



Product Bulletin:

January 24, 2022

Subject: Modular Rear Frame Design Change

Stoughton Trailers is implementing a significant design change to the rear frame of all dry van trailers with swing doors. This change will be a running change across both Brodhead and Stoughton dry van plants. Implementation will roll out across the plants over the next several months.

The modular rear frame contains many benefits:

- Logistics slots are now standard in the corner posts as part of the redesigned rear frame.
- The redesigned frame is 35 lbs lighter without sacrificing strength. The vertical height of the bolster is now 1 inch shorter.
- Water drainage slots are included on inside of the corner posts.
- The lower door frame is sloped 3/8" to allow water to drain away from cargo space.
- A larger, extra wide door gasket provides more contact area and an optimized seal. The gasket has been changed from 1/2" to 3/4".
- The orientation of the dock bumpers has changed from vertical to horizontal. The new dock bumpers have a larger surface area.
- The license plate holder has been moved from left to center.
- Knee irons in the top corners are now standard across all dry van frames and all door configurations.
- The new lock rods and keepers have a lower vertical profile at the top. The finger on the lock rods is longer so it is easier to secure the door.
- Holes are predrilled in the top and bottom of the frame for additional lock rods so they can be easily installed without welding the keeper brackets.
- Holes are predrilled to bolt on a 5th hinge if needed.
- Holes are predrilled to bolt on grab bars if needed.

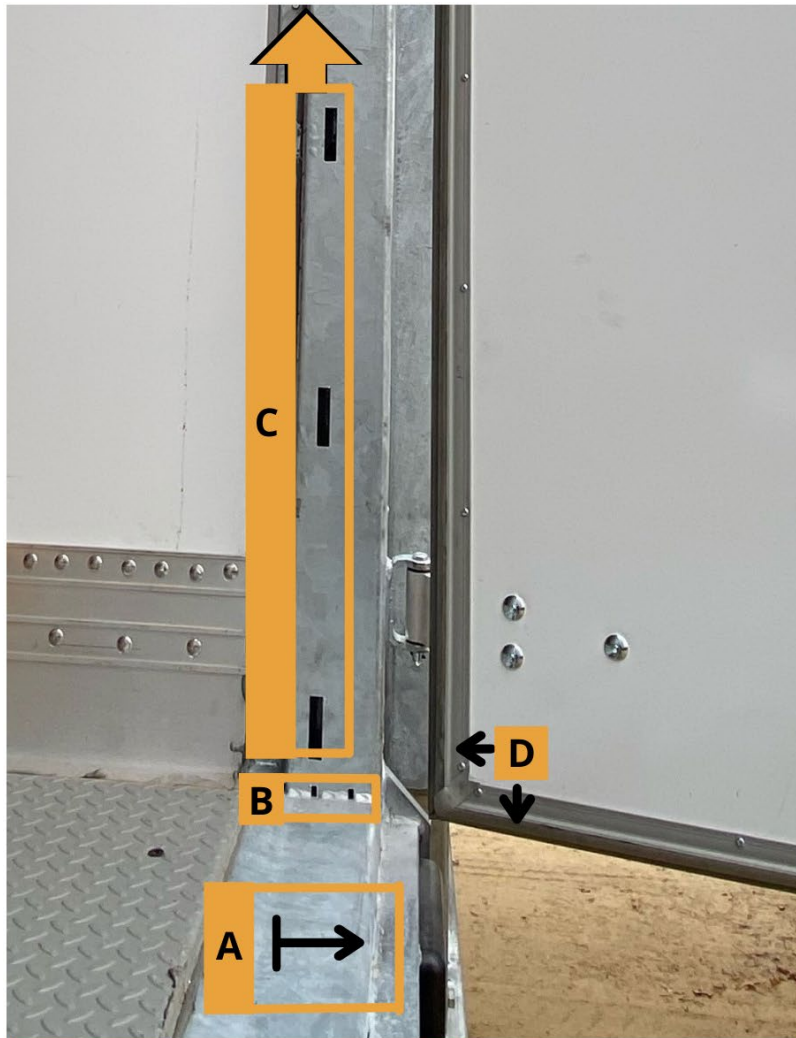
- The additional predrilled holes allow for more galvanizing zinc to flow inside the frame for better protection

This running change will be implemented in Brodhead beginning in late February, and in Stoughton beginning in April.

Contact Stoughton Parts Sales, LLC for replacement aftermarket parts identified by VIN at www.stoughtonparts.com, parts@stoughtontrailers.com or 800-227-5391

Please contact your sales representative if you have any questions.

