

Part 573 Safety Recall Report

22V-170

Manufacturer Name : Heartland Recreational Vehicles, LLC**Submission Date :** MAR 21, 2022**NHTSA Recall No. :** 22V-170**Manufacturer Recall No. :** TBD**Manufacturer Information :****Population :****Manufacturer Name :** Heartland Recreational Vehicles, LLC**Number of potentially involved :** 129**Address :** 1001 All Pro Drive**Estimated percentage with defect :** 100 %**Elkhart IN 46514****Company phone :** 8772628032**Vehicle Information :****Vehicle 1 :** 2022-2022 Heartland Lithium**Vehicle Type :** TRAILERS**Body Style :****Power Train :** NR

Descriptive Information : Using the date range (February 2, 2022, through 3/1/2022) of when we used the affected inlets. Heartland used internal records to identify option codes for 50AMP service units to determine the scope.

Production Dates : FEB 10, 2022 - FEB 16, 2022**VIN Range 1 : Begin :** 5SFCB2927NE503197 **End :** 5SFCB3020NE504677 ☒ Not sequential**Vehicle 2 :** 2022-2022 Heartland Prowler**Vehicle Type :** TRAILERS**Body Style :****Power Train :** NR

Descriptive Information : Using the date range (February 2, 2022, through 3/1/2022) of when we used the affected inlets. Heartland used internal records to identify option codes for 50AMP service units to determine the scope.

Production Dates : FEB 02, 2022 - MAR 01, 2022**VIN Range 1 : Begin :** 5SFPB3527NE501950 **End :** 5SFPB352XNE505085 ☒ Not sequential

Vehicle 3 : 2022-2022 Heartland Trail Runner

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Using the date range (2/2/22 through 3/1/2022) of when we used the affected inlets. Heartland used internal records to identify option codes for 50AMP service units to determine the scope.

Production Dates : FEB 02, 2022 - MAR 01, 2022

VIN Range 1 : Begin : 5SFEB3729NE501467 End : 5SFEB3728NE505302 ☒ Not sequential

Description of Defect :

Description of the Defect : The supplier used a harder material during the manufacturing of the lug which caused the stamping of the Philips head indentation to not form properly. This may prevent proper torquing of the lug to the required 20in/lbs.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : if the lugs are not properly torqued, they may loosen and cause arching, overheating, and potentially a fire

Description of the Cause : The supplier substituted lug material during manufacturing which was a harder material than specified.

Identification of Any Warning that can Occur : The owner may not have power in the unit or possibly smell smoke, particularly around the shore power inlet.

Involved Components :

Component Name 1 : 50 Amp shore power inlet

Component Description : 50A shore power inlet

Component Part Number : 93379

Supplier Identification :

Component Manufacturer

Name : Patrick Industries
Address : P.O. Box 638
Elkhart Indiana 46515
Country : United States

Chronology :

3/7 notified by Thor corp that one of our suppliers may have an issue with shore power supplies. 3/8 received some info from Patrick of possible VIN range. 3/15 received an email forwarded from Patrick industries about the exact PO numbers affected. Acquired scope. 3/17 sent to the safety committee.

Description of Remedy :

Description of Remedy Program :	The Remedy will be to have your local Heartland dealer or service center inspect the 50 amp power inlet lugs for proper torque to 20 lbs. If proper torque cannot be attained the dealer will replace it with a new inlet. This will be completed at no expense to the owner. All reimbursements will be covered by Heartland generalized reimbursement plan.
How Remedy Component Differs from Recalled Component :	The correct part will have new properly stamped lugs. Patrick 50A shore power inlet (Part No. 93379)
Identify How/When Recall Condition was Corrected in Production :	upon being identified we verified that we did not have any more affected power cords in the facility and removed any cord that was affected in Patrick's scope.

Recall Schedule :

Description of Recall Schedule :	A mailing will begin once approval is received
Planned Dealer Notification Date :	MAY 21, 2022 - MAY 21, 2022
Planned Owner Notification Date :	MAY 21, 2022 - MAY 21, 2022

* NR - Not Reported