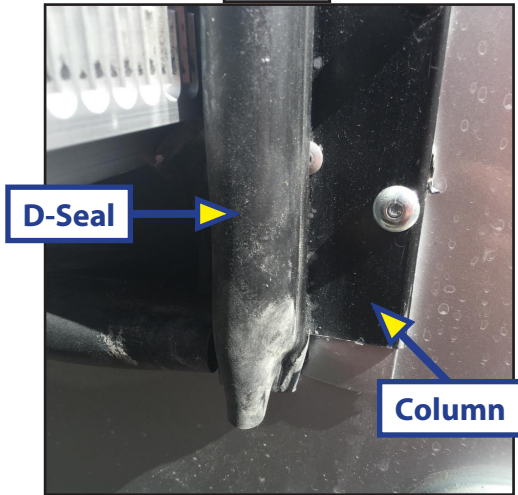
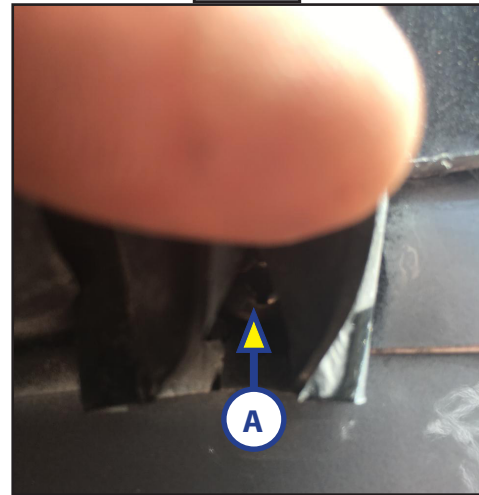


Fig. 2



4. Position the nylon block inside the column, directly under the torque shaft (Fig. 3). The torque shaft may be flush with the bottom of the lower bearing block or protruding down by up to 1/4". Ensure the block is flush with the inner column walls on the exterior face, and the side wall face (Fig. 4).

Fig. 3

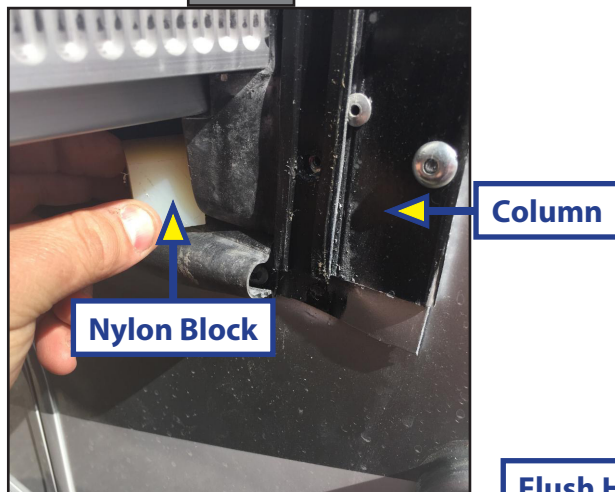
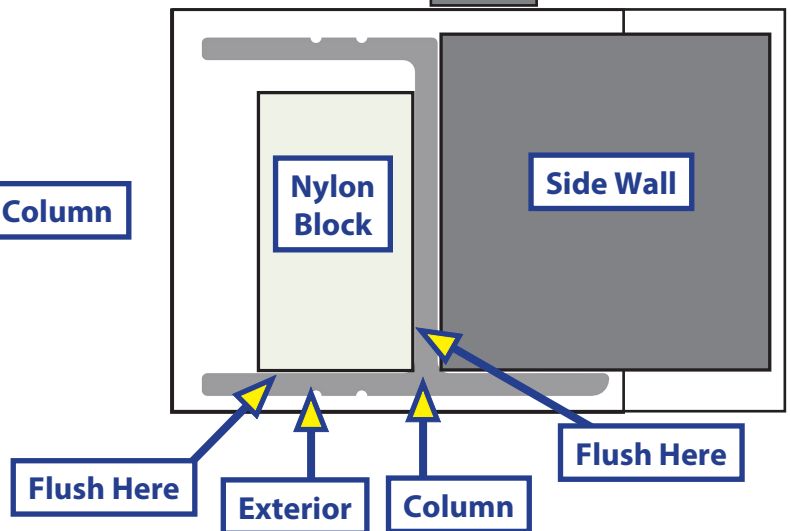


Fig. 4



5. While holding the nylon block in position, mark the location inside the channel on the outer wipe seal where the attachment screw will be placed. Remove the nylon block and set aside.



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- Using the $\frac{3}{8}$ " drill bit, drill only through the rubber wipe seal on the mark previously made (Fig. 5). This will ensure that the head of the screw will set flush against the aluminum column instead of compressing the wipe seal material.
- Position the nylon block inside the column again in the same manner as in step 4.
- Using the $\frac{1}{8}$ " drill bit, while holding the nylon block in position, drill through the column and into the nylon block at least 1" deep at the location drilled in step 6 (Fig. 6). Drilling 1" deep will ensure that the screw will seat all the way into the block and against the column wall.

Fig. 5



Fig. 6



- Remove the nylon block from inside the column. Remove any drill debris from the nylon block and inner column surfaces (Fig. 7). The nylon block and column surfaces **MUST** be clean and free of debris to allow the nylon block to sit flush against the column wall.
- Position the nylon block inside the column again. Ensure the drilled hole in the block aligns with the drilled hole in the column.
- While holding the nylon block tightly in position, install the #10 x $\frac{3}{4}$ " screw through the previously drilled hole in the column and into the nylon block (Fig. 8). Make sure the nylon block is flush with the inner walls of the column and that the bottom of the screw head is flush against the exterior column wall (Fig. 9).

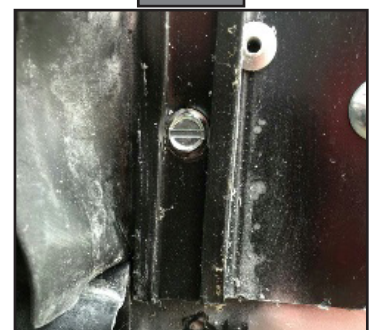
Fig. 7



Fig. 8



Fig. 9



- Slide the D-seal back into position over the wipe seal, and re-install the screw at the bottom of the column assembly to hold it in place.
- Fully extend and retract the slide room to ensure proper functionality of the system.
- Repeat this procedure for all affected Schwintek In-Wall™ assemblies on the coach.