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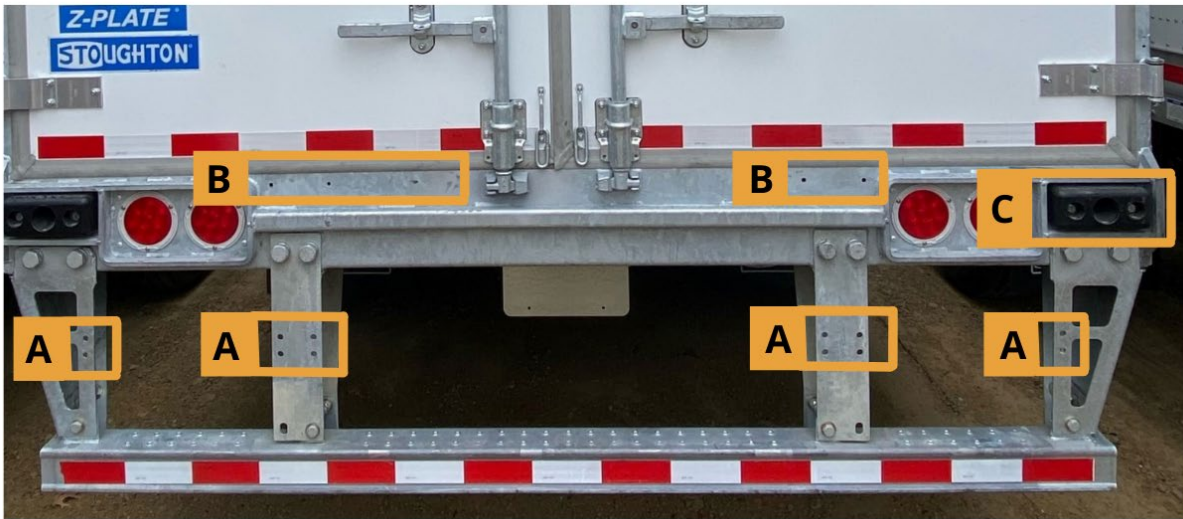


- A** - The lower door frame is sloped 3/8" to allow water to drain
- B** - Drain holes
- C** - Logistic slots added to the entire height of the frame
- D** - Door gasket width increased to 3/4"

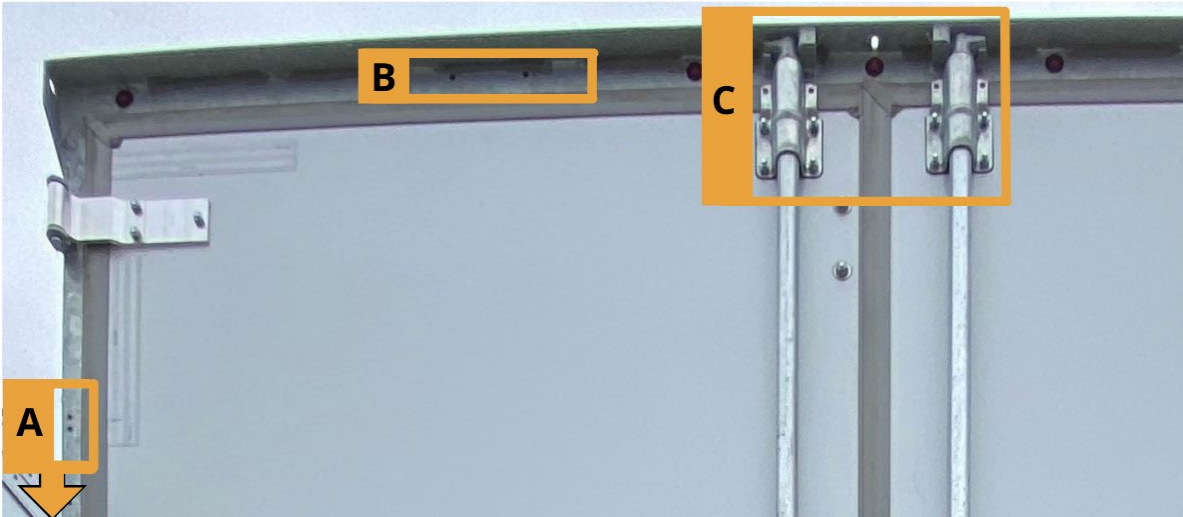
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- A** - Predrilled holes for additional steps
- B** - Predrilled holes for additional lock rods
- C** - Larger, horizontally orientated dock bumpers



- A** - Predrilled holes for additional hinges and grab bars
- B** - Predrilled holes for additional lock rods
- C** - Lower profile lock rods with longer catch finger for easier latching

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