

From: [Ambrose, Ann-Marie L](#)
To: [EVOQ \(NHTSA\)](#); [Robertson, Faithia \(NHTSA\)](#); [Lewis, Brenton](#)
Cc: [NHTSA ODI CED](#); [Strasser-King, Marion C](#)
Subject: ODI- 11571902
Date: Thursday, February 22, 2024 10:41:51 AM
Attachments: [REDACTED]

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From: [REDACTED]
Sent: Saturday, February 17, 2024 10:17 AM
To: nhtsa.webmaster@dot.gov
Subject: [EXTERNAL] - additional info for case# 11571902

CAUTION: This email originated from outside of the Department of Transportation (DOT). Do not click on links or open attachments unless you recognize the sender and know the content is safe.

I recently reported an issue with cabling in a Winnebago Travato. After doing some searching on Facebook, I discovered that several other Travato owners have had similar experiences. Attached is a letter I just sent to Winnebago and Volta Systems that includes the pictures I found of similar cable issues.

[REDACTED]
[REDACTED]
[REDACTED],
Bumpass, VA [REDACTED]

Thank you

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[REDACTED]
[REDACTED], Bumpass VA [REDACTED]
[REDACTED]

2/17/2024

To: Winnebago Travato Engineering Team and Volta Systems Engineering Team

Subj: Volta Alternator Cable Routing Defect in Winnebago Travatos

There is a problem with Winnebago Travatos equipped with the Pure3 Volta system (GL & KL models).

The cables going to the second alternator for charging the Volta lithium batteries run through the passenger side wheel well.

I recently discovered that the outer protective conduit has been damaged by the tire rubbing against it.

In my situation, the rubbing occurs if the steering wheel is turned all the way to the left.

Upon searching for this issue on the Travato owner's Facebook page ([REDACTED]) other owners have previously posted about cable damage in their Travato. After posting my findings, some owners are beginning to inspect their wheel well cables and posting that they too have the same problem.

If the steering wheel is turned fully left or fully right the clearance between the tire and Volta cables is minimal if not zero. Should a Travato owner put on snow chains, there is a high probability that the chain would shred the volta cables in extreme right or left turning.

I have reported the damage to the National Highway Traffic Safety Administration (case # 11571902), as this issue may affect hundreds if not thousands of Winnebago Travatos.

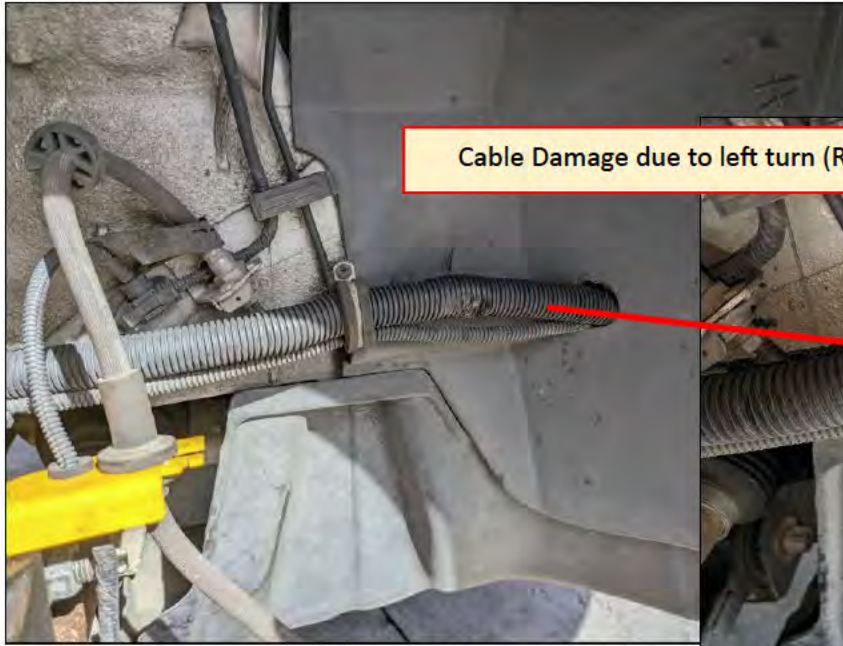
I am also sending this information to you so that you can investigate and determine appropriate remedies and future engineering changes if needed.

I am including pictures of the damage to the volta cable in my Travato as well as pictures posted by other owners. I am not including the names of other owners as I did not solicit their approval to do so; but if you have access to the Facebook group, you can search for "volta alternator" or "rubbing" and you can find these pictures and posts.

