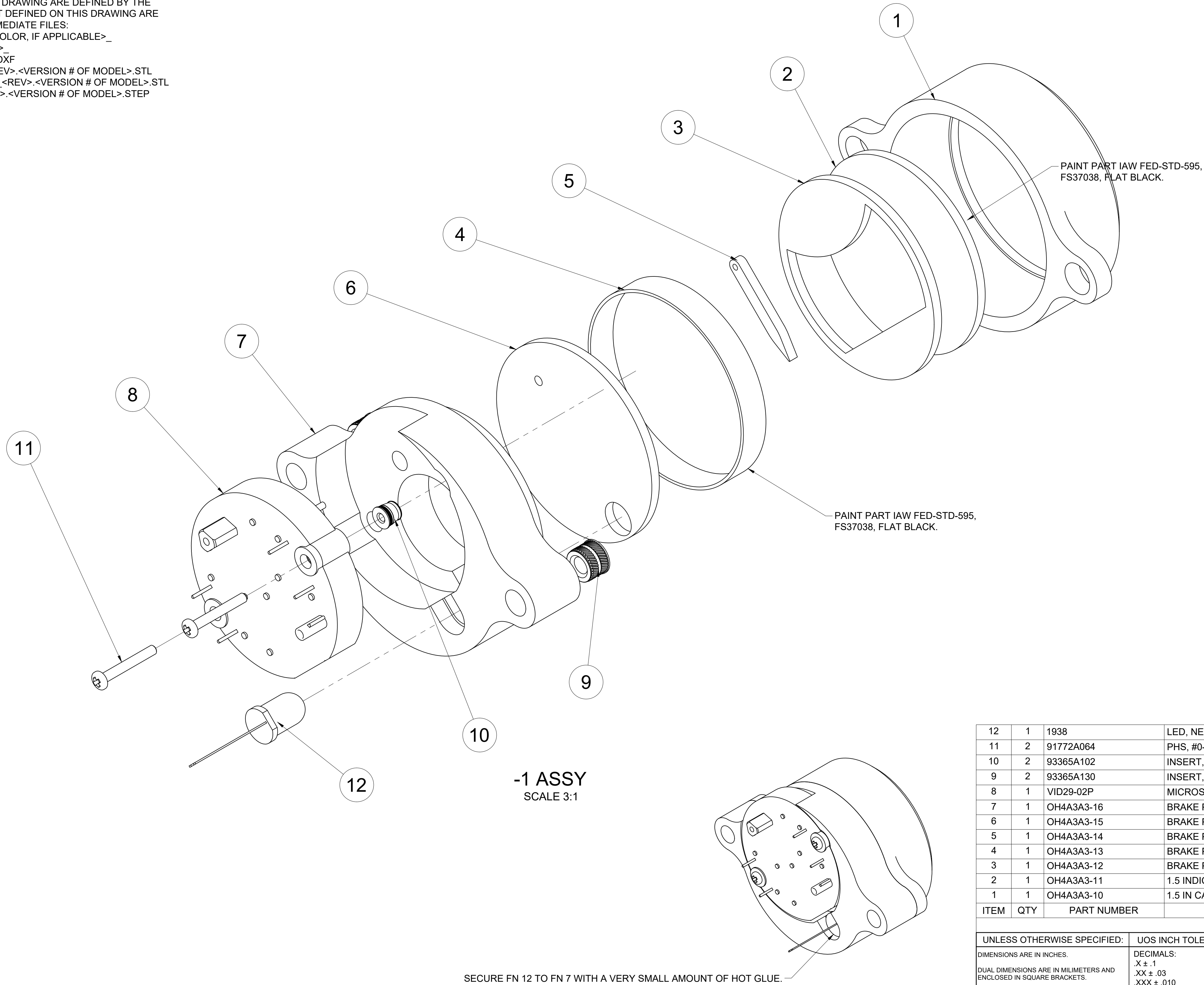


NOTES: (UNLESS OTHERWISE SPECIFIED)



1. SPECIFICATIONS AND DOCUMENTS:
1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1.
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	4/1/2023	



12	1	1938	LED, NEOPIXEL, DIFFUSED 5MM TH	N/A
11	2	91772A064	PHS, #0-80 X 0.4375, 18-8	SS
10	2	93365A102	INSERT, 0-80, BRASS, FOR PLASTICS	BRS
9	2	93365A130	INSERT, 6-32, BRASS, FOR PLASTIC	BRS
8	1	VID29-02P	MICROSTEPPER, GAUGE, 315 DEG ROT	N/A
7	1	OH4A3A3-16	BRAKE PRESSURE INDICATOR REAR BEZEL SPACER	PETG
6	1	OH4A3A3-15	BRAKE PRESSURE INDICATOR BEZEL FACE	ACRL
5	1	OH4A3A3-14	BRAKE PRESSURE INDICATOR NEEDLE	ACRL
4	1	OH4A3A3-13	BRAKE PRESSURE INDICATOR SPACER	ACRL
3	1	OH4A3A3-12	BRAKE PRESSURE INDICATOR SHROUD	ACRL
2	1	OH4A3A3-11	1.5 INDICATOR GLASS	ACRL
1	1	OH4A3A3-10	1.5 IN CASE	PETG

