



Noncompliance Turn Lights

Classification

Parts Kit Required

Recall 203

Part # RC796326703

Description RECALL #203 NONCOMPLIANT LIGHTS

Condition

Some Winnebago vehicles have front turn signal lamps that do not meet the luminous lens area requirements, resulting in non-compliance with Federal Motor Vehicle Safety Standard FMVSS No. 108, regarding lamps and reflective devices. The smaller lens may hinder visibility for other drivers, thereby increasing the risk of a collision.

Correction

Replace the front turn signal lamps that do not meet the requirements with the new lenses included in the parts kit.

WGO Model Year	Revision	Make	Model	Model Code(s) (Floorplan)	WGO Built/Manufacturing Dates
2022	1	WINNEBAGO	SUNSTAR	IFE27P, IFE29V IFE31B, IFE32M IFE35U	3/31/2021 – 3/25/2023
2019	1	ITASCA	SUNOVA	IFD33C, IFD36Z	4/3/2018 – 8/27/2018
2017	1	WINNEBAGO	BRAVE	WFA31C	3/14/2026 – 3/14/2026
2019	2	WINNEBAGO	ADVENTURER	WFF27N, WFF29B WFF30T, WFF33C WFF34W, WFF35F WFF36Z	6/12/2018 – 5/1/2023
2020	1, 2, 3				
2021	1, 2				
2022	1, 2				

Disclaimer: Read the entire instructions carefully before starting the procedure. If you have any questions, please contact the Winnebago Industries Technical Service Department by calling 1-866-653-4329 or by email: techservice@wgo.net . This document is confidential and is intended for dealer use only.

Parts/Kit Image Reference

Part/s Required

Kit Contains:

1. New Turn Signal Lenses - 146560-01-000 (2)
2. Pal Nuts – 139130-01-01A (8) **(You will need to only install 6 nuts, 2 are extra)**
3. Light Bulbs – 146560-03-000 (2)
(If the current bulbs on the vehicle are functional, please return the new bulbs from the kit to the customer so they may have spare parts available for future maintenance needs.)

Shop Supplies

1. 7/16" Deep Well Socket
2. Socket Wrench
3. Flashlight

Part/s Required



1.



2.



3.

Steps & Procedures

Step 1 – Open the hood to gain access to the back side of the turn signals (See Figure 1). Some vehicle models may require access to the lights through under the front-end panel.

Step 2 – Reach the back side of both turn signal lenses and rotate the turn signal bulb housings counterclockwise to detach them from the existing turn signal lenses. (See Figure 2 Yellow Arrow).

NOTE : Ensure you keep the bulbs safe and intact for the installation of the new lenses.

Step 3 – Use a 7/16" deep well socket and socket wrench to remove and discard the existing self-threading Pal nuts.

- There are 3 nuts that need to get removed on the back side of both lenses (6 total). (See Figure 2- Red Arrows)
- Remove and discard the existing turn signal lenses (one on each side).

