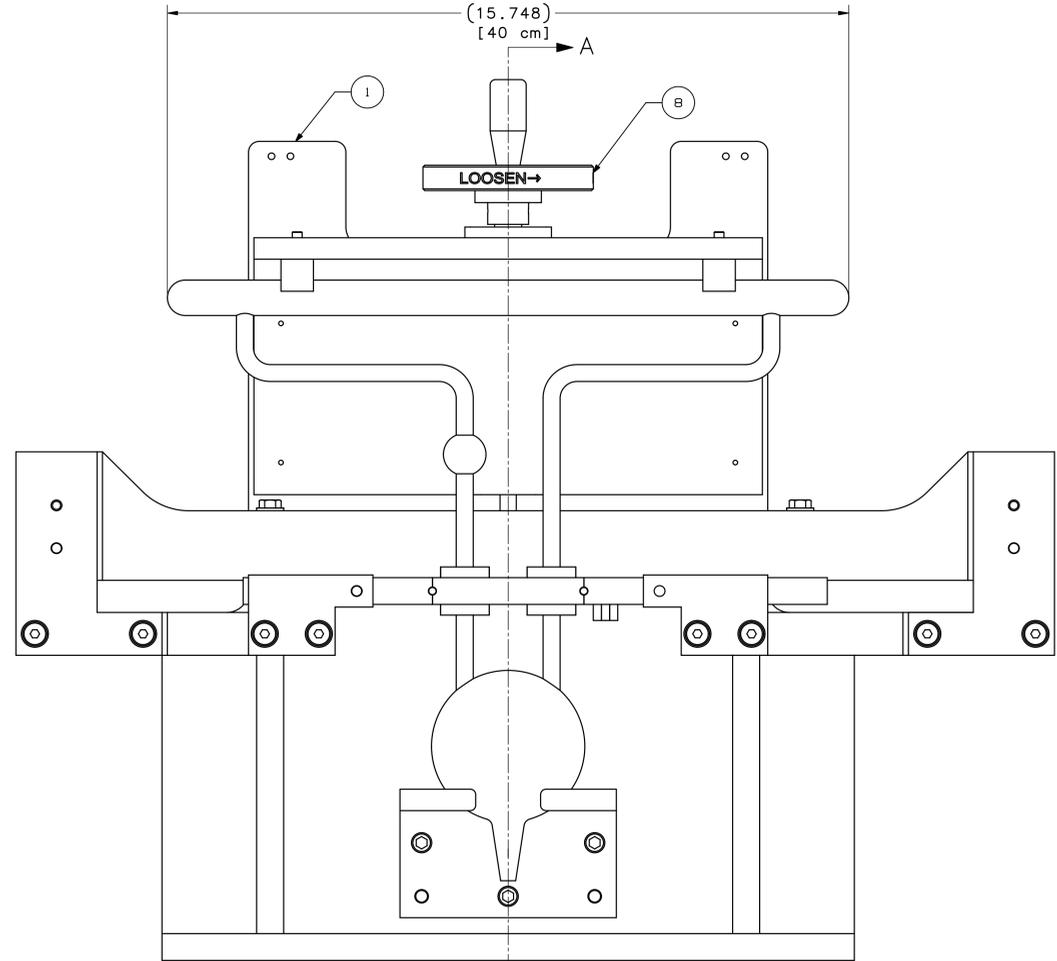
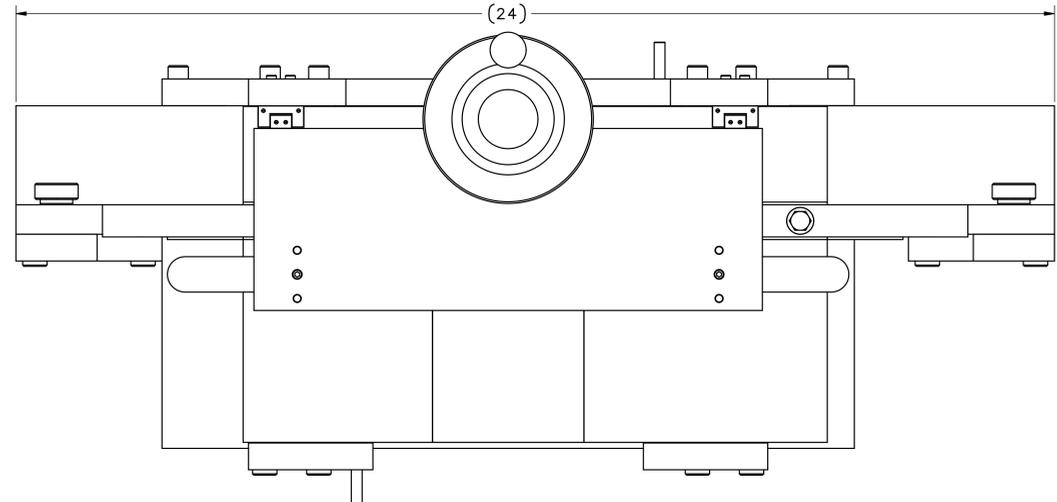