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
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UNLESS OTHERWISE SPECIFIED:			UOS INCH TOLERANCES ARE:			<div></div> <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°			
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.			DRILLED HOLE DIAMETERS:			CHAMFERS ± 5°			
DIMENSIONS APPLY BEFORE FINISH.			.0135 - .125: +.004/- .001			TITLE			
			.126 - .250: +.005/- .001			ASSY, BRAKE PRESSURE			
			.251 - .500: +.006/- .001			INDICATOR			
			.501 - .750: +.008/- .001			LEFT CONSOLE			
			.751 - 1.000: +.010/- .001						
			1.001 - 2.000: +.012/- .001						
DESIGNED	J. STEENSEN	4/1/2023	<div></div>			SIZE	DWG NO	OH4A3A3-1	REV
CHECKED	J. STEENSEN	4/1/2023				D			-
DRAWN	J. STEENSEN	4/1/2023				SCALE 2:1			SHEET 1/2



D

C

B

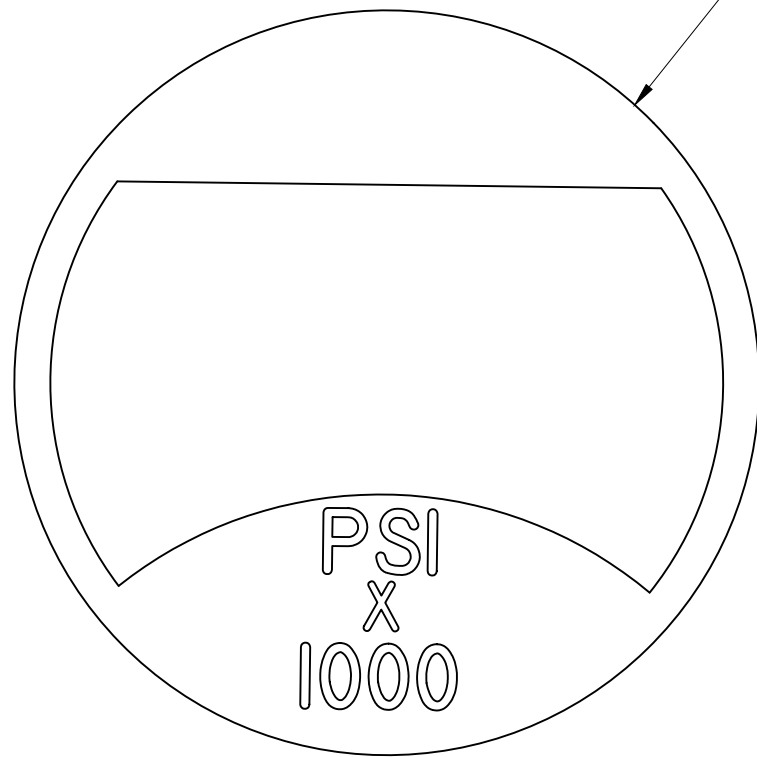
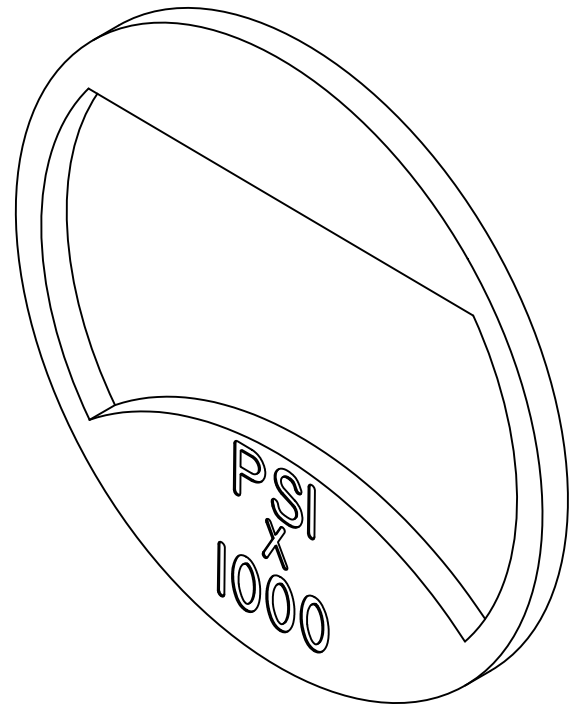
A

