SERVICE CAMPAIGN 75-06 T36B CHASSIS BATTERY DRAIN
AFFECTED MODELS: 2024 SOLIS T36B

<Date>

«DEALER»
«ADDRESS»
«CITY» «STATE» «ZIP»
«COUNTRY»

PLEASE FORWARD THIS INFORMATION TO YOUR RV SERVICE MANAGER

Winnebago Motorhomes is conducting a Field Service Campaign on certain 2024 Solis T36B models. This campaign will correct the wiring installation of the run relay and the battery mode control relay which may be improperly wired causing chassis battery drain.

Affected Vehicles and Owner Notification
Attached to this letter is a list of subject vehicles which were shipped to your dealership. Customers with affected vehicles are being sent a letter notifying them of the service campaign. Customers are directed to contact a Winnebago Motorhome dealer for the service campaign to be performed at no cost to them. A copy of the customer notice is provided for your information.

Repair Procedure:

Refer to instruction sheet provided with parts kit or posted on WinPortal.

Parts Information:
The part order should be placed as an R: Recall type order. You will need the campaign dealer number and the Winnebago serial number for the affected vehicle to place the order. Multiple serial numbers may be placed on a single order.

Campaign Dealer Number: 7852

Quantity	Part Description	Winnebago Industries Part Number
1	SOLIS T36B B-POST HARNESS	SC7852-25-706

Reimbursement
When the service has been completed, submit a warranty claim using the operation number and TIC code listed below.

DESCRIPTION	OPERATION NUMBER	TIME ALLOWANCE	TIC CODE
T36B Chassis Battery Drain	08750699	1.2	7506SB

If the vehicle is out of warranty, use service authorization 93G7506T when filing your claim.

605 W. Crystal Lake Road ▪ Forest City, IA 50436
Ph: 641-585-3535 ▪ Fax: 641-585-6966

FINAL CLAIMS NEED TO BE SUBMITTED BY SEPTEMBER 30, 2025.

Perform this procedure on all subject vehicles currently in your inventory. DO NOT DELIVER ANY SUBJECT UNITS TO A CUSTOMER UNTIL THIS CORRECTIVE ACTION HAS BEEN TAKEN.

If You Need Assistance
If dealer technical assistance is needed, please contact the Winnebago Motorhome Technical Service Department at (866) 653-4329 from 8:00 a.m. to 4:00 p.m. Central Time or by e-mail at: techservice@wgo.net.

Thank you for your cooperation.

Winnebago Motorhomes

FOR YOUR INFORMATION
- COPY OF OWNER NOTICE -

RE: BODY SERIAL NUMBER
CHASSIS SERIAL NUMBER

Dear Winnebago RV Owner:

When you purchased your new Winnebago RV, you also received our commitment to provide you with a quality product and our dedication to continuing customer satisfaction. In keeping with this commitment, we are notifying you of a service campaign that may affect your Winnebago RV.

Winnebago is conducting a Field Service Campaign on certain 2024 Solis T36B models. This campaign will correct the wiring installation of the run relay and the battery mode control relay which may be improperly wired causing chassis battery drain.

Our records indicate that you have purchased a vehicle with the serial number which appears above.

What We Will Do
Your Winnebago dealer will correct the wiring installation of the run relay and battery mode control relay.

What You Should Do
Contact your Winnebago dealer to arrange for a service appointment. Please allow sufficient time for your dealer to process your vehicle on the date of the appointment. The actual repair will take approximately one hour however your dealer may require additional time to process your coach.

Important
This campaign and offer to provide service is at NO COST TO YOU and is valid until September 30, 2025, at which time the campaign will be closed.

If You Need Assistance
If you have questions or need assistance, please contact Winnebago Motorhome Customer Care at (800) 537-1885 Monday through Friday from 8:00 a.m. to 4:00 p.m. Central Time or by email: customercare@wgo.net.

We are sorry to cause you this inconvenience. We have taken this action in the interest of your continued satisfaction with our products. This letter does not constitute an acknowledgement of legal liability.

Thank you for choosing a Winnebago RV.

Winnebago Motorhomes
Forest City, IA 50436

T36B Chassis Battery Drain

Classification
Field Service Campaign

Model	Model Year
T36B – Solis	2024

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.

Condition

Run relay and battery mode control relay in B-post may be improperly wired causing chassis battery drain on T36B units built on September 19, 2024 – October 18, 2024.

Correction

Correct the Wiring Installation for the run relay and the battery mode control relay.

