## **Recall Inspection and Repair Instructions**

NHTSA Recall #: 22V-814

**Tiffin Motorhomes Recall #**: TIF-127 **Transport Canada Recall #**: 2022-625

**Models Involved**: 2023 Allegro Open Road, 2023 Allegro RED 340, 2022 and 2023 Allegro RED 360, 2022 and 2023 Allegro Breeze, 2022 and 2023 Allegro Bay, and 2022 and 2023 Phaeton Motorhomes, all equipped with the option for LP gas.

#### **Tools Needed:**

1" Adjustable Wrench 5/16" Hex head bit Spray bottle with soapy water

#### **Parts Needed:**

1 of 5044628, 18" LP hose Thread Sealant

#### **FLAT RATE CODE & TIME ALLOWED:**

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

0.25 hour for good hose — AL9867RC01, BY9867RC01, BR9867RC01, RD9867RC01, RT9867RC01, PH9867RC01

0.75 hours to replace hose and leak test LPG system - AL9868RC01, BY9868RC01, BR9868RC01, RD9868RC01, RT9868RC01, PH9868RC01

### **Inspection Procedure:**

1. Locate the LP service tank on the motorhome. The compartment door for the LP service tank is marked with a red "PROPANE" sticker.



2. If the 'PROPANE' sticker is unable to be located, below is a list of the floorplans involved and the location of the LPG tank on each floorplan.

# **LPG Tank Locations**

Floorplan	Cargo Door #	PS	DS	TANK#
Bay				
38AB	#4	Х		4318
38BB	#3	Х		4318
Breeze				
31 BR	#2		Х	5011504
33 BR	#2		Х	5011504
Allegro				
32 FA	#4	Х		4318
32 SA	#5	Х		4318
34 PA	#5	Х		4318
36 LA	#6	Х		4318
36 UA	#6	Х		4318
RED 340				
33 AL	#1	Χ		4318
38 LL	#1	Χ		4318
RED 360				
33 AA	#2		Χ	5009056
37 BA	#2		Χ	5009056
37 PA	#2		Х	5009056
38 KA	#2		Х	5009056
Phaeton				
36 SH	#1	Χ		5009056
37 BH	#1	Χ		5009056
40 AH	#1	Х		5009056
40 QBH	#1	Х		5009056
40 QKH	#1	Χ		5009056
40 IH	#1	Х		5009056

3. Figures 1, 2 and 3 have the LP hose marked with a red arrow.

Figure 1 LPG tank style 4318

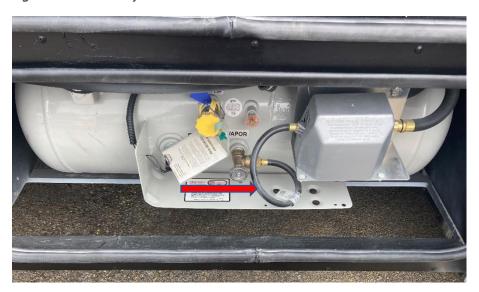


Figure 2 LPG tank style 5009056



Figure 3 LPG tank style 5011504



4. Identify which hose was originally installed on the unit to determine if the hose needs to be replaced. If the Marshall Excelsior hose with the white tag (Figure 4) is installed no further action is required.

Figure 4



5. If the Fairview hose with the silver tag (Figure 5) is installed or there is no tag on the hose at all the hose will need to be changed out to the Marshall Excelsior with a white tag.





Secondary picture of the gas lines for reference (Figure 6 & Figure 7)



Figure 6



Figure 7

## **Repair Procedure:**

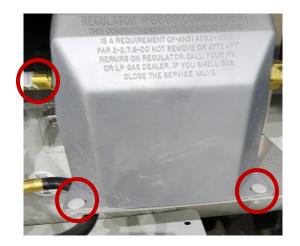
- 1. To perform the repair, you will need a 1" adjustable wrench, a 5/16" hex head bit, thread sealant and a spray bottle with soapy water solution to check for leaks after installation.
- 2. Locate the shutoff valve on the LP tank, make sure it is turned all the way to the "OFF" position.



3. Remove the fitting connected to the shutoff on the LP tank first using the adjustable wrench (this fitting has left-handed threads). Be aware some residual LP can spray out during removal.



4. Remove the small fitting from the LP regulator using the adjustable wrench. (This fitting has right-handed threads). If need be, the regulator cover can be removed for ease of access. Do this by removing the two push pins or the two 5/16" hex head screws holding the cover down. Then you should be able to lift the cover to reveal the regulator.







- 5. To install the new line, apply thread sealant to the small fitting and attach it to the regulator. Tighten it using the adjustable wrench.
- 6. Then attach the large fitting to the LP tank, tighten using the adjustable wrench.
- 7. Once both ends of the hose are attached turn the LP tank shut off valve back to the "ON" position. Using your spray bottle with soap solution. Spray both fittings to check for leaks. If bubbles form, you have a leak and need to tighten your fittings. Once there are no bubbles forming the hose is properly secured. You can now replace the regulator cover and turn the LP tank shut off valve back to the "OFF" position.