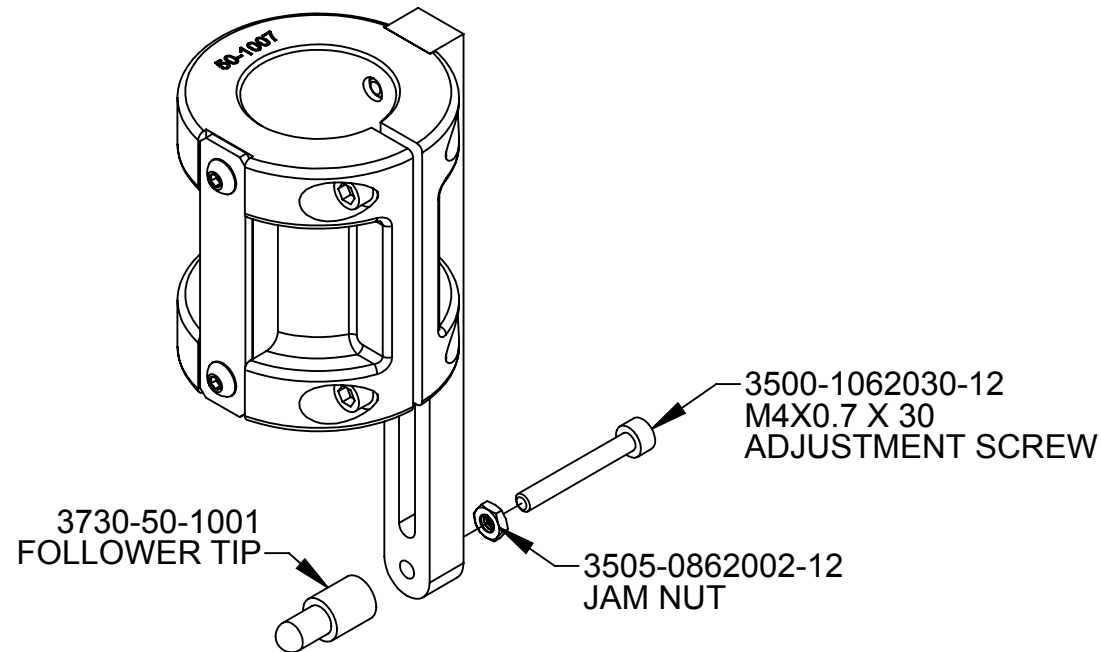
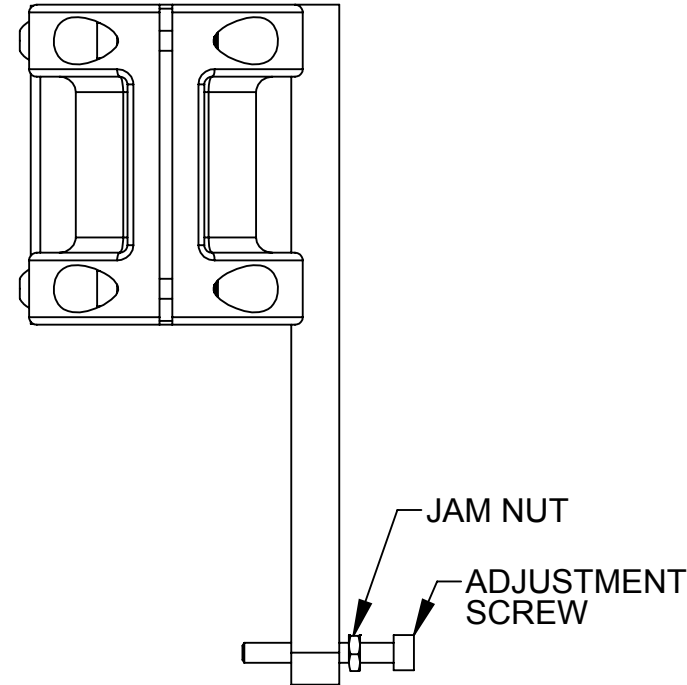


