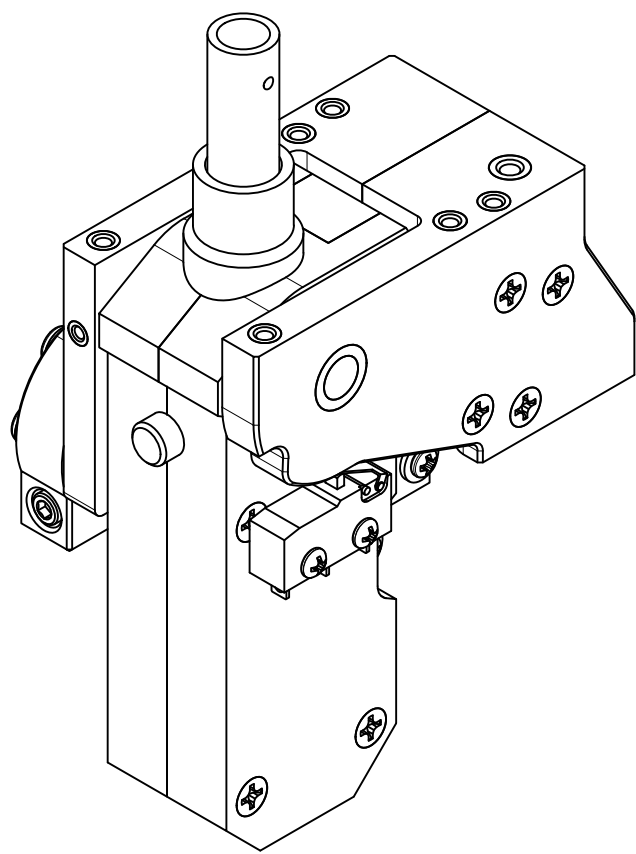
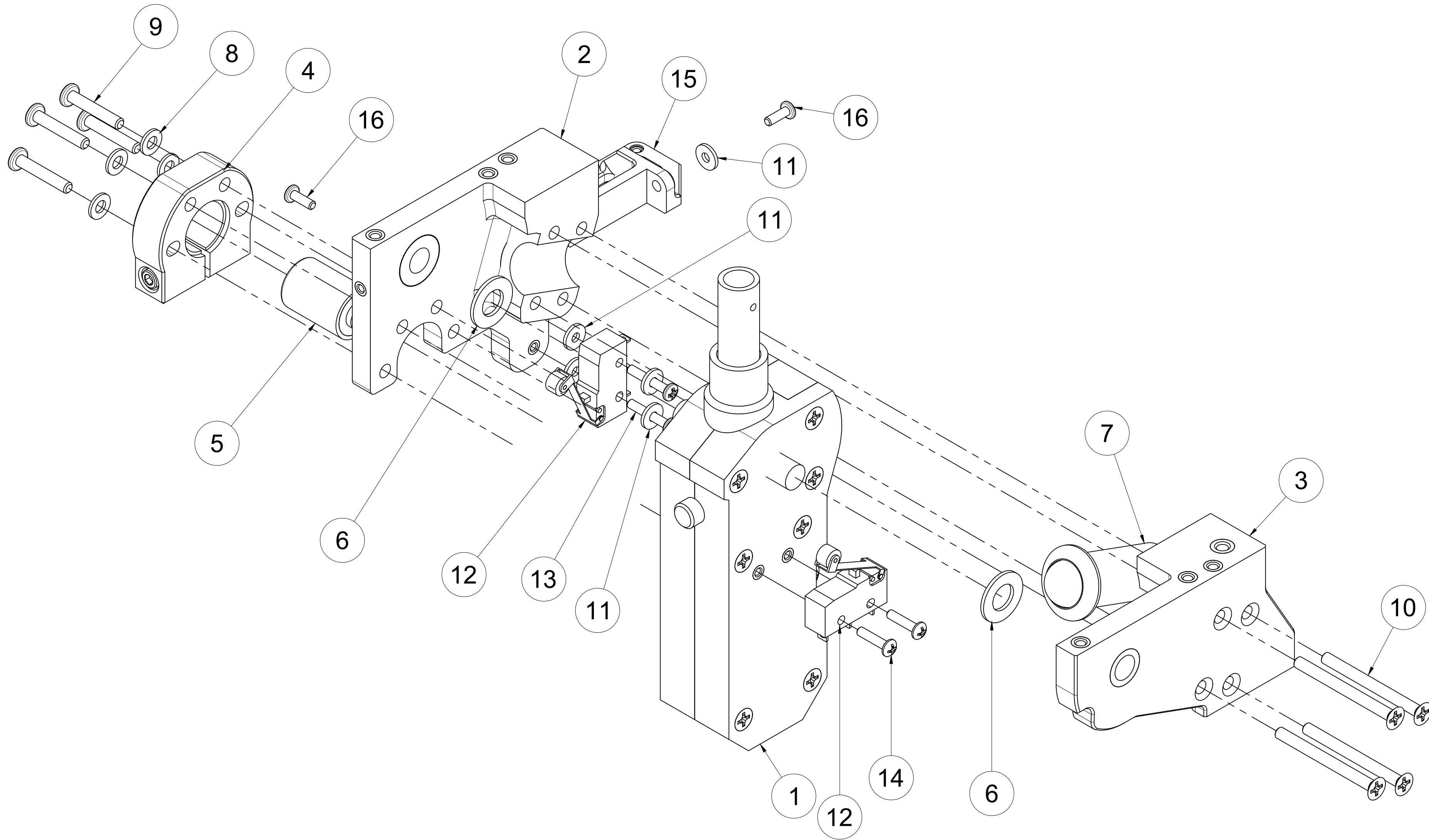