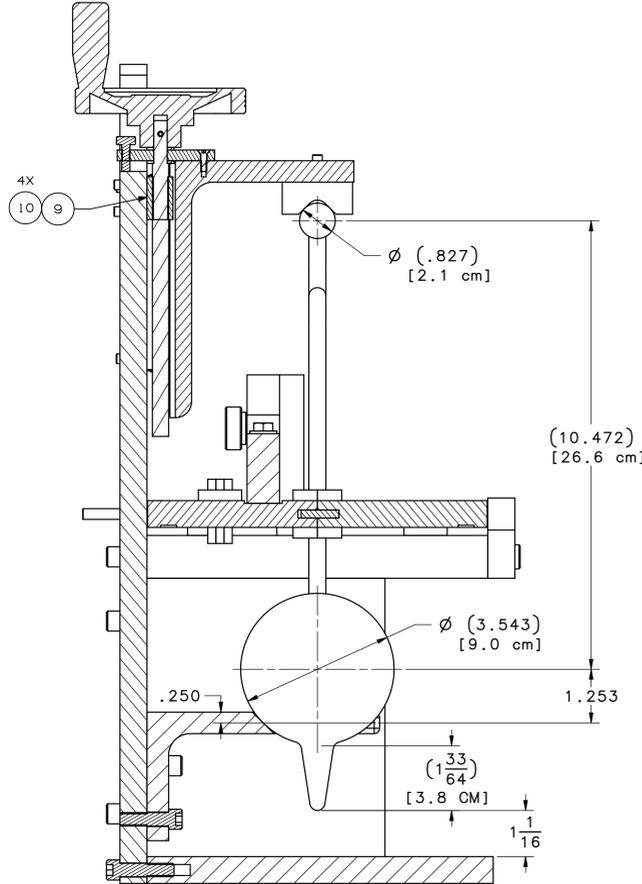
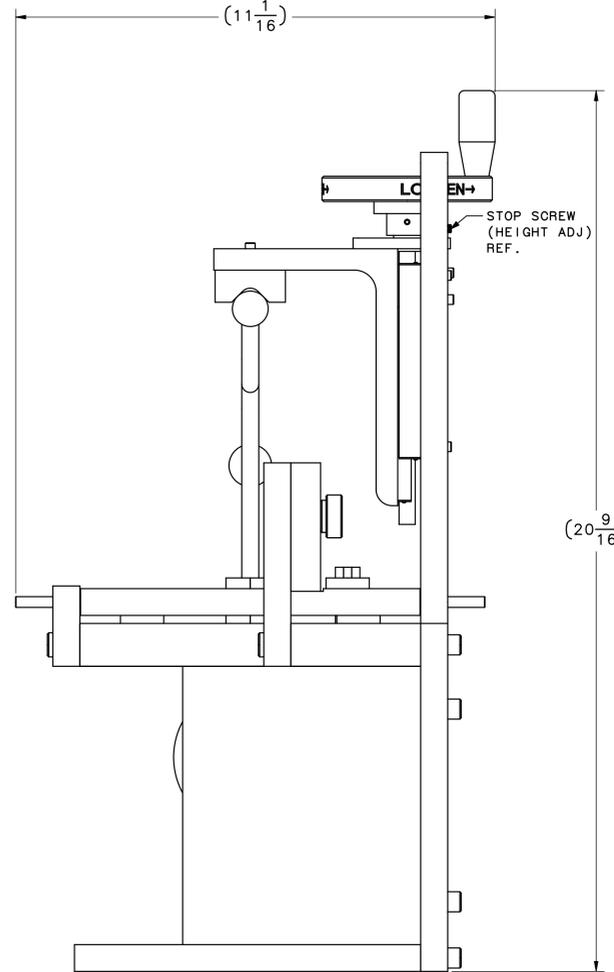


