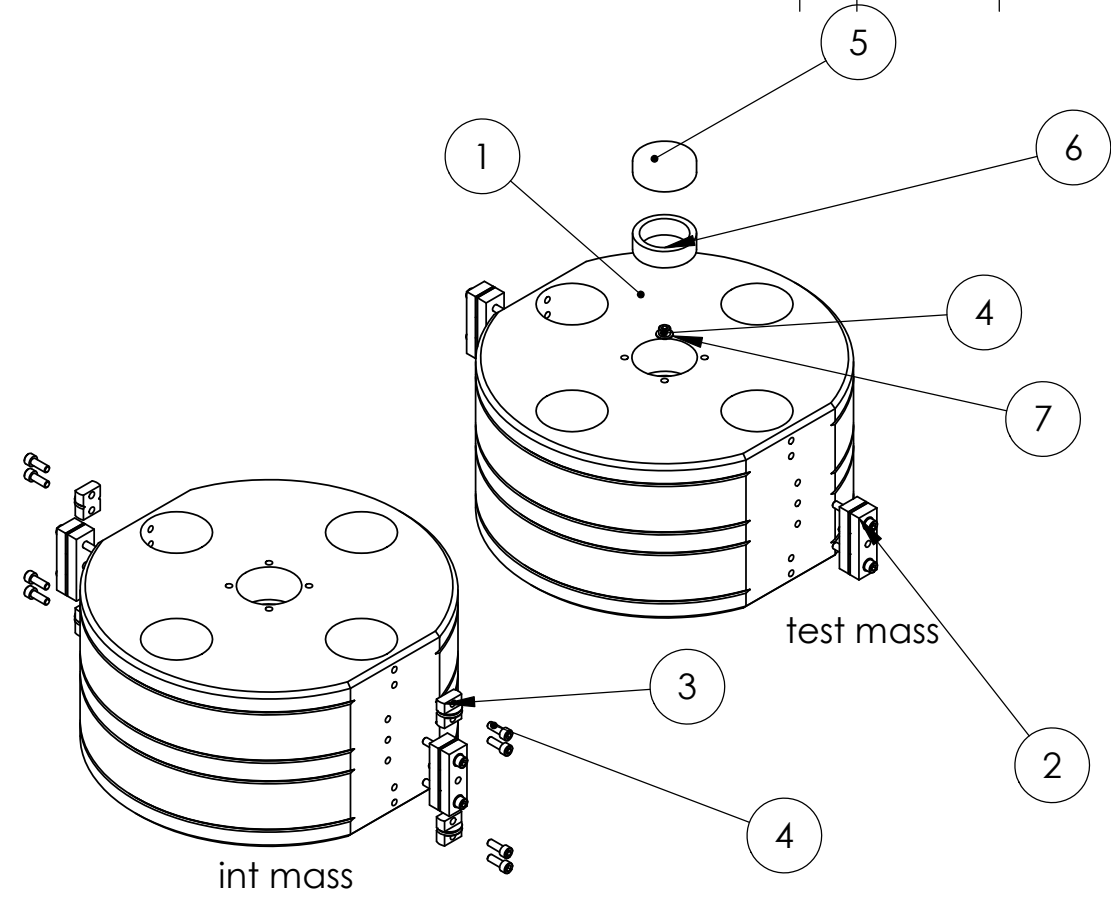
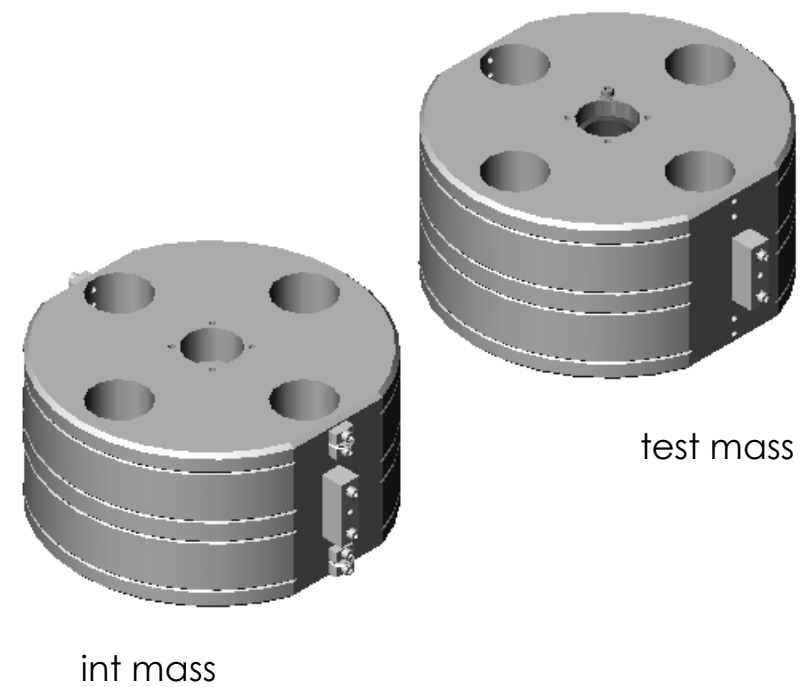


REV.	DATE	DCN #	DRAWING TREE #
A	24th June 2004	E040303-00	



D020541_Assembly_Lower&Intmass.step

ITEM NO	REQ.	SPARE	TOT.	PART NUMBER	DESCRIPTION	MATERIAL
7	1				FLAT WASHERS NAS 620-C6L (OR EQUIV.)	300 SSSL
6			###		MIRROR INSERT STANDOFF	6061-T6-AI
5			###		OPTICAL MIRROR (1 inch DIAMETER)	
4	9	4	13		SST SOCKET HEAD CAP SCREW #4-40 UNC-3A X 0.3125 LONG	300 SSSL
3	4	1	5	D020148	MC WIRE STAND OFF	300 SSSL
2	4	1	5	D020316	ASSEMBLY LOWER WIRE CLAMP	
1	2	1	3	D020234	MC OPTIC	6061-T6-AL

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

- DIMENSIONS IN INCHES.
- REMOVE ALL SHARP EDGES, R.02 MIN.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)

NAME	DATE
DRAWN CIT	02/03/03
CHECKED	
DIMENSIONS ARE IN INCHES	
TOLERANCES:	
.XX ± -0.01	
.XXX ± -0.005	
ANGULAR ± - .5	



SYSTEM	ADVANCED LIGO
SUB-SYSTEM	SUS
NEXT ASSY	MC: ASSEMBLY
PART NAME	LOWER AND INTERMEDIATE MASS
SIZE	DWG. NO.
B	D020541
REV.	A
SCALE: NTS	PROJECTION:
SHEET 1 OF 1	

FILE NAME/LOCATION: 1