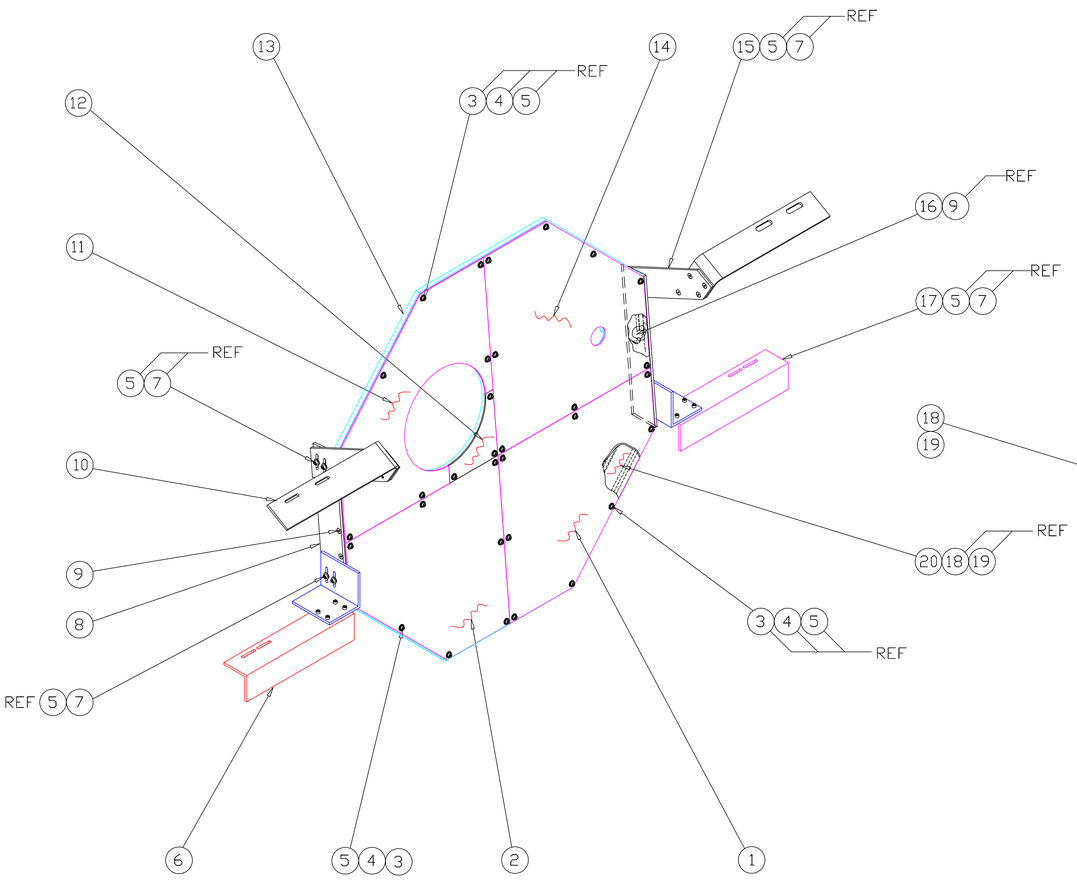
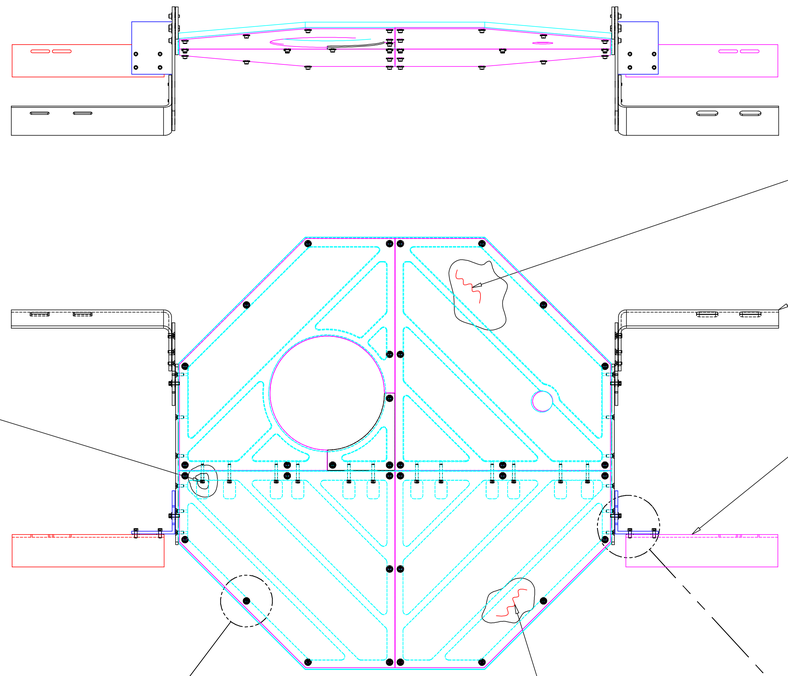
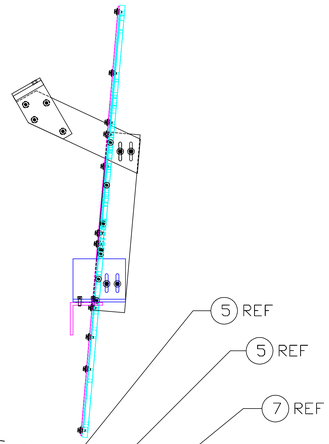
