

TECHNICAL SERVICE BULLETIN



DEPARTMENT OF COMPLIANCE
VEHICLE SAFETY AND RECALL MANAGEMENT
PO Box 30
MIDDLEBURY, INDIANA 46540-9218

FOREST RIVER ID: 51-1886
SERVICE CAMPAIGN: 001180

- o *Integrity*
- o *Safety*
- o *Quality*
- o *Customer Service*

<<VIN>>
<<OWNER NAME/DEALERNAME>>
<<ADDRESS>>
<<CITY>>, <<ST>> <<ZIP-XXX>>

January 2025

Dear Forest River Customer:

Forest River is alerting you to an issue involving certain 2025 Cherokee Travel Trailer, and 2025 Cherokee and Sabre Fifth Wheel Recreational Vehicles. Please see the information below, which describes the issue and provides you with details on the steps you should take to have your vehicle repaired.

WHAT IS THE ISSUE?

If the 12V disconnect is not turned off, and battery is not installed, the energy from the solar panel may allow an energy spike where certain 12V components such as the air conditioner brain(s), slide motor(s) or other 12V electrical component(s) are connected, and may cause a to nuisance fail.

DEALERS: WHAT SHOULD YOU DO?

Remedy Instructions can be found on Dealer Connect. *This TSB will expire on March 1, 2026, or at the end of the Forest River Manufactures' warranty period, whichever comes last.*

PARTS KIT NUMBER:

F100700522

DEALER REPAIR CODES:

PRIOR AUTHORIZATION REQUIRED

TSB NUMBER	REPAIR CODE	DESCRIPTION	ALLOWABLE HOUR(S)
51-1886	SB-386-05-11-004678	INSPECTION ONLY	.10 HRS
51-1886	SB-386-22-11-004679	INSPECTION AND REMEDY	.25 HRS

HELPFUL CONTACT INFORMATION:

CONTACT	PHONE
CUSTOMER SERVICE	(260) 499-2100

Sincerely,

Forest River, Inc.
Office of Corporate Compliance

TECHNICAL SERVICE BULLETIN 51-1886 REMEDY INSTRUCTIONS



FOREST RIVER

Make(s): Many, See Below
Model(s): Many, See Below
Model Year(s): 2025

Concern:
Remove solar controller positive from 12V positive post and rout to the battery compartment for hookup to the positive post on the battery.

Repair Code: SB-386-22-11-004679
Allotted Time: .25 HRS.
Inspection Code: SB-386-05-11-004678
Allotted Time: .10 HRS.
Photo(s) Required: NO
Prior Authorization Required: YES
Part(s) Number: F100700522
Part(s) Return: N/A

Turn off LP Gas at LPG Tank(s). Disconnect the vehicles' battery Positive and Negative, disconnect any House battery(s) Positive and Negative, if equipped with a generator ensure it is off and lastly, ensure the vehicle is disconnected from shore power. Block any tires/wheels to prevent the vehicle from rolling. Failure to do so may result in electrocution, fire or other personal injury, property damage and/or death.

CERTAIN 2025 – SABRE: SRF32BHT, SRF32GKS, SRF33RLP, SRF36DBB, SRF36FLX, SRF36ML, SRF37FLH, SRF37FLL, SRF37RVMILES & SRF38DBL

CERTAIN 2025 – CEROKEE: ACKF255SBBL, ACKF256RRBL, ACKF265SBBL, ACKF295SBBL, ACKT26SS, ACKT273XLKBL, ACKT274WK, ACKT27LH, ACKT27LHBL, ACKT294GEBG, ACKT294GEBGBL, ACKT29QB, ACKT29QBBL, ACKT29TE, ACKT29TEBL, ACKT301BH, ACKT304SR, ACKT306MM, CKT14CCBLW, CKT14CCW, CKT16BHSBLW, CKT16BHWSW, CKT16CM, CKT16CMBL, CKT16EV, CKT16FQBLW, CKT16FQW, CKT16KHBLW, CKT16KHW, CKT16LP, CKT17EV, CKT17JW, CKT17JWBL, CKT17SC, CKT17SCBL, CKT18RJBBLW, CKT18RJBW, CKT18RR, CKT18RRBL, CKT19SM, CKT19SMBL, CKT20RDSE, CKT20RDSEBL, CKT22CE, CKT22CEBL, CKT22MKSE, CKT22RR, CKT22RRBL, CKT23DBH, CKT23DBHBL, CKT23MK, CKT23MKBL, CKT24RRT, CKT24RRTBL, CKT25RRT, CKT25RRTBL, CKT26BRB, CKT26BRBBL, CKT26DBH, CKT26DBHBL, CKT26DJSE, CKT26EV, CKT26LK, CKT26LKBL, CKT27GH, CKT27GHBL, CKT27RR, CKT27RRBL, CKT29NM & CKT29NMBL