REVISION HISTORY			
ZONE	REV	DESCRIPTION	DATE/REVISOR
-	A	ADDED ITEMS 8, 9, 10	1/06/17 BCM
-	B	CHANGED QTY, WAS 6, UPDATED NOTE	6/05/19 BCM



FRONT VIEW



SECTION VIEW A-A

NOTES:

1. ASSEMBLY AND FIXTURE WEIGHT IS APPROXIMATELY 51 LBS.
2. IN ACCORDANCE WITH THE JEFFERSON LAB ESH&Q MANUAL SUBJECT MATTER EXPERT (SME) SIGNATURES MAY BE REQUIRED.

QTY	ITEM NO.	PART OR IDENTIFYING NO.	DESCRIPTION	MATERIAL	NOTES
4	10		SHCS 6-32 X .88L	316 ST. STL.	-
1	9	67507-00074	ITEM 12 NUT BLOCK	-	-
1	8	67507-00077	LEADSCREW HANDWHEEL ASSY	-	-
AR	7	PERMATEX	HIGH-TEMP FORM-A-GASKET RED 600*	SILICONE	-
8	6	67507-00043-03	SEAL HALF	-	-
1	5	A06010-03-04-0112	RTD FEED THRU (MOD to 1.5in LG)	-	-
4	4	97175A821	PULL OUT DOWEL PIN (Ø1/4 x 2L)	MCMASTER CARR STAINLESS STEEL	-
2	3	67507-00046-02	THREADED KNOB WITH STUD	-	-
1	2	67507-00044-01	REMOVABLE BOTTOM PLATE ASSY	-	-
1	1	67507-00074	WORKING CELL GLUE FIXTURE ASSY	-	-

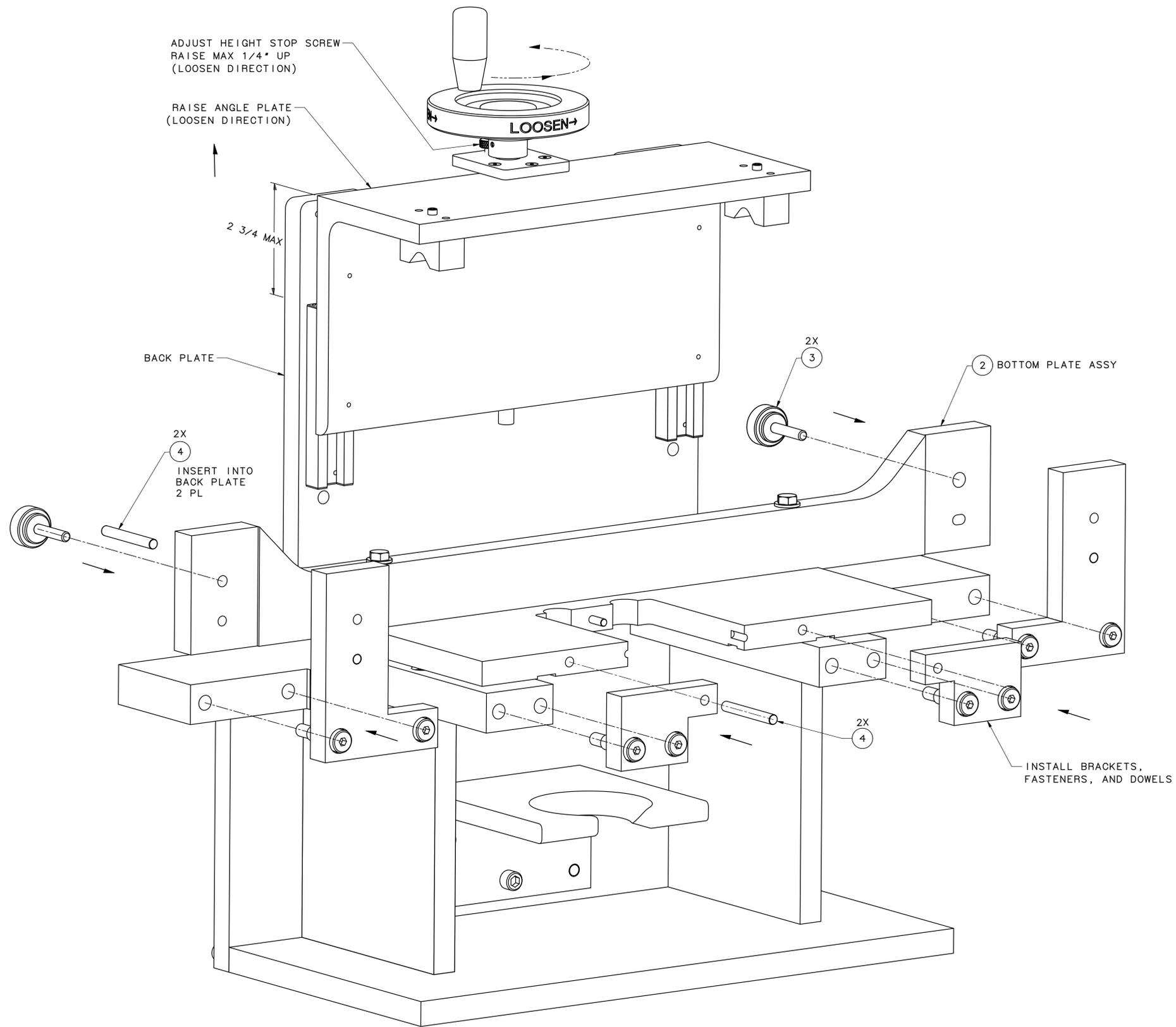
UNITED STATES DEPARTMENT OF ENERGY
 JEFFERSON LAB
 OPERATIONAL ACCELERATOR FACILITY
 Newport News, Virginia