Figure 1

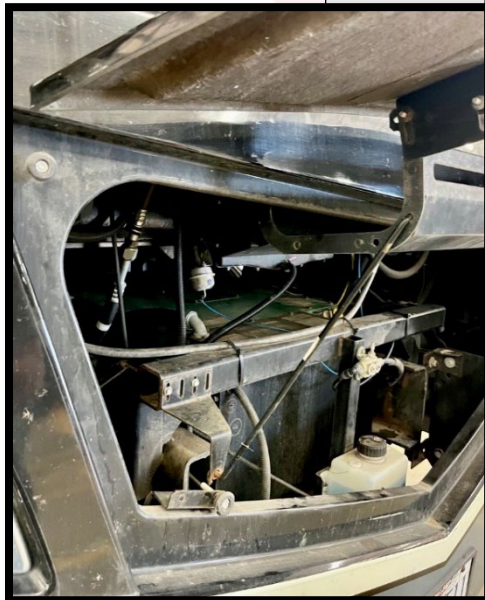


Figure 2

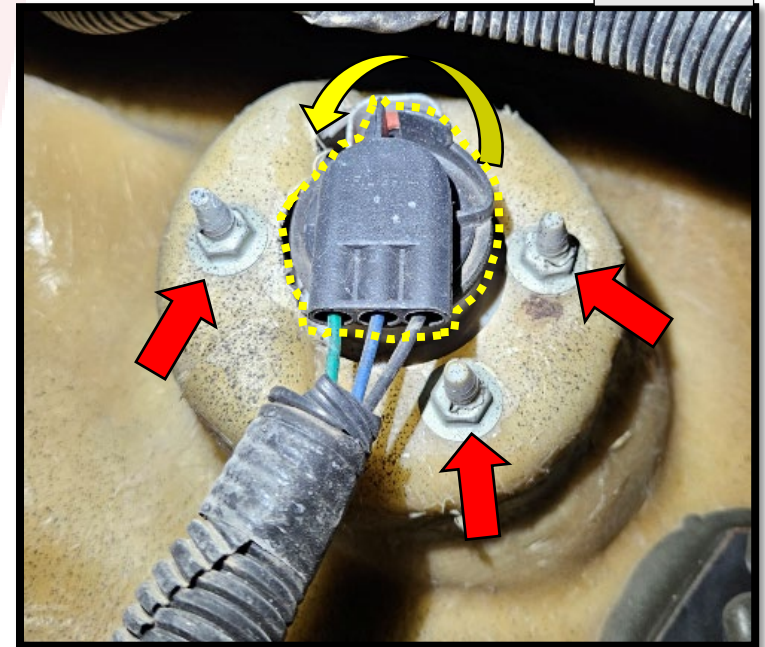
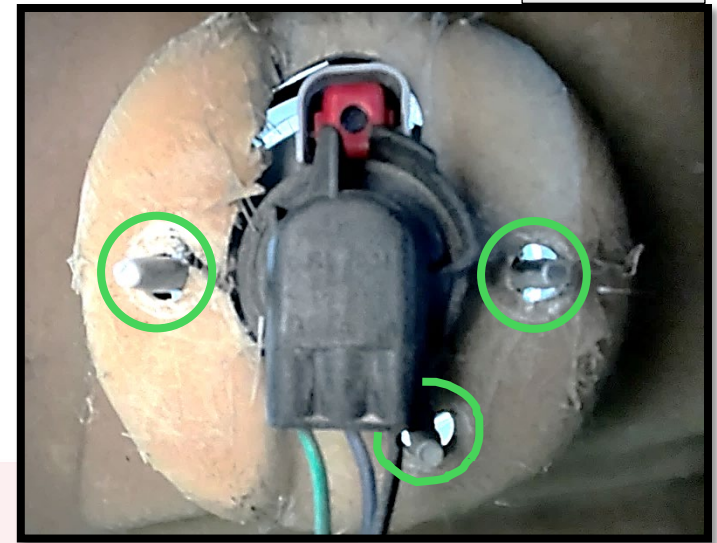


Figure 3

Step 4 – Install the new lens, it will only fit into the opening in one orientation. The 3 mounting studs of the new lens should align with the 3 predrilled holes on the fiberglass (See Figure 3- Green Circles). Do this for each side.

- Using the same 7/16" deep well socket and socket wrench, install 3 of the new Pal nuts from the parts kit provided (139130-01-01A) on the 3 mounting studs of the new lens (6 total pal nuts will be required to install both lenses). (See Figure 4 – 3 Green Arrows)
- Tighten until lens assembly sits flush and does not have excess movement.



Note: Do NOT overtighten. Overtightening could damage the lens assembly or fiberglass.

Step 5 – Install the turn signal bulb housing into the new lens and rotate clockwise to lock them in place (See Figure 4 – Yellow Arrow). Ensure light orientation is as shown in image.

Step 6 – Inside the coach, wake up the chassis and turn on the hazard lights.

- Outside the coach, confirm that both turn signal lights on the front of the coach are operating as intended.

Step 7 – If they are operating successfully, the Rework is complete!

Figure 4

