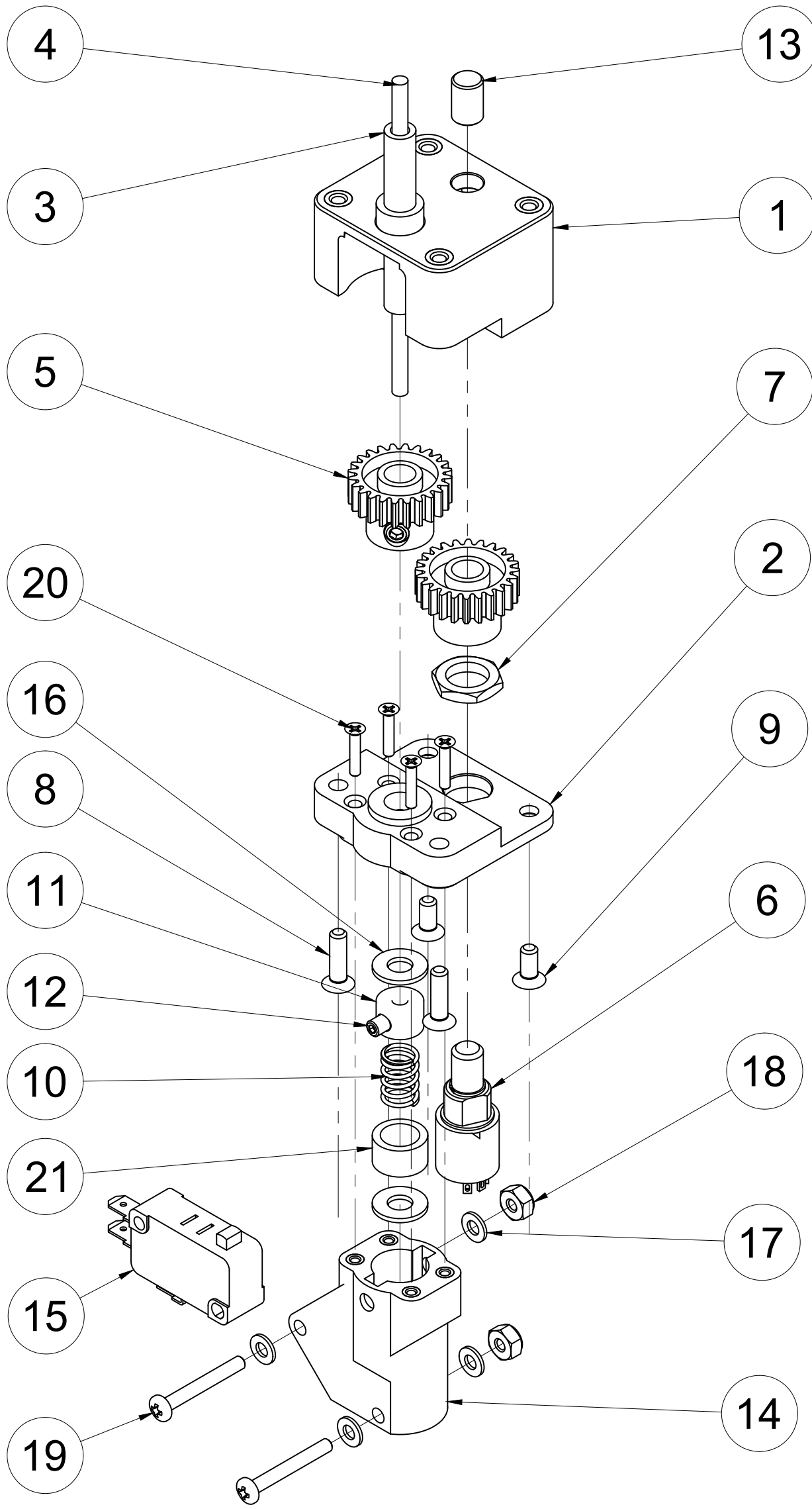


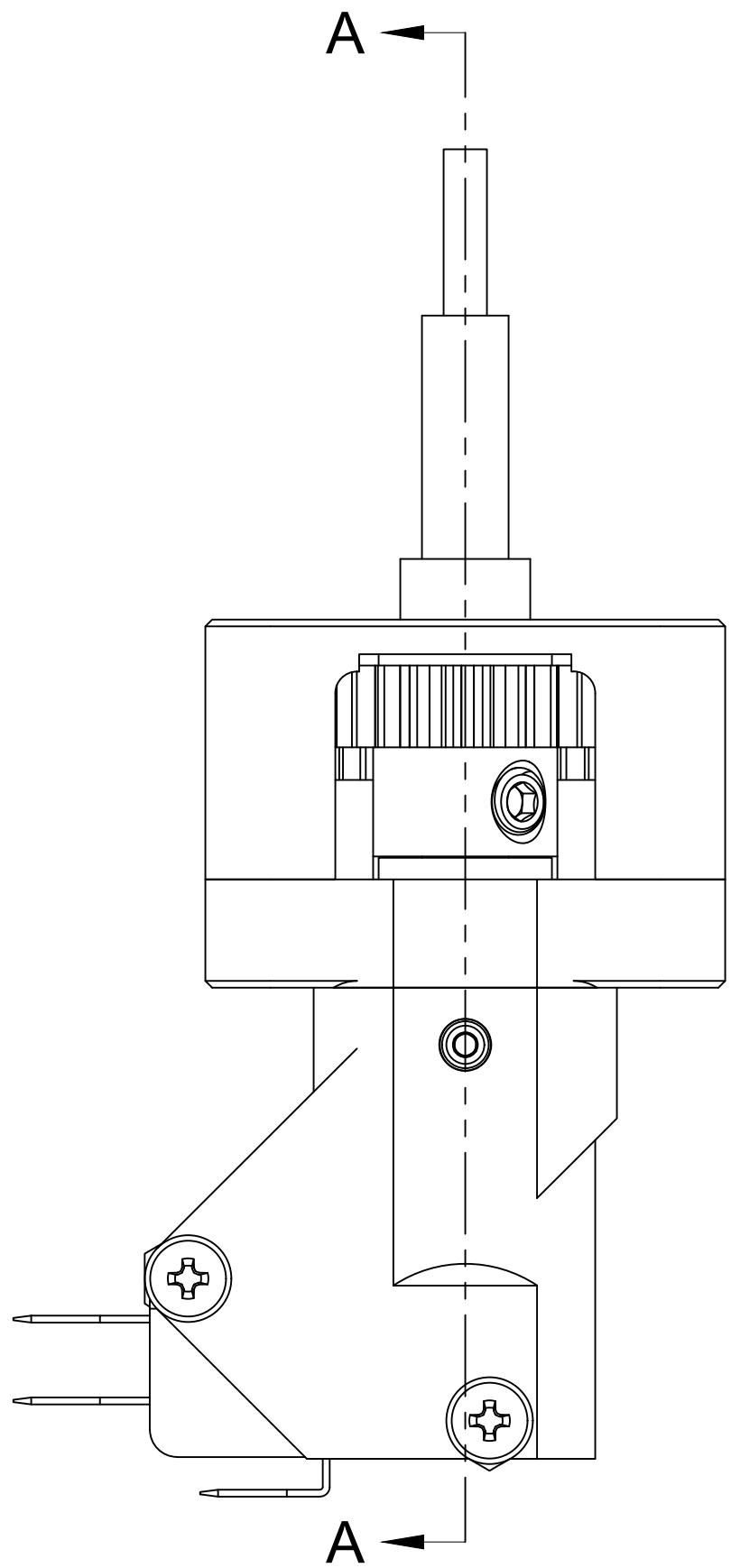
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATIONS AND DOCUMENTS:
- 1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001.
