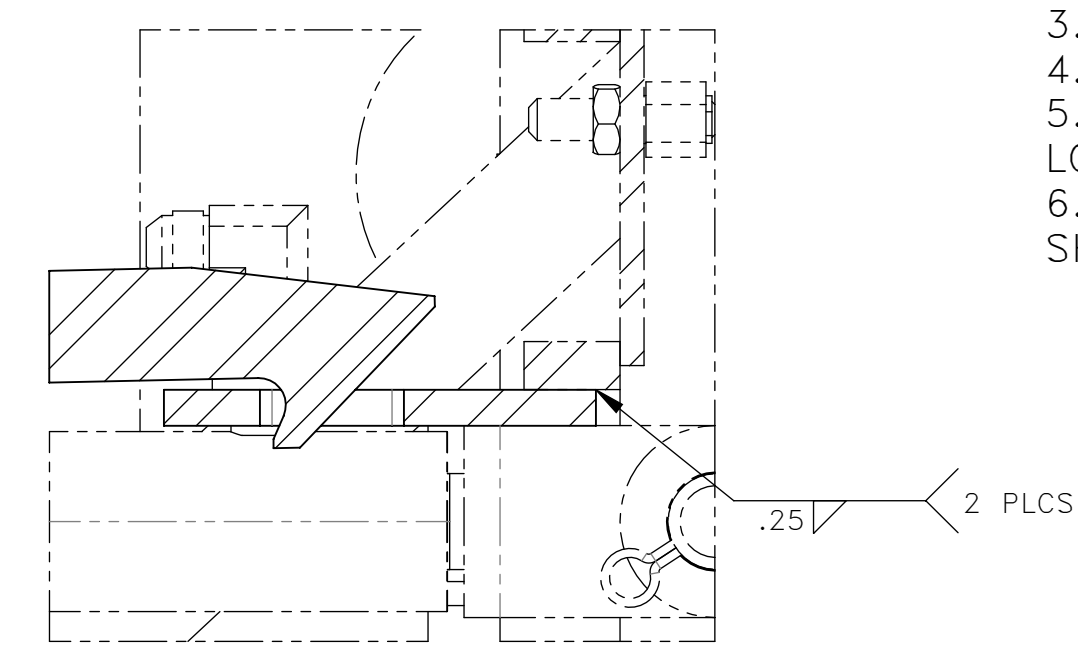


NO.	QTY	DESCRIPTION	PART NO.
1	REF	LOCK, WORKHEAD	720196
2	REF	BRACKET	782242