INSPECTION:

STEP 1: LOCATE OUTGOING POSITIVE SOLAR CONTROLLER WIRE;

- IF THE SOLAR CONTROLLER POSITIVE WIRE TERMINATES AT THE BATTERY, CLAIM THE INSPECTION CODE ONLY;
- IF THE SOLAR CONTROLLER POSITIVE WIRE TERMINATES ON A POST, MOVE ON TO THE REMEDY;

REMEDY:

STEP 1: TRACE THE OUTGOING SOLAR CONTROLLER POSITIVE WIRE TO THE POST TERMINATION;

- REMOVE FROM THE STUD;
 - REPLACE THE NUT ON THE STUD AND TIGHTEN;
- CUT OFF THE EYELET TERMINAL FROM THE WIRE;

STEP 2: STRIP THE END OF THE WIRE, TWIST THE STRANDS;

STEP 3: INSERT THE WIRE INTO THE OPEN WAGO CONNECTION FROM THE PROVIDED KIT

- THE WAGO SHOULD COME ALREADY INSTALLED ONTO ANOTHER WIRE;
- ENSURE THE WIRE SOLAR CONTROLLER WIRE DOES NOT HAVE ANY EXPOSED WIRE STRANDS OUTSIDE OF THE WAGO;
- FLIP THE LEVER ARM ON THE WAGO AND LOCK IN THE SOLAR CONTROLLER WIRE;

STEP 4: CONNECT THE OTHER END OF THE PROVIDED WIRE TO THE BATTERY POSITIVE;

- IF A BATTERY IS NOT PRESENT, USE ELECTRICAL TAPE TO WRAP AROUND THE EYELET;
- THIS WILL PROTECT IT FROM ARCING IN CASE THE SOLAR PANEL IS ENERGIZED;

STEP 5: LABEL THE WIRE AS "SOLAR CONTROLLER POSITIVE";

STEP 7: ENSURE ALL IS IN WORKING ORDER, TEST FUNCTIONALITY;

STEP 8: CLAIM REPAIR CODE.

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VEHICLE SAFETY AND RECALL MANAGEMENT
PO Box 30
MIDDLEBURY, INDIANA 46540-9218

TECHNICAL SERVICE BULLETIN: 51-1886
SEE BELOW FOR EXPIRATION DATE

- o Integrity
- o Safety
- o Quality
- o Customer Service

<<VIN>>
<<OWNER NAME/DEALERNAME>>
<<ADDRESS>>
<<CITY>>, <<ST>> <<ZIP-XXX>>

January 2025

This Notice applies to your vehicle VIN listed above

Dear Forest River Customer,

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WHAT IS THE ISSUE?

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OWNERS: WHAT SHOULD YOU DO?

Please contact your dealer immediately and request a service appointment to schedule the free repair. *This TSB will expire on March 1, 2026, or at the end of the Forest River Manufactures' warranty period, whichever comes last.* The vehicle Owner is responsible for arranging to have the work completed. Please state you have been notified by Forest River of the issue and provide the TSB number (located at the top of this page) to the dealership. It is also helpful to give the dealership a copy of this letter when you take your vehicle in for the repair.

You may visit www.forestriverinc.com to search for dealer locations.

HOW LONG WILL THE REMEDY PROCESS TAKE?

The estimated time of repair is .25 hours. However, the dealership may need to keep your vehicle or schedule an appointment with you for a later date to fit into their regular service schedule.

HELPFUL CONTACT INFORMATION:

CONTACT	PHONE
CUSTOMER SERVICE	(260) 499-2100

WHAT IF YOU HAVE PREVIOUSLY PAID FOR REPAIRS TO YOUR VEHICLE FOR THIS PARTICULAR CONDITION?

If you have already paid for a repair that is within the scope of this service bulletin, you may be eligible for a refund of previously paid repairs. Refunds will only be provided within the scope of this Technical Service Bulletin.

Please send the service invoice to the following address:

Cherokee
Attn: Warranty Manager
1500 North Detroit St.
LaGrange, IN 46761

Sabre
Attn: Warranty Manager
2577 Kercher Rd
Goshen, IN 46528

Sincerely,

Forest River, Inc.
Office of Corporate Compliance