- 1.2. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS. ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:
- 2.1. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE>_ <THICKNESS, IN DECIMAL INCHES> <PN> <REV>.<VERSION NUMBER OF MODEL>.DXF
- 2.2. FDM 3D PRINTED PARTS: FDM_<PN> <REV>.<VERSION # OF MODEL>.STL
- 2.3. RESIN 3D PRINTED PARTS: RESIN_<PN> <REV>.<VERSION # OF MODEL>.STL
- 2.4. MACHINED OR BENT PARTS: <PN>_<REV>.<VERSION # OF MODEL>.STEP

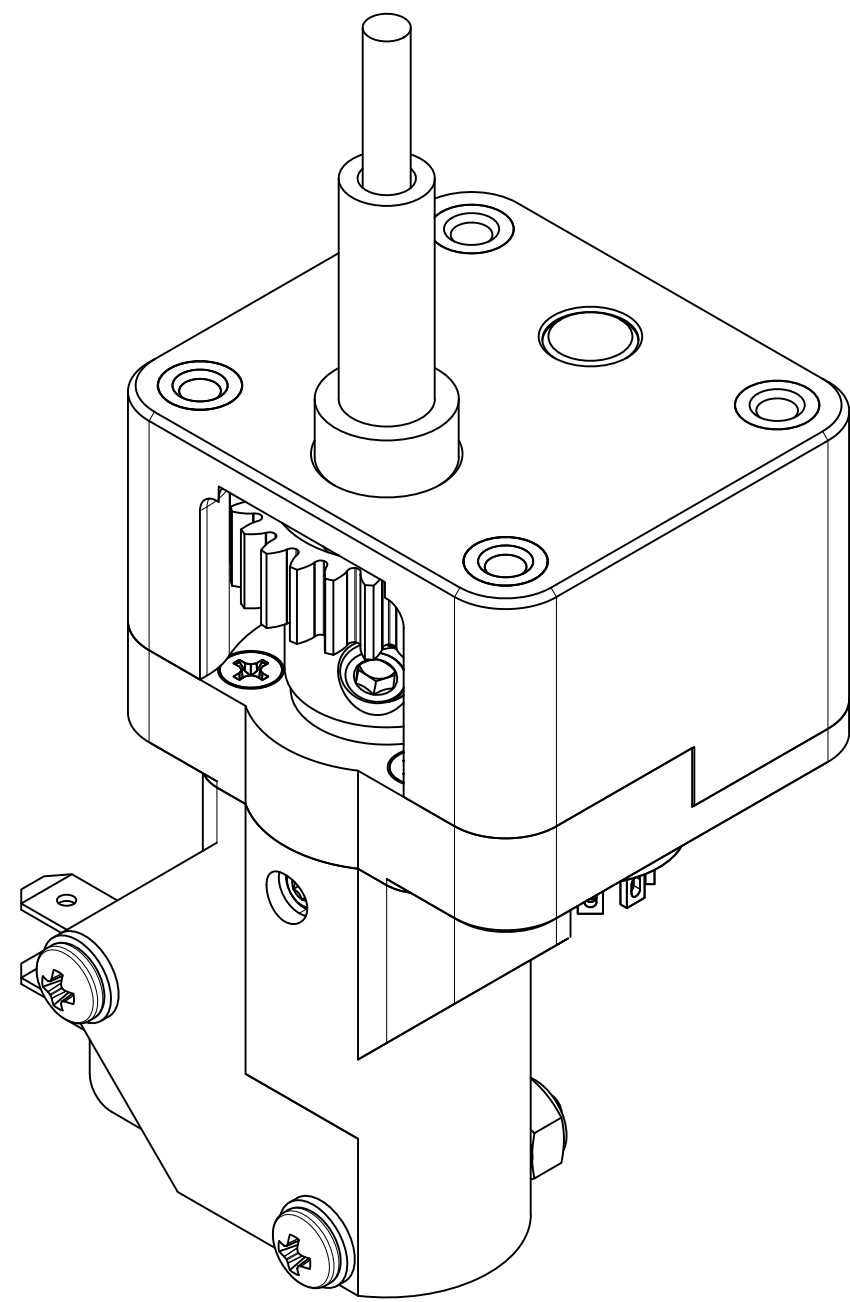
