

SAF Suspension Systems with Drum Brake Axles

January 2017

SAF-HOLLAND® has identified axle assemblies installed on axle suspension systems between 11-29-2016 and 01-15-2017 that may have cam shaft bearings, that due to a supplier manufacturing issue, do not have a weep hole allowing grease to purge.

Model Identification

The location of the axle serial tag is found near the center of the axle (**Figure 1**), and the suspension serial tag is located on the front crossmember (**Figure 2**). The serial number is on the last line of the sample tag shown (**Figure 3**).

Figure 1

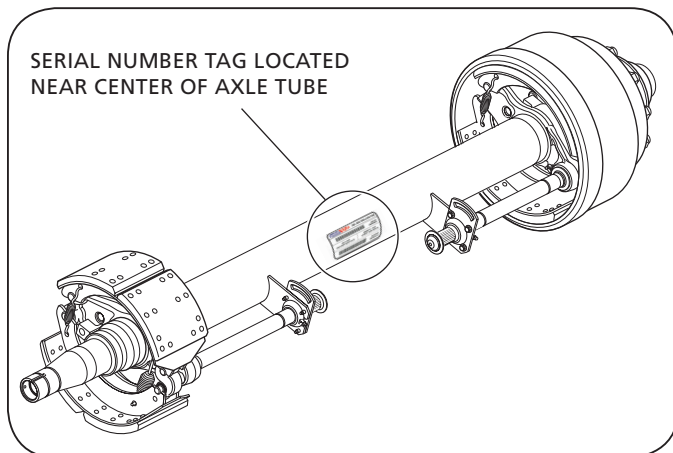
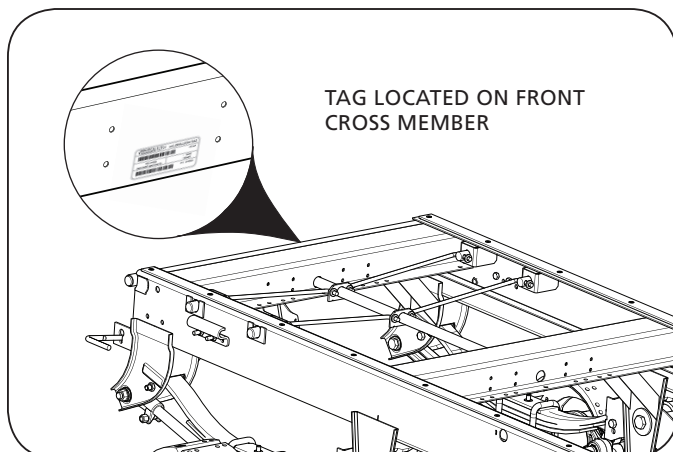


Figure 2



Inspection procedure

In preparation for this inspection, consult XL-TA100060M-en-US for relevant safety instructions and removal and installation instructions for camshaft bearing.

Following the steps below perform the inspection on each axle assembly.

1. Record VIN of trailer, suspension serial number, and each axle serial number in the location provide on **Table 1** Page 2.
2. Attach grease gun to grease fitting on cam bearing.
3. Apply 2-4 pumps of grease. Grease should purge from the opposite side of the bearing from the fitting or around the fitting (**Figure 4**).

Figure 3

SAF-HOLLAND USA, INC. SAF-Holland	
Axle Body XXXXXXXXXXXX	
Model: XXXXXXXXXXXX Axle Beam Rating: XX,XXXlbs	Made in USA US and Foreign Patents Apply
Serial No.(S) XX XX XXX XXXX	

Figure 4



4. While inserting the grease listen for a 'pop' or 'crack' sound. If this occurs before the sight of grease purging the system then the bearing doesn't have the weep hole and the bearing has cracked.
5. If a bearing should crack it will need to be replaced per the instructions in XL-TA100060M-en-US. This will require the removal and reinstallation of the slack adjuster. Refer to Sections 13 and 14 for slack removal/installation and Sections 15 and 16 for bearing removal/installation.

Table 1[illegible]