HALL-C
 A1N
 WORKING CELL AND BOTTOM PLATE GLUE ASSY

DATE: 2/20/16
 DRAWN BY: TONEY
 CHECKED BY: METZGER
 APPROVED BY: [Signature]

TRACKING NO. N/A
 APPROVALS: [Signature]
 DATE: 3/20/16

SCALE: N/A
 SHEET 1 OF 4

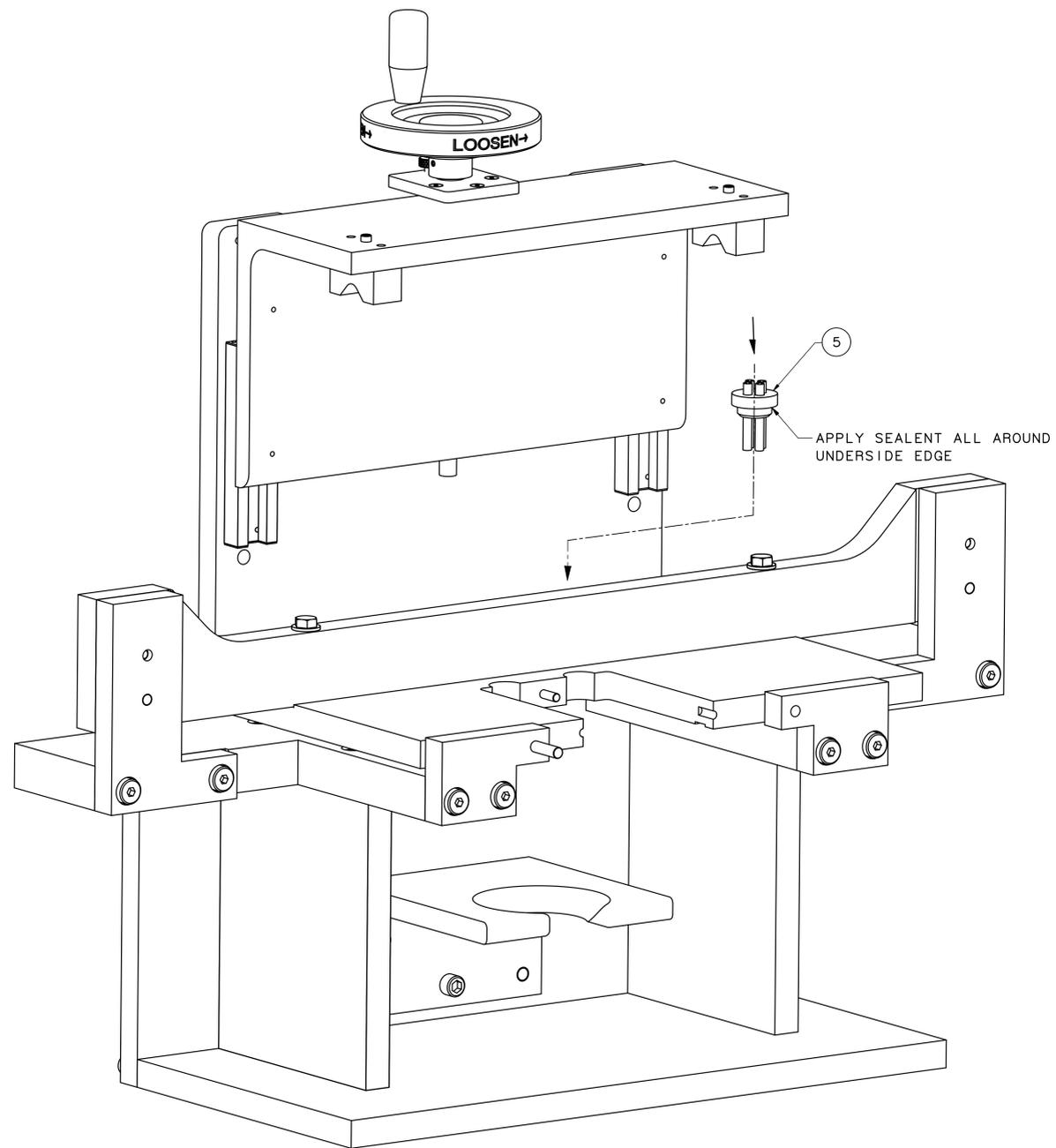


STEP 1

