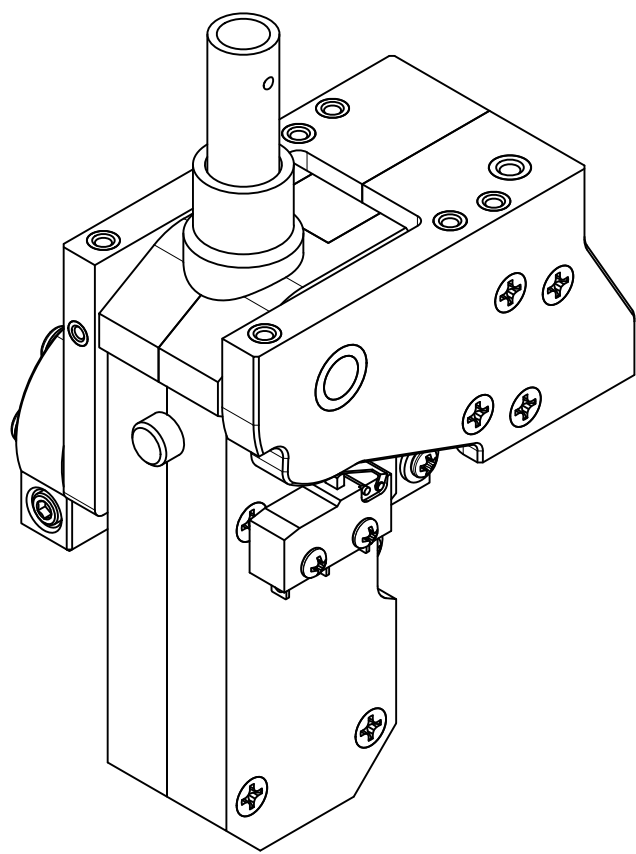
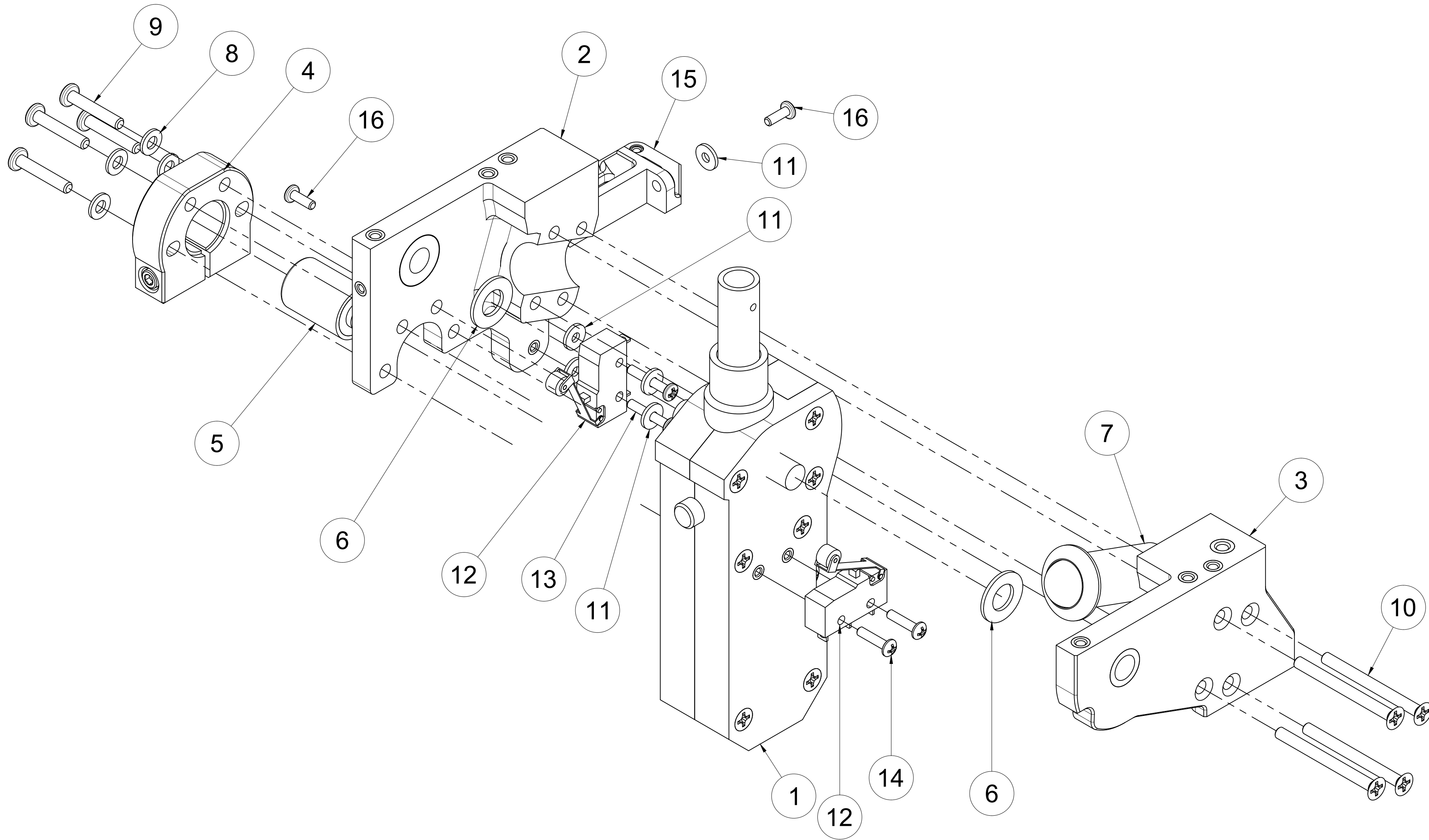


NOTES: (UNLESS OTHERWISE SPECIFIED)



1. SPECIFICATIONS AND DOCUMENTS:  
1.1. 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>\_v<VERSION NUMBER OF MODEL>.DXF  
2.2. FDM 3D PRINTED PARTS: FDM\_<PN>\_<REV>\_v<VERSION # OF MODEL>.STL  
2.3. RESIN 3D PRINTED PARTS: RESIN\_<PN>\_<REV>\_v<VERSION # OF MODEL>.STL  
2.4. MACHINED OR BENT PARTS: <PN>\_<REV>\_v<VERSION # OF MODEL>.STEP