	Part Number	Description	Quantity
Part Required	SC7852-25-706	Solis T36B B-Post Harness	1
Tools & Supplies Required	Wire Cutters		
	Wire Strippers		
	Crimping Tool		
	Wire Splicing Tool		

Parts Kit Image Reference

“Y” Yellow Harness (360977-01-000)

“Y” White Harness (361030-01-000)

Steps & Procedures

Step 1 – Locate the B-Post Cover and remove safely using a Drill and drill bit #2.

Objective: Locate the 2 B-Post Wiring Relays

1. Ensure the vehicle is Turned OFF. ⚠
2. Open the Passenger door to locate the B-Post Cover. (See Figure 1 for Reference – Green Dashes)
3. Using a drill & a #2 drill bit, remove the 2 Screws on the B-Post Side Cover. (See Figure 1 for Reference – 2 Red Circles)
4. Remove the B-Post Cover and locate the 2 Relays. (See Figure 1 – White Call-Out)

Note: If the 2 Relays are NOT visible after removing B-Post Cover, Proceed to Step 2. (Disregard Step 2 if Relays were found in Step 1)

Figure 1

Step 2 – Locate the Step Cover & the Passenger side Kick Panel and remove safely using a Drill and drill bit #2.

Objective: Locate the 2 B-Post Wiring Relays

1. Using a drill & a #2 drill bit, begin removing the 3 screws on the Passenger side's Kick Panel and remove the kick panel. (See Figure 2 for reference of location of the 3 Screws)
2. Locate the 4 Screw Caps found in the higher surface of the Step Cover. (See Figure 3 for Screw Cap reference). 3 Screw caps are on the right side and 1 is under the fire extinguisher (Figure 5). Remove the screw caps to access and remove the 4 screws found under the caps. (See Figure 4 & 5 – 4 Blue Circles)
3. Using a drill & a #2 drill bit, remove the 3 Screws on the Passenger Step's cover floor. (See Figure 4 for Reference – 3 Red Circles)
4. Remove the Kick Panel and the Step cover after removing all 10 screws and locate the 2 Relays.

Note: Total of 10 Screws and 4 Screw caps need to be removed.

Figure 2

Figure 3

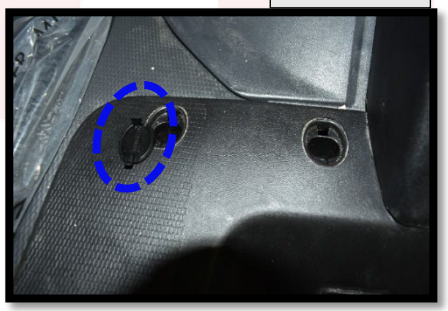


Figure 4

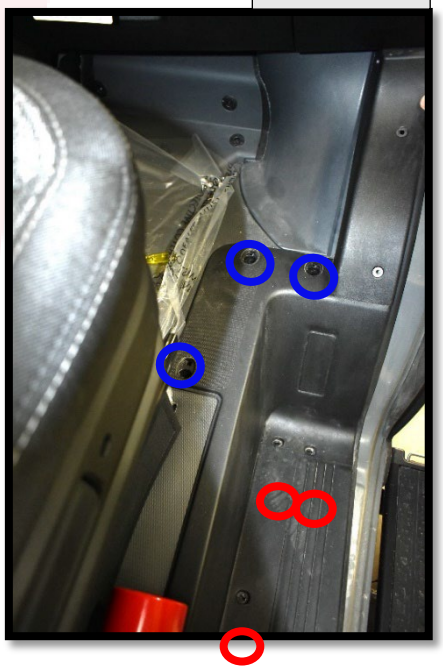
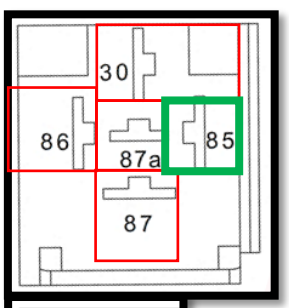


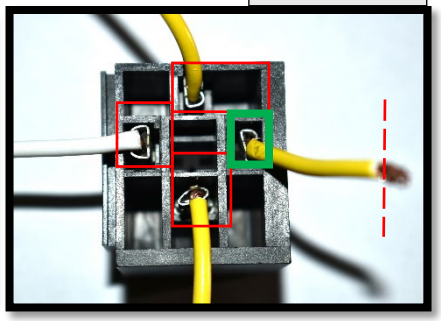
Figure 5

Step 3 – Cut and strip wire TD8, ensuring that there are 2 inches of wire remaining from Cavity 85 of the Run Only Relay (H97).

