

Service Bulletin

Maintenance of Way Equipment

Date: 10.16.2026**RRP Service Bulletin No:** RRP SB409**Title:** Apply Workhead - Hydraulic Cylinder Lug Modification**Rating:****ALERT**

(Potential Problem)

**INFORMATION**

(Action Is Optional)

**DIRECTIVE**

(Action Is Required)

**PRODUCT IMPROVEMENT**

(Enhance Product)

Product Series: Advanced Anchormatic [AAM]**Serial No:**

AAM-002-17	915572	UPRR	AAA-1701
AAM-003-17	915572	UPRR	AAA-1702
AAM-004	915572	UPRR	AAA-1801
AAM-005	915572	UPRR	AAA-1802
AAM-006	915572	UPRR	AAA-1803

AAM-018	931572	UPRR	AAA-2001
AAM-019	931572	UPRR	AAA-2002
AAM-020	931572	UPRR	AAA-2003
AAM-021	931572	UPRR	AAA-2004

AAM-001-16	915572	CN	
AAM-014	945572	CN-S	68516

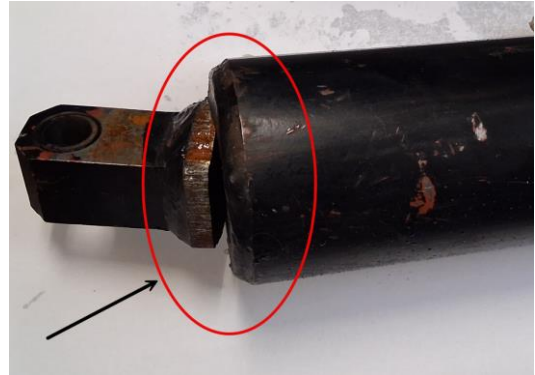
AAM-017	930572	DEMO	
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AAM-008	915572	UPRR	AAA-1901
AAM-009	915572	UPRR	AAA-1902
AAM-010	915572	UPRR	AAA-1903
AAM-011	915572	UPRR	AAA-1904
AAM-012	915572	UPRR	AAA-1905
AAM-013	915572	UPRR	AAA-1906

AAM-023	931572	UPRR	AAA-2301
AAM-024	931572	UPRR	AAA-2302
AAM-025	931572	UPRR	AAA-2303

AAM-015	935572	CN-W	68515
AAM-016	935572	CN-W	68514

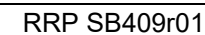
Summary: New gusset design to prevent breaking on hydraulic cylinder RRP# 451559. The previous design may fail in the field. See photo → .



Action: #1 – Replace hydraulic cylinder with new **RRP# 451559 Rev 10**. (Has the new gusset design. See attached drawing.)
#2 – Rework in the field with **RRP Kit 793243** & Instructions **RRP# 800461** (*See next pages*).