1. RAISE ANGLE PLATE AND STOP SCREW.
2. INSTALL BOTOM PLATE ASSY AS SHOWN.
3. INSTALL BRACKETS, FASTENERS, AND DOWEL PINS.

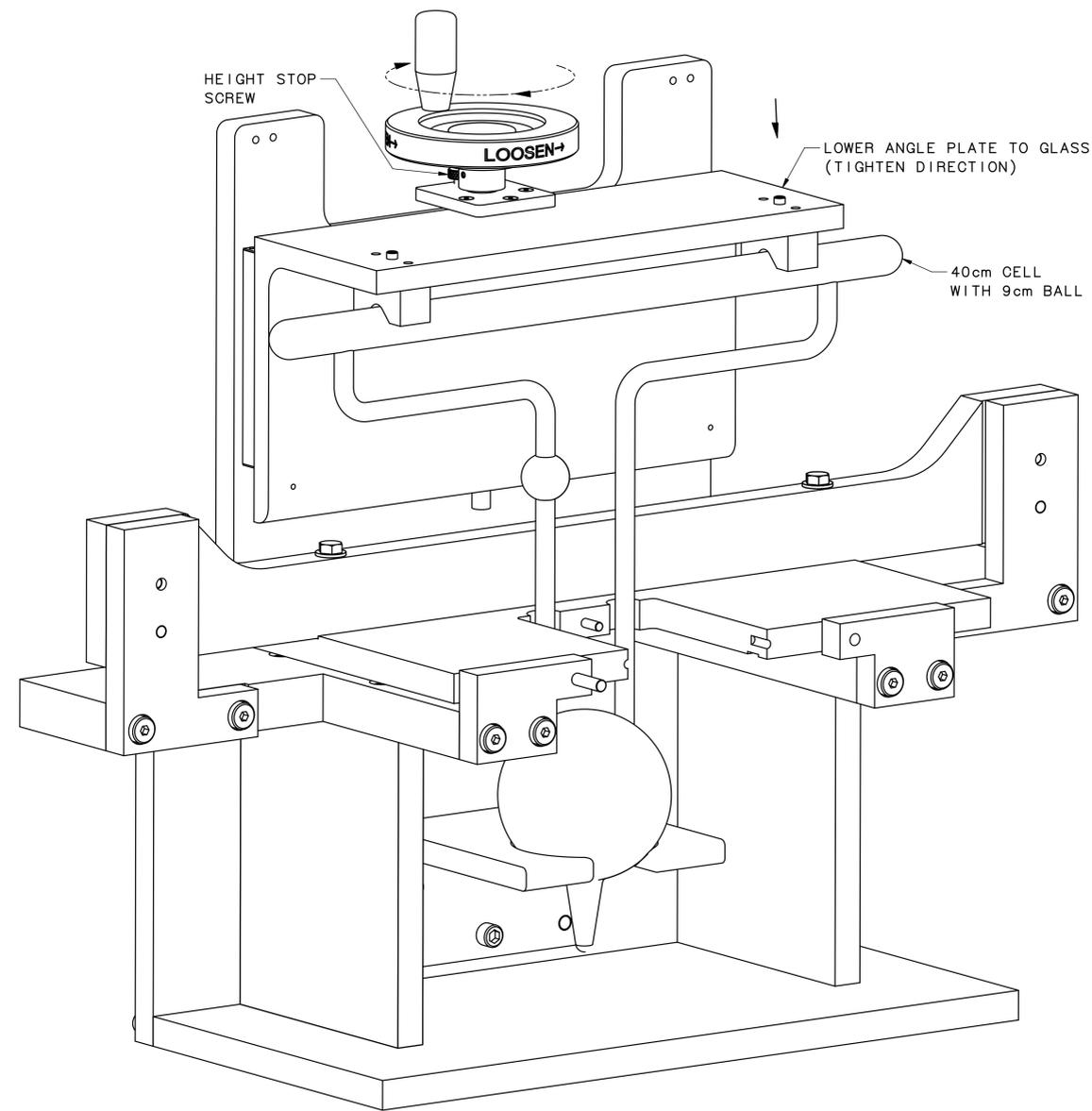
In accordance with the Jefferson Lab ESH&Q manual
Subject Matter Expert(SME) signatures may be required