Figure 6



Cavity	No.	Color
30	TD7	YEL
85	TD8	YEL
86	ZZJ3	WHT
87	JJK	YEL

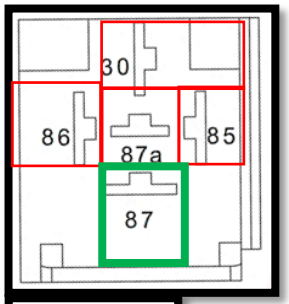


Objective: Safely cut and strip wire TD8 from Cavity 85 of the Run Only Relay.

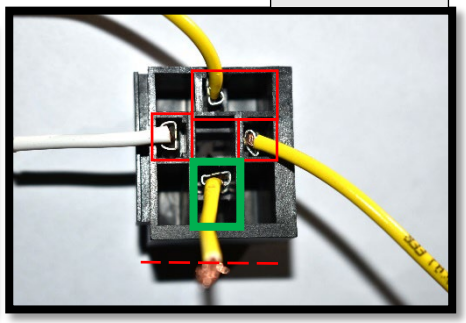
1. Using the Circuit ID key wire identifier, locate the Run Only Relay H97.
2. Identify cavity 85 where wire TD8 is connected. (See Figure 6, Highlighted in Green)
3. Cut and strip the wire, leaving at least 2 inches from cavity it is in.

Step 4: Cut and Strip Wire DDE1, ensuring that there are 2 inches of wire remaining from Cavity 87 of the Battery Mode Control Relay (H31)

Figure 7



Cavity	No.	Color
30	SJ1	YEL
85	KE4	YEL
86	ZZJ2	WHT
87	DDE1	YEL

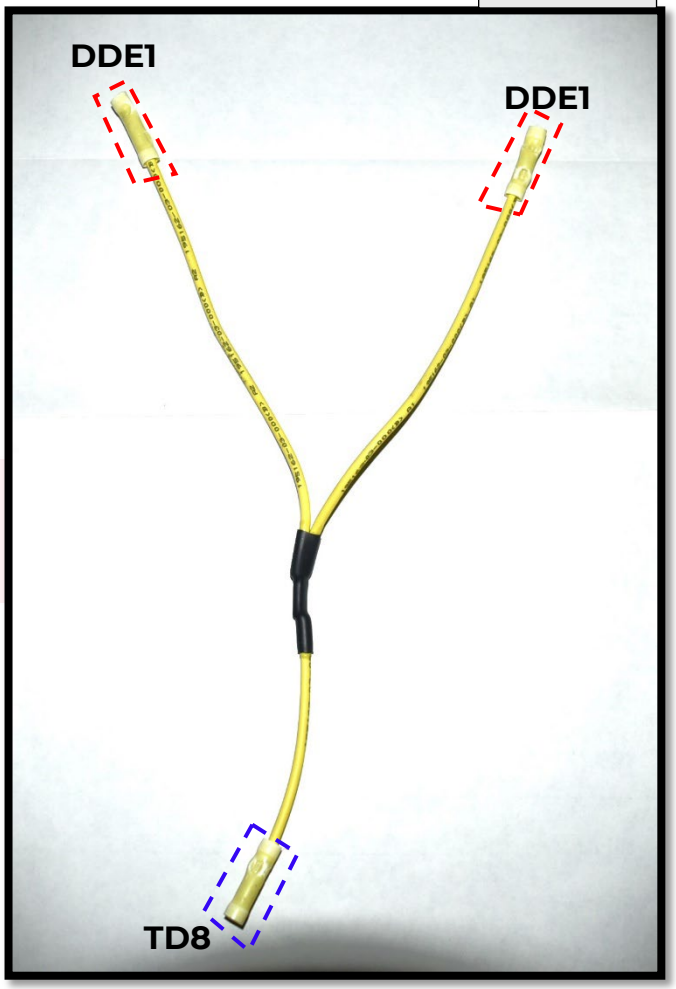


Objective: Safely cut and strip wire DDE1 from cavity 87 of the Battery Mode Control Relay

1. Using the Circuit ID key wire identifier, locate the Battery Mode Control Relay H31.
2. Identify cavity 87 where wire DDE1 is connected. (See Figure 7, Highlighted in Green)
3. Cut and strip the wire, leaving at least 2 inches from cavity it is in. Strip the other end of the DDE1 wire (the one still connected to the rest of the wire harness) for the following step.

