

Brake Activation Wire in Wrong Location

Description

On certain Prowler & Trail Runner travel trailers, the electric brake wiring may have been routed too close to the center spring hanger of the axles. This could cause the wiring to catch or chafe against the spring hanger, and sever the wire. If the brake wire were to be severed for one of the axles, braking would be lost on that axle, which would increase stopping distances, and increase the risk of a crash causing injury and/or damage to property. The correction will be to relocate and clamp the wires out of the travel of the spring hanger and shackle.

Inspection & Repair

Identify and determine if the trailer is affected.

1. Wires in wrong location: if your trailer has the wiring routed here next to the center axle hanger, the wires are in the wrong location. If they are not routed here but rather above the axle the trailer needs no repair. – file claim for inspection only.



This photo is of an incorrect routing. Wiring should not be located here.

File Recall Inspection warranty claim using warranty code 99.01.36.L for 0.10 hours.

Note: No warranty will be paid if the VIN is not part of the affected list.



Loom the wire and attach using P style clamps up and away from Shackle.

2. Attach loom over wire from the top of the axle to the underbelly, and tape off ends with electrical tape.
3. Install P bracket over wire and attach to frame.
 - a) Be sure that wiring and bracket cannot be hit if shackle contacts frame.
 - b) Be sure to remove all slack from wire.

Parts

Use parts from stock.

Or

5/8" P clamp	part # 12223	- will need 2
1/2" wire loom	part # 24897	- will need approximately 3'

Warranty

File Recall Repair warranty claim using warranty code 99.01.36.A for .2 hours

**Please refer all questions and authorization requests to Heartland Dealer Services
Department 877-262-8032**