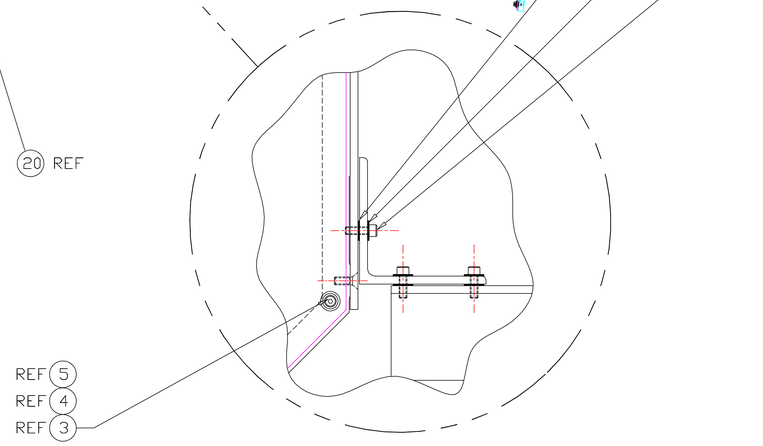
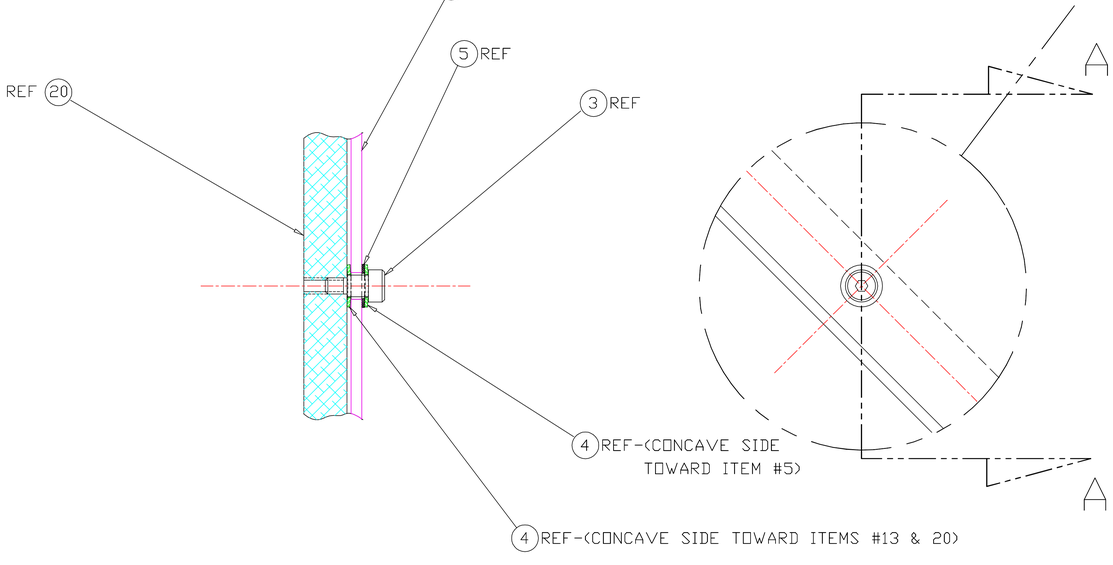




