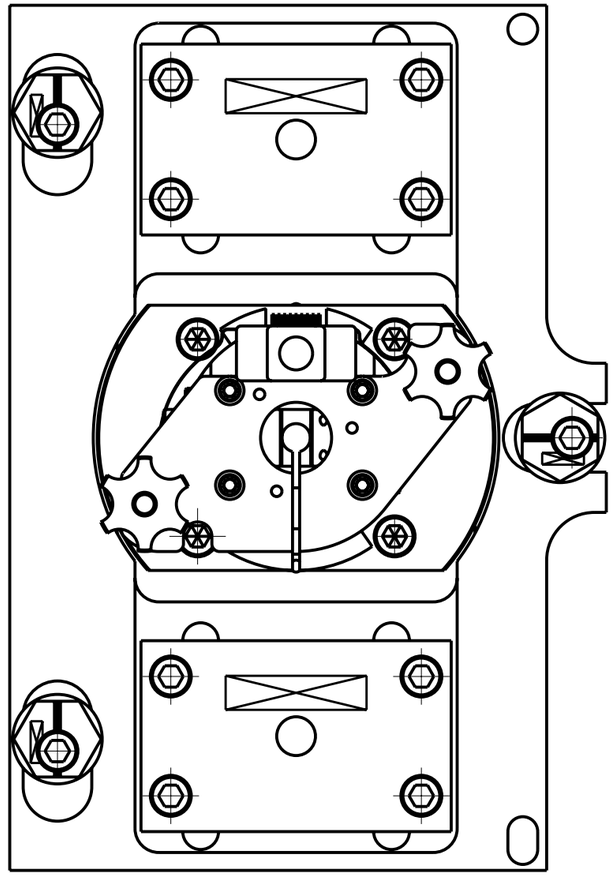
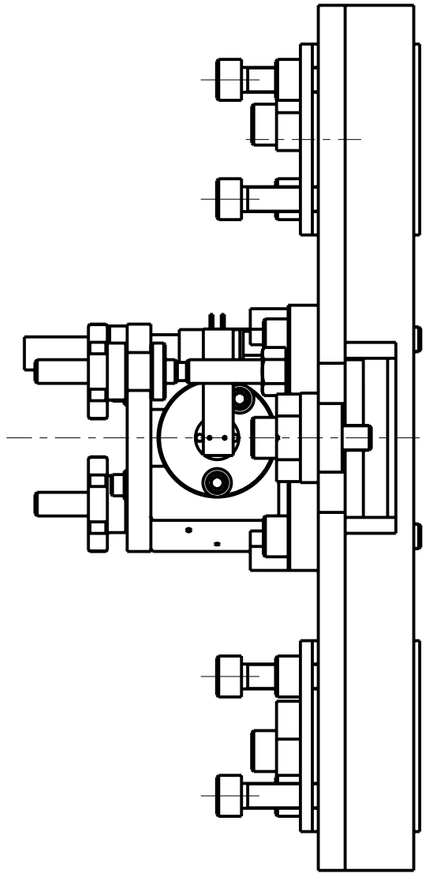
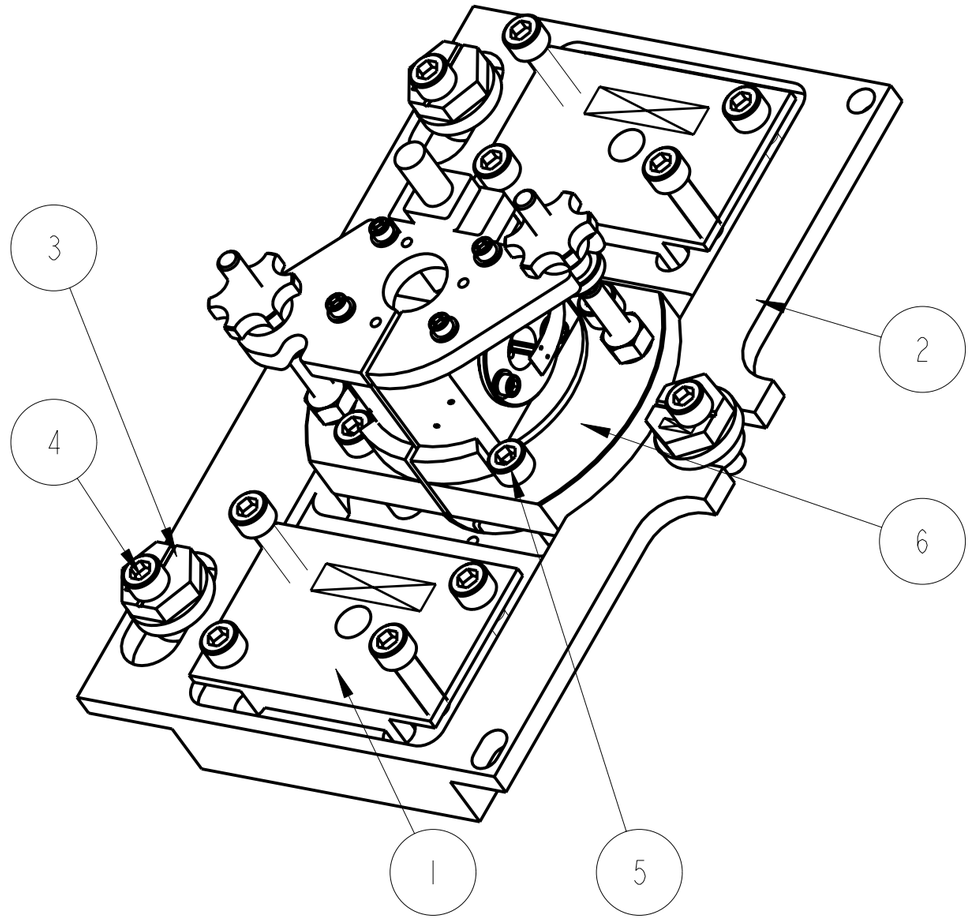
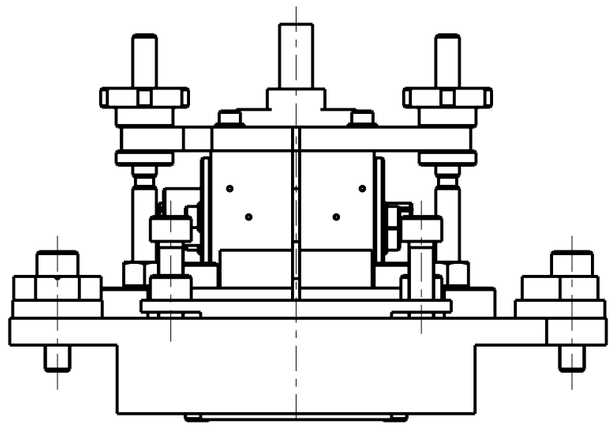
INTRALINK NAME: D060316