PROFILE FOLLOWER TIP INSTALLATION

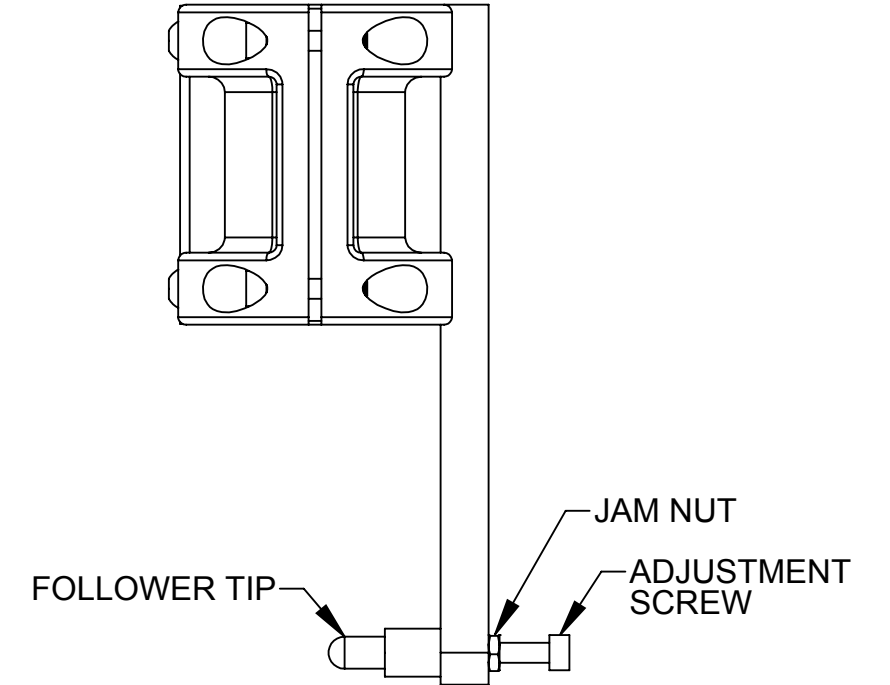
REV.	DESCRIPTION	INITIATOR	DATE
01	INITIAL DRAWING	BRR	12/6/2019



A PROFILE FOLLOWER TIP, JAM NUT, AND ADJUSTMENT SCREW ARE SHIPPED LOOSE WITH THE UNIT. ANY GEOMETRY FOLLOWER TIP CAN BE USED AS LONG AS AN M4X0.7 THREADED INTERFACE IS AVAILABLE.

