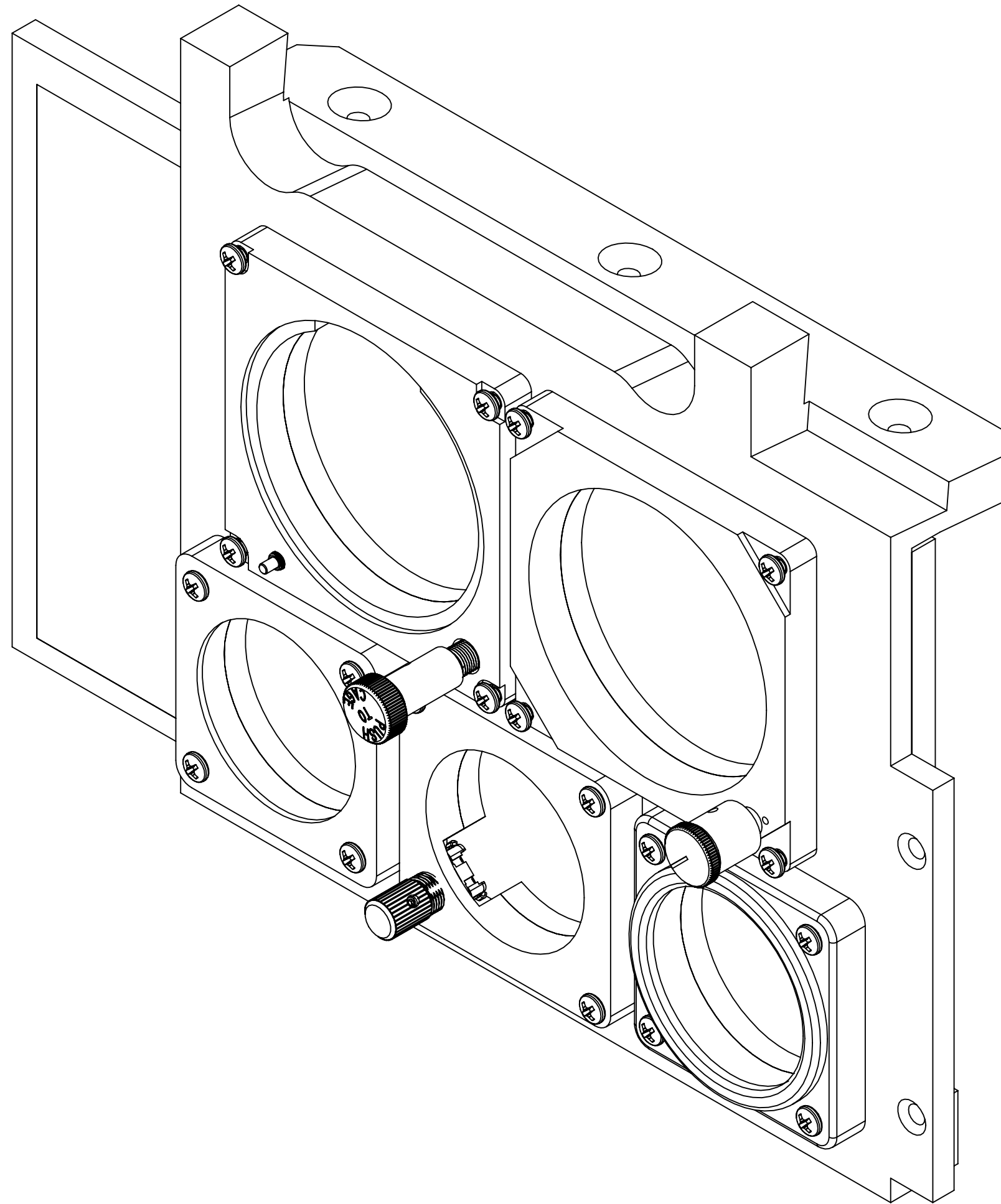


**NOTES: UNLESS OTHERWISE SPECIFIED (UOS)**

1. ALL ITEMS DEPICTED ON THIS DRAWING ARE CRITICAL TO THE FUNCTION OF THIS PART. ALL DIMENSIONS NOT DEPICTED ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:  
-[APPLICABLE DASH]: OH2A7-[APPLICABLE DASH] - [APPLICABLE DESCRIPTION].STL (PRINTED PARTS)
2. SAND/PRIME/PAINT ALL EXTERNAL PARTS IAW FINISH SPECIFICATION.  
2X PRIME COAT(S)/2X TOPCOAT(S). MASK ALL THREADS AND HOLES.


