



# TRAIL KING Industries, Inc.

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1200 Gehl Drive  
Yankton, SD 57078  
Phone: (605) 665-8415  
Fax: (605) 665-0810

2200 S. Ohlman Rd  
Mitchell, SD 57301-7064  
Phone: (800) 843-3324  
Fax: (605) 995-3749

2130 3<sup>rd</sup> Ave NW  
West Fargo, ND 58078  
Phone: (800) 762-5557  
Fax: (701) 282-3039

300 E. Norway Avenue  
Mitchell, SD 57301-7064  
Phone: (800) 843-3324  
Fax: (605) 996-4727

## TECHNICAL SERVICE BULLETIN

**DATE: 4/7/2020**

**TSB # TSB202002**

**RE: LPSD Tridec Accelerator Pin Bearing Bolts Maintenance Schedule**

**Model: LPSD**

**Model Years: 2013-2020**

**Production Build Dates: October 2012 - Current**

We have identified on some units that the bolts holding the accelerator pin bearing have worked loose over time. Your owner's manual recommends these bolts be checked after the first 10,000 KM/6200 miles or 2 months whichever comes first and again every 100,000 KM/62,000 miles or annually whichever comes first.

Please check these bolts and re-torque as necessary, correct torque of the bolts is 140 ft. lbs. The attached Technical Service Bulletin outlines the procedure for checking the bolts and re-torqueing. Please contact Trail King Customer Service with any questions at 1-800-843-3324.

