

# SERVICE BULLETIN

UTILITY TRAILER MANUFACTURING CO.



## SB-08-217

September 6, 2017

### SERVICE ALERT

#### Conmet

#### Potential for Water Contamination in Hub Due to Flooding

Please read the attached instructions provided by Conmet regarding wheel end lubricant and replacement for equipment located in areas of moderate to severe flooding.

If you have any questions regarding the information indicated, please call Conmet at 1.800.547.9473.

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 Conmet; it is making this available as a convenience and for information purposes. You are encouraged to contact Conmet at (1.800.547.9473) if you have any questions concerning the content of the document, or how these issues affect trailers you are servicing.

# Service Bulletin

A Publication of Consolidated Metco, Inc.

## Service Alert: Potential for Water Contamination in Hub Due to Flooding

### PURPOSE:

The purpose of this Service Alert is to advise wheel end lubricant inspection and replacement for equipment located in areas of moderate to severe flooding.

### SCOPE:

This procedure covers all ConMet hub assemblies.

### PROCEDURES:

A visual inspection of the hub lubricant is advised. Oil, such as a 50 weight synthetic, with a small amount of water added will turn to a milky white color (figure 1). Semi-fluid grease will also turn a milky color. However the color change will depend on the grease's base color. Figure 2 shows semi-fluid grease after water contamination. Its base color was a red/pink color and after contamination the lubricant has turned a milky shade of pink.

Contaminated lubricant should be removed from hub assembly and replaced with new lubricant. Hub cavity should be thoroughly cleaned to ensure removal of all contaminated lubricant.

### WARNING:

Contaminated lubricant must be removed from the wheel end to prevent wheel bearing damage. Failure to remove contaminated lubricant will void ConMet PreSet warranty.

Inspect bearing cups and cones for water corrosion, rusting and unusual signs of wear. Replace bearings if necessary with appropriate bearing set.



Figure 1: 50 weight synthetic oil contaminated with a small amount of water turns milky white.



Figure 2: Red/pink semi-fluid grease contaminated with a small amount of water turns milky pink.

The information in this Service Bulletin is intended as a reference source only. Consolidated Metco does not assume any liability in the event of improper use or mis-match of components. For additional information, visit our web site at [www.conmet.com](http://www.conmet.com) or call (800) 547-9473.