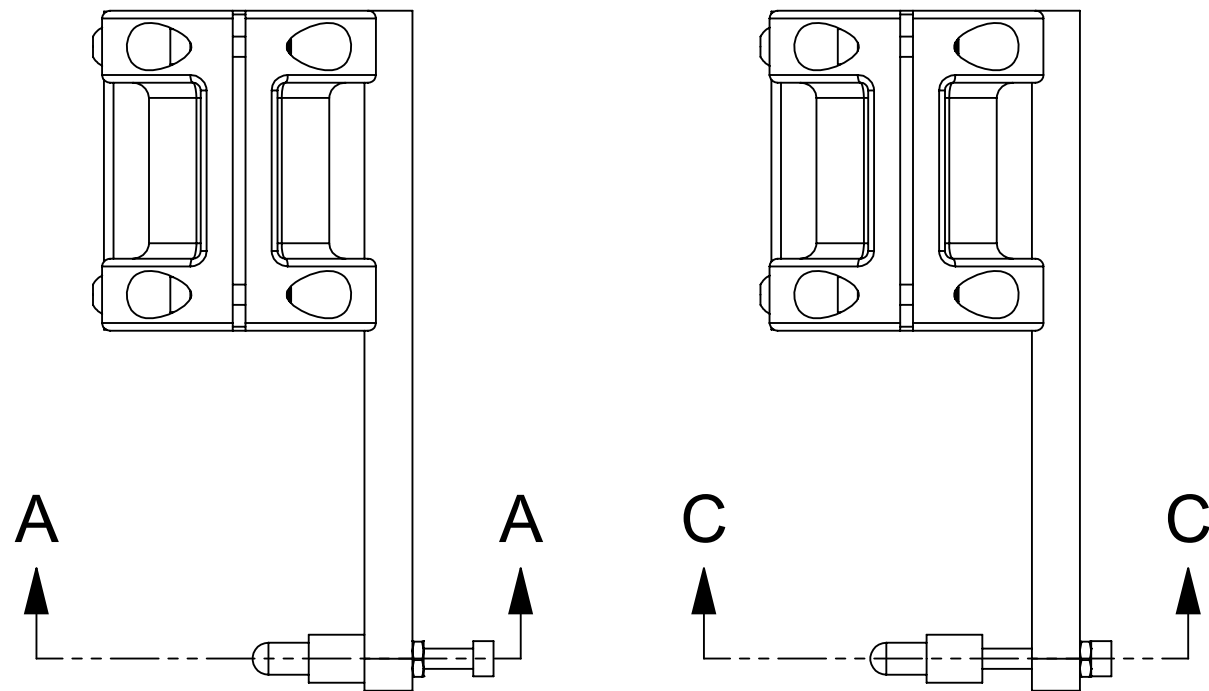


STEP 1: TO INSTALL THE SUPPLIED PROFILE FOLLOWER TIP, THREAD THE JAM NUT ONTO THE ADJUSTMENT SCREW.
STEP 2: THEN THREAD THE ADJUSTMENT SCREW THROUGH THE ARM OF THE PROFILE FOLLOWER.

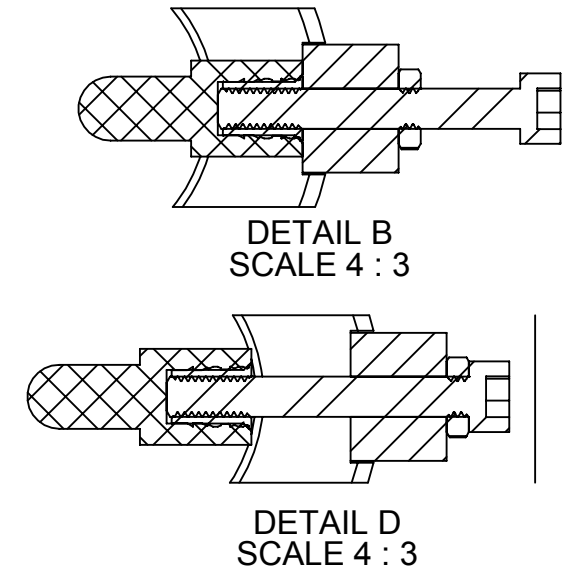
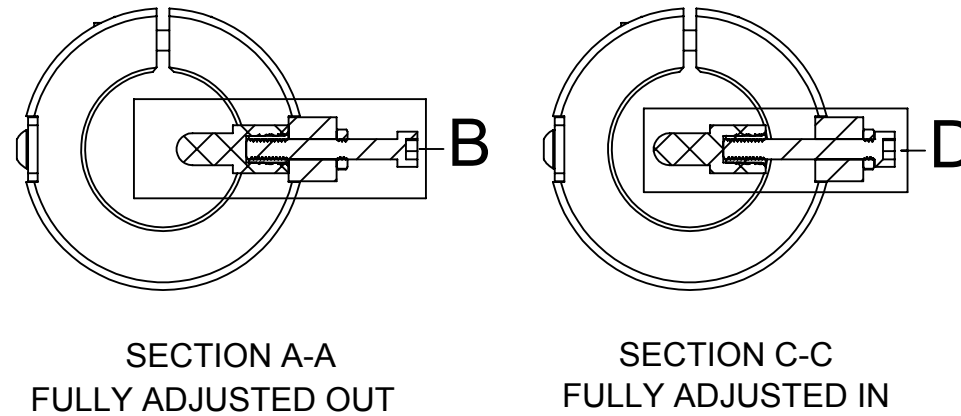


STEP 3: APPLY LOCTITE 222 OR EQUIVALENT TO THE INTERNAL THREADS OF THE FOLLOWER TIP AND THREAD THE TIP ONTO THE END OF THE ADJUSTMENT SCREW. TIGHTEN UNTIL SCREW BOTTOMS OUT IN TIP.

PROFILE FOLLOWER TIP ADJUSTMENT

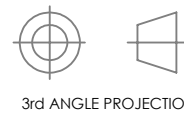


STEP 1: THREAD THE ADJUSTMENT SCREW TO DESIRED POSITION.
STEP 2: ONCE IN DESIRED POSITION, TIGHTEN JAM NUT AGAINST PROFILE FOLLOWER ARM.