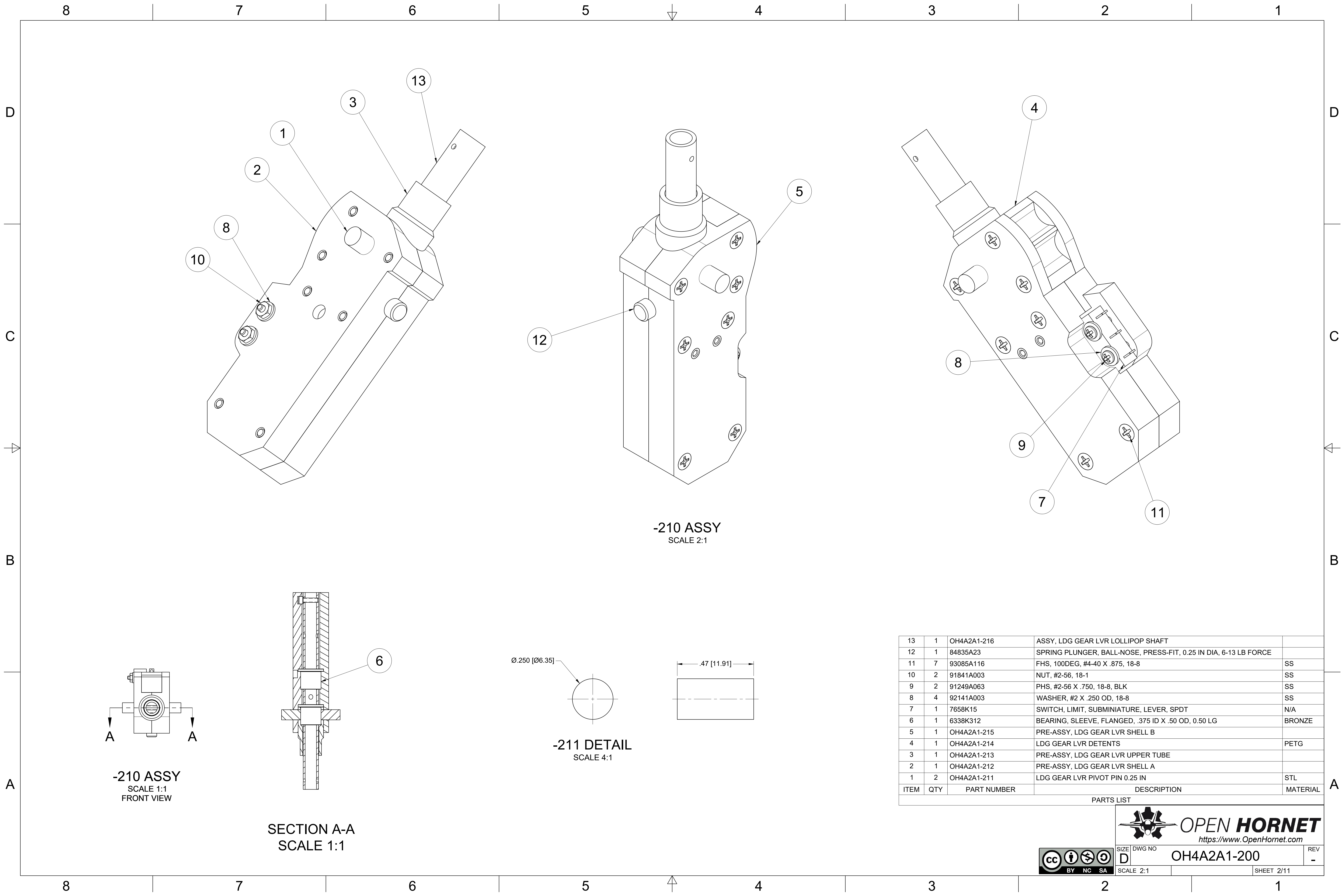
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	4/2/2023	