REV.	DATE	DCN #	DRAWING TREE #
A	13/OCT/06	E060239	.
B	19/DEC/07	E060239-B	.
D	16/JULY/08	E080369	









ADDITIONAL NOTES:

5. OSEM IS SUPPLIED BY BIRMINGAM UNIVERSITY AND SHOULD NOT BE ASSEMBLED PRIOR TO INSTALATION

ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	2			D060317	ECD STATIC BLOCK; .	OFHC COPPER: --------
2	1			D060318	OSEM AND ECD MOUNTING BRACKET; (LOCAL CONTROLS)	AL ALLOY: --------
3	3			D060336	2MM CAM; OSEM ADJUSTER	PH BRONZE: --------
4	11				8-32 UNC X 0.625" CAP HEAD; .	ST STEEL 316
5	4				8-32 UNC X 0.875" CAP HEAD; .	ST STEEL 316
6	1				BIRMINGHAM OSEM; .	OSEM SUPPLIED BY BIRMINGHAM

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:

X.XX ±n-a mm
ANGULAR ±n-a °

MATERIAL: AS DRW --------

FINISH: AS DRW
√µm [µin] Ra = --------

	NAME	DATE
DRAWN	I WILMUT	18/MAY/06
CHECKED	AJB	5MAY08
APPROVED	AJB	16JULY08

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY QUAD N-PTYPE TABLECLOTH

PART NAME OSEM AND ECD ADJUSTER

.

SIZE B | DRG. NO. D060316 | REV D.

SCALE 1:1 | PROJECTION: | SHEET 1 OF 2