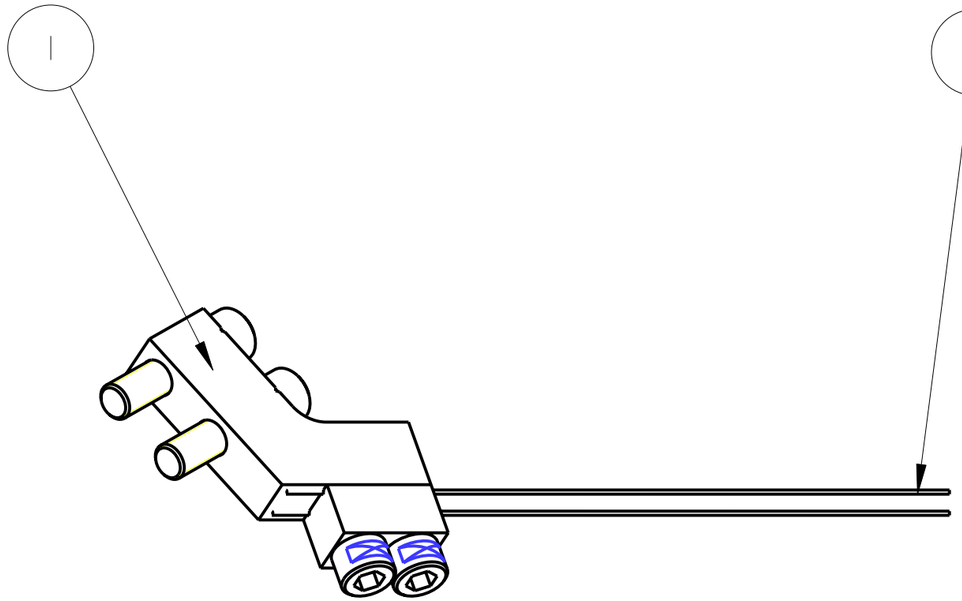
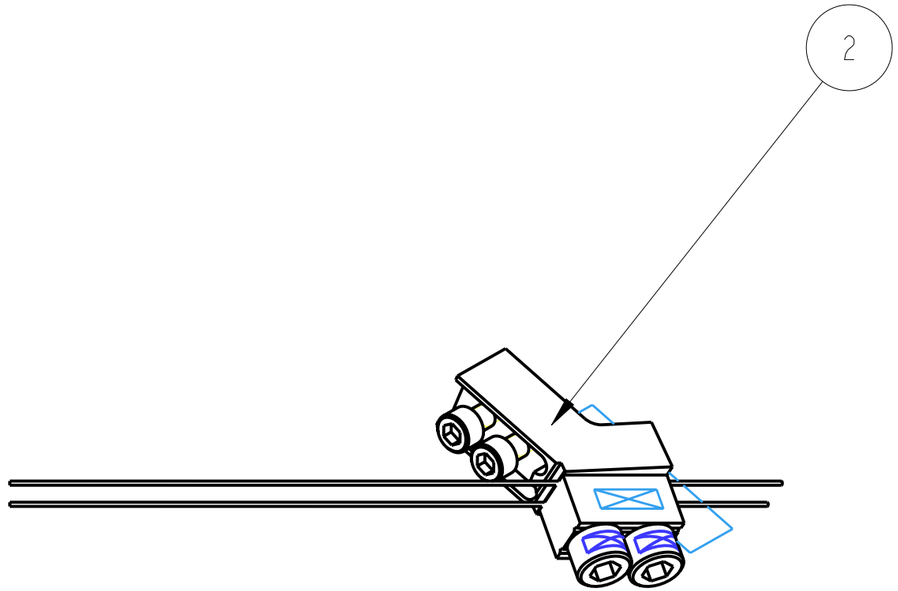
INTRALINK NAME: D0902644

REV.	DATE	DCN #	DRAWING TREE #
.	.	.	.





NOTE:

ASSEMBLE USING WIRE JIG (PART D060516 ASSEMBLY)
FOLLOW THE DIRECTIONS RECORDED ON SHEET 4 OF DOCUMENT D060516.ASM

ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D060384	MIDDLE WIRE WIRE CLAMP; .	SEE ITEMS LIST: --------
2	1			D060419	TOP MASS WIRE CLAMP; .	AS DRW: SEE DRAWINGS
3	2			MIDDLE_WIRE	0.711 MM DIA; .	-------: --------

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 ±- mm
ANGULAR ±- °

MATERIAL: ------- AS DRW

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

	NAME	DATE
DRAWN	J O'DELL	12/NOV/09
CHECKED	J'OD	12/NOV/09
APPROVED	JOD	12/NOV/09

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 ETM/ITM**

PART NAME **MIDDLE CLAMP WIRE CLAMP ASM MIDDLE**

SIZE B | DRG. NO. D0902644 | REV A.

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