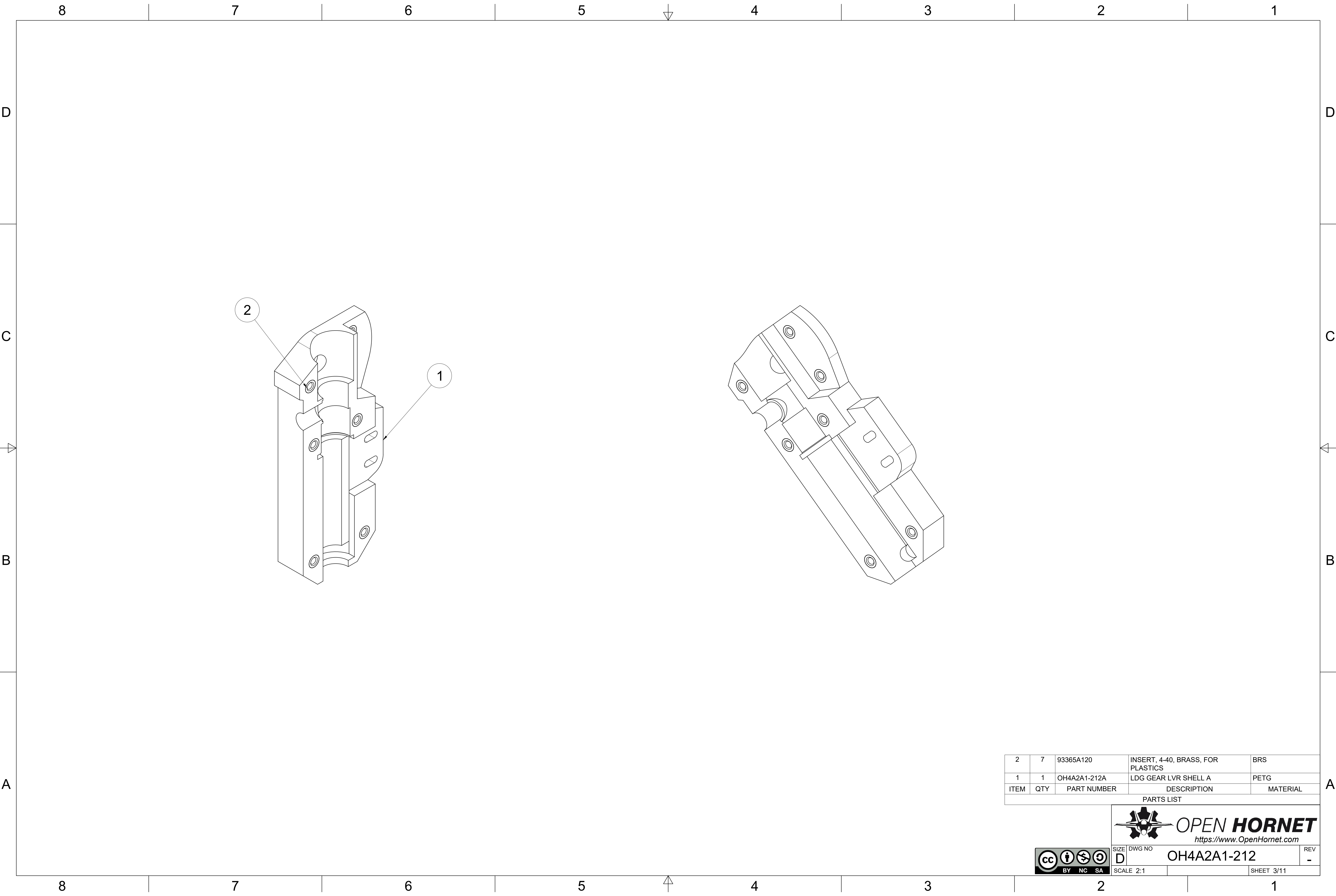


-1 ASSY  
SCALE 1:1

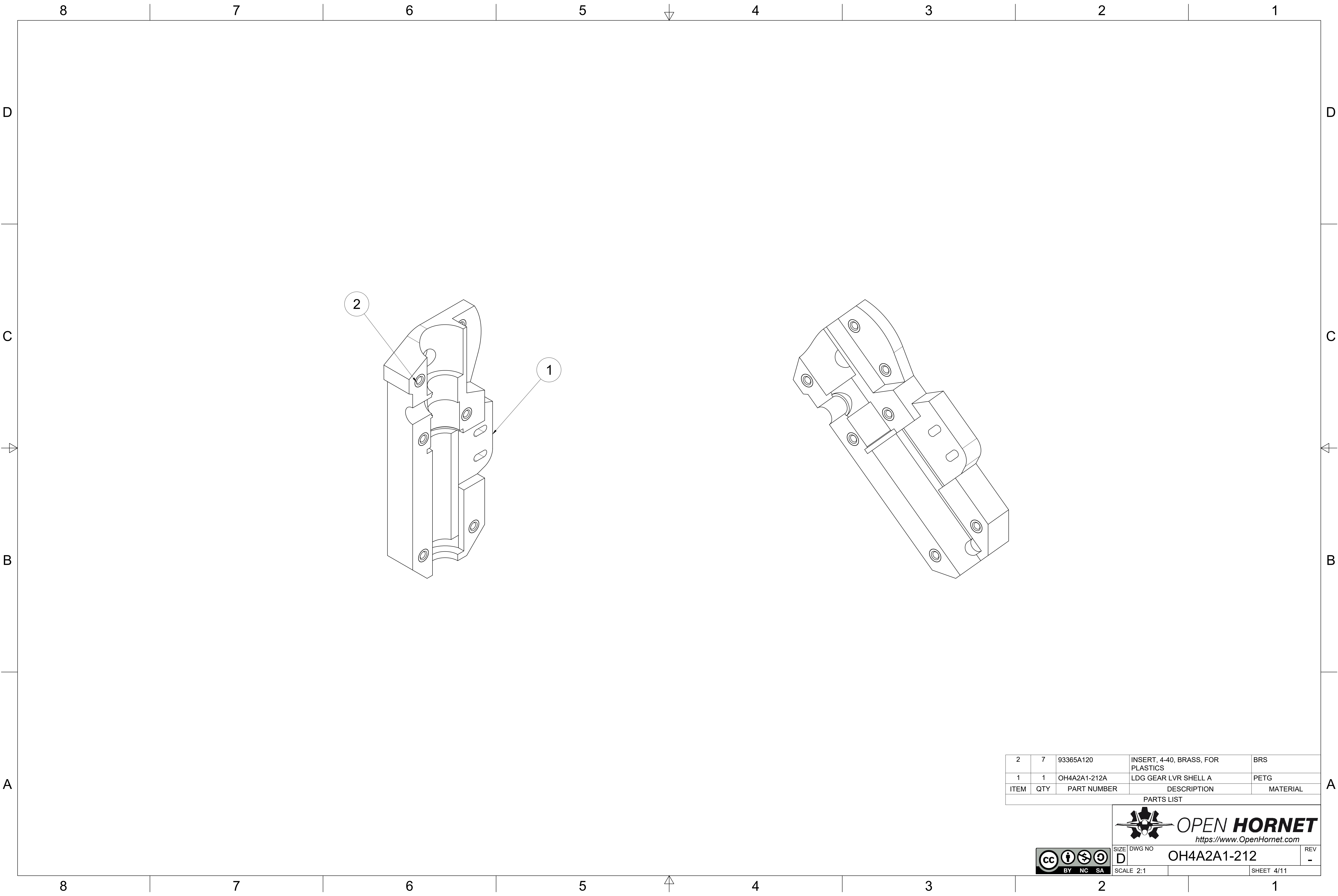
16	2	91249A050	PHS, #2-56 X .25, 18-8, BLK	SS
15	1	OH4A2A1-219	ASSY, LDG GEAR ELEC STANDOFF BRACKET	
14	2	90272A079	PHS, #2-56 X .375, STEEL	STL
13	2	91249A058	PHS, #2-56 X .500, 18-8, BLK	SS
12	2	7658K16	SWITCH, LIMIT, SUBMINIATURE, ROLLER LEVER, SPDT	N/A
11	6	92141A003	WASHER, #2 X .250 OD, 18-8	SS
10	4	93085A851	FHS, 100DEG, #4-40 X 1.25, 18-8	SS
9	4	91249A115	PHS, #4-40 X .625, 18-8, BLK	SS
8	4	90618A200	WASHER, #4 X .250, 18-8, BLACK OXIDE, MS15795-803B	SS
7	1	84835A14	SPRING PLUNGER, BALL-NOSE, PRESS-FIT, 0.5 IN DIA	
6	2	95649A232	WASHER, .25 X .50 OD, .031 THK, PLASTIC UHMW	UHMW, WHITE
5	1	DSTL-0418-12	SOLENOID, CLOSED FRAME, PULL, TUBULAR	N/A
4	1	OH4A2A1-218	ASSY, LDG GEAR SOLENOID CLAMP	
3	1	OH4A2A1-217	ASSY, LDG GEAR LEVEL MOUNT SHELL B	
2	1	OH4A2A1-216	ASSY, LDG GEAR LEVER MOUNT A	
1	1	OH4A2A1-210	ASSY, LDG GEAR LVR	
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