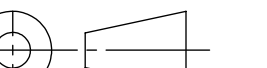



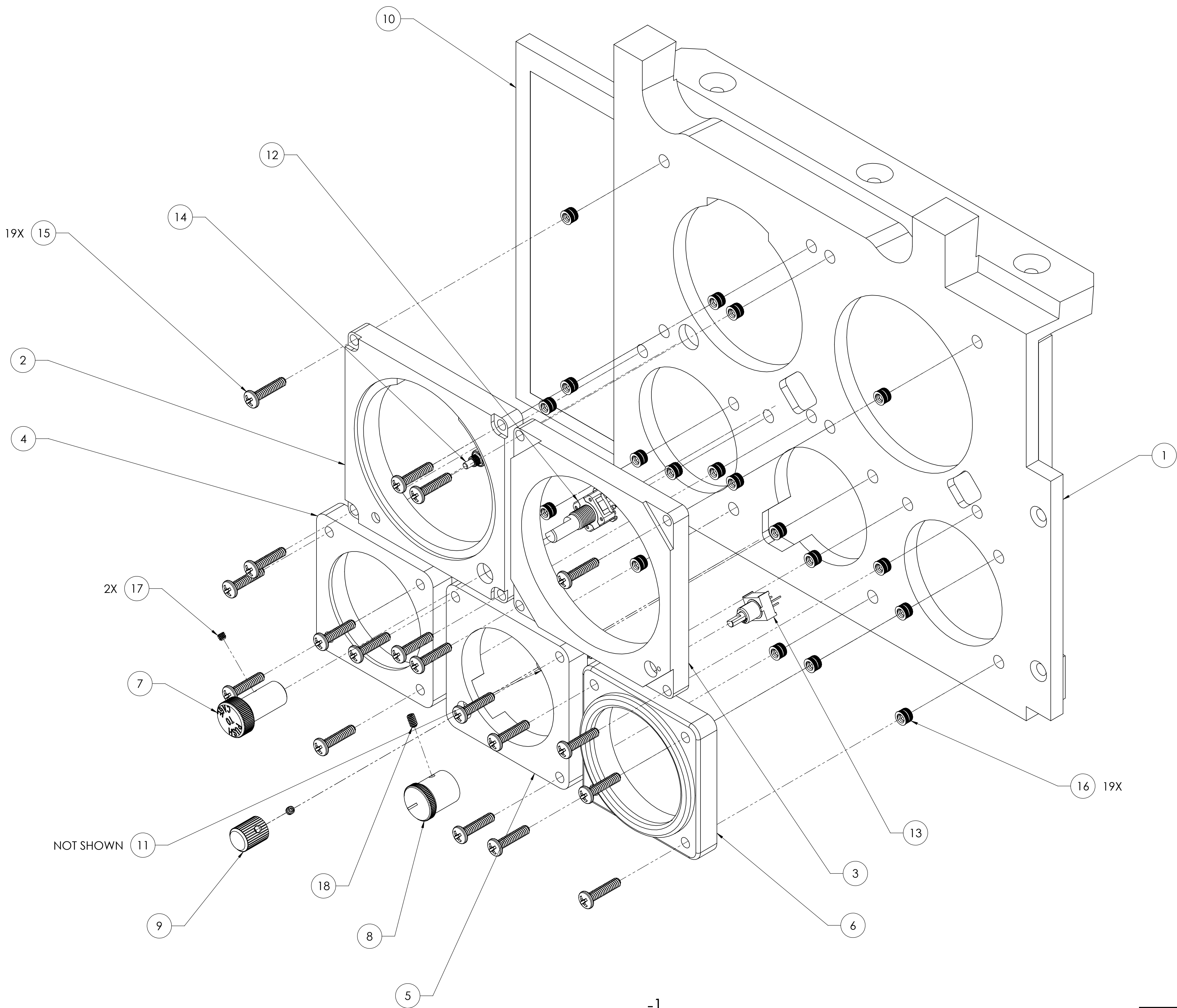
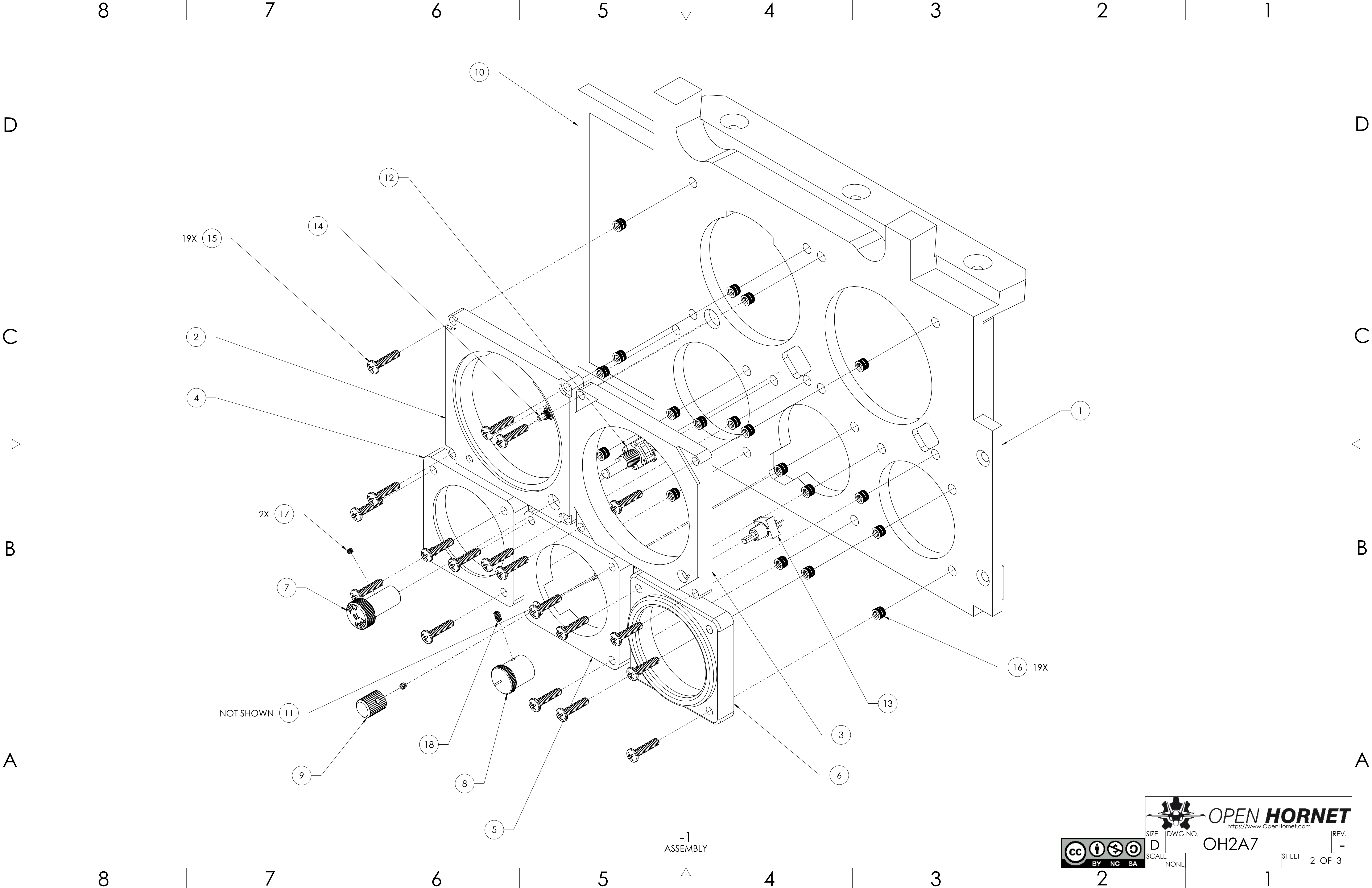
-1

CAD GENERATED DOCUMENT. ALL  
CHANGES MAY ONLY BE MADE  
WITHIN NATIVE CAD FILE. REVISION  
HISTORY CONTAINED WITHIN PDM  
REPOSITORY.

