



IMPORTANT SAFETY RECALL

May 14, 2021

Reitnouer

5 East Pointe Drive
Birdsboro, PA 19508

Dear Sir or Madam,

Re: Safety Recall - Smart-Steer 2.0 Self-Steer Axle

Dexter Trailer Products of Canada Corporation ("**Dexter Canada**" (**Ingersoll Axles**)) has determined that certain self-steer axles installed or distributed by your company may contain a defect which could affect the safety of people under certain conditions or applications. Accordingly, a recall (NHTSA ID 21E019) to address this issue was initiated effective March 15, 2021. This potential defect and the remedy were detailed in Service Bulletin SB009R dated December 4, 2019, which your company received on March 24, 2020. A copy of that Service Bulletin is attached.

The affected axles are models of the Smart-Steer 2.0 self-steering axle with a bolt-on steer arm at 8-7/8" tie-rod location, built from May 5, 2017 to December 4, 2019. Dexter Canada has determined that under certain heavy loading conditions the bolts attaching the steer arm to the knuckle can potentially shear. If this condition occurs, the steer arm will detach from the knuckle on the affected side and potentially drag along the ground. In some cases the sheared section of the steer arm bolt will dislodge from the steer arm and fall to the ground. At no time will the vehicle become uncontrollable, and the operator will be able to safely operate the vehicle until he or she can secure the axle under the vehicle.

The repair, which is outlined in the Service Bulletin SB009R (attached), must be performed at a Dexter Canada authorized facility and will be at no cost to the owner (Dexter Canada will pay the cost of the prescribed repair).

Please promptly notify all known owners of the affected trailers of this recall and provide a copy of the Service Bulletin.

Please note that it is a violation of Federal law for a you to sell or lease the trailers covered by this notification until the repair for this recall has been performed. Substantial civil penalties apply to violations of this law.

Your assistance with this matter is appreciated. Should you have any questions please contact Phil Schnurr directly at 226-242-5345 or email RecallSB009R@dexteraxle.com.

Sincerely,

DEXTER AXLE

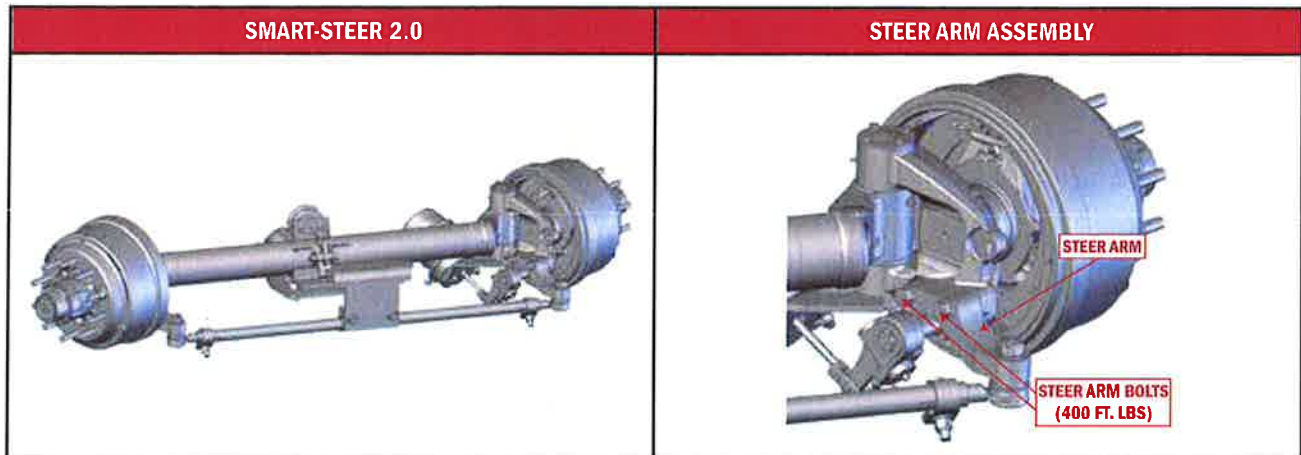
Robert W. Gelven
VP of Product Engineering

Recall 21E-019

Date: December 4, 2019

Subject: SMART-STEER 2.0 Bolt-On Steer Arm Reinforcement Welds

Based on feedback from our customers, Dexter Heavy Duty has become aware that under certain loading conditions, the 8-7/8" steer arm setup on the SMART-STEER 2.0 axle is prone to shearing the attaching steer arm bolts. This will lead to a failure in the steer arm assembly.