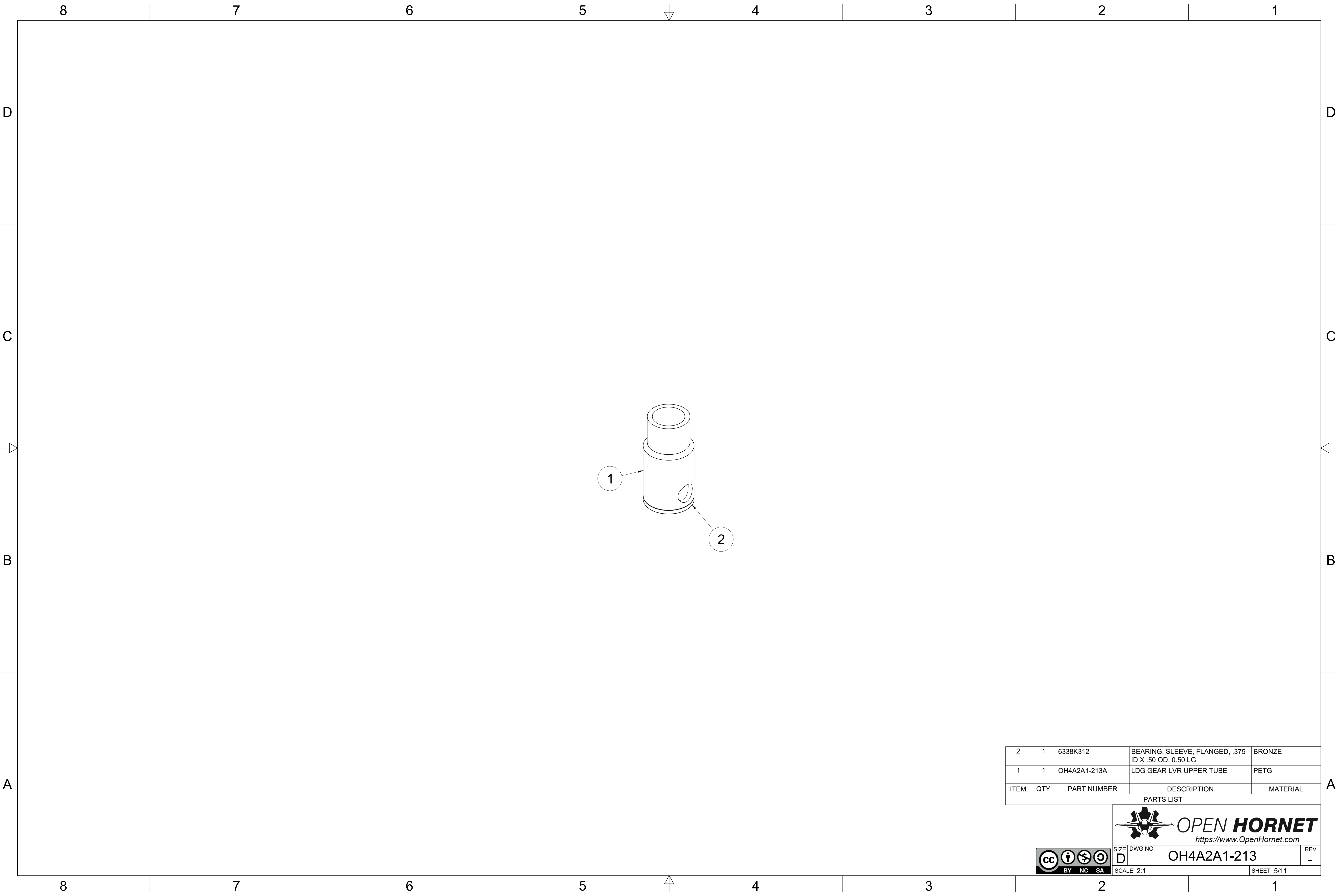
UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		<div><div><div>OPEN <b>HORNET</b></div><div><a href="https://www.OpenHornet.com">https://www.OpenHornet.com</a></div></div></div>		
DIMENSIONS ARE IN INCHES.		DECIMALS: .X ± .1 .XX ± .03 .XXX ± .010	ANGLES: MACHINED ± .5° LOCATING ± .5° FORMED ± 2° CHAMFERS ± 5°			TITLE
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		DRILLED HOLE DIAMETERS: .0135 - .125: +.004/- .001 .126 - .250: +.005/- .001 .251 - .500: +.006/- .001 .501 - .750: +.008/- .001 .751 - 1.000: +.010/- .001 1.001 - 2.000: +.012/- .001				ASSY, LDG GEAR LVR MECH
INTERPRET DRAWING IAW ASME Y14.100-2017.						LEFT CONSOLE
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.						
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.						
DIMENSIONS APPLY BEFORE FINISH.						
DESIGNED E. SCOTT 04/02/2023				SIZE DWG NO	REV	
CHECKED				D OH4A2A1-200	-	
DRAWN J. STEENSEN 04/02/2023				SCALE 1:1	DO NOT SCALE DWG	SHEET 1/11