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	-	INITIAL RELEASE	04/17/2020

PARTS LIST						
QTY.	PART NUMBER	DESCRIPTION	MATERIAL	MFR	TYPE	ITEM NO.
1	OH2A7-10	RIGHT LOWER INSTRUMENT PANEL	PETG	OPENHORNET	MAKE	1
1	OH2A7-11	SARI BEZEL	PETG	OPENHORNET	MAKE	2
1	OH2A7-12	RWR BEZEL	PETG	OPENHORNET	MAKE	3
1	OH2A7-13	AIRSPPEED INDICATOR BEZEL	PETG	OPENHORNET	MAKE	4
1	OH2A7-14	ALTIMETER BEZEL	PETG	OPENHORNET	MAKE	5
1	OH2A7-15	VVI BEZEL	PETG	OPENHORNET	MAKE	6
1	OH2A7-16	SARI KNOB	PETG	OPENHORNET	MAKE	7
1	OH2A7-17	RWR KNOB	PETG	OPENHORNET	MAKE	8
1	OH2A7-18	ALTIMETER KNOB	PETG	OPENHORNET	MAKE	9
1	4000121965580	TFT, LCD, 11.6IN, 1920X1080P, COLOR	N/A	ALIEXPRESS	N/A	10
1	EC12E2420802	ENCODER, ROTARY, 12MM SQ	N/A	ALPS	COTS	11
1	PEC11R-4220F-S0012	ENCODER, INC. QUAD, DETENT, SWITCH, 12PPR, 6mm DIA X 20mm FLAT SHAFT	N/A	BOURNS INC	COTS	12
1	3310P-101-103L	POT 10K OHM 1/4W PLASTIC LINEAR	N/A	BOURNS INC	COTS	13
1	9533NCDK	SWITCH, PUSHBUTTON, MICRO, APEM	N/A	APEM	COTS	14
19	91249A151	PHS, 6-32 X .625, 18-8, BLACK-OXIDE	18-8	MCMaster-CARR	COTS	15
19	93365A130	INSERT, 6-32, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	16
2	92311A102	SCREW, SET, 4-40 X .093, CUP POINT, HEX DRIVE, 18-8	18-8 SS	MCMaster-CARR	COTS	17
1	92311A105	SCREW, SET, 4-40 X .1875, CUP POINT, HEX DRIVE, 18-8	18-8 SS	MCMaster-CARR	COTS	18

		THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED:	UOS INCH TOLERANCES ARE:	 OPEN HORNET https://www.OpenHornet.com					
			DIMENSIONS ARE IN INCHES.	DECIMALS: ANGLES: .X ± .1 MACHINED ± 0°'30" .XX ± .03 LOCATING ± 0°'30" .XXX ± .010 FORMED ± 2° CHAMFERS ± 5°						
		APPROVALS DATE	DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.	HOLE DIAMETERS: 0 - .0140: +.0020 / -.0005 .014 - .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 2.000+: +.015 / -.005						
		DRAWN J. STEENSEN 04/17/2020	INTERPRET DRAWING IAW ASME Y14.100-2013.							
		MATERIAL SEE PARTS LIST	INTERPRET DIM AND TOL IAW ASME Y14.5-2009.							
		FINISH SEE FINISH SPEC	REMOVE ALL BURRS AND SHARP EDGES TO .1 MAX.							
OH2A1 LIP			DIMENSIONS APPLY BEFORE FINISH.		TITLE ASSY, STANDBY INSTRUMENT MODULE					
NEXT ASSY USED ON APPLICATION					SIZE D DWG NO. OH2A7 REV. - SCALE NONE SHEET 1 OF 3					