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

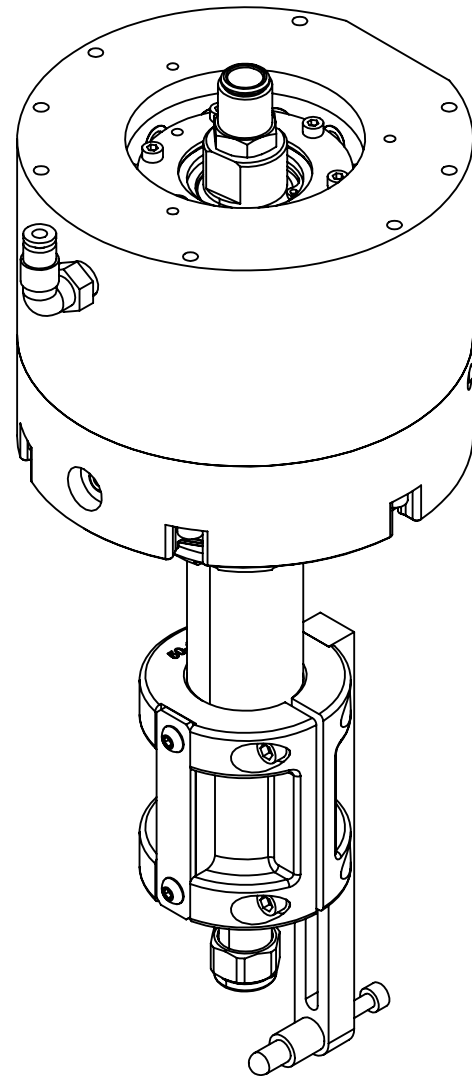


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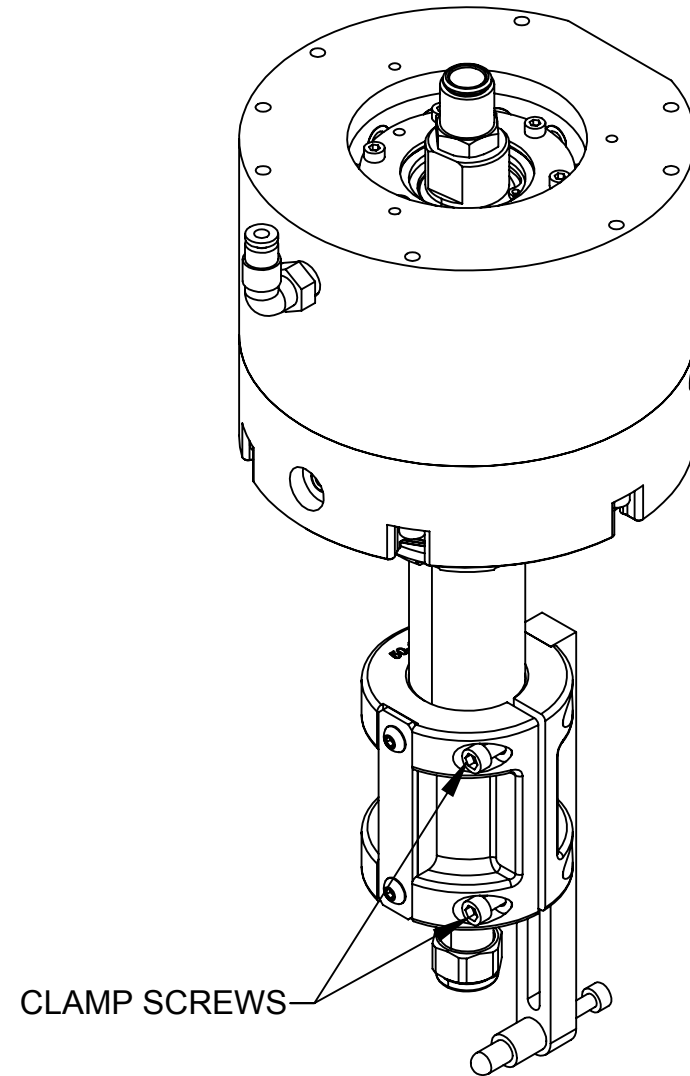
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DRAWN BY: B. Rose - 12/5/2019		TITLE	
CHECKED BY: D. Bohle - 12/6/2019		PF3 Profile Follower Instruction Drawing	
PROJECT # 180507-1	SHEET 1 OF 3	SCALE 2:3	SIZE B
DRAWING NUMBER 9230-50-1083		REVISION 01	