D

C

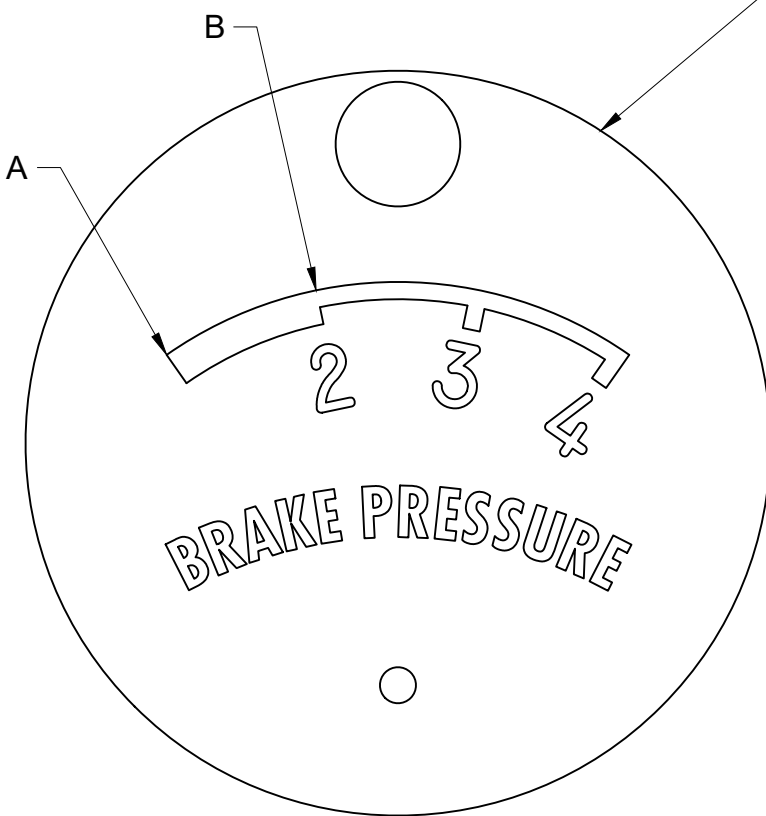
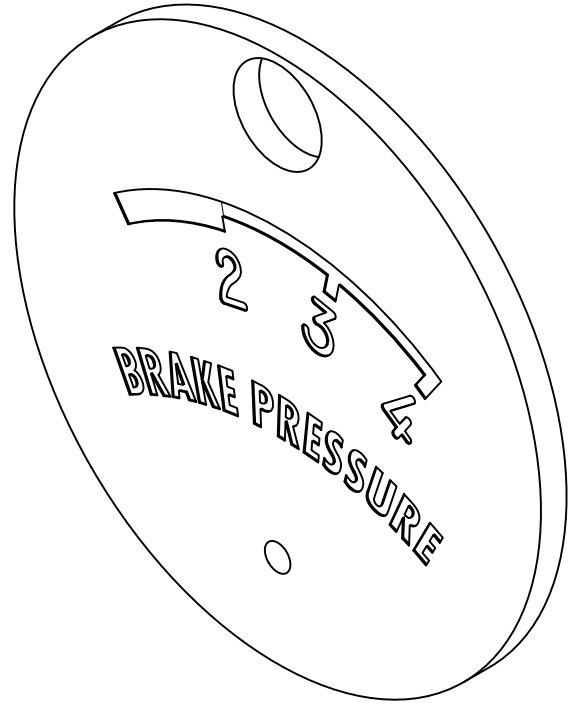
B

A



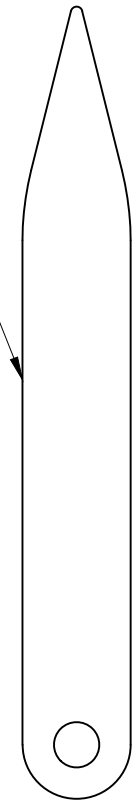
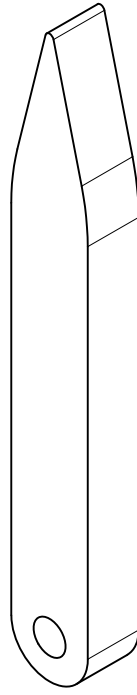
-12 DETAIL
SCALE 3:1

PAINT FRONT SURFACE AND INTERIOR SURFACES
IAW FED-STD-595, FS37038, FLAT BLACK.
PAINT LEGENDS FS36875, INSIGNIA WHITE.



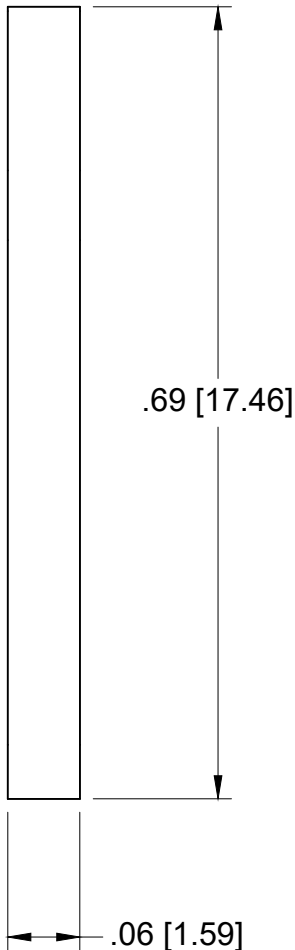
-15 DETAIL
SCALE 3:1

CONSTRUCT IAW FL 1.1, EXCEPT PAINT
PT A ↔ PT B FS31136, INSIGNIA RED



-14 DETAIL
SCALE 3:1

PAINT ENTIRE PART EXCEPT
HOLE FS37875, INSIGNIA WHITE



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



SIZE	DWG NO	REV
D	OH4A3A3-1	REV
SCALE 2:1		SHEET 2/2