Step 4: Install the Yellow “Y” Harness - (Figure 8)

Figure 8



Objective: Connect the Butt splices from the 3 ends of the ‘Y’ harness into the 2 spliced wires on the relay’s cavities & other end of wire DDE1

1. Locate the stripped wire DDE1 from Cavity 87 of the Run Only Relay and connect one of the 2 wires that are joined by the ultrasonic weld on the “Y” harness. (Highlighted in Red)
2. Locate the other stripped wire DDE1 from Cavity 87 of the Battery Mode Control Relay and connect the other wire that is joined by the ultrasonic weld on the “Y” harness. (Highlighted in Red)
3. Locate the TD8 wire stripped end. Ensure the wire is stripped so that you can connect the splice butt of the single bottom wire of the “Y” harness. (Highlighted in Blue)
4. Use a crimping tool to ensure all three of the wire connections are joined together properly.

Note: A poorly crimped connection can lead to a weak electrical joint, potential overheating, and even a safety hazard due to loose wires or potential sparks.

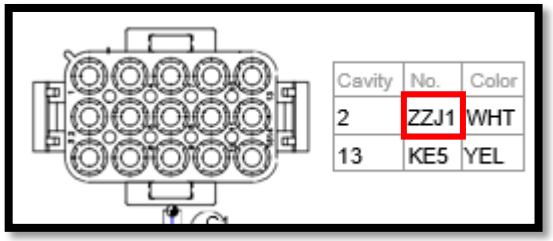
Step 5: Insulate wire TD8

Objective: Locate the other end of the cut TD8 wire (the end that is Not on the relay) & Insulate

1. Take electrical insulation tape and wrap it around the exposed wire end thoroughly. Ensure that no copper is exposed.
2. Alternatively, if preferred, slide a heat-shrink tubing over the cut end and apply heat to secure it.

Note: Insulating exposed wires is crucial to prevent electrical shock by creating a protective barrier between the live conductor and its surroundings, minimizing the risk of accidental contact with the wire and potential injuries or fatalities from electricity passing through the body if touched.

Step 6 – Cut wire ZZJ1, ensuring that there are at least 2 inches of wire remaining from Cavity 2 of the 15-Pin Connector

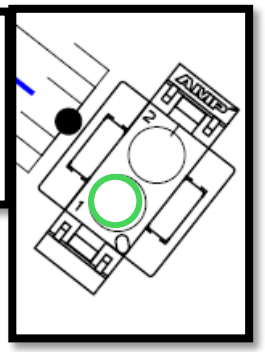


Objective: Safely cut wire ZZJ1 from Cavity 2 of the 15-Pin Connector

1. Using the Circuit ID key wire identifier, locate the Chassis Coach Builder Connection (15-Pin Connector)
2. Locate the ZZJ1 wire that comes from Cavity 2 of the 15 Pin Connector. ZZJ1 wire is the color White.
3. Cut the wire, leaving at least 2 inches from cavity it is in.

Step 7: Locate the 2-Pin Connector to Cut and Strip wire FM10

Cavity	No.	Color
1	FM10	WHT
2	TD6	YEL

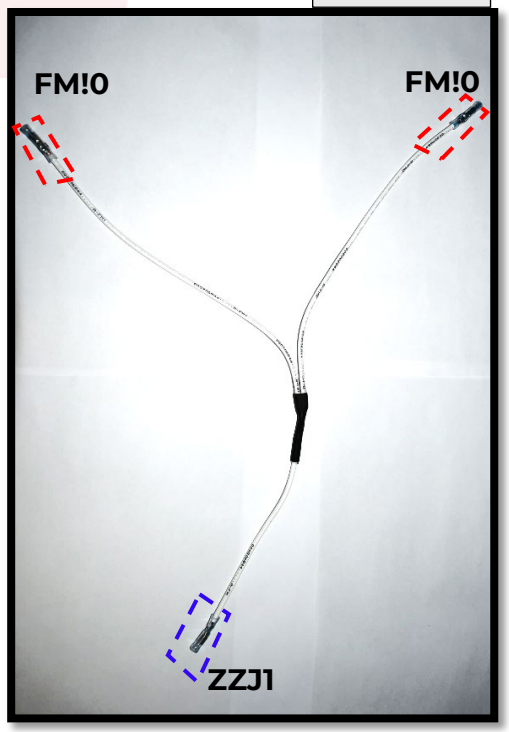


Objective: Locate wire FM10 cut and strip the wire leaving at least 2 inches of the FM10 inside Cavity 1 of the 2-pin connector.