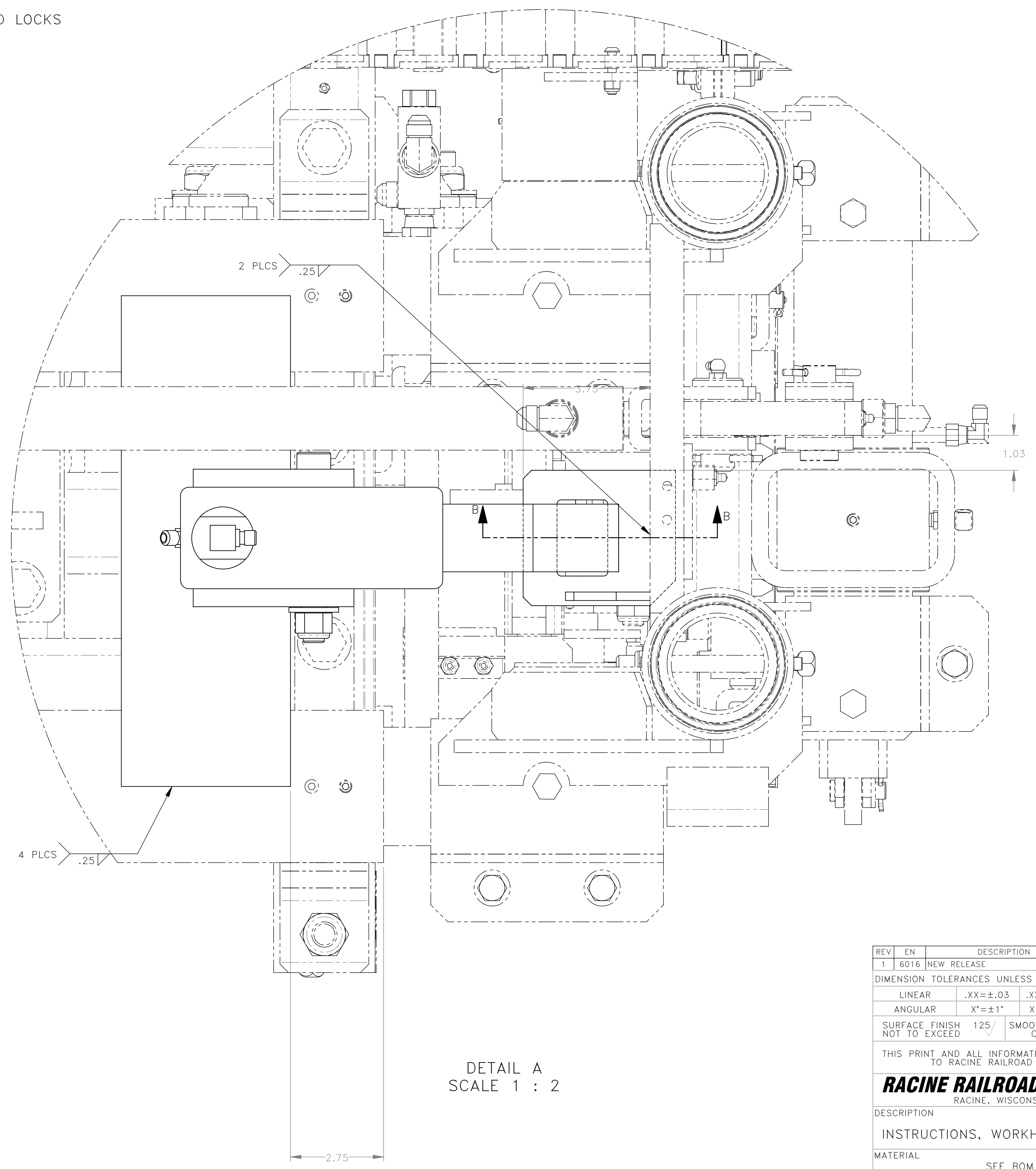
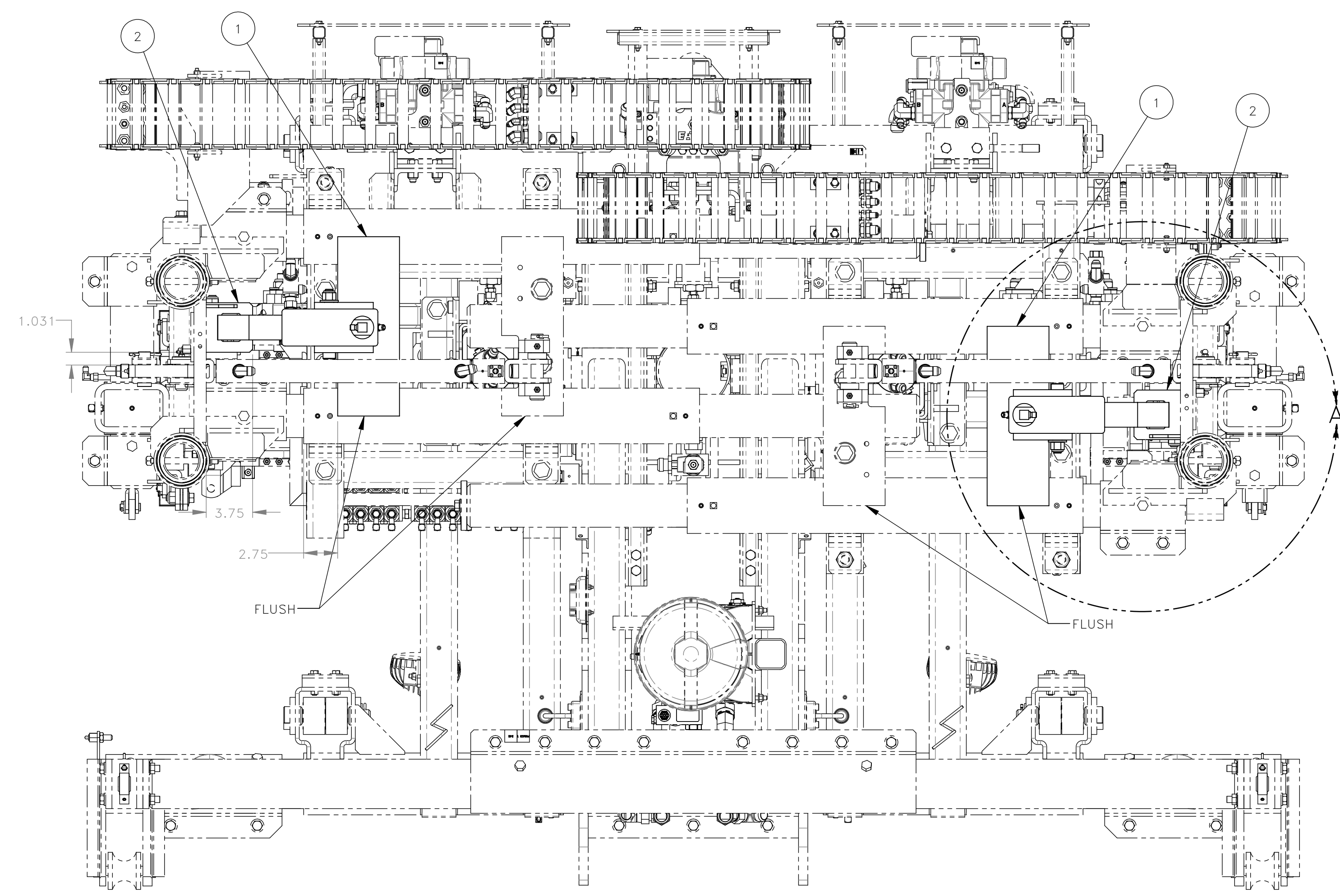
THESE INSTRUCTIONS ARE FOR KIT 793130