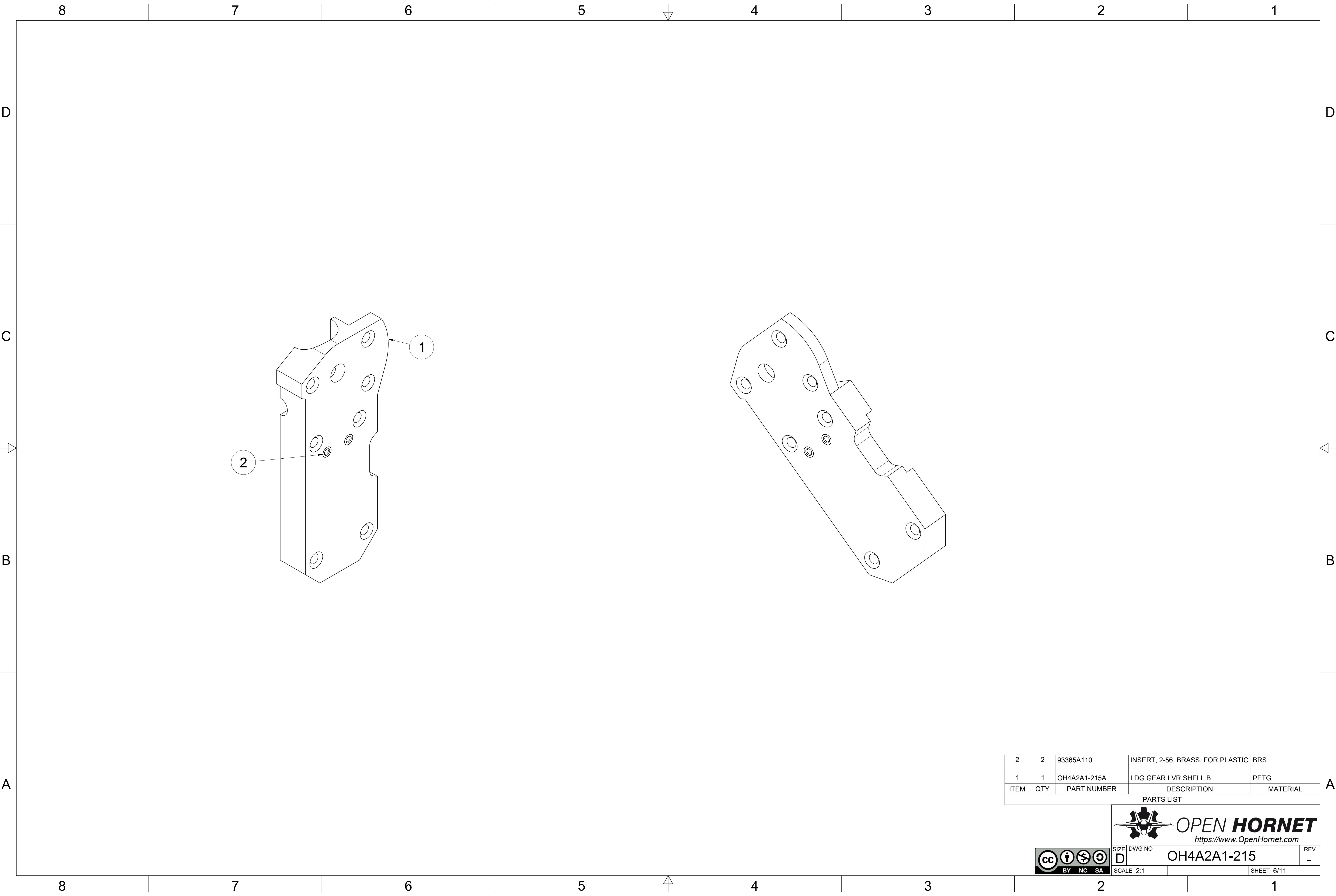


2	1	6338K312	BEARING, SLEEVE, FLANGED, .375 ID X .50 OD, 0.50 LG	BRONZE
1	1	OH4A2A1-213A	LDG GEAR LVR UPPER TUBE	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST



