

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]: OH1A4A-[APPLICABLE DASH].STL (PRINTED PARTS)
-[APPLICABLE DASH]: OH1A4A-LEGENDS.DXF (LEGEND PLATES)
-[APPLICABLE DASH]: OH1A4A-LIGHTPLATES.DXF (LIGHT PLATES)
-[APPLICABLE DASH]: OH1A4A-BACKPLATES.DXF (BACKPLATES)
2.
- SAND/PRIME/PAINT ALL EXTERNAL PARTS IAW FINISH SPECIFICATION. 2X PRIME COAT(S)/2X TOPCOAT(S). MASK ALL THREADS AND HOLES.


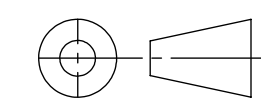



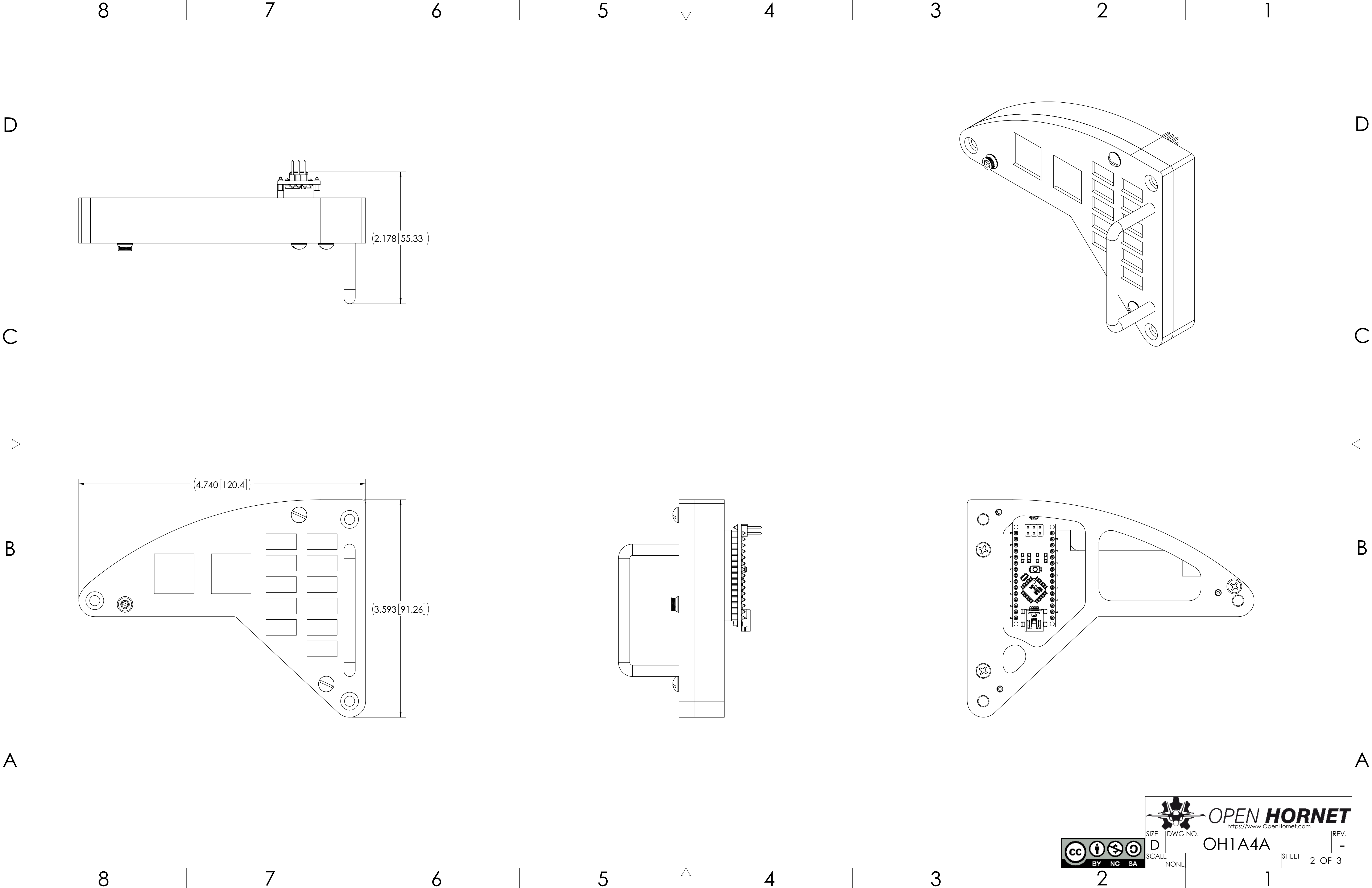
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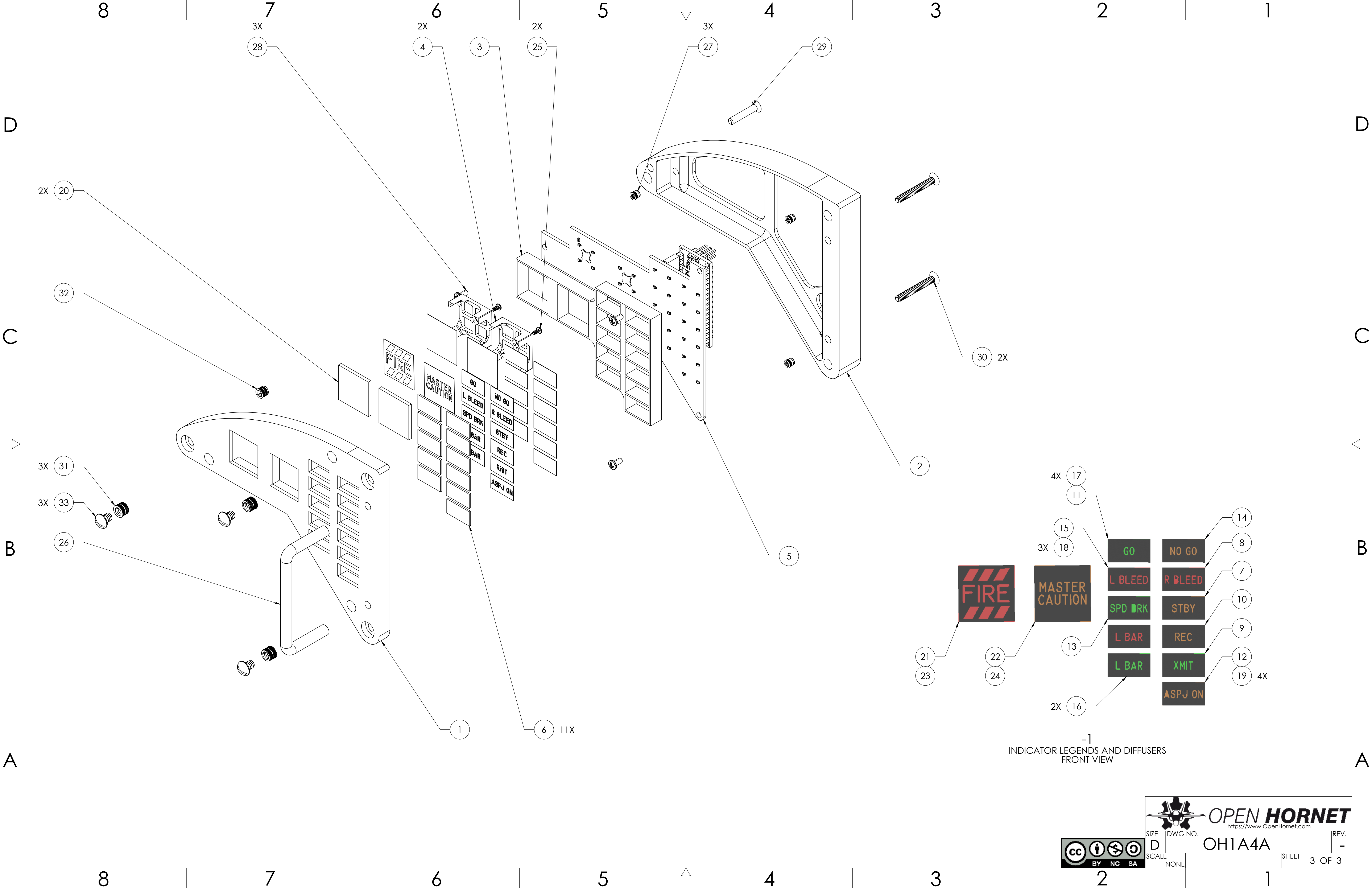
CAD GENERATED DOCUMENT. ALL CHANGES MAY ONLY BE MADE WITHIN NATIVE CAD FILE. REVISION HISTORY CONTAINED WITHIN PDM REPOSITORY.

