

Date: 12/4/2025 Rev.: 3.0 No.: B25019

Re.: Steel and Combo Drop Decks Recall 25V-762 Type: Safety

Priority: As soon as practical.

Units Affected: See Vin Listing

Background: Wabash has determined that the rear impact guard on certain Steel and Combo Drop Deck Trailers built between July 1st 2024 & Aug 28th 2025, fail to comply with the requirements as outlined in Federal Motor Vehicle Safety Standard numbers 223 “Rear Impact Guards” and 224 “Rear Impact Protection”. This bulletin will list the parts and outline the steps to reinforce and up-date the unit as required for the rear impact guard to comply with all FMVSS standards.

Materials:

<u>Item</u>	<u>Part Number</u>	<u>Qty</u>
Bumper Assembly	4800-0124-094	1
Web Doubler Plates	9100-0241-xxx-DS	1
Web Doubler Plates	9100-0241-xxx-CS	1
Bumper Riser Gusset	9100-0236	2
Conspicuity Tape	P8010-0180-C	2
DOT Bumper Decal	25002396	1

Tools:

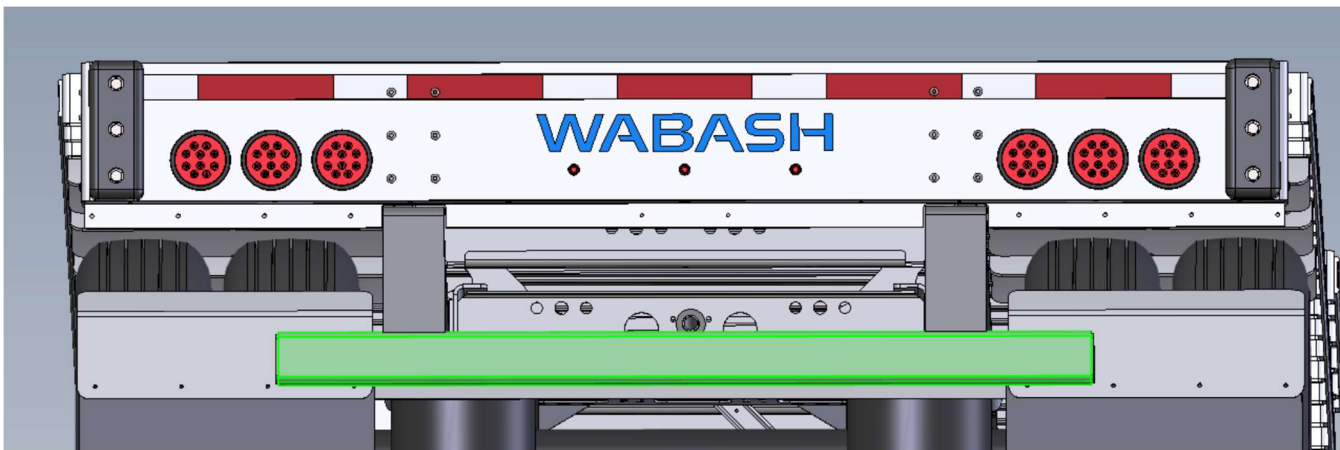
Die Grinder
Welder

 **CAUTION!**

- Wear appropriate personal protective equipment (PPE) when carrying out the following procedure. Examples include gloves, safety glasses, hearing protection and hard hat.
- Should welding or cutting be needed, do so in a well-ventilated area. Wear appropriate welding head/face/eye protection, gloves and clothing.
- Refer to adhesive and chemical manufacturer’s Safety Data Sheet (SDS) for safe use and handling instructions if applicable.
- Follow your company’s safety procedures in addition to these recommendations.
- Follow industry standards for installation and tightening of all fasteners where torque values are not called out.

Procedure:

- 1) Remove the existing 66'' bumper tube and clean off excess welds on bottom of bumper risers.