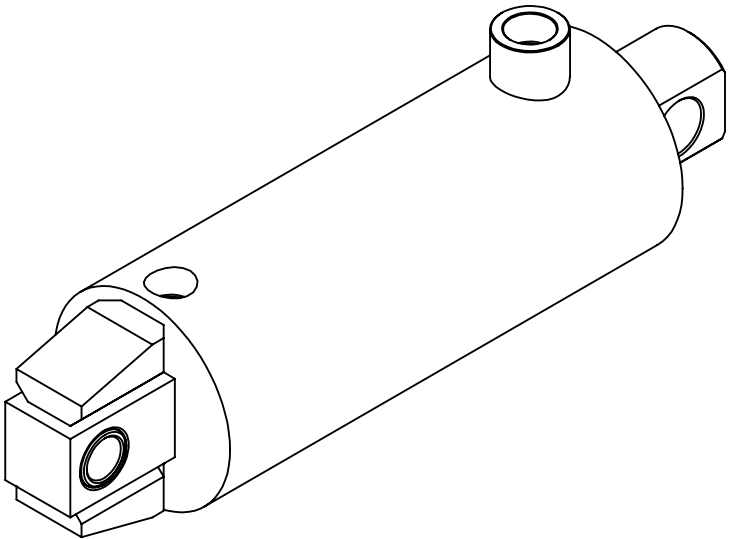
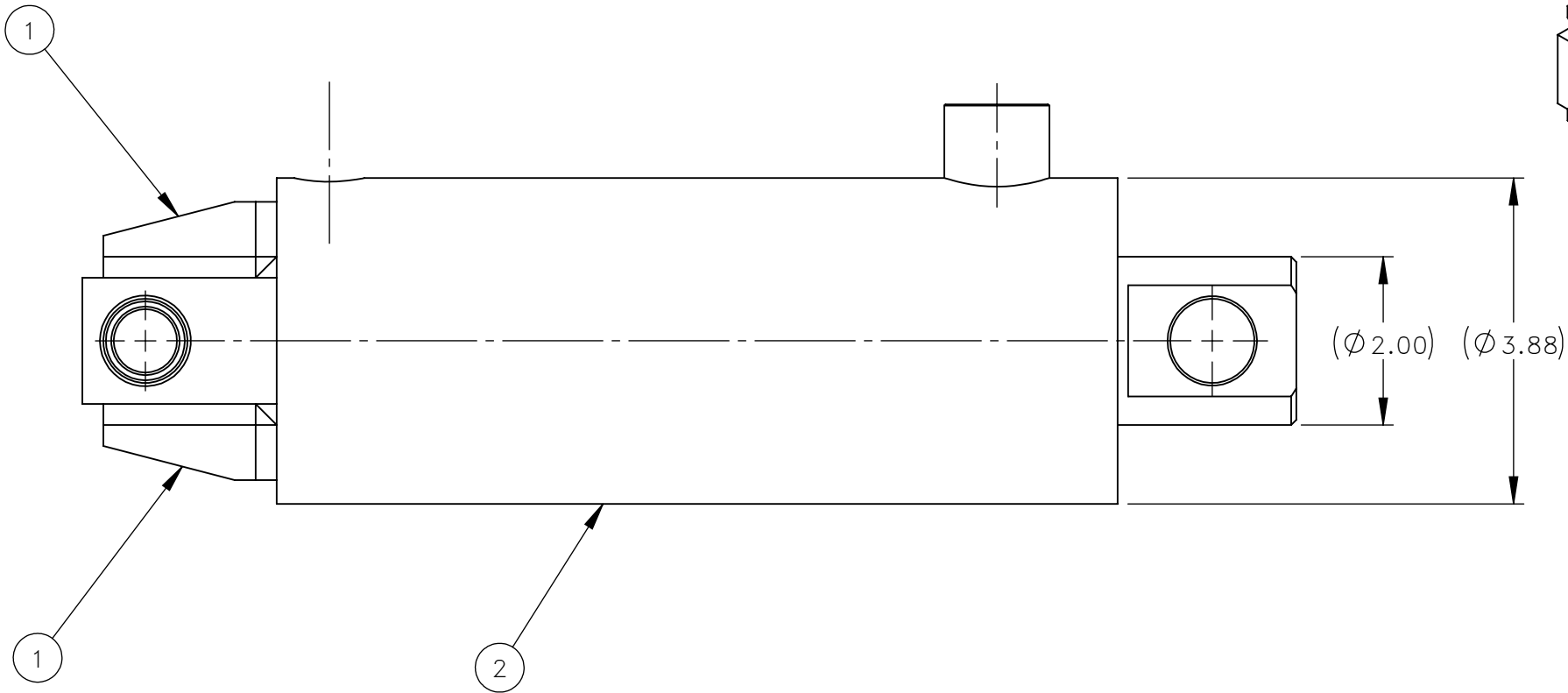
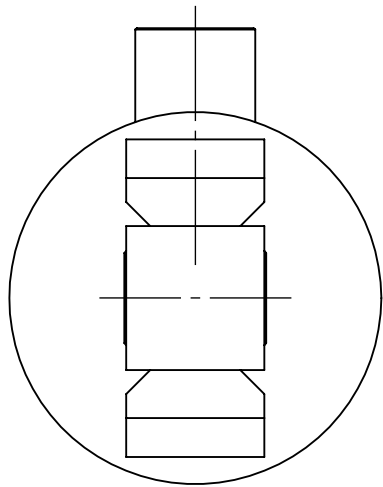
Completion / Resolution: Continue normal operation after replacing the old hydraulic cylinder.

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.



