

## Recall Inspection and Repair Instructions

**NHTSA Recall #:** 22V-273

**Tiffin Motorhomes Recall #:** TIF-122

**Transport Canada Recall #:** 2022-206

**Models Involved:** 2021 Allegro Open Roads 34PA & 36UA floorplans, 2022 Allegro Open Roads, 32FA, 32SA, 34PA, 36LA, 36UA floorplans

**Tools Needed:**

11/16" Wrench

1 1/8" Wrench

5/8" Wrench

**Parts Needed:**

32SA Repair kit # 5133155

**FLAT RATE CODE & TIME ALLOWED:**

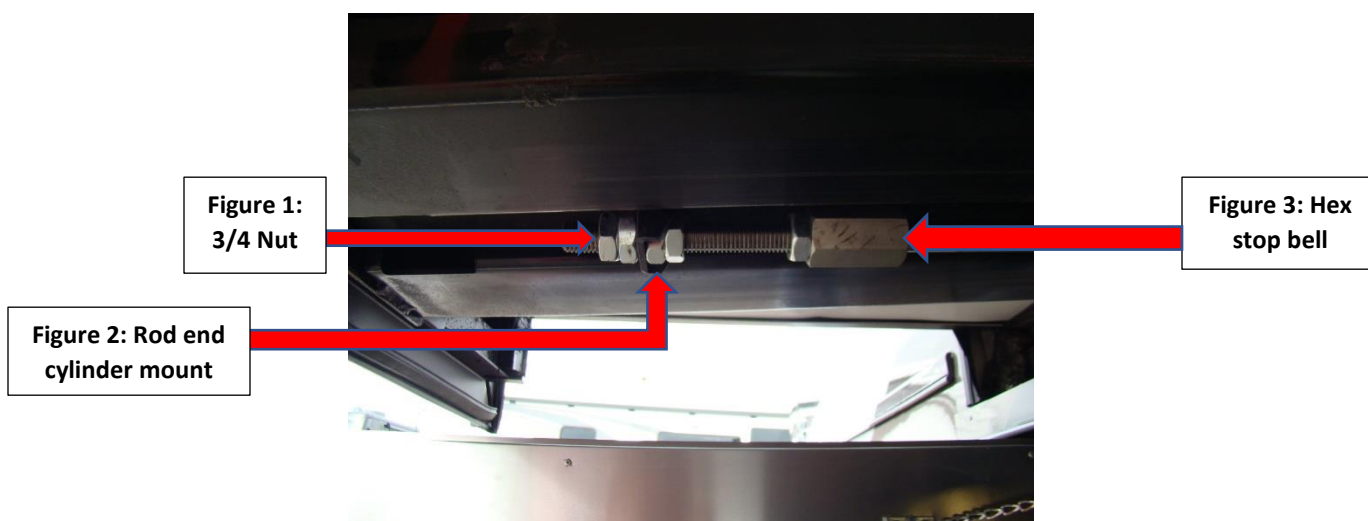
*When filing the warranty claim for payment please use the following flat rate codes and times.*

For all 32SA floorplans, **AL9858RC01** for **1.00 hours**.

**Correction Procedure for Drivers Side Front Room 32SA ONLY:**

**Note: Never assume hydraulic pressure is totally relieved when loosening any fittings. Please do so slowly. Safety glasses are recommended for the duration of the procedure.**

1. Extend room fully and bump back 1" to 2" to ease pressure on system.
2. Have pan available to catch hydraulic fluid.
3. Remove two 3/4" nuts (figure 1) from outside of rod end cylinder mount (figure 2) with 1 1/8" wrench.

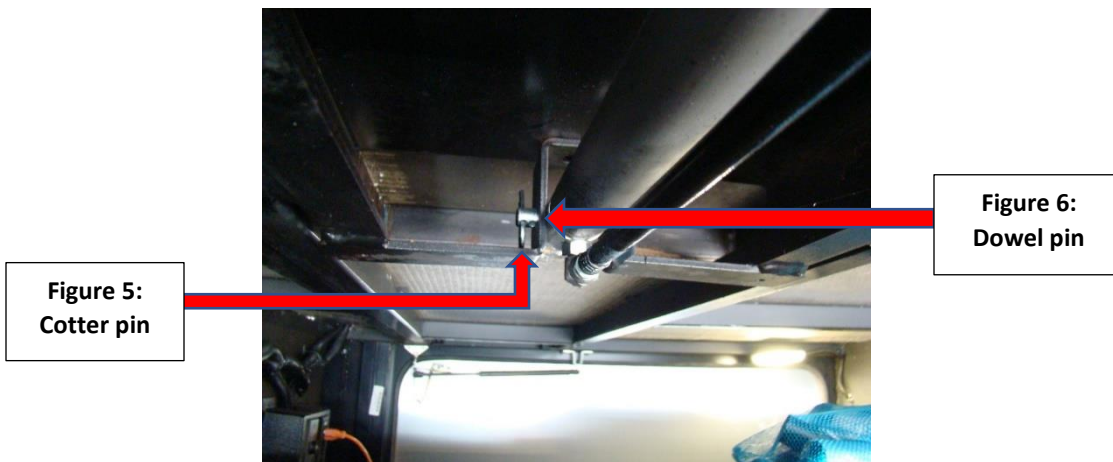


4. Retract cylinder enough for threaded end of slide cylinder to clear rod end of cylinder mount.
5. Remove remaining 3/4" nuts and hex stop bell (figure 3) with 1 1/8" wrench.
6. Fully retract slide cylinders

7. Detach hoses (figure 4) from slide cylinders with 11/16" wrench and drain hydraulic fluid.



8. Pull cotter pin (figure 5) from dowel pin (figure 6) at base of slide cylinder.
9. Remove dowel pin (figure 6) from base of slide cylinder.



10. Remove slide cylinders.
11. Attach fittings onto new cylinders with 5/8" wrench. Tighten until snug, and then another 1/4 turn.

12. Place three 3/4" nuts that will be inside of rod end cylinder mount on threaded end of cylinder.

Measurements for nuts should be as follows:

a. 3" from threaded end of cylinder to first of two nuts side of rod end cylinder mount.

(Figure 7)

b. 8" from threaded end of cylinder to far side of hex stop bell (figure 8). Secure in place with 3/4 nut with a 1 1/8" wrench. (See image below)

Figure 7: Rod end cylinder



Figure 8:  
Hex stop bell

13. Attach hoses to cylinders with 11/16" wrench. Tighten until snug, and then another 1/4 turn.

14. Attach new cylinders to base end cylinder mount with dowel and cotter pins.



15. Activate room cylinders from inside of coach, while one person on each cylinder guides threaded end of cylinder through rod end cylinder mount. Extend both cylinders until 3/4 nuts are against rod end cylinder mount.



16. Place remaining two 3/4" nuts on threaded end of cylinder and tighten against rod end cylinder mount with 1 1/8" wrench.
17. Extend room, and adjust 3/4" nuts and hex stop bell as needed to ensure room seals.
18. Add hydraulic fluid to tank as needed.



19. Cycle hydraulic leveling jacks and rooms to purge air out of system.