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	9/25/2022	



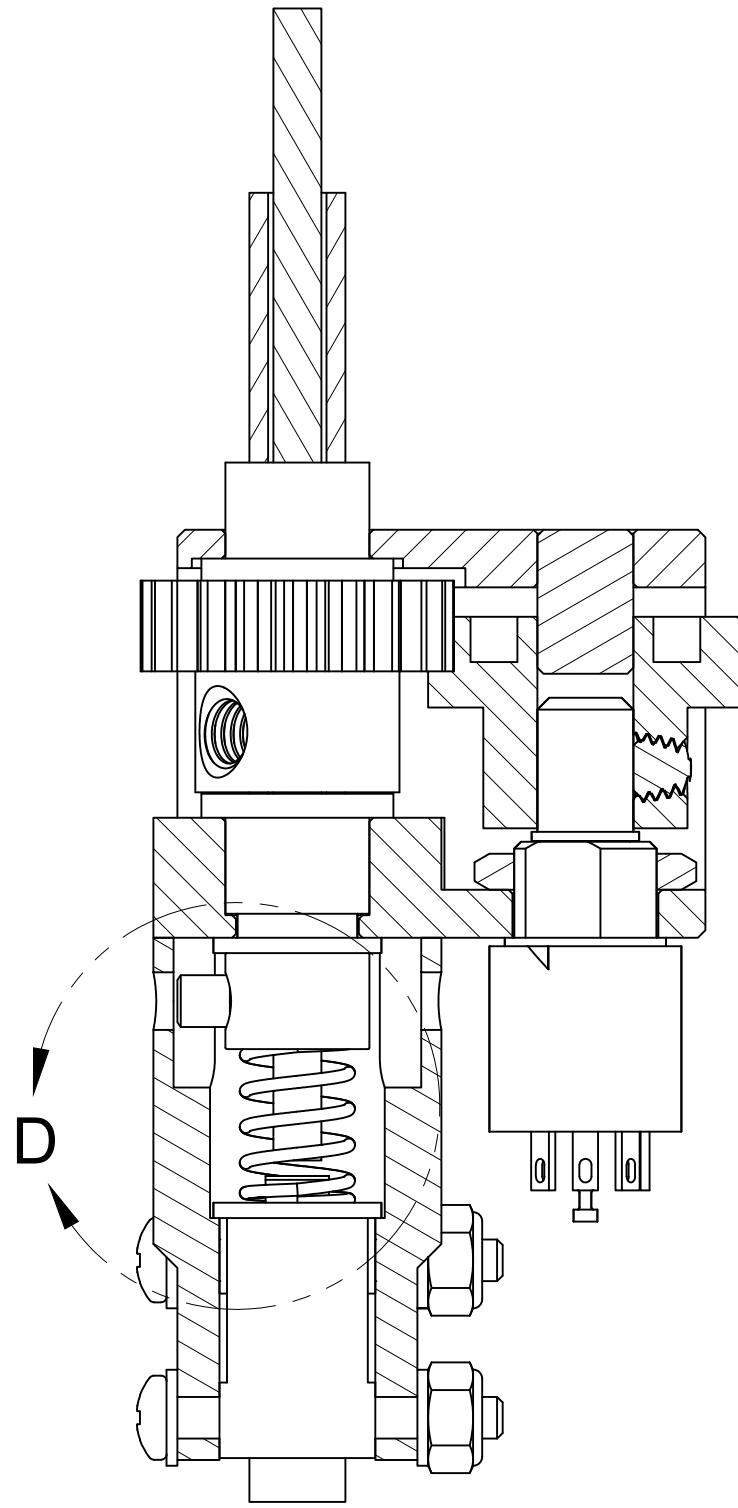
-100 ASSY
SCALE 1:1



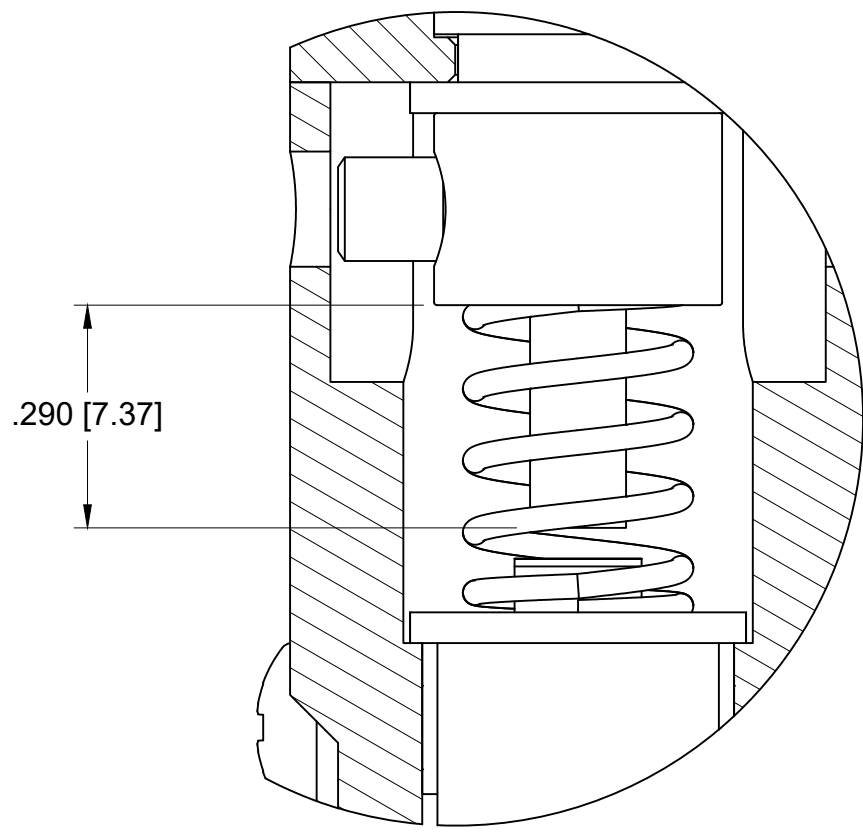
-100 FRONT
SCALE 2:1



-100 ISO
SCALE 2:1





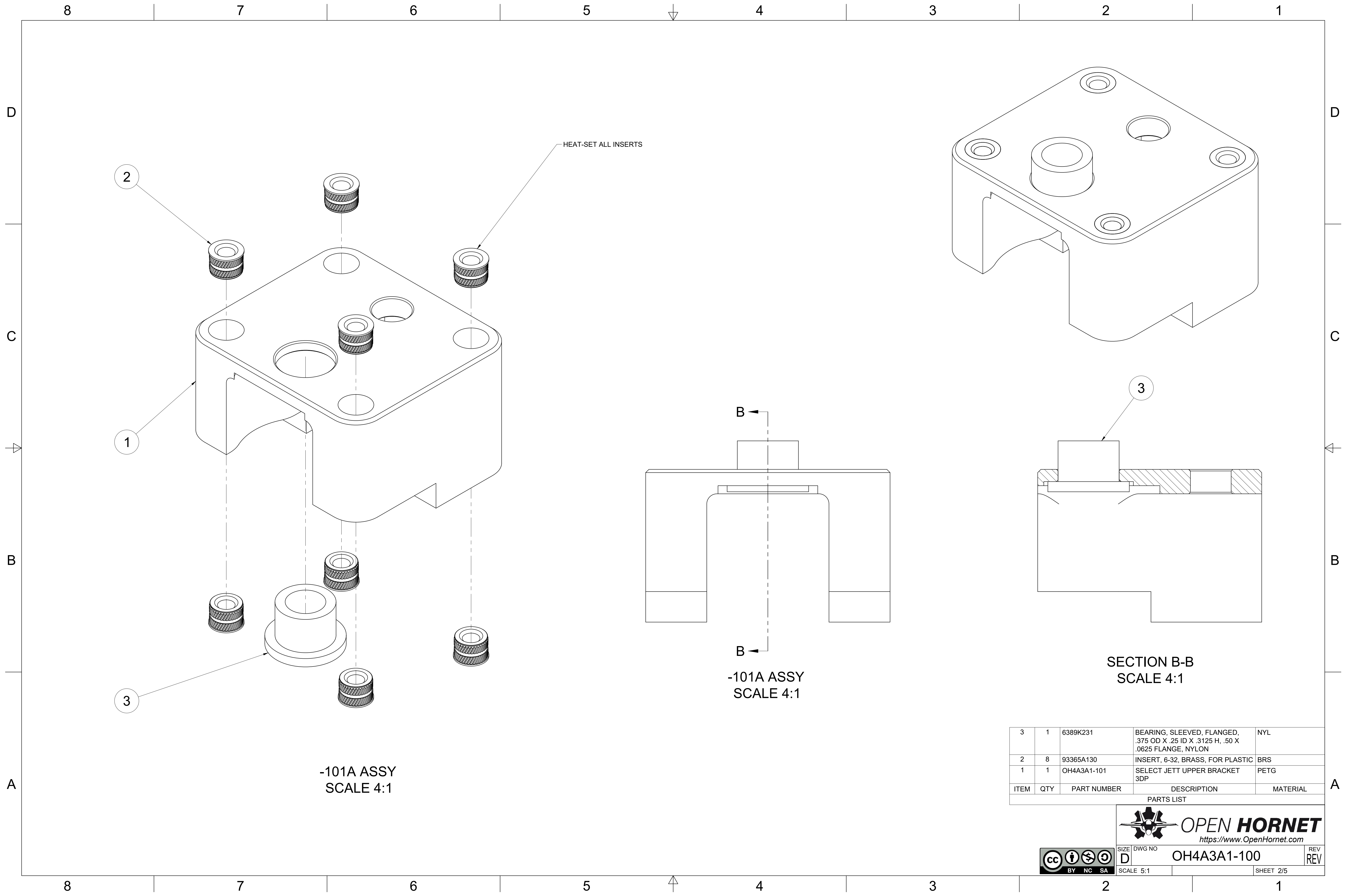
SECTION A-A
SCALE 2:1

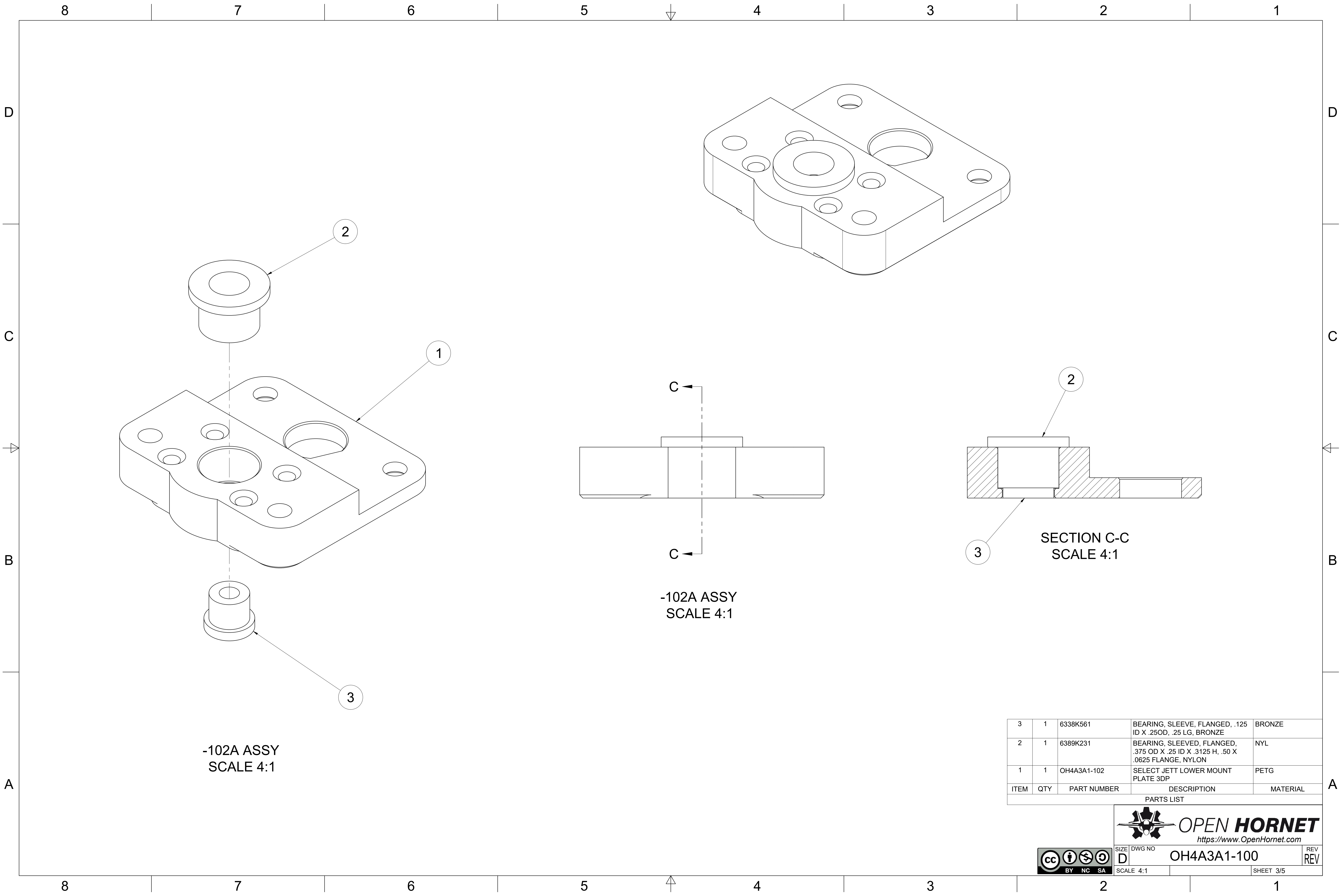


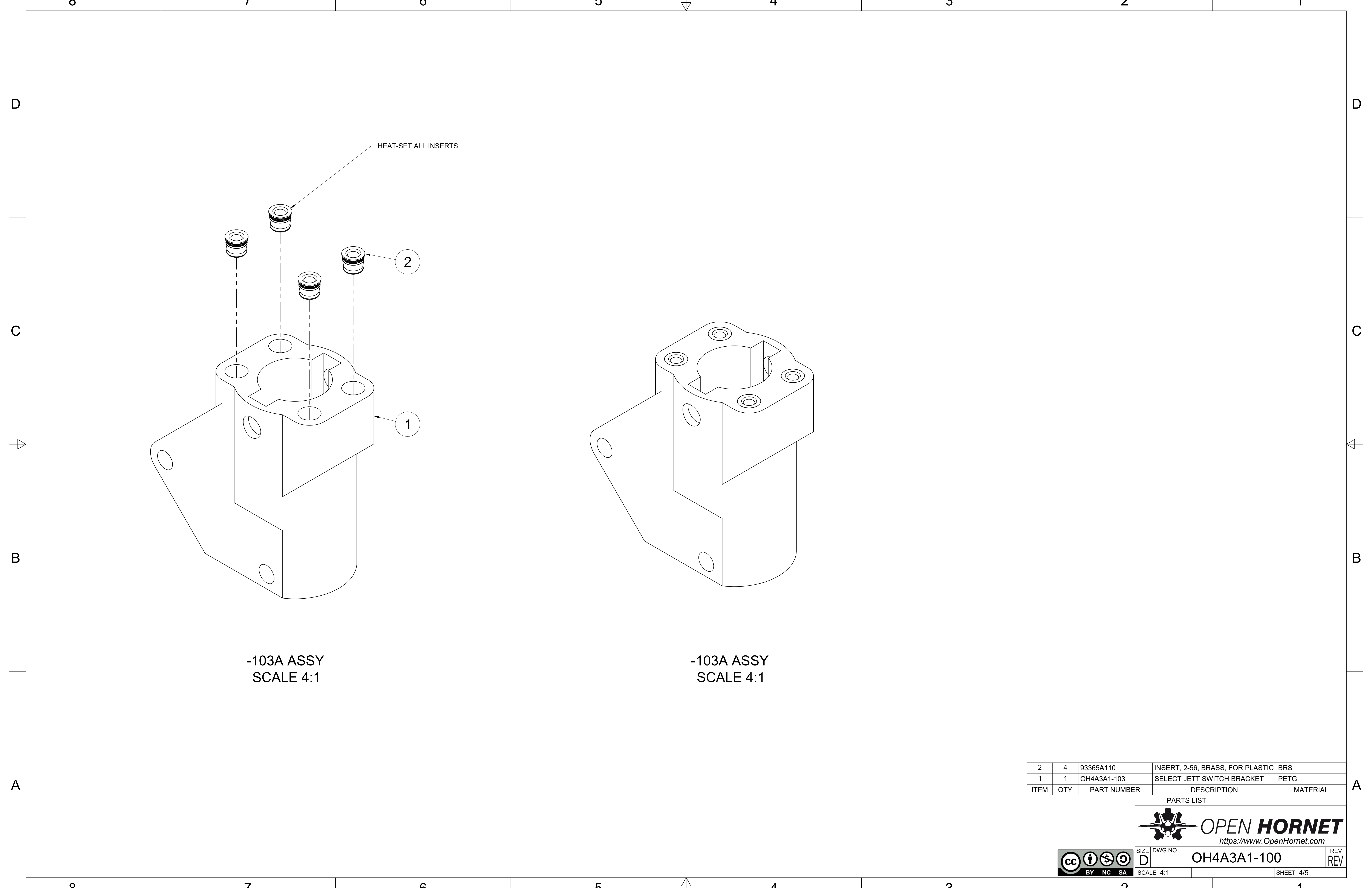
DETAIL D
SCALE 4:1

21	1	OH4A3A1-108	SPRING CENTERING SLEEVE	PETG
20	4	96640A298	FHS, 100DEG, #2-56 X .4375, 18-8, BLK	SS
19	2	91249A120	PHS, #4-40 X .875, 18-8, BLK	SS
18	2	91831A005	NUT, NYLOC, #4-40, 18-8	SS