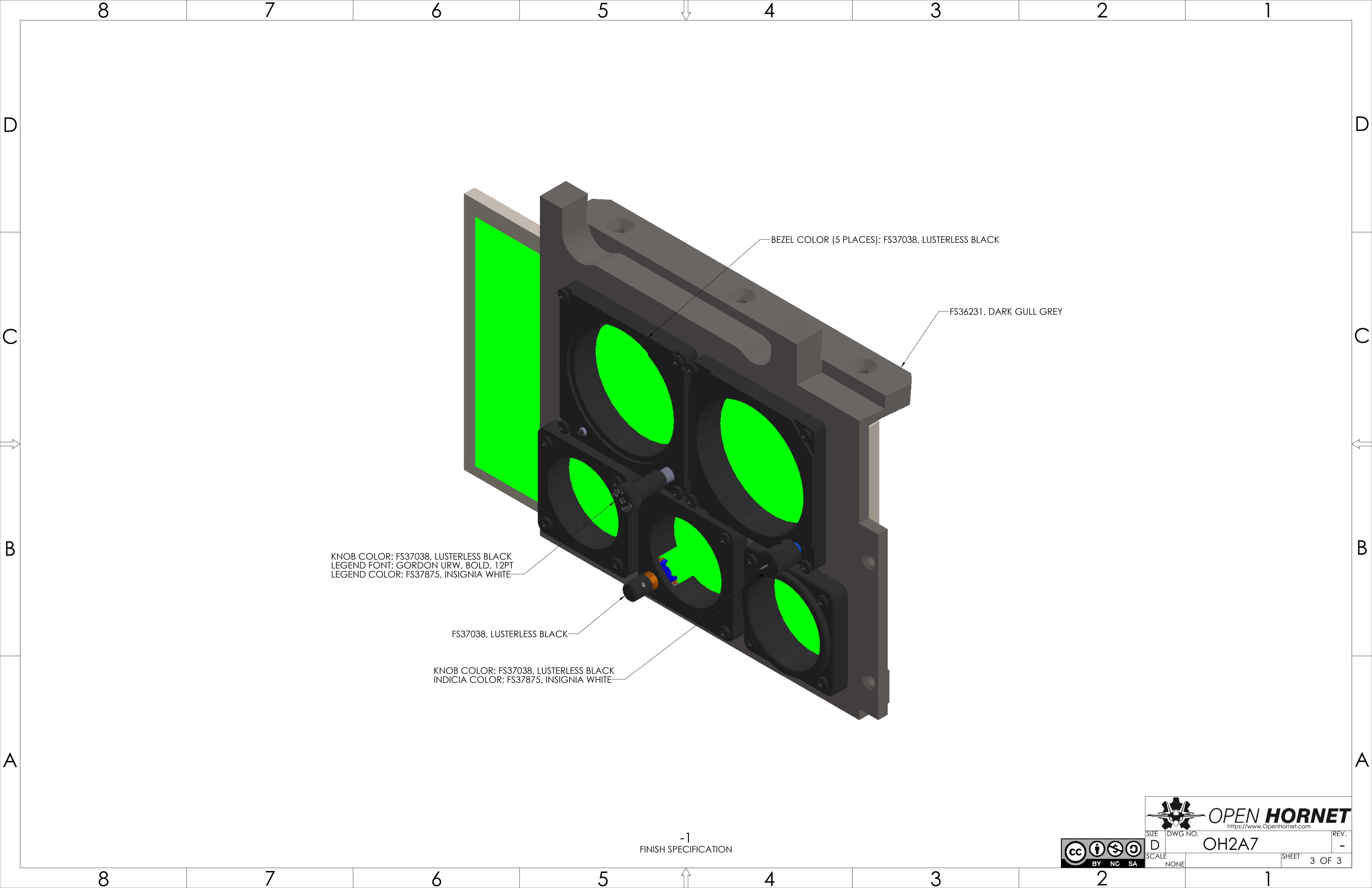


-1  
ASSEMBLY



		<b>OPEN HORNET</b> <small><a href="https://www.OpenHornet.com">https://www.OpenHornet.com</a></small>	
SIZE D	DWG NO. OH2A7	REV. -	
SCALE NONE	SHEET 2 OF 3		





Knob Color: FS37038, Lusterless Black  
Legend Font: Gordon Urw, Bold, 12pt  
Legend Color: FS37875, Insignia White

FS37038, Lusterless Black


Knob Color: FS37038, Lusterless Black  
Indicia Color: FS37875, Insignia White

BEZEL Color (5 Places): FS37038, Lusterless Black

FS36231, Dark Gull Grey

-1  
Finish Specification



		<b>OPEN HORNET</b> <small><a href="https://www.OpenHornet.com">https://www.OpenHornet.com</a></small>	
SIZE D	DWG NO. OH2A7	REV. -	
SCALE NONE	SHEET 3 OF 3		