NOTES: (UNLESS OTHERWISE SPECIFIED)


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

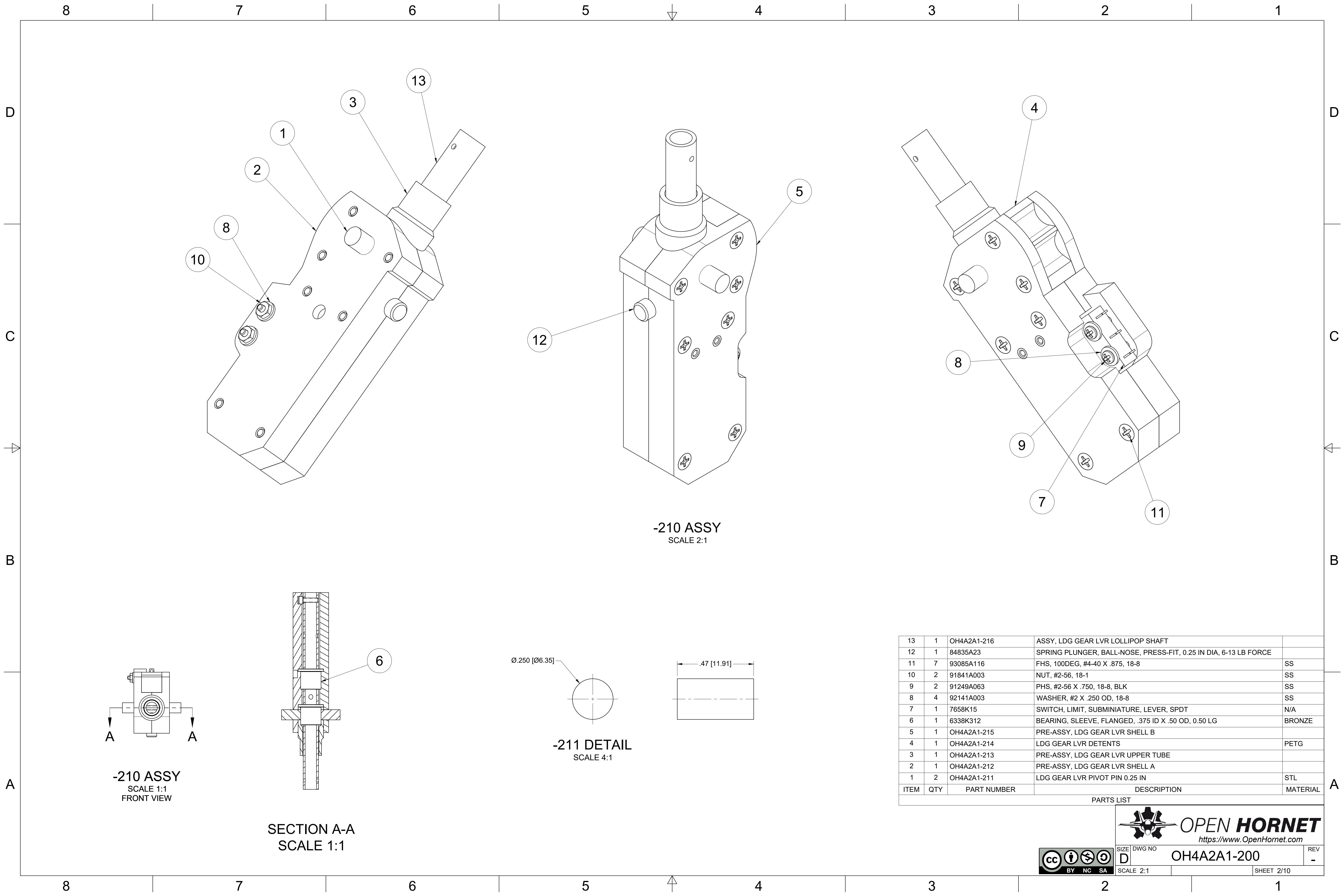
UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:	
DIMENSIONS ARE IN INCHES. DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS. INTERPRET DRAWING IAW ASME Y14.100-2017. INTERPRET DIM AND TOL IAW ASME Y14.5-2009. REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX. DIMENSIONS APPLY BEFORE FINISH.	DECIMALS:	ANGLES:	
	.X ± .1	MACHINED ± .5°	
	.XX ± .03	LOCATING ± .5°	
	.XXX ± .010	FORMED ± 2°	
		CHAMFERS ± 5°	
		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	
DESIGNED	E. SCOTT	04/02/2023	
CHECKED			
DRAWN	J. STEENSEN	04/02/2023	
SIZE	DWG NO	OH4A2A1-200	REV
D			-
SCALE 1:1	DO NOT SCALE DWG	SHEET 1/10	