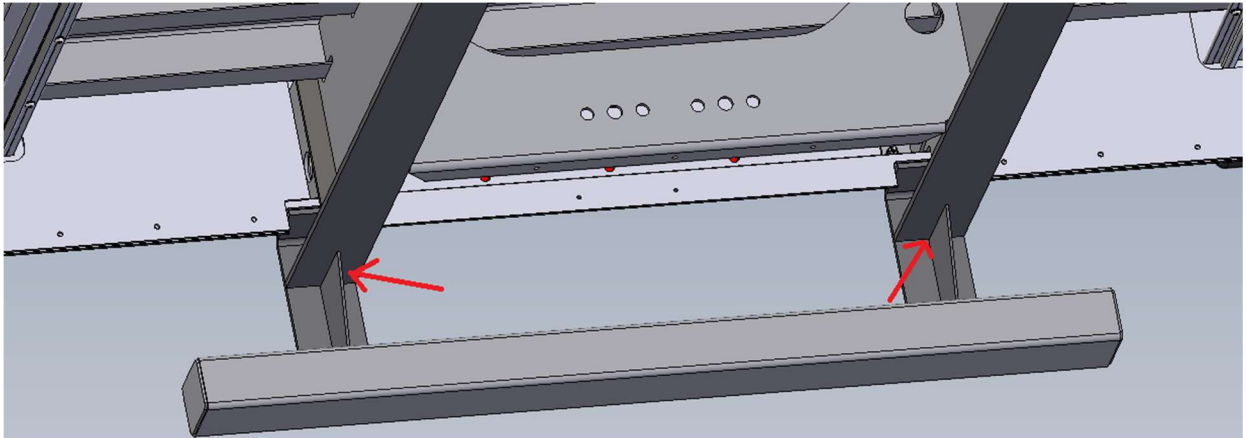


- 2) Install 94'' replacement bumper tube centered on bumper risers. 22.11/16'' from the end of bumper tube to the outside edge of the bumper riser. Weld the bumper tube to rear face of the bumper risers and the outboard side of the bumper riser gussets only. ***Do not weld the bumper riser gussets on the inboard side at this time.***

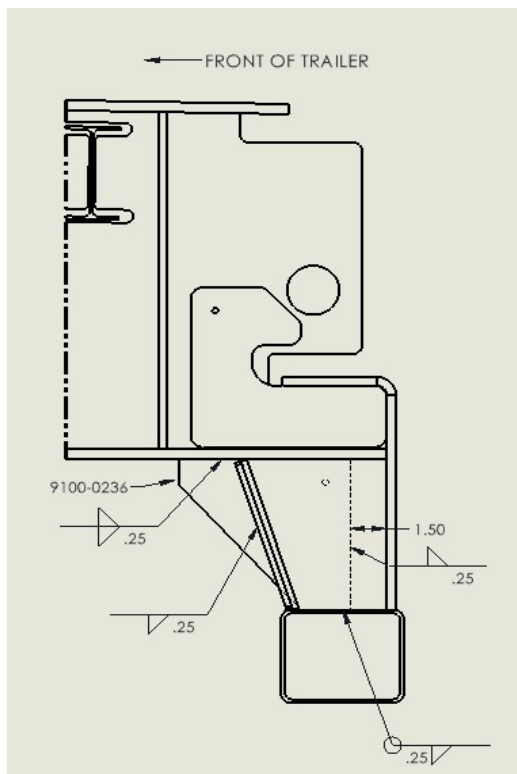


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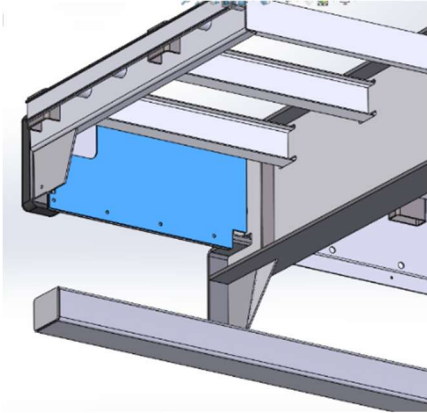
- 3) Use a grinder to remove the upper riser gusset welds. Remove the welds on the inboard sides from the bottom beam flange only on both C/S & R/S gussets as indicated below.



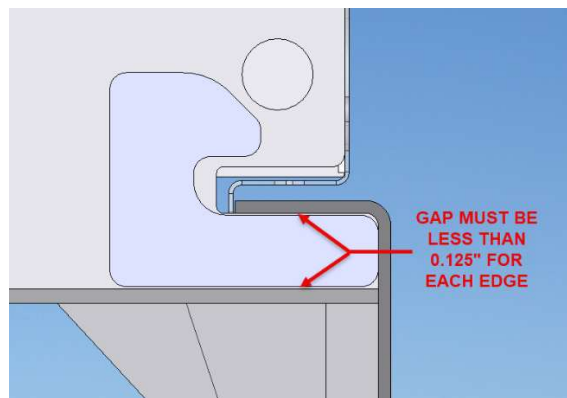
- 4) Install the provided bumper riser gusset part # 9100-0236 on the inboard sides of the existing gussets. Position the additional gusset 1.5" forward of the bumper riser as shown below. Weld the new gusset to bottom of main beam flange on both sides, vertically to existing riser gusset, and to top of bumper tube as outlined below . ***Note: With a grinder or pad sander, remove paint from the areas to be welded on both the supplied gussets & existing parts prior to installation. The bottom of riser gusset #9100-0236, may need to be trimmed in order to fit between bottom beam flange and top of bumper tube.***



- 5) Remove rear wiring covers C/S & R/S and place out of harm's way. Cover rear harness wiring with a weld sleeve.