SIZE	DWG NO	REV
D	OH4A2A1-213	-
SCALE 2:1		SHEET 5/11

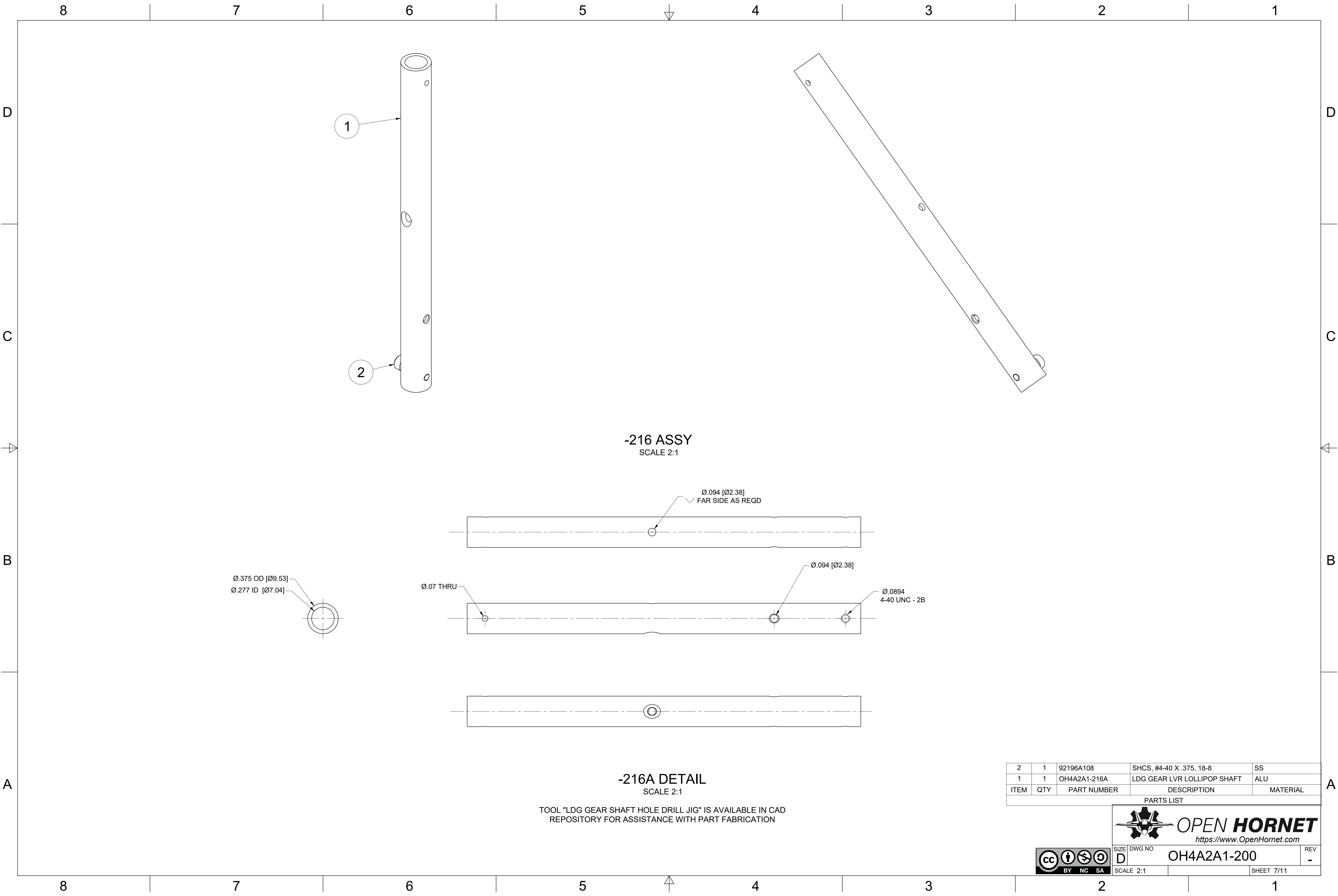


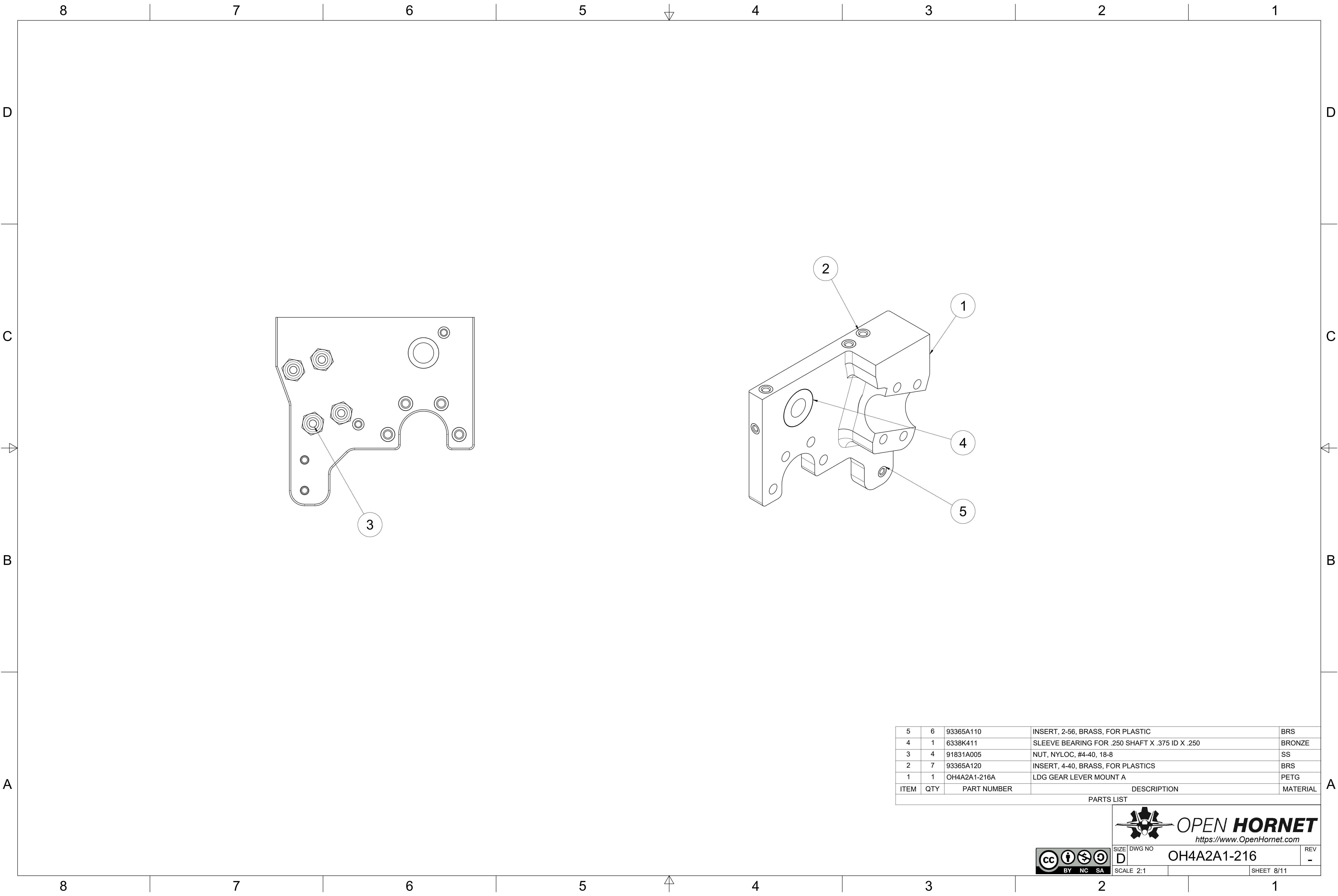
2	2	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
1	1	OH4A2A1-215A	LDG GEAR LVR SHELL B	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST



SIZE	DWG NO	REV
D	OH4A2A1-215	-
SCALE 2:1		SHEET 6/11



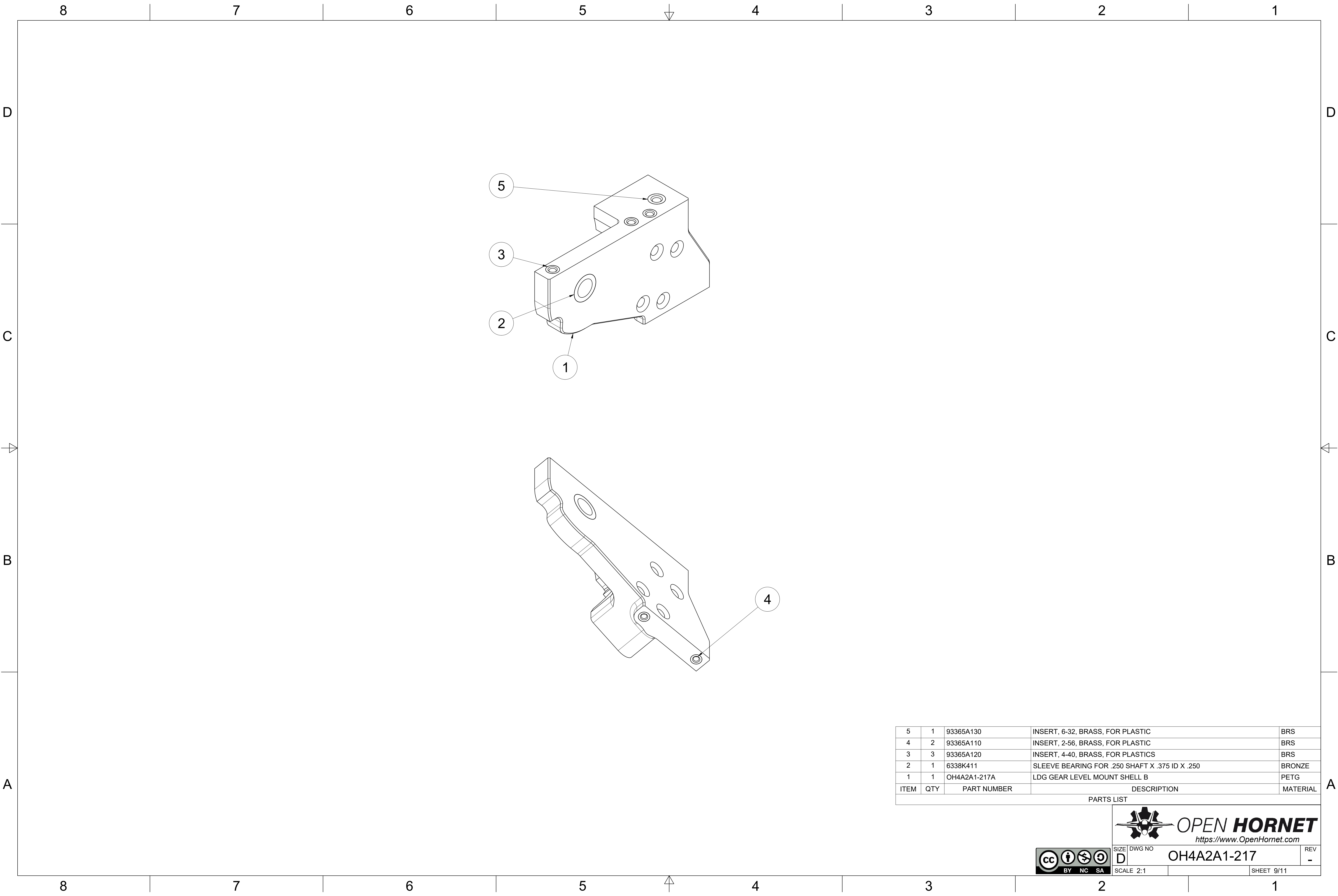


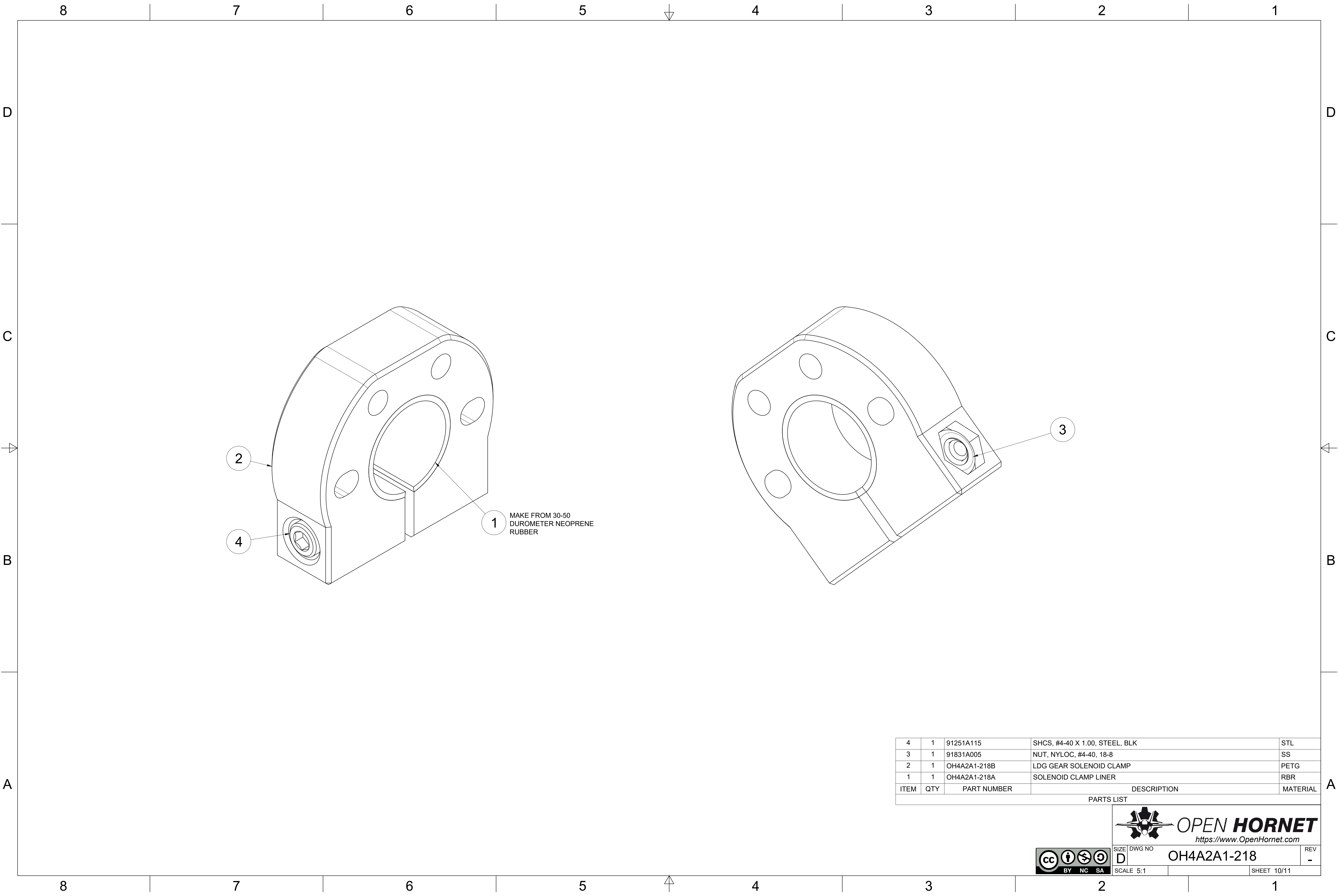
5	6	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
4	1	6338K411	SLEEVE BEARING FOR .250 SHAFT X .375 ID X .250	BRONZE
3	4	91831A005	NUT, NYLOC, #4-40, 18-8	SS
2	7	93365A120	INSERT, 4-40, BRASS, FOR PLASTICS	BRS
1	1	OH4A2A1-216A	LDG GEAR LEVER MOUNT A	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS LIST				