VIEW FROM GLASS SIDE







SECTION A — A

ENLARGED VIEW OF GLASS RETENTION HARDWARE

–	–	–	–	–
20	1	D990570-A	LOWER SUPPORT	–
19	12	McMaster-Carr #98437A029	HI-COLLAR LOCK WASHER, 1/4 NOM. i.d.	STAINLESS STEEL
18	12	McMaster-Carr #92196A329	SHCS, 1/4-28 x 1 1/2 LONG	STAINLESS STEEL
17	1	D990590-A	RIGHT SUPPORT ASSEMBLY	–
16	1	D990571-A	RIGHT TIE ASSEMBLY	–
15	1	D990580-A	RIGHT STRAP ASSEMBLY	–
14	1	D990617-B	4K GLASS, TOP RIGHT	–
13	1	D990618-A	4K UPPER SUPPORT	–
12	1	D980694-A	GLASS, TOP LEFT SEGMENT	–
11	1	D980691-B	GLASS, TOP LEFT	–
10	1	D990582-A	LEFT STRAP ASSEMBLY	–
9	12	McMaster-Carr #92210A334	SOC FLAT HD SCR., 1/4-28 x 3/4 LONG	STAINLESS STEEL
8	1	D990573-A	LEFT TIE PLATE	–
7	8	U-C COMPONENTS #C-2812-NA	SHCS, 1/4-28 x 3/4 LONG	STNLESS STL-SILVR PL.
6	1	D990589-A	LEFT SUPPORT ASSEMBLY	–
5	50	McMaster-Carr #92141A029	FLAT WASHER, .281 i.d. x .625 i.d. x .050 THK	STAINLESS STEEL
4	68	McMaster-Carr #9716K77	CURVED DISC .281 i.d. x .625 o.d. x .063 HIGH	STAINLESS STEEL
3	34	McMaster-Carr #94035A534	SOC. SHLD SCR 1/4 DIA x 1/4 LG #10-32 TH'D	STAINLESS STEEL
2	1	D980693-B	GLASS, BOTTOM LEFT	–
1	1	D980218-A	GLASS, BOTTOM RIGHT	–
REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL

PARTS and MATERIAL LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ±
ANGULAR ±
ANGULARMACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±
FINISHED SURFACE RMS
BREAK CORNERS IN: OUT:
REMOVE ALL BURRS

MATERIAL: HEAT TREAT: FINISH:

USED ON: NEXT ASS'Y: D990615-A

REV	DESCRIPTION	DCN NUMBER		APPR'D	CHECK	DRWN	DATE
A	RELEASE	E990422	–	–	–	KABOT	11-22-99
00	PRE-RELEASE	–	–	–	–	KABOT	4-3-98

ISSUE DESCRIPTION

DWG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

I. O. BAFFLE,
4K,
ASSEMBLY

CAD FILE D990616-A.dwg | SIZE E | DWG. NO. D990616-A
SCALE NTS | SHEET 1 OF 1