PROFILE FOLLOWER INSTALLATION

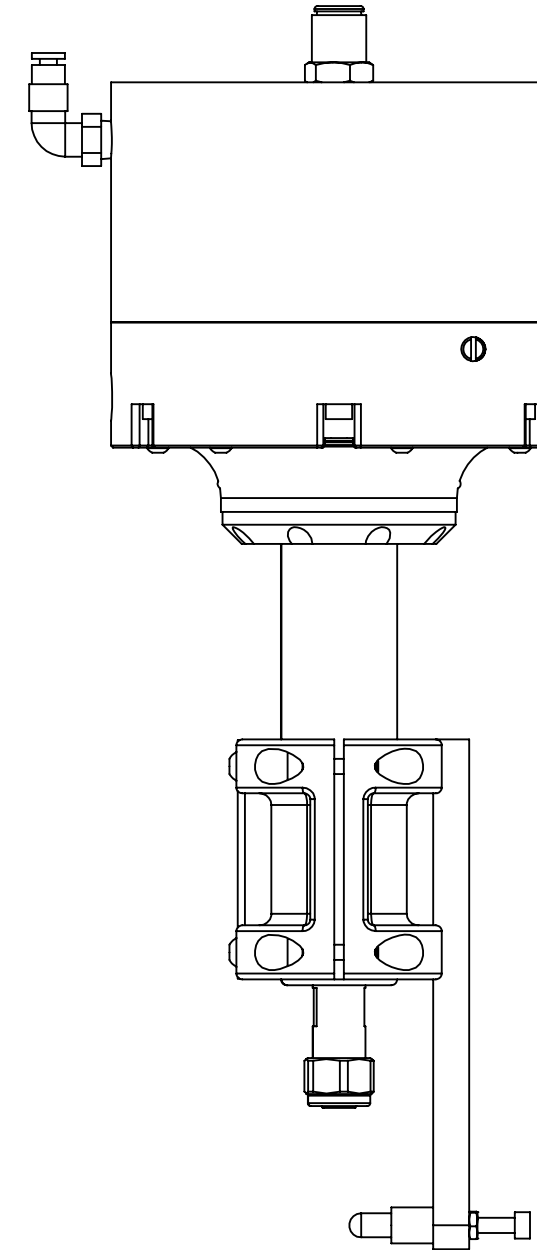


INSTALLATION SHOWN ON RCV-490.
INSTALLATION INSTRUCTIONS APPLY
TO ALL RCV-490 MODELS.



CLAMP SCREWS

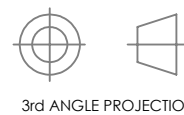
STEP 1: LOOSEN THE TWO M4 CLAMP
SCREWS TO ALLOW THE CLAMP TO OPEN.



STEP 2: INSTALL PROFILE FOLLOWER
ONTO SPINDLE OF TOOL.
STEP 3: ONCE IN DESIRED LOCATION,
TIGHTEN M4 CLAMP SCREWS TO 6IN-LBS
PROFILE FOLLOWER SHOWN IN LOWEST
PERMISSIBLE LOCATION. PROFILE FOLLOWER
NOT TO OVERHANG END OF SPINDLE.

NOTES: UNLESS OTHERWISE
SPECIFIED.

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PROJECT # 180507-1 SHEET 2 OF 3