SIZE	DWG NO	REV
D	OH4A2A1-216	-
SCALE 2:1		SHEET 8/11





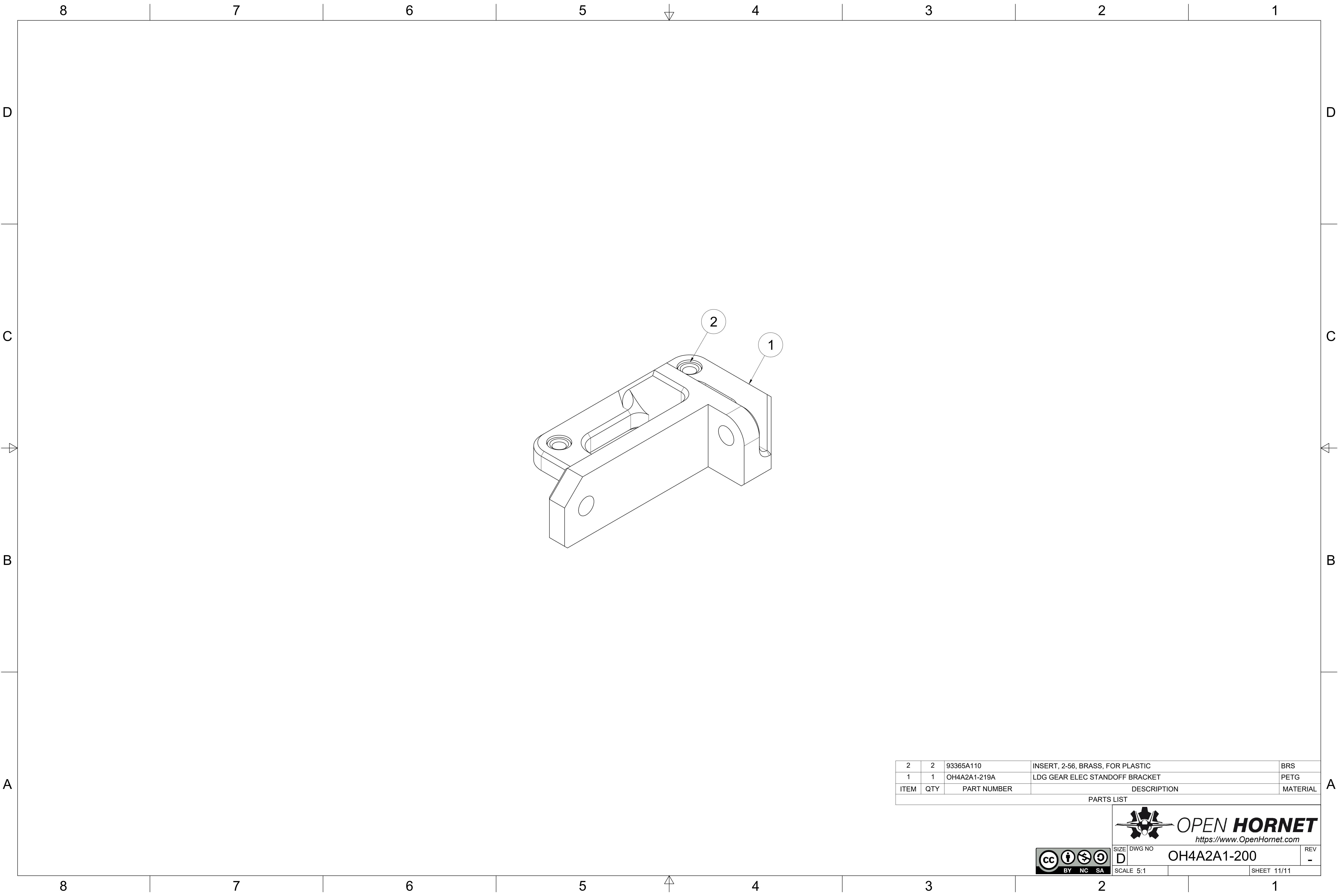


4	1	91251A115	SHCS, #4-40 X 1.00, STEEL, BLK	STL
3	1	91831A005	NUT, NYLOC, #4-40, 18-8	SS
2	1	OH4A2A1-218B	LDG GEAR SOLENOID CLAMP	PETG
1	1	OH4A2A1-218A	SOLENOID CLAMP LINER	RBR
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS LIST				



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

SIZE	DWG NO	REV
D	OH4A2A1-218	-
SCALE 5:1		SHEET 10/11



2	2	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
1	1	OH4A2A1-219A	LDG GEAR ELEC STANDOFF BRACKET	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS LIST				



SIZE	DWG NO	REV
D	OH4A2A1-200	-
SCALE 5:1	SHEET 11/11	