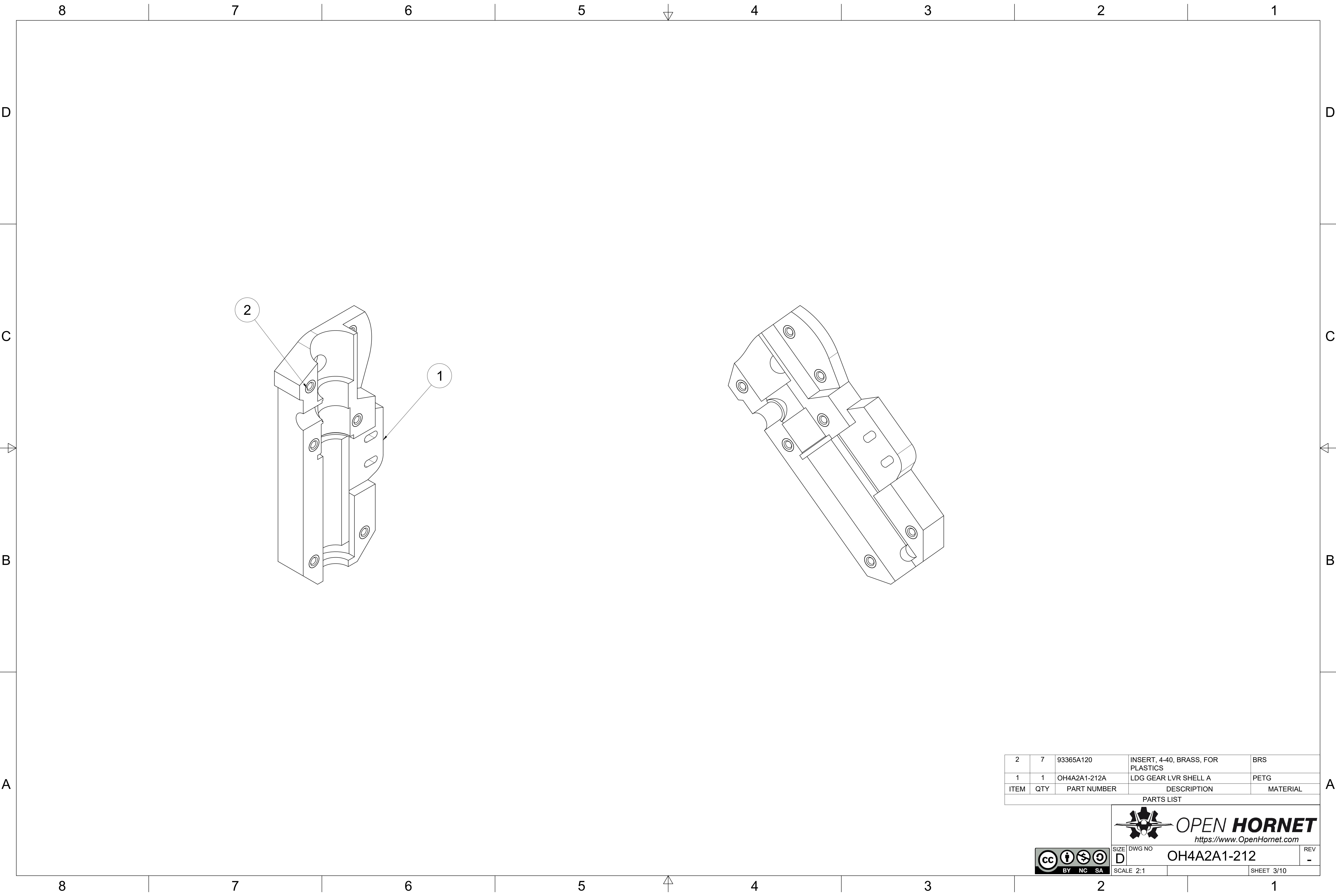


OPEN HORNET
<https://www.OpenHornet.com>

ASSY, LDG GEAR
LVR MECH

LEFT CONSOLE





2	7	93365A120	INSERT, 4-40, BRASS, FOR PLASTICS	BRS
1	1	OH4A2A1-212A	LDG GEAR LVR SHELL A	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST





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

SIZE	DWG NO	REV
D	OH4A2A1-212	-
SCALE 2:1		SHEET 3/10

D

C

B

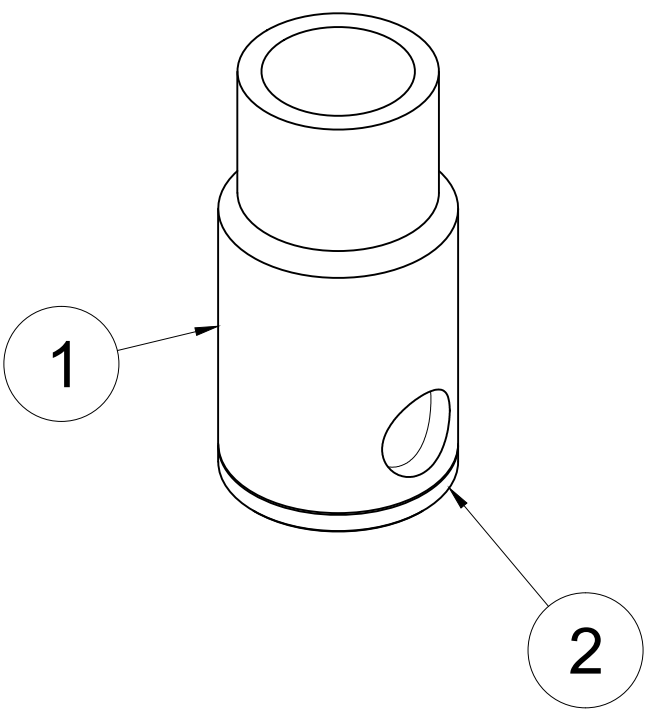
A

D

C

B

A

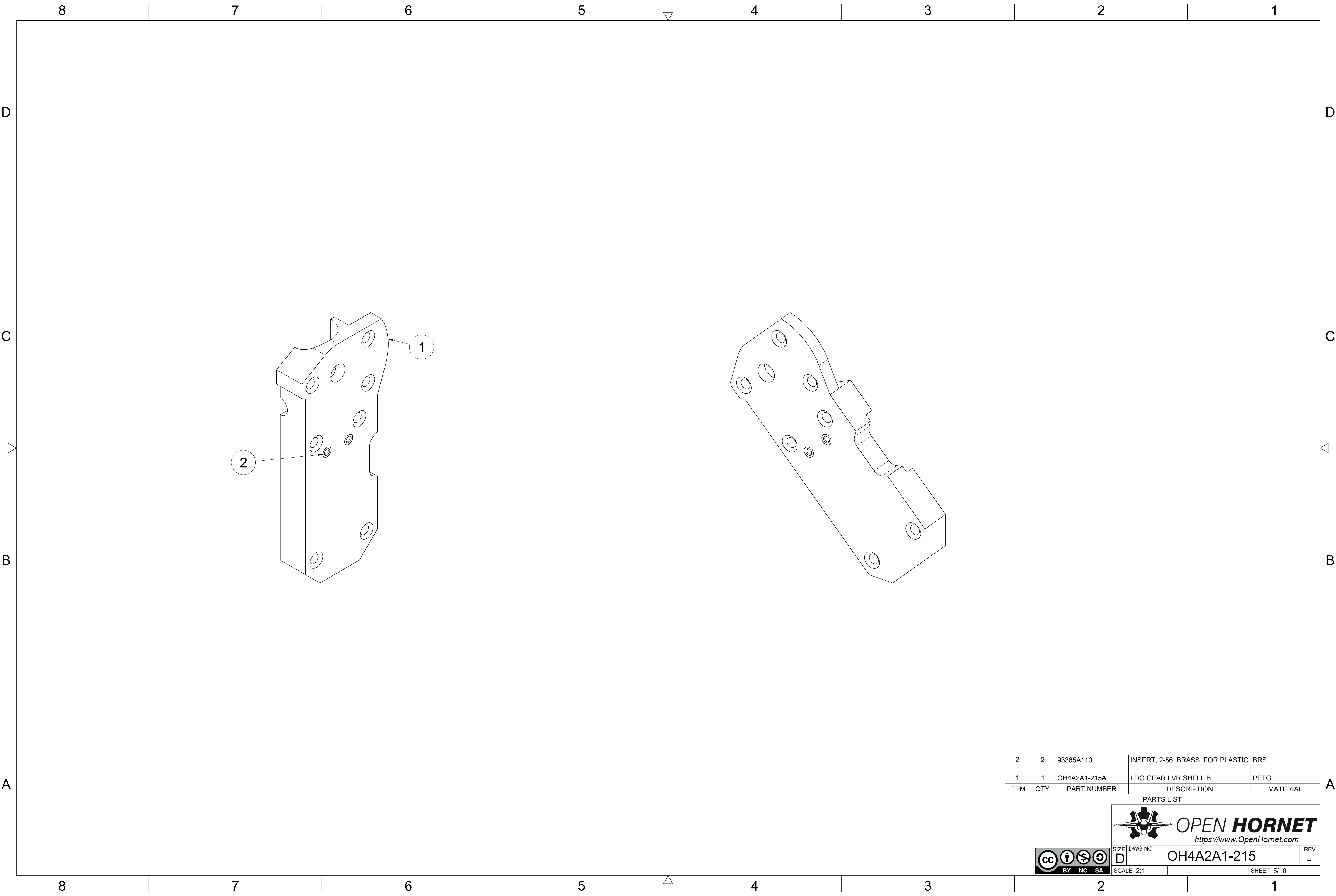


2	1	6338K312	BEARING, SLEEVE, FLANGED, .375 ID X .50 OD, 0.50 LG	BRONZE
1	1	OH4A2A1-213A	LDG GEAR LVR UPPER TUBE	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST



SIZE	DWG NO	REV
D	OH4A2A1-213	-
SCALE 2:1		SHEET 4/10

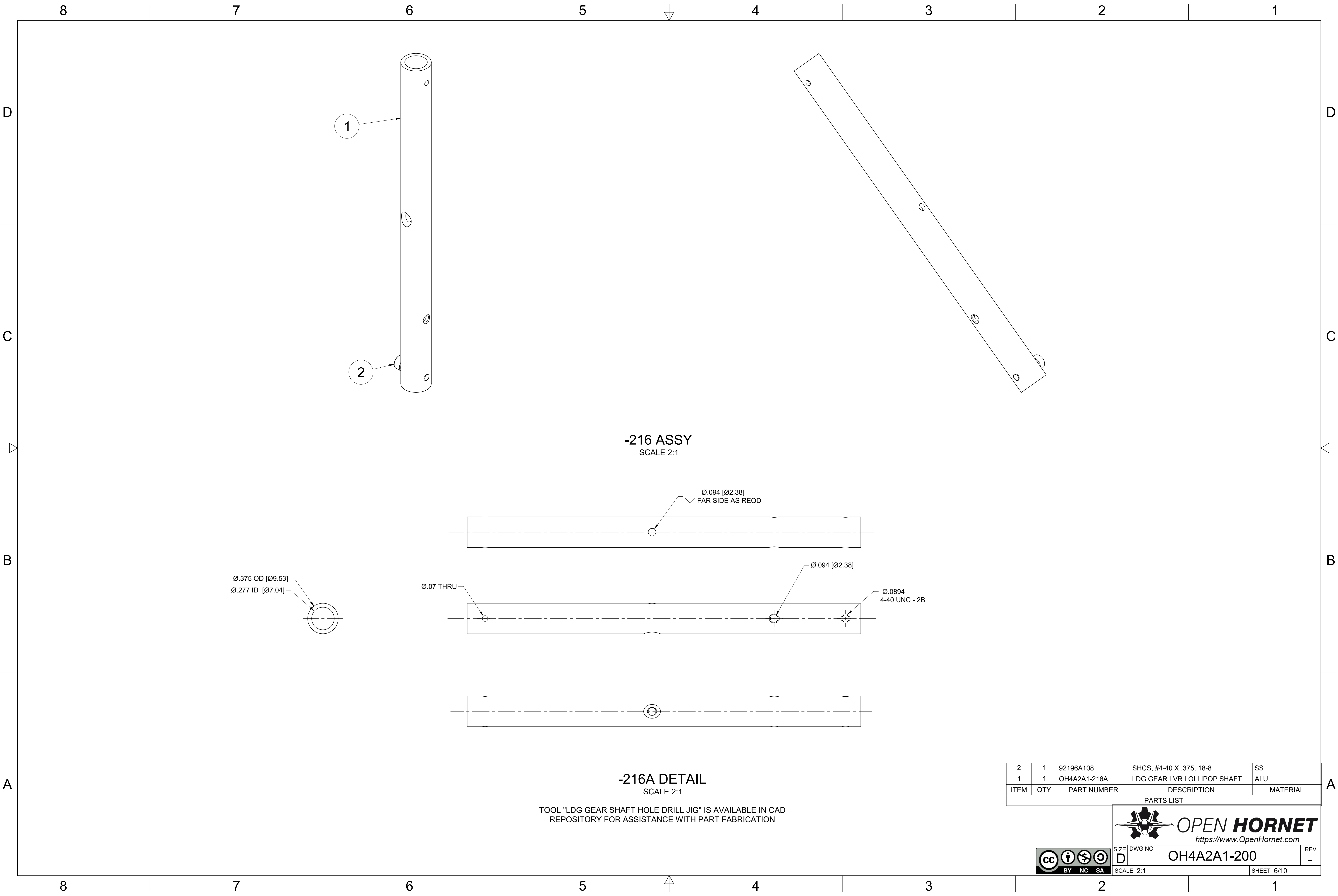


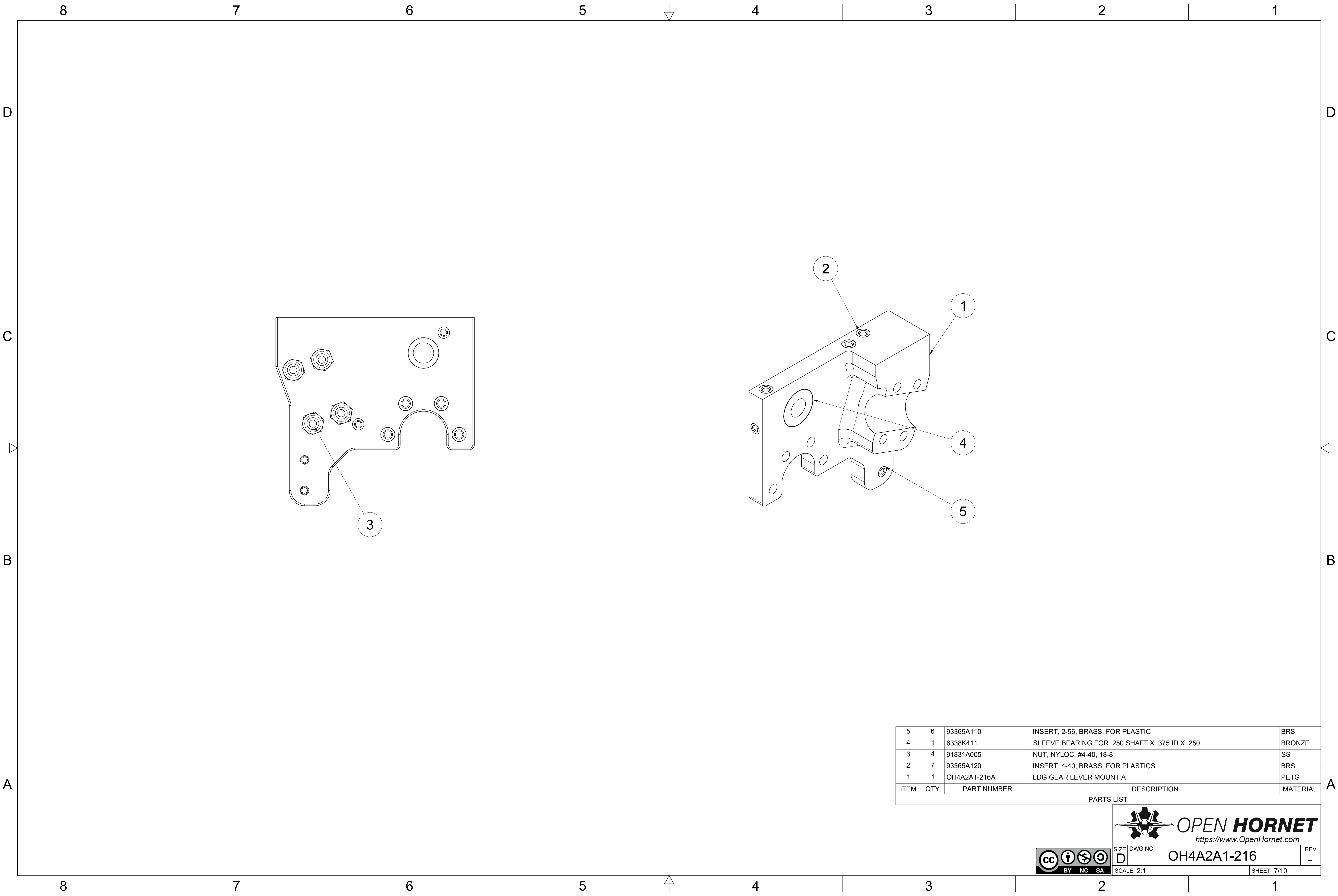
2	2	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
1	1	OH4A2A1-215A	LDG GEAR LVR SHELL B	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