TITLE

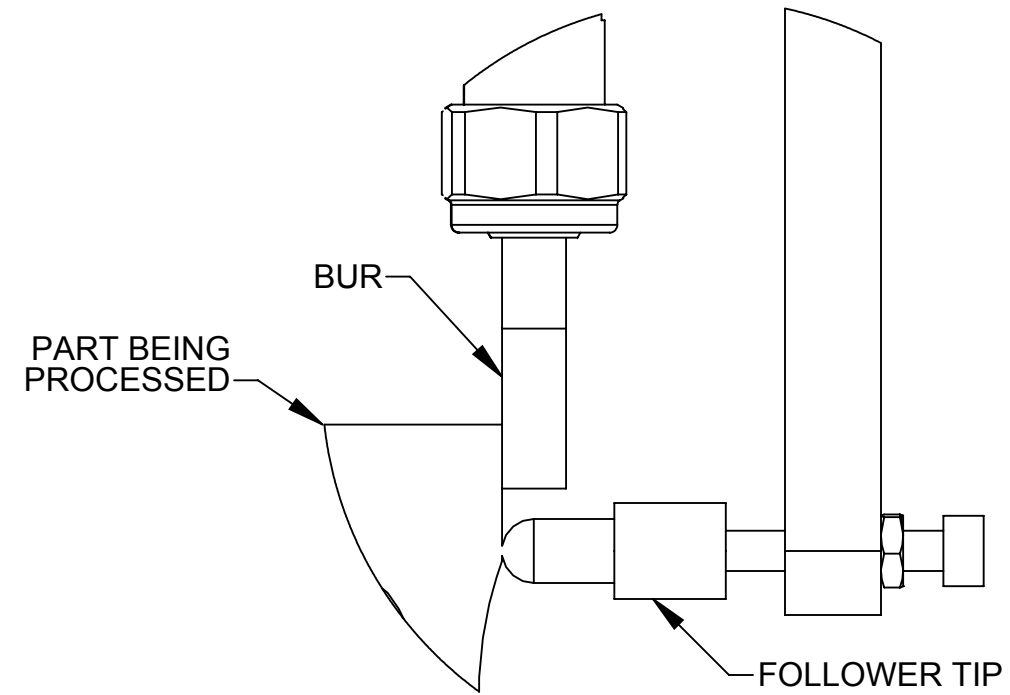
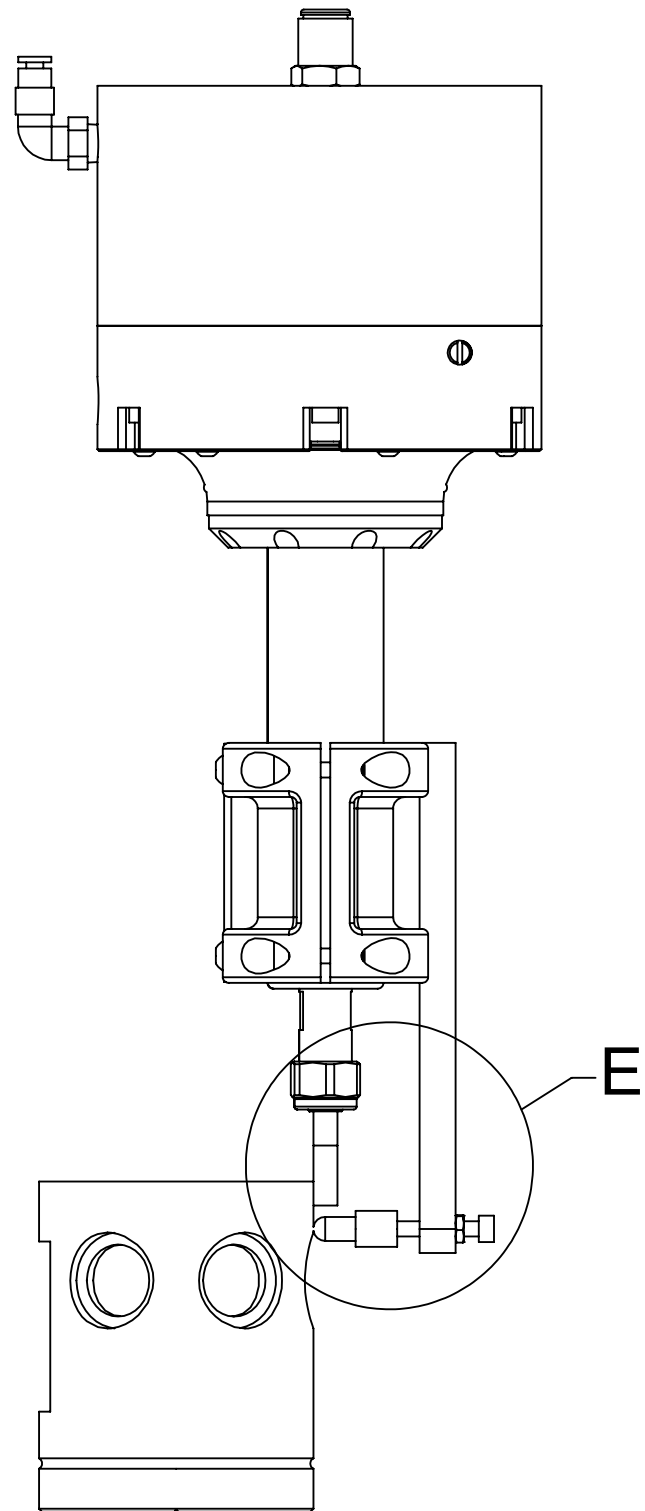
PF3 Profile Follower Instruction Drawing

SCALE
1:2

SIZE
B

DRAWING NUMBER
9230-50-1083

REVISION
01



DETAIL E
SCALE 4 : 3

PROFILE FOLLOWER TIP FOLLOWS THE PROFILE OF THE PART PREVENTING POTENTIAL OF BURR GOUGING THE PART

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3rd ANGLE PROJECTION



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TITLE

PF3 Profile Follower Instruction Drawing

PROJECT # 180507-1 SHEET 3 OF 3

SCALE
1:2

SIZE
B

DRAWING NUMBER
9230-50-1083

REVISION
01