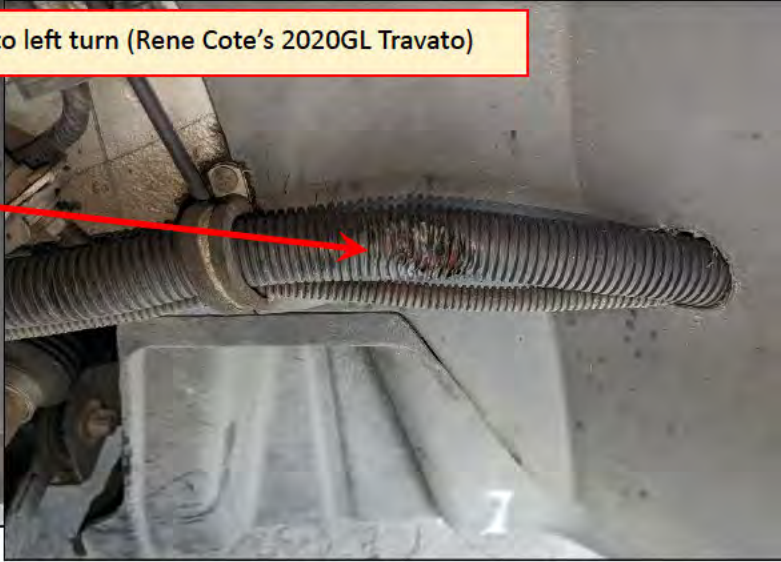
Respectfully,

[REDACTED]

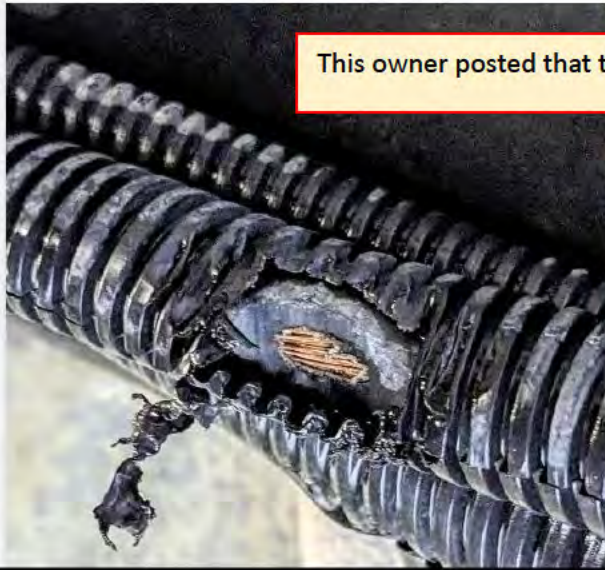
[REDACTED]



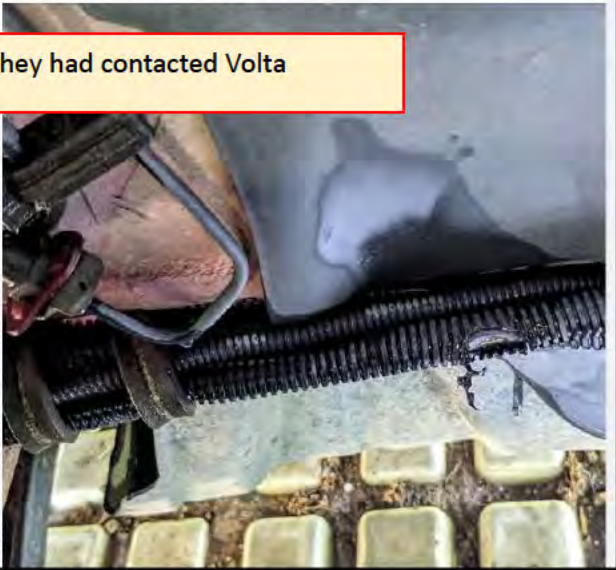
Cable Damage due to left turn (Rene Cote's 2020GL Travato)