17	4	90618A200	WASHER, #4 X .250, 18-8, BLACK OXIDE, MS15795-803B	SS
16	2	92141A011	WASHER, #10 X .438 OD, 18-8	SS
15	1	7779K61	SWITCH, LIMIT, MINIATURE, SNAP-ACTION	N/A
14	1	OH4A3A1-103A	PRE-ASSY, SELECT JETT SWITCH BRACKET	
13	1	OH4A3A1-107	ALIGNING SHAFT, 0.25 OD, 0.375 LG	STL
12	1	92311A144	SET SCREW, #6-32 X 0.25, CUP POINT, 18-8	SS
11	1	9414T3	SHAFT COLLAR, .125 ID X 0.375 OD X .25 THK	STL
10	1	9657K247	SPRING, COMPRESSION, 0.30 OD X 0.440 L	STL
9	2	90471A210	FHS, 100DEG, #6-32 X .3125, STEEL	STL
8	2	90471A220	FHS, 100DEG, #6-32 X .500, STEEL	STL
7	1	50K NUT	HEX NUT FOR SWITCH, .375-32 UNEF	BRS
6	1	50KS45-01-1-05N	SWITCH, ROTARY, 45 DEG, 5 POS, .25 FLAT SHAFT	N/A
5	2	2303-0250-0024	GEAR, PINION, .250 BORE, 24T, MOD 0.8, STL, SERVOCITY	STL
4	1	OH4A3A1-106	PUSH SHAFT, 0.125 OD	ALU
3	1	OH4A3A1-105	ROTATING SHAFT, 0.25 OD, 0.15 ID	ALU
2	1	OH4A3A1-102A	PRE-ASSY, SELECT JETT LOWER MOUNT PLATE	
1	1	OH4A3A1-101A	PRE-ASSY, SELECT JETT UPPER BRACKET	
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		 <div>OPEN HORNET</div> <div>https://www.OpenHornet.com</div>
