



IMPORTANT SAFETY RECALL

July 10, 2023

SAF-HOLLAND, Inc.
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Muskegon, MI 49443-0425
TEL: 231.773.3271
www.safholland.com

Barry Mitchell
Customer Service Manager
Great Dane Limited Partnership
131 Technology Circle
Savannah, GA 17824

SUBJECT: SAF-HOLLAND Recall ID 23E-045

Dear Mr. Mitchell:

This preliminary notification is sent to you to inform you that SAF-HOLLAND has decided a defect, which relates to motor vehicle safety, exists in certain Tire Pilot Plus models sold to customers between 30NOV22 and 01JUN23.

Trailers equipped with Tire Pilot Plus - Electronic Regulator Control Unit Assembly tire pressure regulation system (TPRS) may experience unintended loss of pressure of all 8 tires while traveling at speeds higher than 45 mph. This loss of pressure event occurs only on the Tire Pilot Plus - Electronic Regulator Control Unit Assembly that was launched by SAF-HOLLAND in late 2022.

As a result of the above, SAF-HOLLAND has decided to voluntarily initiate a Safety Recall campaign of the TPP Systems that may be affected by the issue. The safety defect has been reported to NHTSA and we are in the process of taking the required steps to implement a safety recall of Tire Pilot Plus - Electronic Regulator Control Unit Assembly tire pressure regulation system (TPRS).

What The Issue Is: Tire Pilot Plus product equipped with Electronic Regulator Control Unit Assembly tire pressure regulation system sold by SAF-HOLLAND that utilize an electronic tire pressure control module.

What SAF-HOLLAND Will Do for you:

1. SAF-HOLLAND is currently developing a permanent remedy for this issue.
2. In the meantime, as an interim step we require that fleets operating trailers equipped with effected TPP systems disable the system and for fleets to manage tire pressure manually.



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3. Attached is a list of sales records for effected TPP part numbers, that identify the specific orders you received from SAF-HOLLAND.
4. SAF-HOLLAND will provide OEM and fleet customers with instructions and material to disable the effected TPP systems, as an interim corrective action.
5. OEM customers will receive a second notification letter regarding the permanent corrective action when the root cause has been determined. SAF-HOLLAND will pay appropriate costs.

In the coming weeks, you will receive additional, a similar letter from SAF-HOLLAND about this Safety Recall after NHTSA has approved the content of the formal notification letter required by applicable equipment safety recall regulations.

We regret any inconvenience that this situation may cause you. SAF-HOLLAND, Inc. wants to assure you that we are concerned about customer safety and your continued satisfaction with our products.

Sincerely,
James G. Huyge

Senior Reliability Manager
SAF-HOLLAND, Inc.

CC: Bill Hays, Vice President HSEQ

Attachments



SAF-HOLLAND TPP Safety Recall #23E-045

30NOV22 - 16JUN23

Customer	Street Name	Location	Region	Postal Code	Part Number	Sales document	Customer PO	Ship date	Qty
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10932023	1011291	01/16/2023	100
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10932031	1011292	01/24/2023	54
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10932031	1011292	01/27/2023	41
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10932031	1011292	02/20/2023	5
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10932032	1011294	02/20/2023	100
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10934494	1016080	02/20/2023	50
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10943322	1028426	02/23/2023	76
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10943322	1028426	03/14/2023	74
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10952804	1043988	04/30/2023	200
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10952802	1043994	04/30/2023	150
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10952803	1044007	05/23/2023	100
GREAT DANE TRAILERS - KEWANEE	206 KENTVILLE RD	KEWANEE	IL	61443	2116300001370	10952801	1044011	05/31/2023	150
GREAT DANE TRAILERS - WAYNE	1200 N CENTENNIAL RD	WAYNE	NE	68787	2116300001370	10965727	1068427	05/23/2023	5
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10867238	912446	01/26/2023	20
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10952675	1039229	03/22/2023	47
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	60159491	912446	03/23/2023	(20)
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10954823	1045122	04/05/2023	17
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10952670	1039231	04/30/2023	44
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10954821	1045132	04/30/2023	30
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10950435	1038953	05/23/2023	47
GREAT DANE TRAILERS - STATESBORO	177 GATEWAY BOULEVARD	STATESBORO	GA	30458	2116300001370	10954820	1046433	05/23/2023	15
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10928250	1005593	12/31/2022	162
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10928250	1005593	01/10/2023	38
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10939383	1021977	01/18/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10939375	1021978	01/20/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300002320	10951322	1005593	02/07/2023	2
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10943572	1028922	02/22/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10946657	1032657	02/23/2023	150
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10946657	1032657	03/14/2023	50

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Customer	Street Name	Location	Region	Postal Code	Part Number	Sales document	Customer PO	Ship date	Qty
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10946671	1032737	03/14/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10946669	1032738	03/21/2023	108
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10947480	1032739	04/30/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10947265	1032741	04/30/2023	100
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10946670	1032740	05/23/2023	200
GREAT DANE TRAILERS - ELYSBURG	207 PROGRESS ROAD	ELYSBURG	PA	17824	2116300001370	10947265	1032741	05/23/2023	100

Service Bulletin - June 2023

SAF Tire Pilot Plus™ (TPP) Inflation System

Tire Pilot Plus Safety Concern

Tire Pilot Plus (TPP) system produced on trailers after November 2022 with the electronic regulator assembly have been determined under specific conditions to slowly deflate the trailer tires.

The following instructions provide the necessary information for identifying and disabling the Tire Pilot Plus system. It is required to disable the Tire Pilot Plus system until troubleshooting and root cause determination work is complete. Service repair kit SRK-951 (Part Number - 48100817) is available for this procedure and the parts within the kit are commercially available as shown below. The kit includes nine 1/4 NPT pipe plugs and eight valve stem caps.

