



To: Repair Facilities
Subject: Front frame inspection and repair

Step #1: Identification and inspection

- Verify the trailer VIN number agrees with master list of effected units
- Visually inspect the identified area of concern. Clean thoroughly, check for any presence of cracking
- If trailer VIN is confirmed to be subject of this recall, proceed to appropriate repair and modification instructions. If trailer VIN number is not on the recall list, immediately contact Polar Customer Service for appropriate actions.

Step #2: Repair procedure, if no cracks are detected

- if no cracks are detected, repair will consist of the addition of a reinforcement kit
- installation instructions, part numbers, and installation drawing for the reinforcement kit are attached

Step #3: Repair procedure, if cracks are detected.

- If cracks are detected, repair may consist of replacement of the entire front frame.
- Detailed photos showing the location and extent of cracks must be immediately sent to Polar Customer Service, to obtain verification that front frame must be replaced.
- Installation instructions, part numbers, and installation drawing for the frame replacement are attached.

Caution / other questions or concerns:

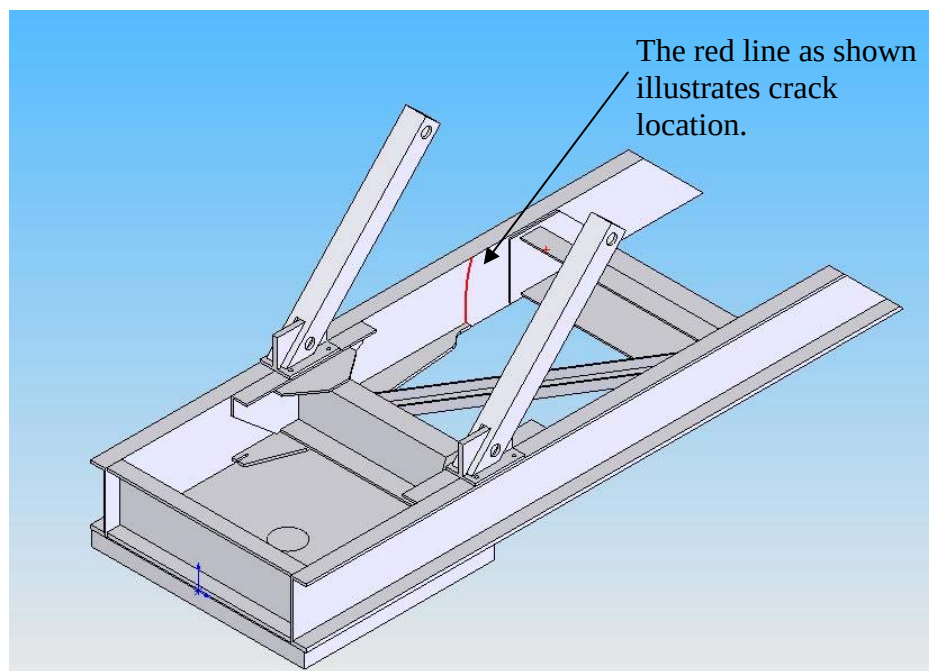
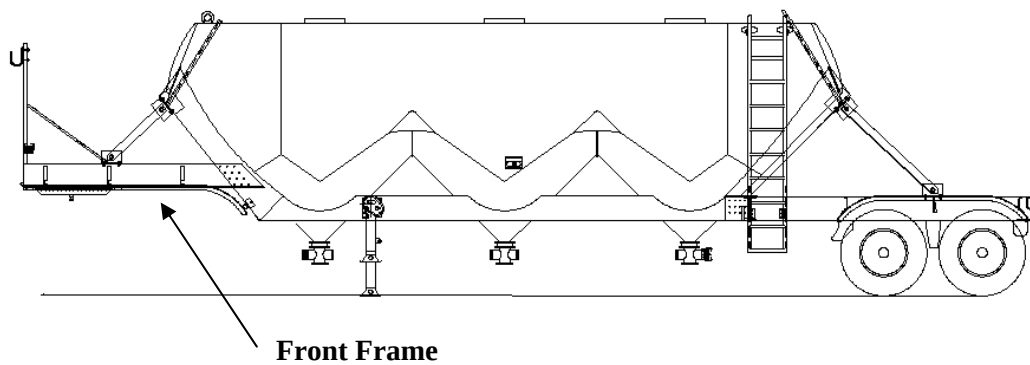
- Serial number must be verified before any repair is authorized. Only those serial numbers listed in the recall list are to be covered by this campaign.
- Polar Customer Service must be contacted to receive repair authorization documentation, before work begins on any trailer covered by this campaign.
- Scope of this campaign is strictly limited to the specific components and procedures that are detailed in the attached. No other work is to be performed under the scope of this repair authorization. Any unrelated concerns that may need to be addressed, must be discussed on a case-by-case- basis with Polar Customer Service. Separate authorization will be given, if necessary to address these unrelated concerns.

Problem Description:

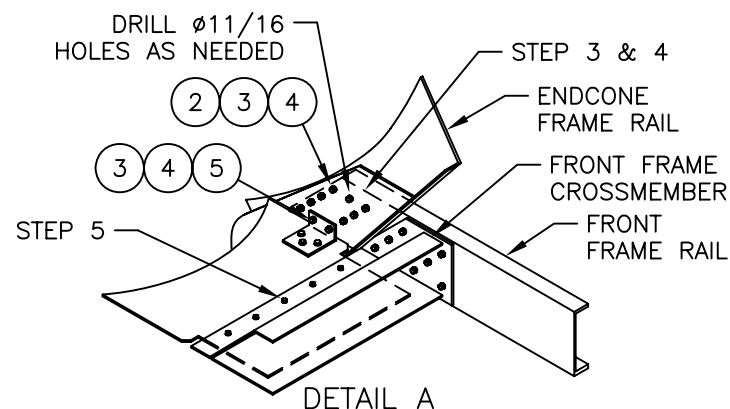
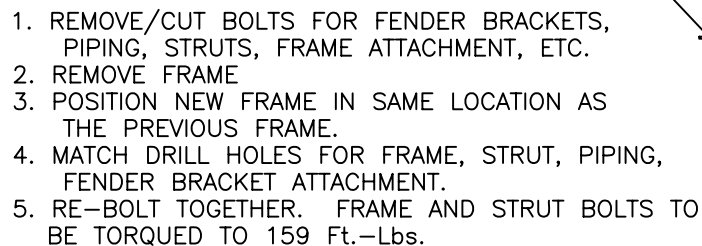
A crack may develop in a weld termination in the right front frame rail of the front frame, and eventually propagate through the frame. If undetected, the crack will grow to the point of failure. See Figure B for a detail of the crack location.

Remedy Description:

A reinforcement upgrade has been developed that will prevent the crack from occurring. In cases where cracking has occurred complete replacement of the front frame may be warranted. Polar will be covering the cost of the required upgrades.



Potential Crack Location



ITEM #	QUA.	PART #	DESCRIPTION
5	4	SP188040	CAPSCR ZP 5/8-11X21/2 GRADE 8
4	40	022409	WASHER FLAT ZP 5/8
3	20	021707	LOCKNUT ZP 5/8-11UNC
2	16	SP188046	CAPSCR ZP 5/8-11X2 GRADE 8
1	1	KM6203	FRONT FRAME ASSY AL APX-10/12

[illegible]