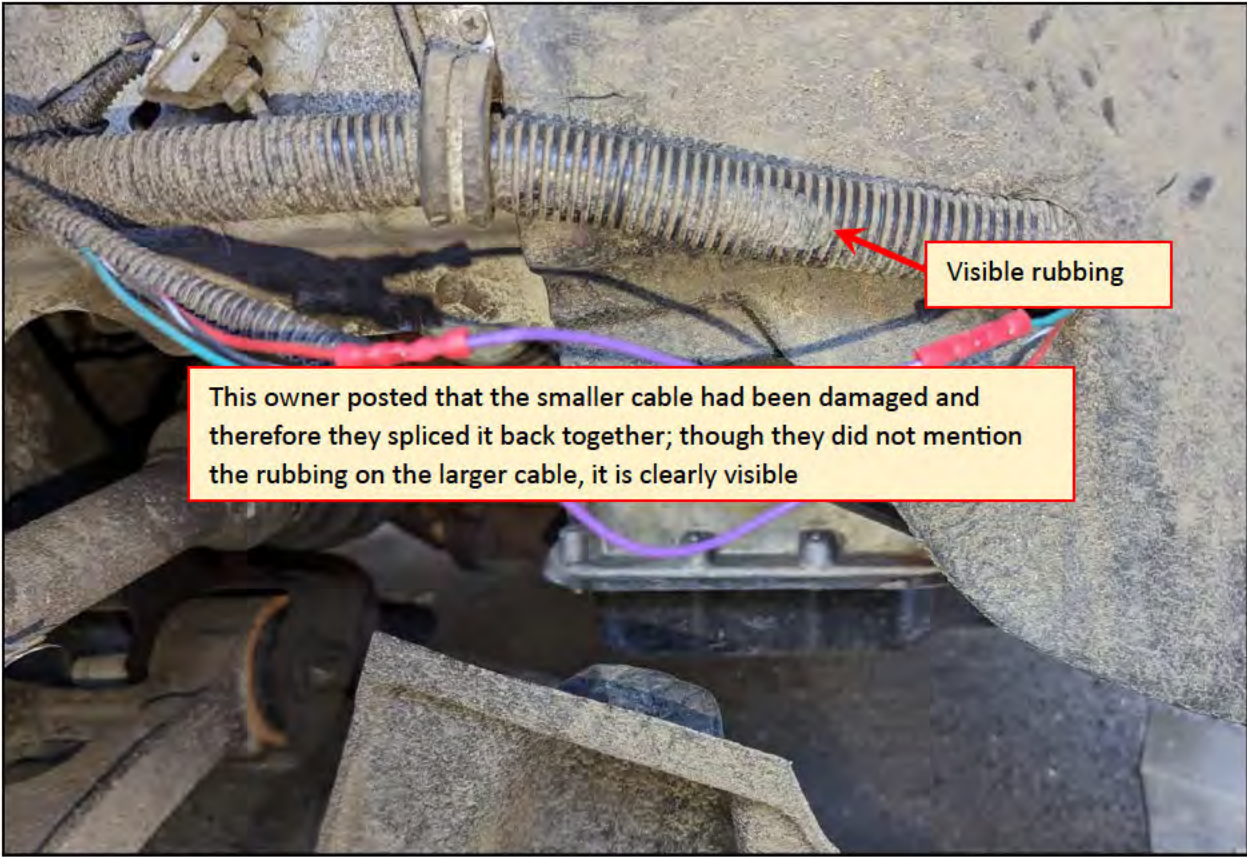


Thanks to those who posted about this issue - I just checked, and the tire has been rubbing one of the Volta cables in the passenger side wheel well on our 2022KL. I sent the photos to Volta, and they said it looked like a ground wire, which could be shrink-wrapped and repaired. I'm applying some liquid electric tape now and, after a few coats, I'll wrap it with tape for now. Then I'll try to move it up and out of the way before we depart on a 5-week trip in 10 days. Maybe I... [See more](#)