- REMOVAL:
1. POWER OFF MACHINE AND TAG OUT BEFORE PERFORMING CONVERSION.
 2. CLEAN INDICATED AREAS FOR WELDING (SEE VIEWS).
- INSTALLATION:
1. INSTALL COMPONENTS.
 2. WELD AS SHOWN (SEE DETAIL A FOR ITEM 1 & SECTION B-B FOR ITEM 2).
 3. DISCONNECT AIR HOSE FROM PLATE CLAMP RAISE/LOWER CYLINDER LOCK.
 4. PLACE TEE FROM KIT INTO LOCK CYLINDER, RE-INSTALL HOSE INTO TEE END.
 5. RUN HOSE FROM RAISE/LOWER CYLINDER LOCK TO ARM EXTEND CYLINDER LOCK.
 6. TEST WORKHEAD LOCKS, BOTH THE RAISE/LOWER AND ARM EXTEND LOCKS SHOULD ACTUATE WHEN UNLOCKING WORKHEAD.



SECTION B-B
SCALE 1 : 2

PRECAUTIONS DURING WELDING
 THE TUBE ENDS HAVE BRONZE BUSHINGS NEAR ITEM 1 WELD LOCATIONS. CAUTION SHOULD BE USED TO NOT WARP OR DISTORT THEM. MAY WANT TO REMOVE THEM AND RE-INSTALL AFTER WELDING; OR WELD SECTIONS TAKING CARE NOT TO OVERHEAT THE AREA OF THE BUSHING CAUSING DISTORTION



DETAIL A
SCALE 1 : 2

REV	EN	DESCRIPTION	DATE	DRN
1		6016 NEW RELEASE	11-21	ASM

DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED

LINEAR	.XX=±.03	.XXX=±.010
ANGULAR	X'=±1°	X.X'=±.5°

SURFACE FINISH 125/ NOT TO EXCEED SMOOTH ALL SHARP EDGES CLEAN ALL WELDS

THIS PRINT AND ALL INFORMATION WITHIN BELONGS TO RACINE RAILROAD PRODUCTS

RACINE RAILROAD PRODUCTS
RACINE, WISCONSIN USA

DESCRIPTION
INSTRUCTIONS, WORKHEAD LOCK KIT

MATERIAL
SEE BOM

USED ON	932587	SCALE	DATE
		1:7	11-24-21

DRN	CHK	APP	JOB NO	SHEET
ASM			RD150003	1 OF 1

DWG SIZE	CATALOG	DWG NO
D	A	800374

DWG NO 800374