

SERVICE BULLETIN

UTILITY TRAILER MANUFACTURING CO.



SB-08-219

September 6, 2017

SERVICE ALERT

P.S.I.

Inspection and Servicing Procedures for Flood Impact

Please read the attached instructions provided by P.S.I. regarding inspecting and servicing vehicles that may have suffered flood damage during Hurricane Harvey.

If you have any questions regarding the information indicated, please call P.S.I. at 210.222.1926.

All Service Alert related bulletins will be on Utility's public webpage:
<http://www.utilitytrailer.com/service/service-bulletins/#service-alerts>

Field Service Department
UTILITY TRAILER MANUFACTURING COMPANY

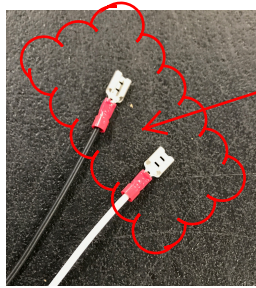
Utility hasn't independently evaluated the information contained in the attached product information letter from P.S.I.; it is making this available as a convenience and for information purposes. You are encouraged to contact P.S.I. at (210.222.1926) if you have any questions concerning the content of the document, or how these issues affect trailers you are servicing.

September 1, 2017

BUL-FloodInspection-RevA

Technical Bulletin - Inspection and Servicing Procedures for Flood Impacted Vehicles

- Step 1 - Check all airline connections
 - If airlines are intact, proceed to step 2
 - If any airline was found to be disconnected, possibly due to debris, the entire system needs to be taken apart and investigated for possible water entry.
- Step 2 – Inspect the control box
 - PSI recommends that the wiring harness terminals inside the box are replaced and reinstalled on the flow switch with some dielectric grease.



Replace



- Step 3 – If the wheel ends were fully submerged, PSI recommends that all hubcaps are removed and the wheel ends are inspected for water intrusion.
 - If you do find moisture in your wheel end, please contact your hub, wheel seal, bearing, and axle manufacturers for their recommended service requirements.
- Step 4 – Once it is determined that all trailer components are free of water and debris, a PSI system check should be performed.
 - Power the trailer at the 7-way, and apply air.
 - Check the light function. Create a leak in the system by opening the system maintenance valve on the PSI control box.
 - With this leak created, the light should be turned on.
 - Also with this leak created, you will be able to confirm that air is being supplied to the system. If air is not being supplied, inspect the pressure protection valve attached to the trailer air tank for possible damage.
 - During this process, PSI recommends that the output pressure of the box is checked.
 - Use an oil filled gauge attached to the output port of the control box.
 - For full instructions, please reference <http://www.psitireinflation.com/UserFiles/Documents/Product/PRE-C01-RevA-.pdf>
 - After the output pressure is checked and confirmed, bleed down the tires to 5psi below the desired spec pressure and allow the system to bring them back up.