Service Bulletin
Maintenance of Way Equipment

Date: 3.11.2025   **RRP Service Bulletin No:**   RRP SB396

Title: Gasket orientation when replacing the 472046 control valve (used to dump the brakes).

Rating:

X	**ALERT** (Potential Problem)		**INFORMATION** (Action Is Optional)
	DIRECTIVE (Action Is Required)		**PRODUCT IMPROVEMENT** (Enhance Product)

Product Series: ALL

Advance Anchormatic [AAA]	AM3 Anchor Applicator [AM3]
Advanced Tie Plate Inserter [ATPI]	Dual Anchor Spreader [DAS]
Dual Anchor Adjuster [DAA]	Dual Clip Applicator [DCA]
Dual Anchor Adjuster / Spreader [DASP]	OTM Reclaimer
Nipper Clipper [NC] & Safelok Clip Remover [SAR]	

Summary: Possible incorrect orientation of the parking brake dump valve gasket on the RRP# 472046 control valve.

Action: Reinstall the gasket in the correct orientation. If the machines are functioning normally there is no action needed.

Completion / Resolution: Continue with normal machine operation after installing the parking brake dump valve gasket in the correct orientation.

Contact: If you have any questions or we can be of any service, please contact the Racine Railroad Products Service Department at (262)-637-9681 or fieldservice@racinerailroad.com.
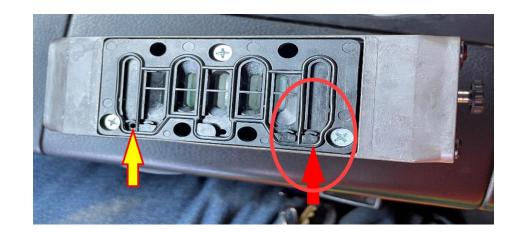
Wrong Orientation

Arrows indicate the locations of additional ports manipulated by the gasket.

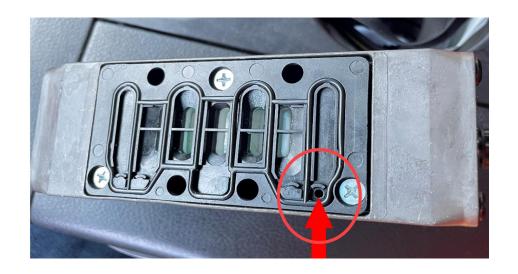The red arrow indicates port blocked per vendor installation.

This will cause the dump valve to bypass and not operate properly.

Correct Orientation

The red arrow indicates the correct orientation of the gasket.

The open port on the coil end.