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	-	INITIAL RELEASE	12/28/2017

QTY.	PART NUMBER	DESCRIPTION	MATERIAL	MFR	TYPE	ITEM NO.
1	OH1A4A-10	EWI LEGEND PLATE, LEFT	PTFE		PRINT	1
1	OH1A4A-11	EWI CHASSIS, LEFT	PTFE		PRINT	2
1	OH1A4A-12	EWI LIGHT CHANNELS, LEFT	PTFE		PRINT	3
2	OH1A4A-13	EWI PUSHBUTTON INDICATOR STANDOFF	PTFE		PRINT	4
1	OH1A4A-14	EWI PCB, LEFT	PCB		PCB	5
11	OH1A4A-15	EWI INDICATOR COVER, SMALL	.0625 TRANSPARENT ACRYLIC		CNC	6
1	OH1A4A-16	EWI INDICATOR LEGEND, STBY	TRANSPARENT FILM		SCREENPRINT	7
1	OH1A4A-17	EWI INDICATOR LEGEND, R BLEED	TRANSPARENT FILM		SCREENPRINT	8
1	OH1A4A-18	EWI INDICATOR LEGEND, XMIT	TRANSPARENT FILM		SCREENPRINT	9
1	OH1A4A-19	EWI INDICATOR LEGEND, REC	TRANSPARENT FILM		SCREENPRINT	10
1	OH1A4A-20	EWI INDICATOR LEGEND, GO	TRANSPARENT FILM		SCREENPRINT	11
1	OH1A4A-21	EWI INDICATOR LEGEND, ASPJ ON	TRANSPARENT FILM		SCREENPRINT	12
1	OH1A4A-22	EWI INDICATOR LEGEND, SPD BRK	TRANSPARENT FILM		SCREENPRINT	13
1	OH1A4A-23	EWI INDICATOR LEGEND, NO GO	TRANSPARENT FILM		SCREENPRINT	14
1	OH1A4A-24	EWI INDICATOR LEGEND, L BLEED	TRANSPARENT FILM		SCREENPRINT	15
2	OH1A4A-25	EWI INDICATOR LEGEND, L BAR	TRANSPARENT FILM		SCREENPRINT	16
4	OH1A4A-26	EWI INDICATOR DIFFUSER, GREEN	GREEN FILM		CUT	17
3	OH1A4A-27	EWI INDICATOR DIFFUSER, RED	RED FILM		CUT	18
4	OH1A4A-28	EWI INDICATOR DIFFUSER, YELLOW	YELLOW FILM		CUT	19
2	OH1A4A-29	EWI INDICATOR COVER, LARGE	.0625 TRANSPARENT ACRYLIC		CNC	20
1	OH1A4A-30	EWI INDICATOR LEGEND, FIRE	TRANSPARENT FILM		SCREENPRINT	21
1	OH1A4A-31	EWI INDICATOR LEGEND, MASTER CAUTION	TRANSPARENT FILM		SCREENPRINT	22
1	OH1A4A-32	EWI INDICATOR DIFFUSER, LARGE RED	RED FILM		CUT	23
1	OH1A4A-33	EWI INDICATOR DIFFUSER, LARGE AMBER	YELLOW FILM		CUT	24
2	99461A505	PHS, 0-42 X .125, SELF TAPPING, 18-8	18-8 SS	MCMaster-CARR	COTS	25
1	1568A64	HANDLE, 4-40 FEM X 2.0 CNTRS X 1.0 PROTR, ALUM, ANODIZED BLK	6061-T6	MCMaster-CARR	COTS	26
3	93365A110	INSERT, 2-56, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	27
3	94070A076	PHS, 2-56 X .1875, BRASS	BRASS	MCMaster-CARR	COTS	28
1	90471A427	FHS, 100DEG, 4-40 X .625, 18-8	18-8	MCMaster-CARR	COTS	29
2	93085A116	FHS, 100DEG, 4-40 X .875, 18-8	18-8	MCMaster-CARR	COTS	30
3	93365A130	INSERT, 6-32, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	31
1	93365A120	INSERT, 4-40, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	32
3	90276A143	RHS, SLOTTED, 6-32 X .1875, STEEL, ZINC-PLATED	STEEL	MCMaster-CARR	COTS	33

		THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		<div>OPEN HORNET https://www.OpenHornet.com</div>		
				DIMENSIONS ARE IN INCHES.		DECIMALS: ANGLES: .X ± .1 .XX ± .03 .XXX ± .010				
		APPROVALS	DATE	DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		LOCATING ±0°30' FORMED ±2° CHAMFERS ±5°				
		DRAWN J. STEENSEN	2019/11/13	INTERPRET DRAWING IAW ASME Y14.100-2013.		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				
		MATERIAL		SEE PARTS LIST		INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		TITLE ASSY, EYEBROW WARNING INDICATORS, LEFT		
		FINISH		SEE FINISH SPEC		REMOVE ALL BURRS AND SHARP EDGES TO .1 MAX.				
OH1A	UPPER INSTRUMENT PANEL					DIMENSIONS APPLY BEFORE FINISH.				
NEXT ASSY	USED ON							SIZE D	DWG NO. OH1A4A	REV. -
APPLICATION								SCALE NONE		SHEET 1 OF 3





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INDICATOR LEGENDS AND DIFFUSERS
FRONT VIEW