PARTS LIST



SIZE	DWG NO	REV
D	OH4A2A1-215	-
SCALE 2:1		SHEET 5/10

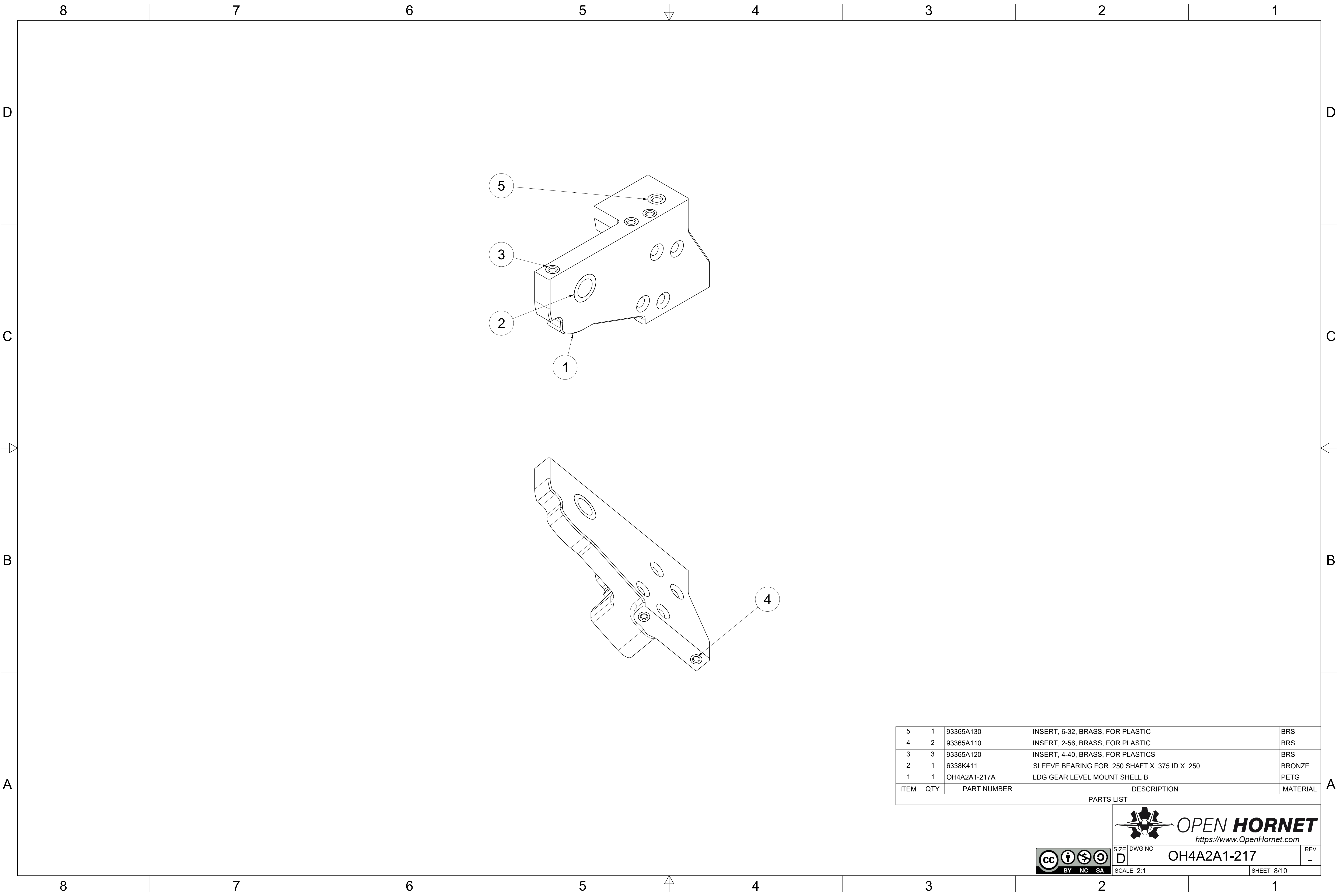


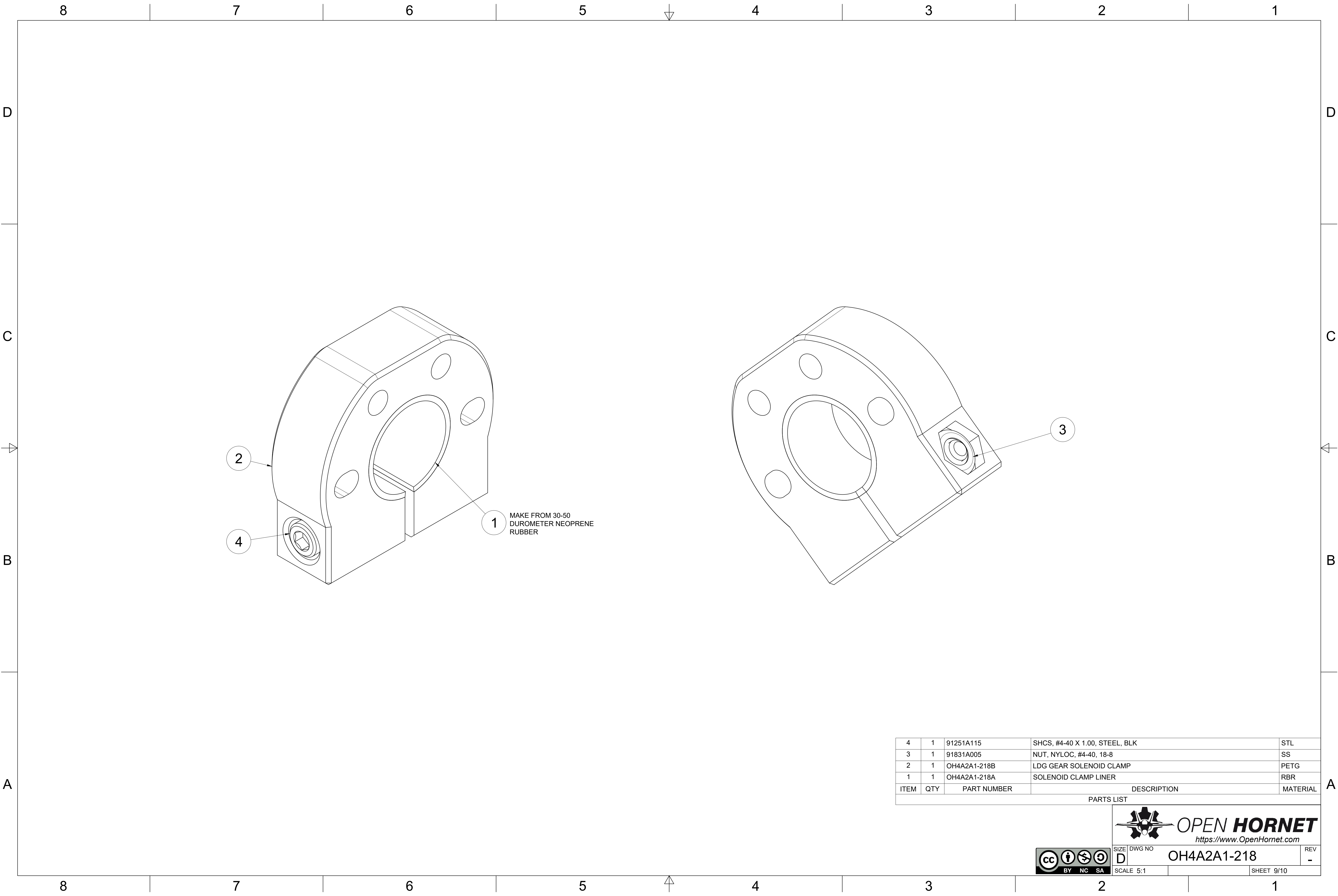


5	6	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
4	1	6338K411	SLEEVE BEARING FOR .250 SHAFT X .375 ID X .250	BRONZE
3	4	91831A005	NUT, NYLOC, #4-40, 18-8	SS
2	7	93365A120	INSERT, 4-40, BRASS, FOR PLASTICS	BRS
1	1	OH4A2A1-216A	LDG GEAR LEVER MOUNT A	PETG
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS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