DOCUMENT CONTROL STAMP	SIZE DWG. NO.	REV.
	E 67507-00075	B
SCALE	REV OR ASSY NO.	SHEET
N/A	-	2 OF 4



STEP TWO

1. INSTALL RTD FEED THRU.
APPLY SEALANT TO UNDERSIDE.



STEP THREE

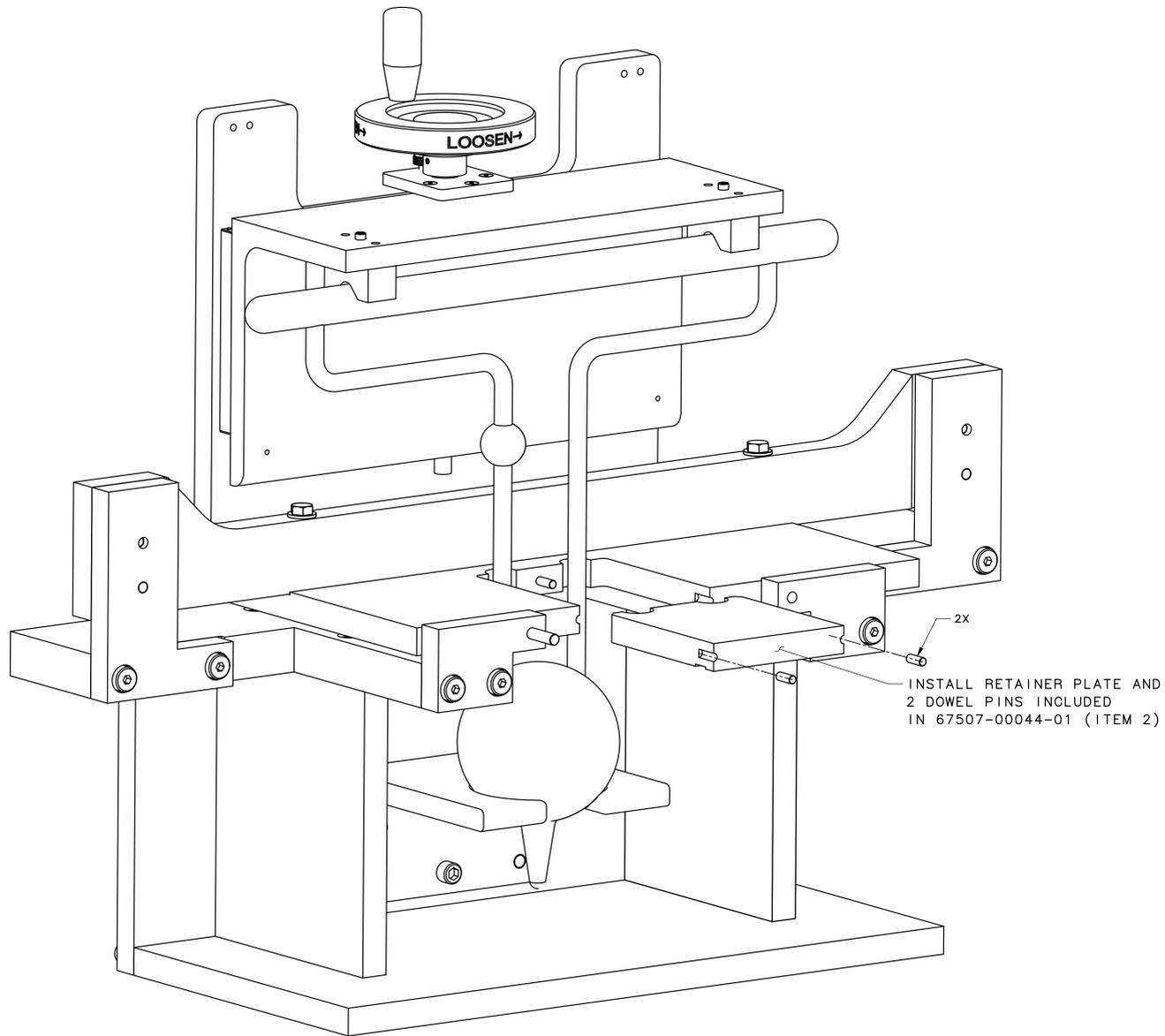
1. INSTALL 40cm CELL GENTLY.
2. LOWER ANGLE PLATE TO ALIGN CELL GENTLY.
3. ADJUST HEIGHT STOP SCREW.

In accordance with the Jefferson Lab ESH&Q manual
Subject Matter Expert(SME) signatures may be required