Thank you,

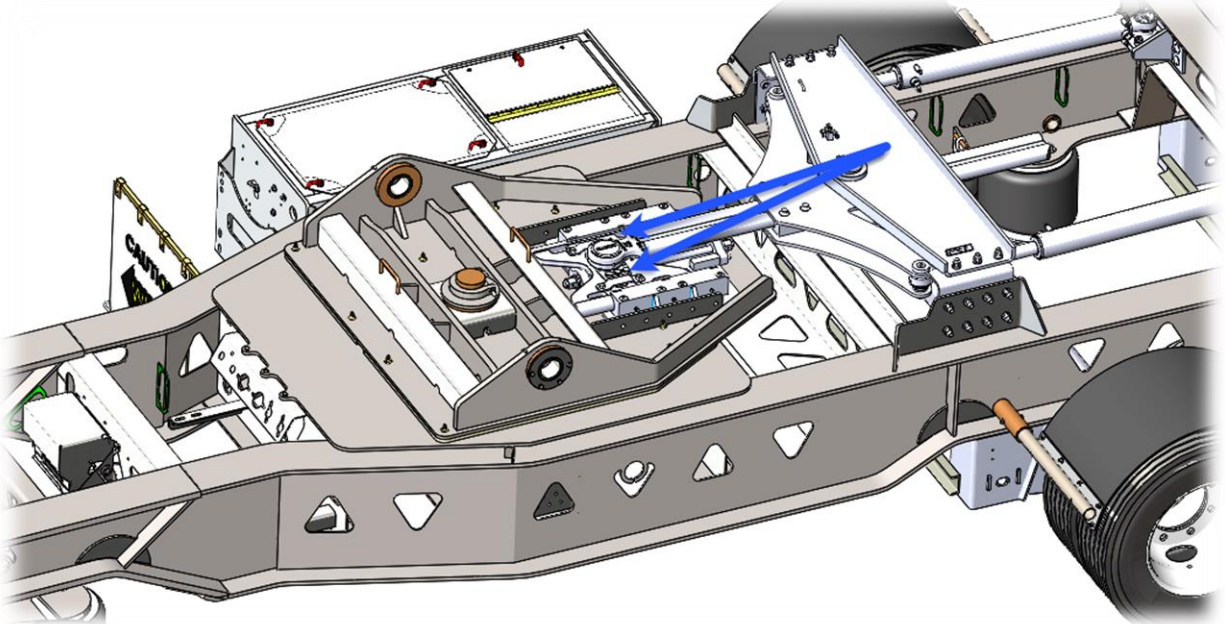
**Ty Hanten**

**Director of Quality  
Trail King Industries Inc.  
Mitchell, SD 57301**

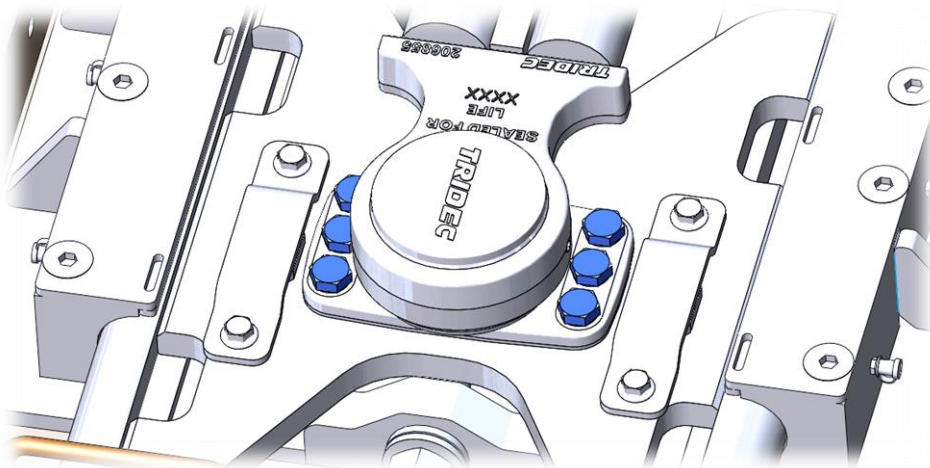


Below are the instructions for checking the torque in the pin bearing bolts on LPSD trailer model.

Locate the pin bearing bolts, found in the center of the dolly. (See below)



Verify the torque of the six bolts shown in blue below. Torque should be 140 ft. lbs. for 10.9 grade bolts.



Recommended using an 18mm socket and torque wrench for the bolts on top of the steering dolly.

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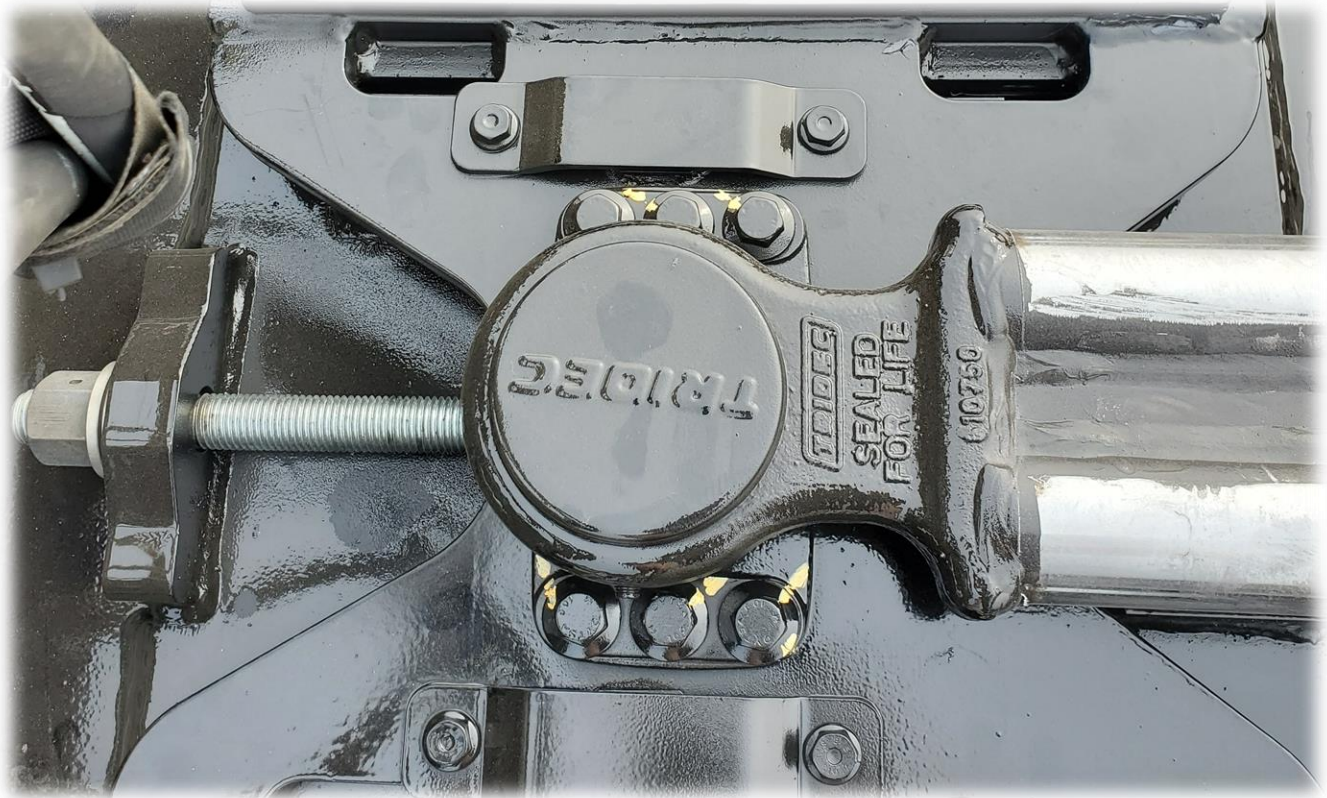


300 East Norway Avenue  
Mitchell, SD 57301-4777

2130 3rd Avenue NW  
West Fargo, ND 58078-1343

1200 Gehl Drive  
Yankton, SD 57078

Add witness paint marks to the bolts, and plate on the top side of the dolly accelerator assembly. This will help verify any movement during future inspections. This should be inspected during daily pre-trip inspections.



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