SIZE	DWG NO	REV
D	OH4A2A1-216	-
SCALE 2:1		SHEET 7/10

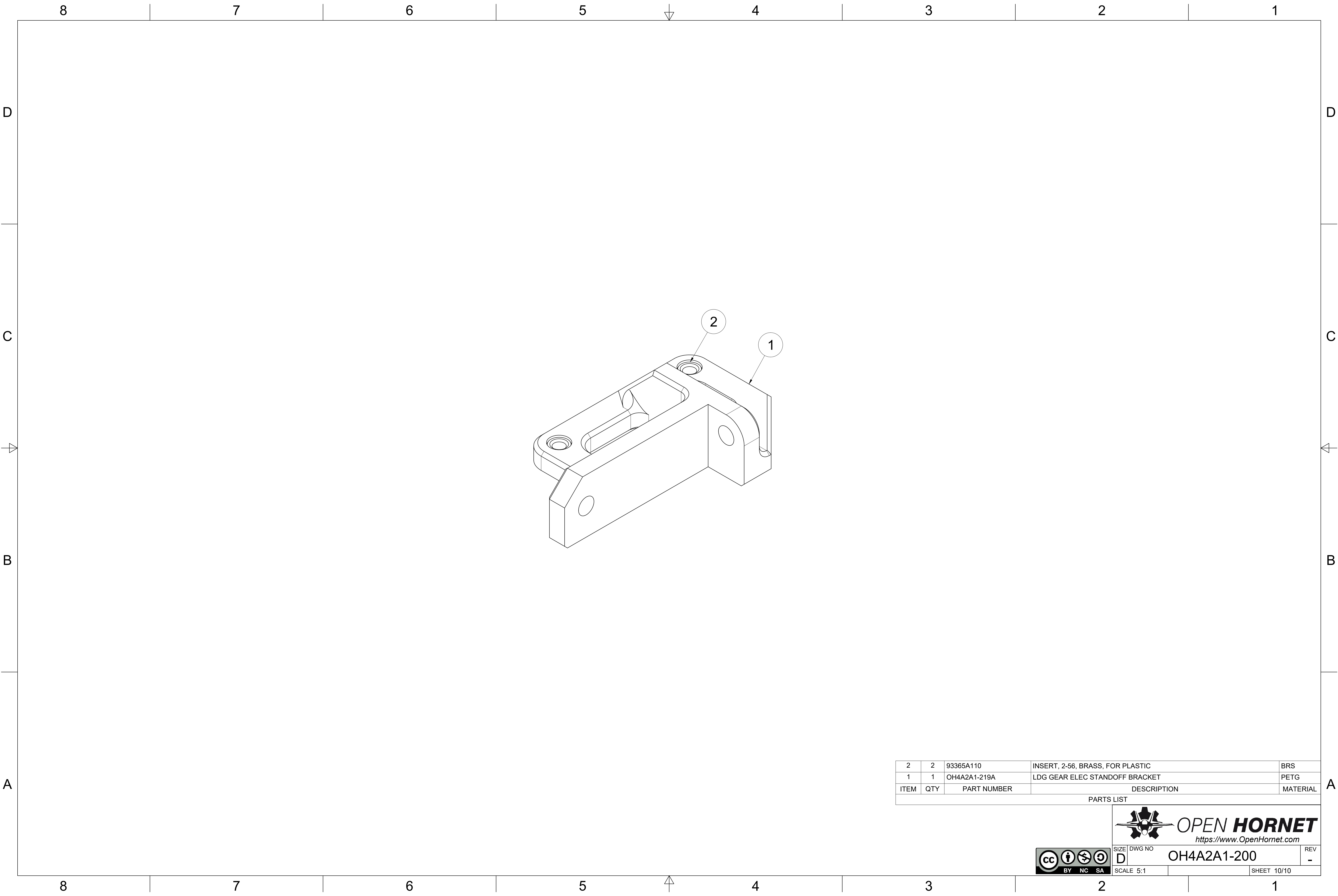




4	1	91251A115	SHCS, #4-40 X 1.00, STEEL, BLK	STL
3	1	91831A005	NUT, NYLOC, #4-40, 18-8	SS
2	1	OH4A2A1-218B	LDG GEAR SOLENOID CLAMP	PETG
1	1	OH4A2A1-218A	SOLENOID CLAMP LINER	RBR
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS LIST				



SIZE	DWG NO	REV
D	OH4A2A1-218	-
SCALE 5:1		SHEET 9/10



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 10/10