1. Using the Circuit ID Wire Identifier, locate the wire labeled FM10 and track it back to the connector.
   a. Cut and strip the wire leaving at least 2 inches from the Connector Cavity 1.
   b. Strip the other end of the FM10 wire (the one still connected to the rest of the wire harness) for the following step.

Step 8: Install the White "Y" Harness – (Figure 8)

Figure 9



Objective: Connect the Butt splices from the 3 ends of the 'Y' harness into the 2 spliced wires on the 2-pin Connector FM10 wire & other end of wire ZZJ1

1. Locate one of the stripped wires of FM10 from Cavity 1 of the 2-Pin Connector and connect 1 of the 2 wires that are joined by the ultrasonic weld on the "Y" harness. (Highlighted in Red)
2. Locate the other stripped wire FM10 from Cavity 1 of the 2-Pin Connector and connect the other wire that is joined by the ultrasonic weld on the "Y" harness. (Highlighted in Red)
3. Locate the ZZJ1 wire's other end (still connected to the rest of the wire harness). Ensure the wire is stripped so that you can connect the splice butt of the single bottom wire of the 'Y' harness. (Highlighted in Blue)
4. Use a crimping tool to ensure all three of the wire connections are joined together properly.

Step 9: Insulate wire TD8

Objective: Locate the other end of the cut ZZJ1 wire (the end that is on the 15-Pin Connector) & Insulate

1. Take electrical insulation tape and wrap it around the exposed wire end thoroughly. Ensure that no copper is exposed.
2. Alternatively, if preferred, slide a heat-shrink tubing over the cut end and apply heat to secure it.

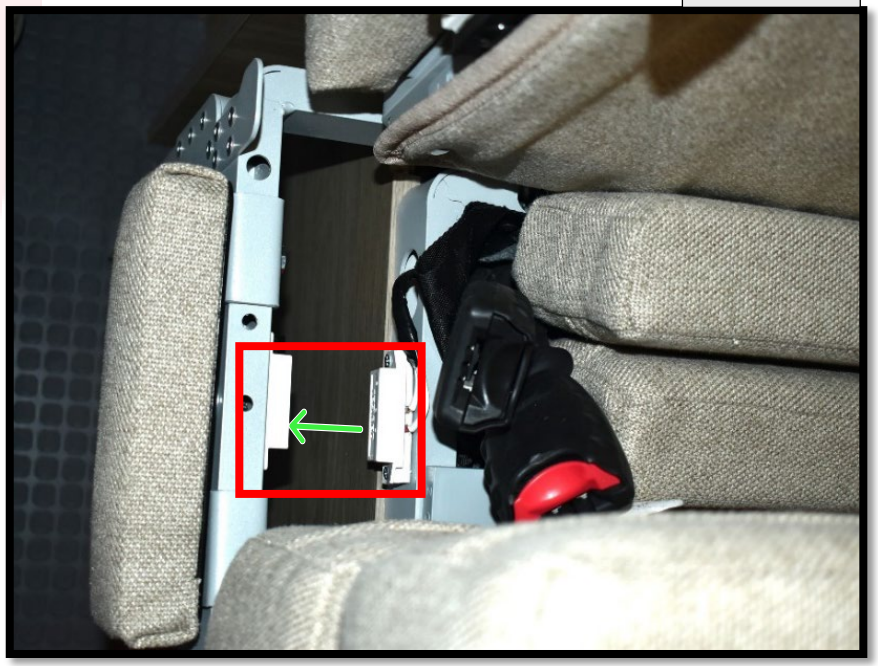
Note: Insulating exposed wires is crucial to prevent electrical shock by creating a protective barrier between the live conductor and its surroundings, minimizing the risk of accidental contact with the wire and potential injuries or fatalities from electricity passing through the body if touched.

Step 10: Testing Fix

Objective: Verify the fix was Successful

1. Turn On the vehicle.
2. Unlock the Dinette Seat. Move the dinette seat out of its locked position. (See Figure 10 - The 2 Magnetic White detector pieces should not be touching, indicating the seat is unlocked)
3. Verify Buzzer Activation. Listen for the Alarm sound. If the buzzer sounds, the fix is working properly.
4. If the buzzer does NOT sound, please contact Tech Service by calling **1-866-653-4329**.

Figure 10



Reference Wire Harness Assembly