Tire Pilot Plus Inspection and Disable Process

INSPECTION:

1. Check the trailer build date on the VIN tag. If it was manufactured November 2022 or later, the trailer could be in the target group, but needs to be confirmed to have the electronic regulator assembly installed.
2. **Figure 1** illustrates the new electronic regulator that will need to be disabled. Location is on the front cross-member for a sliding suspension.
3. Before performing any maintenance on the trailer, set the parking brake and block the tires.

⚠ WARNING Failure to set the parking brake and chock the tires prior to beginning maintenance could allow the vehicle movement which, if not avoided, could result in death or serious injury.

Figure 1



TPP Inspection and Disable Process

DISABLE:

1. If determined to have an electronic regulator assembly, isolate the trailer air tank from its air supply. Drain the air from the trailer air tank.
2. Loosen and remove the tire hoses by hand starting at the hubcap fitting (**Figure 2**). Tire hoses should be disposed.
3. Remove the tire hose fitting from the hubcap using a 15mm or 9/16" deep well socket. (**Figure 3**).
4. Install a valve stem cap on the tire valve stem (**Figure 4**).
5. Install the 1/4 NPT pipe plug in the hubcaps. Install hand tight plus 2 turns or 25-30 lb-in (**Figure 5**).
6. Disconnect the air line from the PPV as illustrated (**Figure 6**).

Figure 2

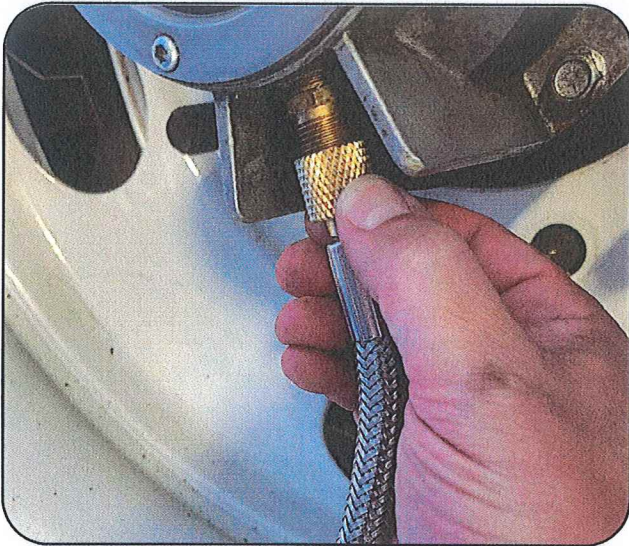


Figure 3



Figure 4

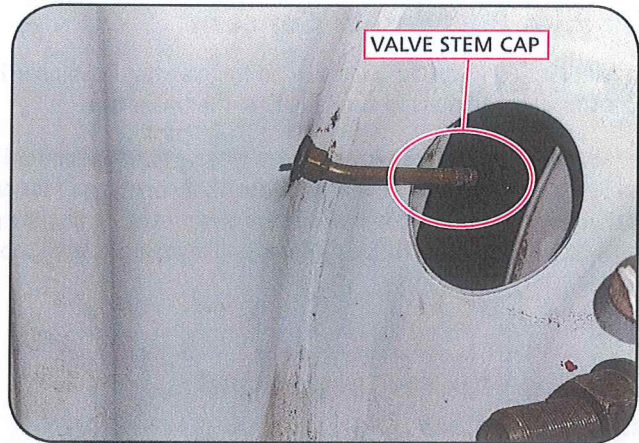
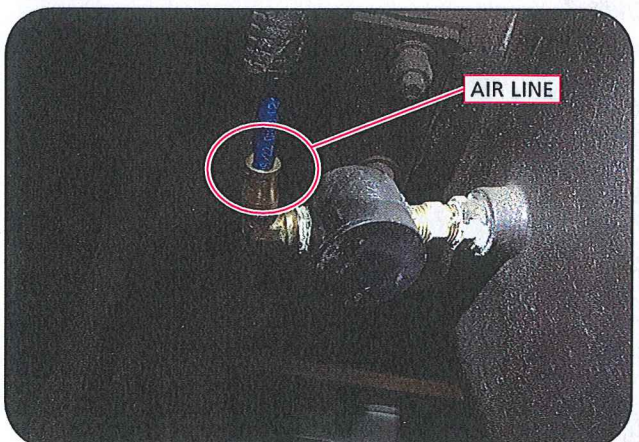


Figure 5



Figure 6



7. Remove the 90 degree push to connect fitting and install a 1/4" pipe plug hand tight plus 2 turns or 25-30 lb-in as illustrated (**Figure 7**).
8. Reinstall the 90 degree push to connect fitting to the air line and coil up and secure the air line back to the slider subframe or another secured air line with zip ties.
9. Re-tighten the trailer air tank drain.
10. Verify steps 2 through 9 are completed per instructions.

NOTE: DO NOT disconnect the electrical connection to the electronic regulator. Open electrical connectors will corrode, collect contamination and cause performance issues when the system is re-activated.

Figure 7



For this procedure SAF-HOLLAND will reimburse 1/2 hour of labor per trailer. Once the procedure is done, you will need to supply:

- trailer make
- trailer VIN
- trailer in-service date
- both axle serial numbers
- suspension serial number
- date of repair
- authorization number

to SAF-HOLLAND warranty at service@safholland.com for labor reimbursement.

If other warrantable issues are found during the disabling of the TPP electronic regulator, a separate claim must be filed for those items.

We apologize for any inconvenience this may have caused. SAF-HOLLAND is committed to serving our customers with quality products. Once a permanent corrective action is developed, further instructions will be available.