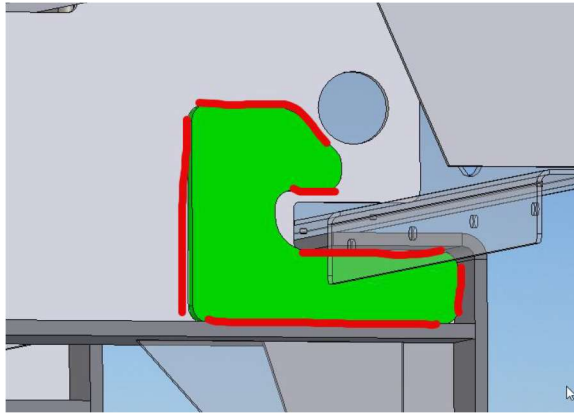


- 6) Install web doubler plate 9100-0241-xxx-DS & CS on outside of webbing C/S & R/S with chamfered edge facing the beam welds.
- a) The doubler plate is sized to fit within the recess between the main beam bottom flange and the bumper riser top flange with less than 1/8" gap at each edge. See figure below. This is to ensure good weld penetration to attach the doubler to these flanges.



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- b) Weld doubler plate in locations highlighted in red below with ¼' weld. *Note: Again, remove paint from the areas to be welded on the supplied doubler plates and main beam webbing prior to installation.*



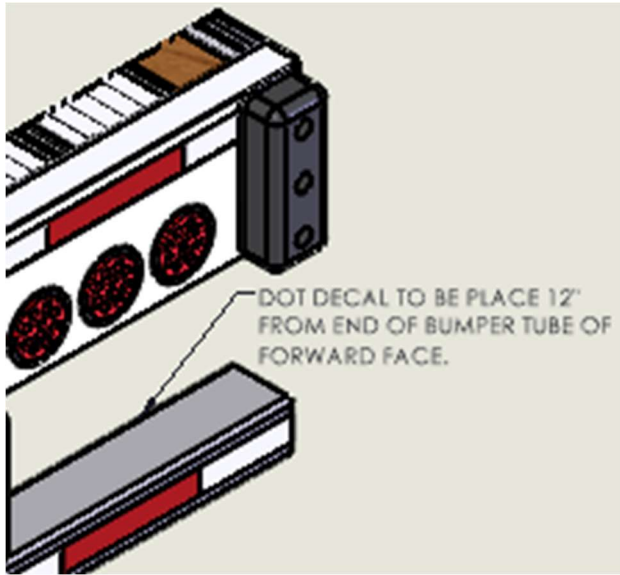
- 7) Clean and paint all repaired areas
- 8) Perform electrical check and reinstall light wire covers.
- 9) Install 2 pieces of reflective tape part # P8010-0180-C on rear face of bumper tube starting with a full piece of Red on R/S proceeding to C/S and cutting off the C-tape where it falls on C/S.



- 10) Punch out Month and Year the trailer was produced on DOT bumper label (*Must match month and year punched out on VIN tag, see example below*)

<input type="radio"/> JAN <input type="radio"/> FEB <input type="radio"/> MAR <input type="radio"/> APR <input type="radio"/> MAY <input type="radio"/> JUN <input type="radio"/> JUL <input type="radio"/> AUG <input type="radio"/> SEP <input checked="" type="radio"/> OCT <input type="radio"/> NOV <input type="radio"/> DEC	WABASH 3900 McCarty Lane Lafayette, IN 47905 DOT MANUFACTURED IN (punch out) Recall Part No. 25002396	<input type="radio"/> 2010 <input type="radio"/> 2011 <input type="radio"/> 2012 <input type="radio"/> 2013 <input type="radio"/> 2014 <input type="radio"/> 2015 <input type="radio"/> 2016 <input type="radio"/> 2017 <input type="radio"/> 2018 <input type="radio"/> 2019 <input type="radio"/> 2020 <input type="radio"/> 2021	<input type="radio"/> 2022 <input type="radio"/> 2023 <input checked="" type="radio"/> 2024 <input type="radio"/> 2025
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- 11) The label must be on the forward-facing surface of the bumper tube, (12 inches) inboard of the curbside end of the bumper tube.



SRT = 5HRS