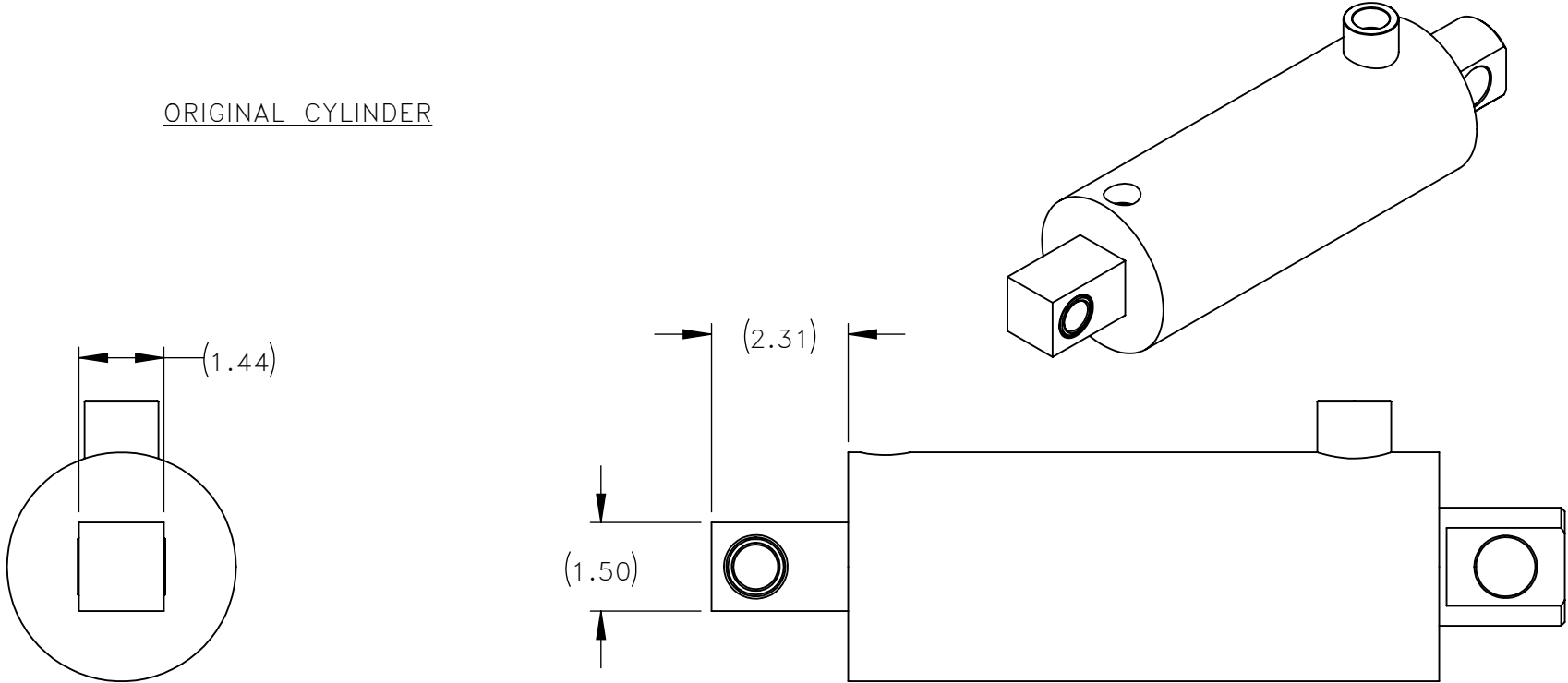
NO.	QTY	DESCRIPTION	PART NO.
1	2	GUSSET, CYLINDER	327086
2	REF	CYLINDER, HYDR: 3.5 X 5.75	451559
3	1	INSTRUCTIONS, CYLINDER LUG MODIFICATIONS	800461