Dexter recommends that you perform a steer arm inspection of your axle(s) as soon as possible; but no later than four weeks after receiving this service bulletin. Please follow the steps listed below:

1. Visually inspect steer arm bolts and washers for mechanical tightness and replace if necessary.
2. Ensure the steer arm bolts are torqued to 400 Ft. Lbs.
3. Place welds as shown on page three of this bulletin. If you would like a copy of engineering drawing 750049, please contact one of the service technicians listed below.

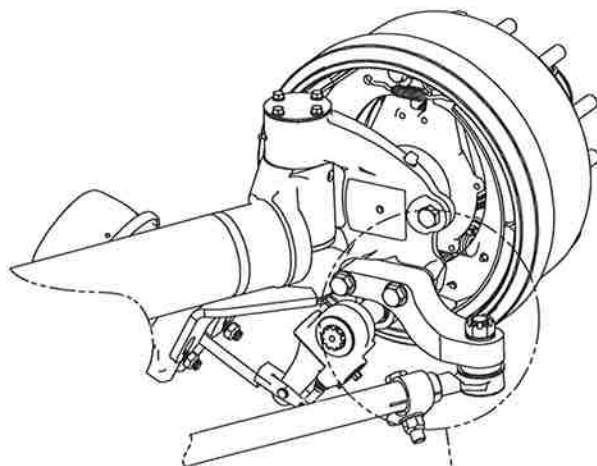
A reference table of impacted models is on page two of this service bulletin.

Please contact your Dexter Heavy Duty Field Service Technicians Rudy Wosing or Phil Schnurr at (226) 242-5291 if you have additional questions or need further clarification.

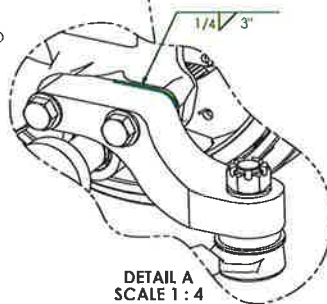
We appreciate your understanding as we determine a long term solution to this issue.



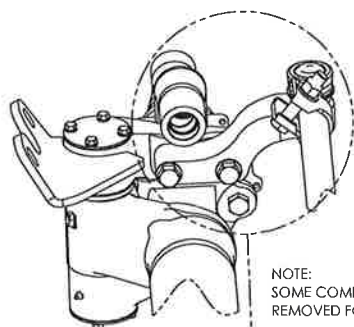
Neil Haslam
Engineering Manager - Dexter Heavy Duty



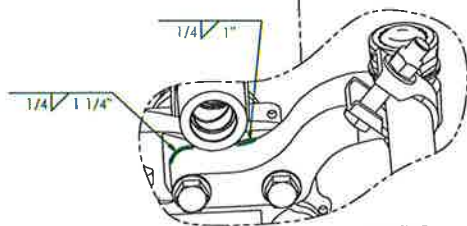
NOTE:
TURN KNUCKLE AT FULL TURN TO
GAIN ACCESS TO STEER ARM
AND WELD



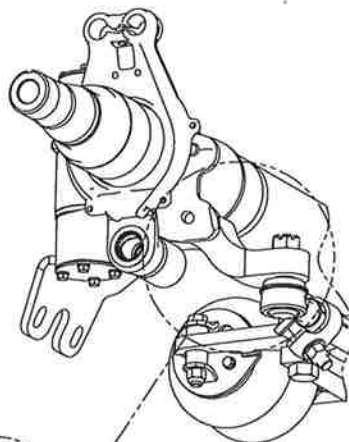
DETAIL A
SCALE 1 : 4



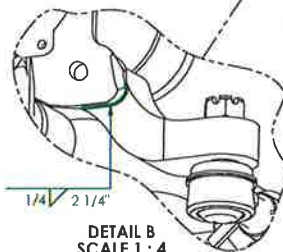
NOTE:
SOME COMPONENTS WERE
REMOVED FOR CLARITY.



DETAIL C
SCALE 1 : 4



NOTE:
SOME COMPONENTS WERE
REMOVED FOR CLARITY.



DETAIL B
SCALE 1 : 4