DIMENSIONS ARE IN INCHES.		DECIMALS:	ANGLES:	
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		.X ± .1	MACHINED ± .5°	
INTERPRET DRAWING IAW ASME Y14.100-2017.		.XX ± .03	LOCATING ± .5°	
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		.XXX ± .010	FORMED ± 2°	TITLE ASSY, SELECT JETT SWITCH MECH
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.			CHAMFERS ± 5°	
DIMENSIONS APPLY BEFORE FINISH.		DRILLED HOLE DIAMETERS:		
		.0135 - .125: +.004/- .001		
		.126 - .250: +.005/- .001		LEFT CONSOLE
		.251 - .500: +.006/- .001		
		.501 - .750: +.008/- .001		
		.751 - 1.000: +.010/- .001		
		1.001 - 2.000: +.012/- .001		
DESIGNED	Erik Scott	9/24/2022		
CHECKED	J. STEENSEN	9/25/2022		
DRAWN	Erik Scott	9/24/2022		
SIZE	DWG NO	OH4A3A1-100		REV
D				-
SCALE 2:1				SHEET 1/5







2	4	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
1	1	OH4A3A1-103	SELECT JETT SWITCH BRACKET	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST



OPEN HORNET
<https://www.OpenHornet.com>



SIZE	DWG NO	REV
D	OH4A3A1-100	REV
SCALE 4:1		SHEET 4/5