DOCUMENT CONTROL STAMP	SIZE DWG. NO.	REV.
E	67507-00075	B
SCALE N/A	ISS IN ASSY NO. -	SHEET 3 OF 4

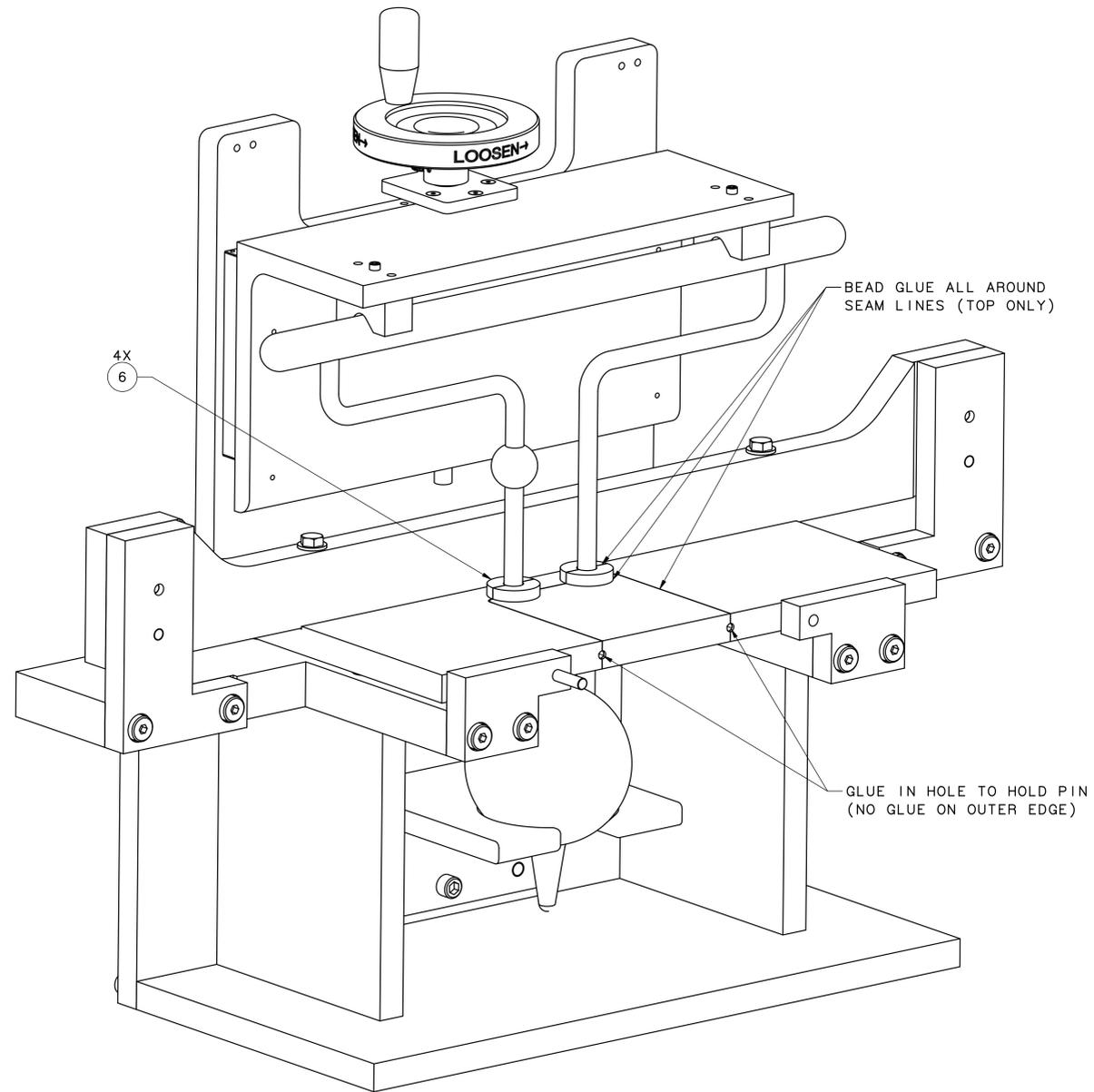
STEP FOUR

- 1. INSTALL RETAINER PLATE AND 2 DOWEL PINS.



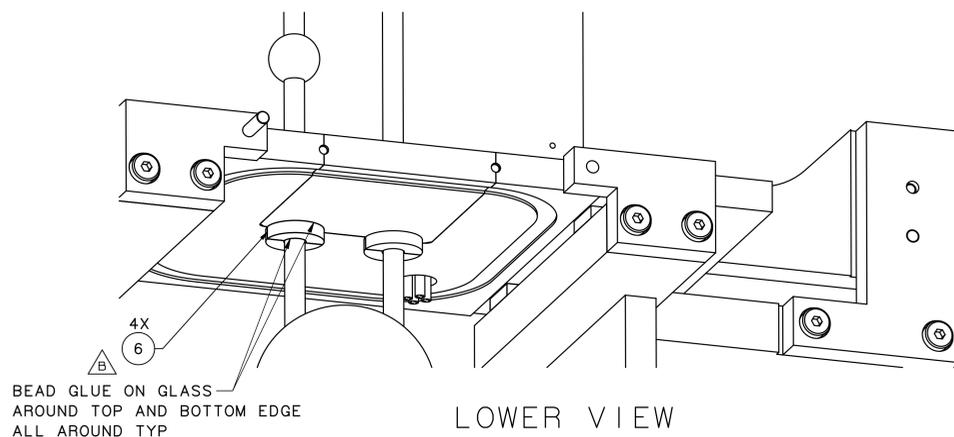
STEP FIVE

- 1. INSTALL ITEM 6.
- 2. BEAD GLUE ITEM 7 ALL AROUND SEAM LINES.
- 3. GLUE IN HOLE TO HOLD PIN AS SHOWN.



STEP SIX

- 1. INSTALL ITEM 6.
- 2. BEAD GLUE ITEM 7 AS SHOWN.



LOWER VIEW

In accordance with the Jefferson Lab ESH&Q manual Subject Matter Expert(SME) signatures may be required

DOCUMENT CONTROL STAMP	SIZE DWG. NO.	REV.
E	67507-00075	B
SCALE N/A	REV OR ASSY NO.	SHEET 4 OF 4