NOTE: INSTRUCTIONS NOT SHOWN

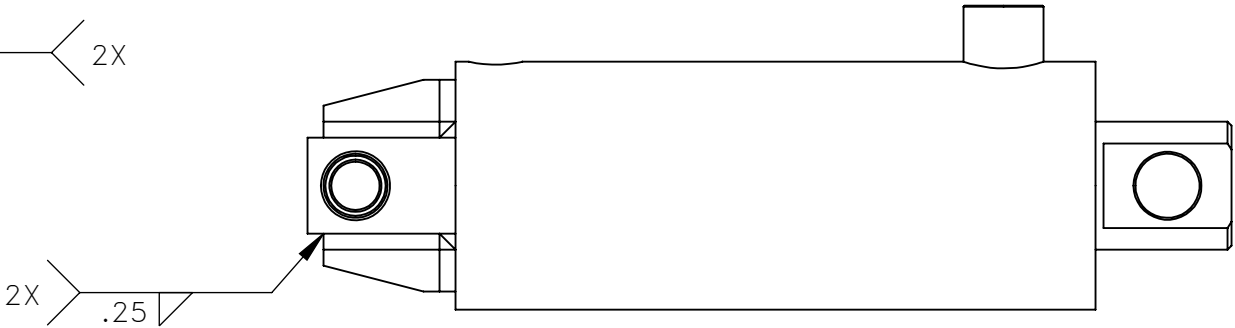
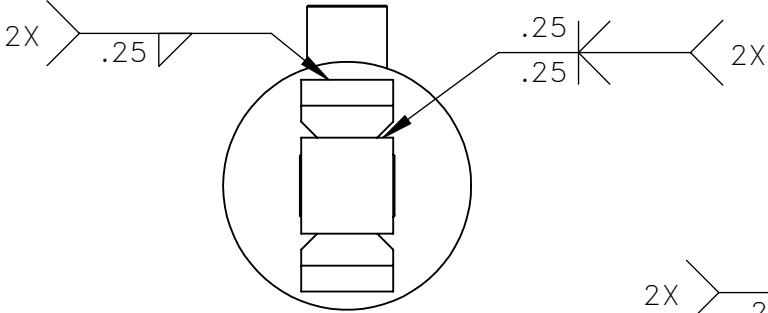
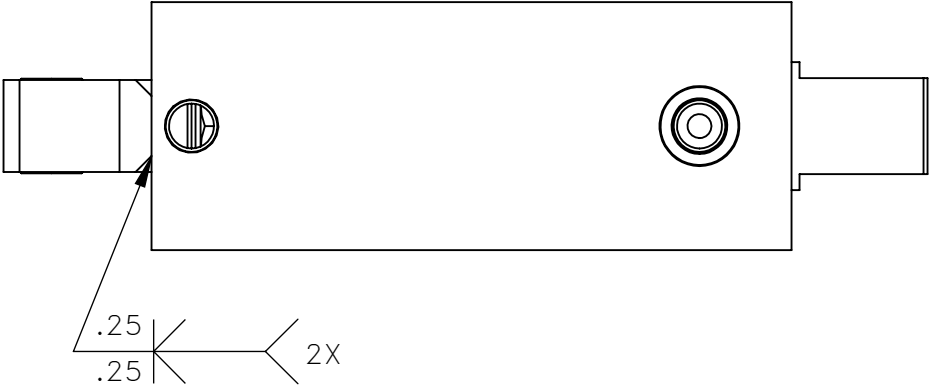


REV	EN	DESCRIPTION		DATE	DRN
1	02285	NEW RELEASE		7-26	KPB
DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED					
LINEAR		.XX=±.03	.XXX=±.010	KERF ALLOW.	
ANGULAR		X°=±1°	X.X°=±.5°		
SURFACE FINISH NOT TO EXCEED		125 ✓	SMOOTH ALL SHARP EDGES CLEAN ALL WELDS		
THIS PRINT AND ALL INFORMATION WITHIN BELONGS TO RACINE RAILROAD PRODUCTS					
<i>RACINE RAILROAD PRODUCTS</i> RACINE, WISCONSIN USA					
DESCRIPTION					
KIT, CYLINDER LUG MODIFICATIONS					
MATERIAL TYPE					
SEE BOM					
USED ON 915572			SCALE 1:2	DATE 07-23-26	
DRN KB	WEIGHT (LBS) 25.19		JOB NO RD150002	SHEET 1 OF 1	
DWG SIZE B		CATALOG N	DWG NO 793243		

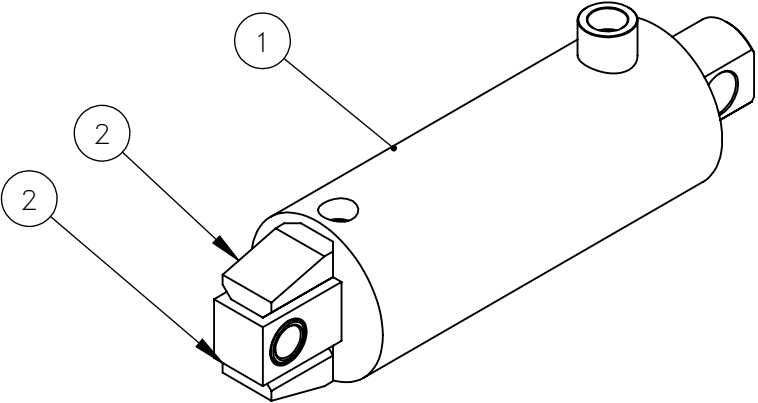
ORIGINAL CYLINDER



MODIFY CYLINDER LUG



NO.	QTY	DESCRIPTION	PART NO.
1	REF	CYLINDER, HYDR: 3.5 X 5.75	451559
2	REF	GUSSET, CYLINDER	327086



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INSTRUCTIONS, CYLINDER LUG MODIFICATIONS					
MATERIAL TYPE					
SEE BOM					
USED ON			SCALE	DATE	
793243			1:3	07-23-26	
DRN	WEIGHT (LBS)		JOB NO	SHEET	
KB	0.00		RD150002	1 OF 1	
DWG SIZE		CATALOG	DWG NO		
B		K	800461		