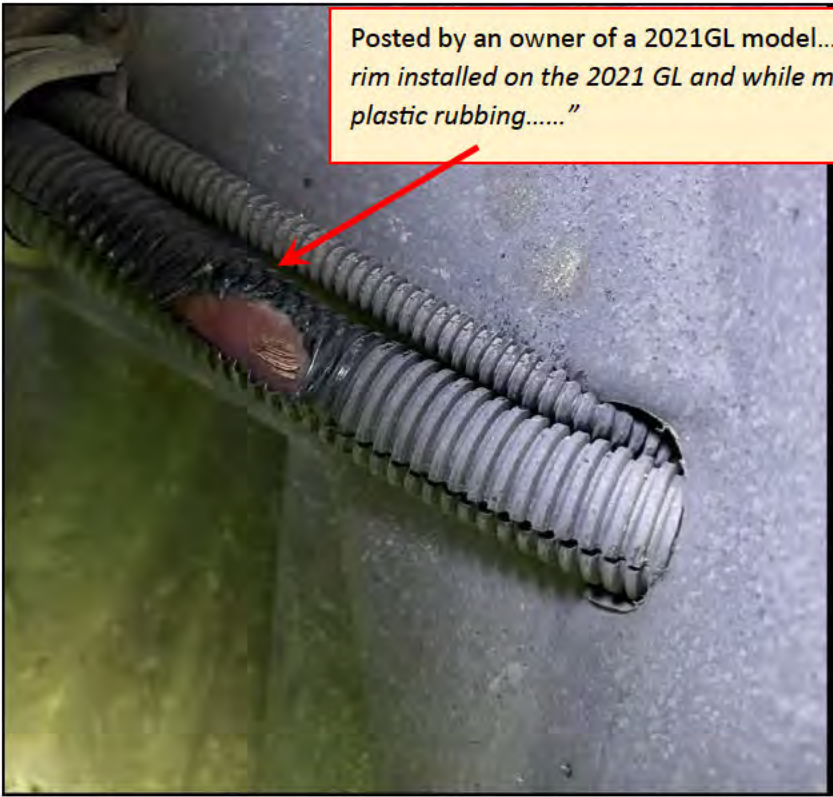


This owner posted that they had contacted Volta

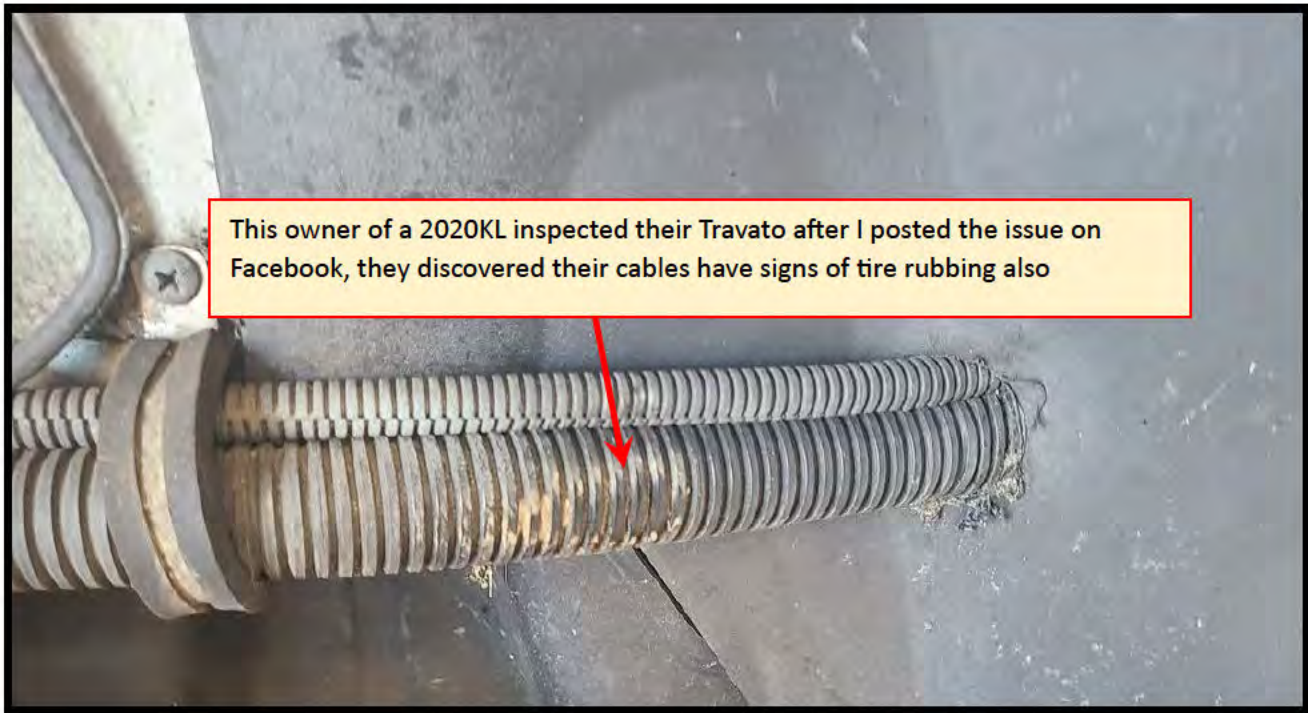




This owner posted that the smaller cable had been damaged and therefore they spliced it back together; though they did not mention the rubbing on the larger cable, it is clearly visible



Posted by an owner of a 2021GL model... *"We had the National Park Edition tires and rim installed on the 2021 GL and while making a 5 point turn the other day heard plastic rubbing....."*



A post from an owner of a 2021GL

Do you know what this bare wire connects to behind passenger side wheel well of a 2021 Travato GL (photos with red circles)? An apparent rubbing of the tire (on sharp turns?) has exposed the wire we just discovered during a tire rotation. The tire change technician attempted to mitigate further exposure by electric taping and zip tying wire closer to wheel well (second image). Will this do or should we seek a better solution. Thoughts appreciated. Thanks!

