

TECHNICAL SERVICE BULLETIN



DEPARTMENT OF COMPLIANCE
VEHICLE SAFETY AND RECALL MANAGEMENT
BUILDING 11
423 N MAIN ST
MIDDLEBURY, INDIANA 46540-9218

Technical Service Bulletin: 40-1176

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

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

June 17, 2020

This Notice applies to your vehicle VIN listed above.

Dear Forest River Customer:

Forest River is alerting you to an issue involving certain 2020 through 2021 – Berkshire - BEA34QS-360, BEA37A-380, BEA39A-360, BEA40C-380, BEA40D-380, BEA40E-380, BEA45A-450, BEA45B-450, BEA45CA-450 and BEA45SL-450 Class A Motor Home 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?

Coach battery disconnect turning off on its own.

OWNERS: WHAT SHOULD YOU DO?

Please contact your dealer without delay and request a service appointment to schedule the free repair. The vehicle Owner is responsible for making arrangements 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 .50 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.

DEALERS: WHAT SHOULD YOU DO?

Please see the included remedy instructions.

MAY FOREST RIVER ASSIST YOU FURTHER?

HELPFUL CONTACT INFORMATION:

CONTACT	PHONE
BERKSHIRE CUSTOMER SERVICE	(574) 522-1368

DEALER REPAIR CODES: Dealer Connect

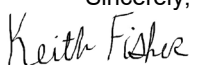
TSB NUMBER	REPAIR CODE	DESCRIPTION	ALLOWABLE HOUR(S)
40-1176	RC-093-03-00-003484	R/R BATTERY DISCONNECT	.50 HRS

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:

Berkshire Class A
Forest River, Inc.
Attn: WARRANTY MANAGER
1800 West Hively
Elkhart, IN 46517

Sincerely,

Keith Fisher
Forest River, Inc.
Engineer
Office of Corporate Compliance

TECHNICAL SERVICE BULLETIN 40-1176 REMEDY INSTRUCTIONS

	Make(s): BERKSHIRE Model(s): MANY Model Year(s): 2020 - 2021	Repair Code: RC-093-03-00-003484 Allotted Time: .50 HRS Inspection Code: N/A Allotted Time: N/A
	Concern: The Battery Disconnect Switch hooked to the house batteries of the vehicle is disconnecting when not commanded causing sporadic power loss to the living quarters.	Photo(s) Required: No Prior Authorization Required: Yes Part(s) Kit Number: 00-10041-100 Part(s) Return: Yes

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.

PRIOR TO BEGINNING THIS PROCEDURE TURN OFF THE MANUAL BATTERY DISCONNECT SWITCH TO REMOVE POWER TO THE BATTERY DISCONNECT.

CONDITION:

Coach battery disconnect turning off on its own. PCI Part # 00-10041-100. Parts with the date code 19127 – 19325 (Stamped in white ink on the rear of the battery disconnect) will need to be replaced.

ITEMS REQUIRED:

- 1.) Battery Disconnect 00-10041-100 Date Code 20000 or greater that is stamped in white on the side of the part.



TOOLS REQUIRED:

- 1.) Philips or square head screw driver;
- 2.) 3/8 & 1/2 sockets with a ratchet and torque wrench;
- 3.) Volt meter;
- 4.) Masking tape and a marker.

VERIFICATION:

Prior to performing any repairs please remove the three mounting screws of the Battery Disconnect and check the date code on the rear of the part. Any questions regarding this service bulletin or to order replacement parts please contact Forest River Warranty (574-522-1368) or Precision Circuits Inc. (630-515-9100).

SERVICE PROCEDURE:

- 1.) Turn off the manual battery disconnect switch, use a volt meter to insure power has been removed from the battery disconnect;
- 2.) Use the tape and marker to label each cable, then use the socket wrench to remove the nuts from Ground, Ignition, Battery and Load, then remove the cables;
- 3.) Remove the three mounting screws from the battery disconnect, then install the new battery disconnect using the three mounting screws;
- 4.) Put all of the cables back to the correct position and hand tighten the nuts. Remove the tape from the wires;
- 5.) Using a torque wrench tighten Ground and Ignition to 20 in-lbs., then tighten the Battery and the Load cables to 50 in-lbs.;
- 6.) Turn the manual battery disconnect back to the on position.