## **Recall Inspection and Repair Instructions**

NHTSA Recall #: 22V-511

**Tiffin Motorhomes Recall #**: TIF-124 **Transport Canada Recall #**: 2022-380

**Models Involved**: 2021, 2022 and 2023 Allegro Open Road, 2021, 2022 and 2023 Allegro RED 340, 2021 and 2022 Allegro RED 360, 2021 and 2022 Allegro Breeze, 2022 Allegro Bay, and 2021 and 2022 Phaeton

Motorhomes, all equipped with the option for LP gas.

**Tools Needed:** 

Parts Needed:

**Leak Test Solution** 

Contact Manchester Tank, contact info page 4

#### FLAT RATE CODE & TIME ALLOWED:

When filing the warranty claim for payment, please use the following flat rate codes and times. **0.25 hours** if the date code is not involved – AL9862RC01, BY9862RC01, BR9862RC01, RD9862RC01, RT9862RC01, PH9862RC01

**0.50 hours** if the date code is involved and the leak check is ok - AL9863RC01, BY9863RC01, BR9863RC01, RD9863RC01, RT9863RC01, PH9863RC01

Defective LP valve contact Manchester Tank for work instructions and parts, 315-370-3833

### **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	Χ		4318	
Breeze					
31 BR	#2		Χ	5011504	
33 BR	#2		X	5011504	
Allegro					
32 FA	#4	Χ		4318	
32 SA	#5	Χ		4318	
34 PA	#5	Х		4318	
36 LA	#6	Х		4318	
36 UA	#6	Χ		4318	
RED 340					
33 AL	#1	Х		4318	
38 LL	#1	Χ		4318	
RED 360					
33 AA	#2		X	5009056	
37 BA	#2		Х	5009056	
37 PA	#2		Х	5009056	
38 KA	#2		Х	5009056	
Phaeton					
36 SH	#1	Χ		5009056	
37 BH	#1	Х		5009056	
40 AH	#1	Х		5009056	
40 QBH	#1	Х		5009056	
40 QKH	#1	Х		5009056	
40 IH	#1	Х		5009056	

3. Locate the service valve on the LPG tank and verify the date code stamped on the service valve. The affected valves have manufacturing date codes between 02X21 and 02X22. The 'X' represents any letter between A through E, which denotes the week of the month the valve was assembled. The date code is marked on a wrench flat. Below is a key to reading the date codes marked on the wrench flat of the valve and their locations. Figures 1, 2 and 3 have the service valves marked with a red arrow.

Digit-Letter-Digit Date Code		Letter in date code is the week	Second 2 digits in date code are the year		
		A — 1st week	91 — 1991	97 — 1997	
First digit in date code is the month		B — 2nd week	92 — 1992	98 — 1998	
1 — January	7 — July	C — 3rd week	93 — 1993	99 — 1999	
2 — February	8 — August	D — 4th week	94 — 1994	00 — 2000	
3 — March	9 — September	E — 5th week	95 — 1995	01 - 2001	
4 — April	10 — October		96 — 1996	02 — 2002	
5 — May	11 — November		03 — 2003	etcetera	
6 — June	12 — December		<b>EXAMPLE:</b> 6A21 = First week of June, 2021 "Products with the new "See the Difference" laser engraving display the full four digit year <b>EXAMPLE:</b> 6A2021		

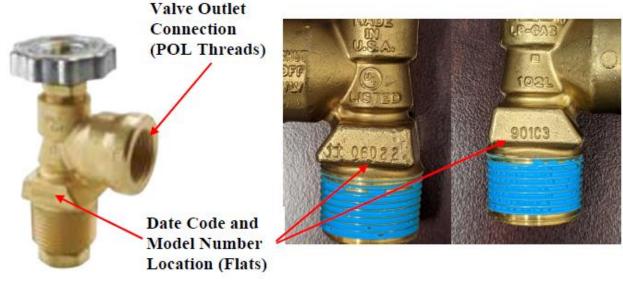


Figure 1 LPG tank style 4318



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Figure 2 LPG tank style 5009056



Figure 3 LPG tank style 5011504



- 4. If the date code of the service valve does not fall between 02X21 (February 2021) and 02X22 (February 2022) the service valve is not involved in the recall and the recall can be cleared. Please file a warranty claim to Tiffin Motorhomes using the correct flat rate code and time above.
- 5. If the date code of the service valve falls between 02X21 (February 2021) and 02X22 (February 2022) please complete the following leak test.

#### **LPG Leak Test procedure**

- 1. If the service valve is open and the entire propane system is pressurized, use a leak detection solution at the vale outlet connection.
  - a. If no leaks are observed, no further action is required. Please file a warranty claim to Tiffin Motorhomes using the correct flat rate code and time above.
  - b. If a leak is observed at this valve outlet connection and tightening the connection does not stop the leak, close the service valve, and contact Manchester Tank for time allowed, parts, and instructions.
- 2. If the service valve is closed, use the go/no-go gauge POL nut to determine if the service valve threads are the proper depth. See Figure 4 below.
  - a. If the threads are the proper depth, no further action is required. Please file a warranty claim to Tiffin Motorhomes using the correct flat rate code and time above.
  - b. If the threads are not the proper depth, securely close the service valve and contact Manchester Tank for times allowed, parts, and instructions.



Figure 4 LPG go/no-go gauge POL nut

### Manchester Tank, (email contact is preferred):

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