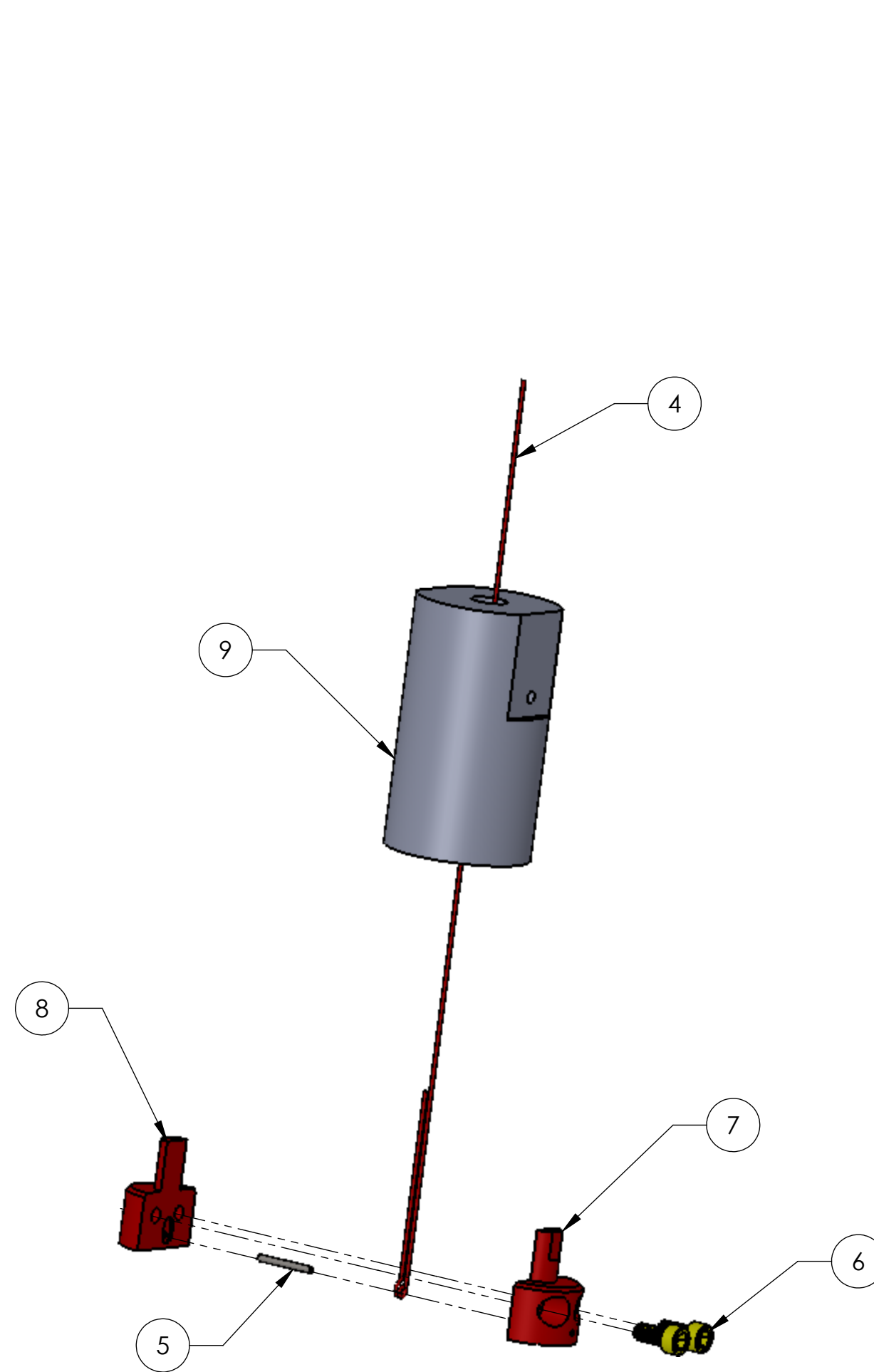
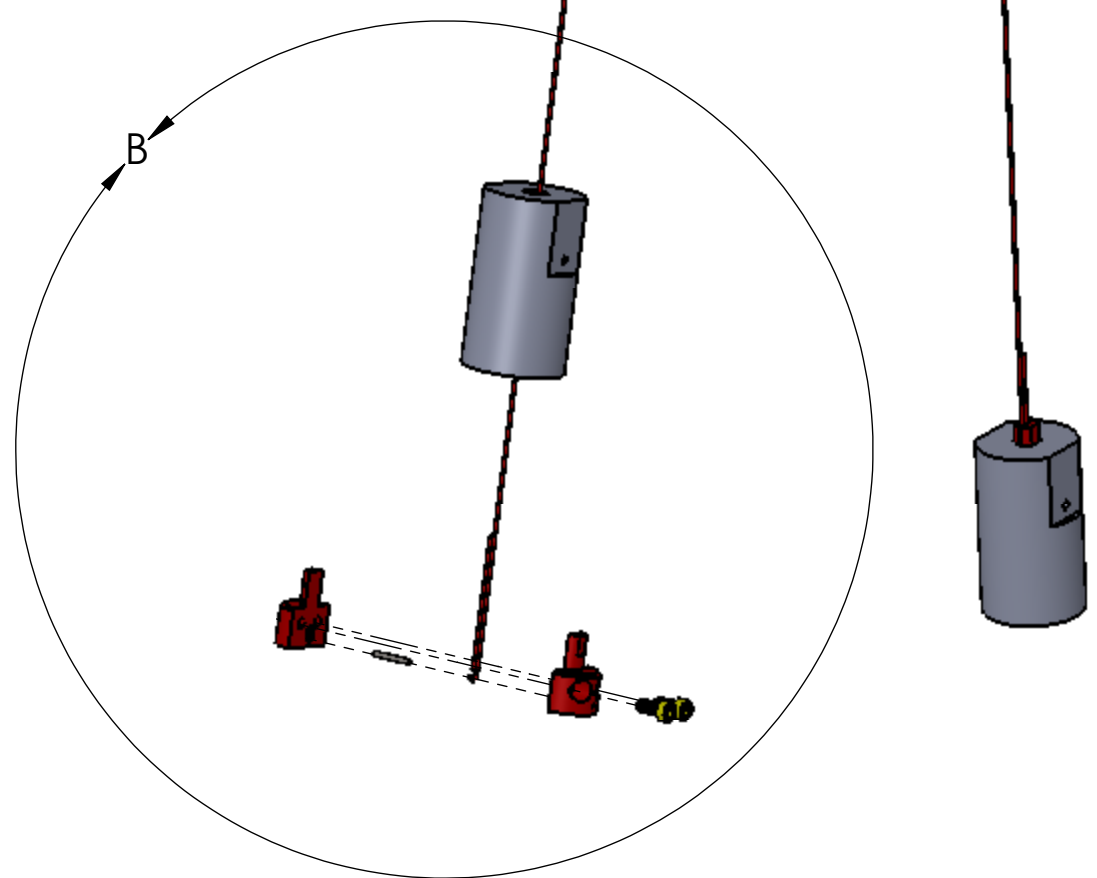
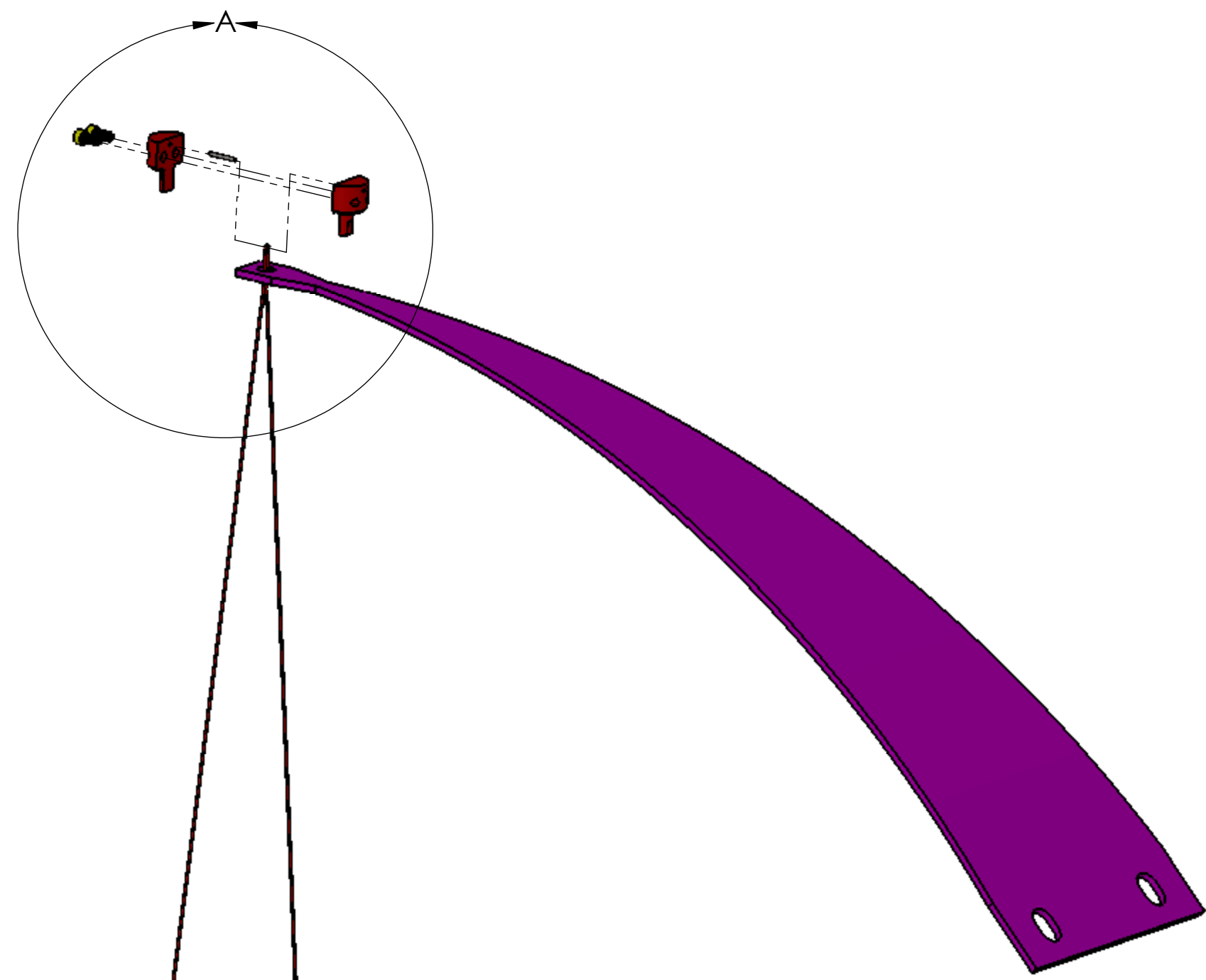
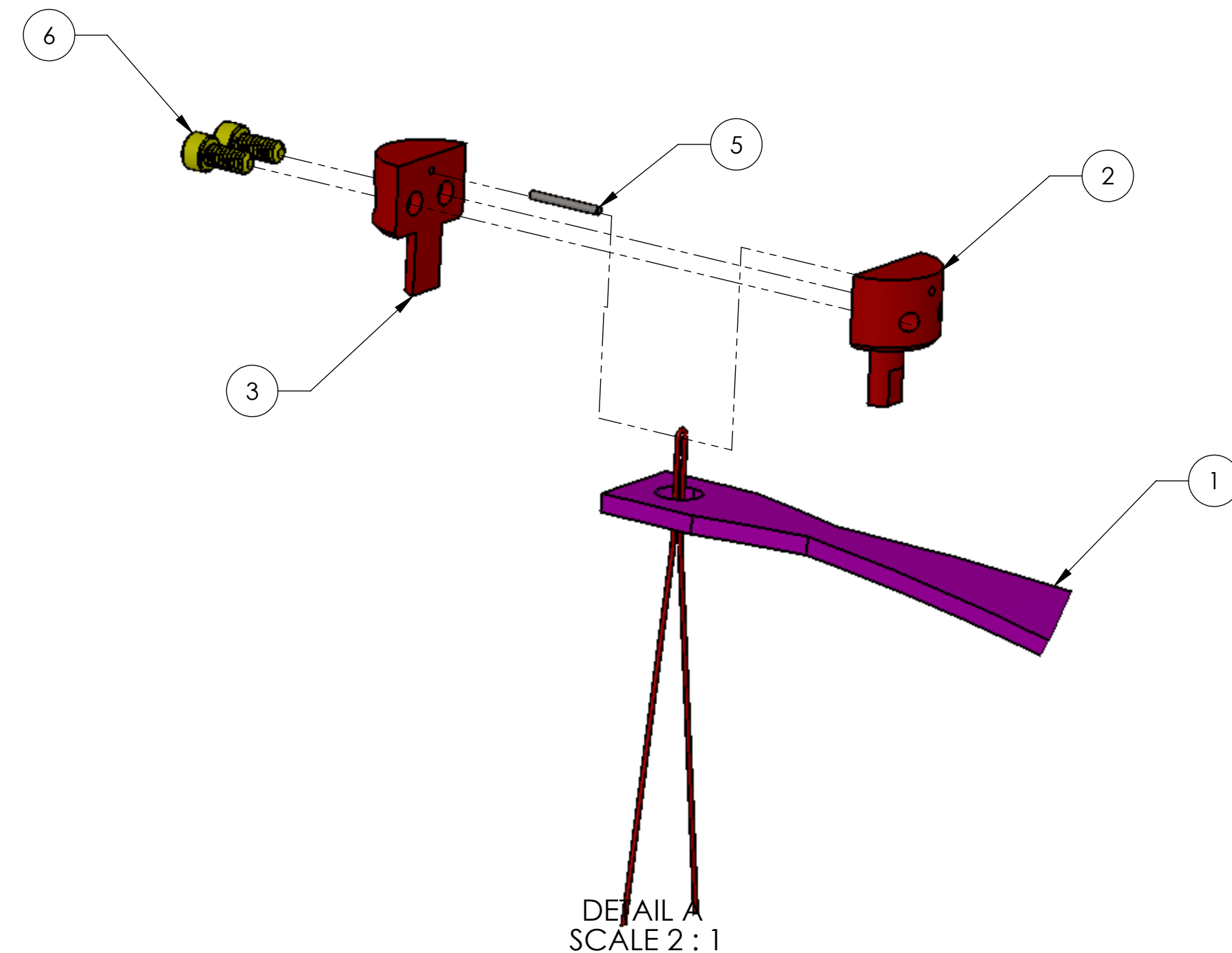


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
v1	12 AUG 2009	E0900244	
v2	07 OCT 2010	E1000563	



DETAIL B
SCALE 6 : 4



DETAIL A
SCALE 2 : 1

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ QTY	SPARE	TOTAL
9	D0900588	WIRE ADJUSTABLE ADAPTER	6061-T6 Al	2		2
8	D0900583	MUSIC WIRE SPLIT CLAMP 2	304, 316 OR 302 SSSL	2		2
7	D0900582	MUSIC WIRE SPLIT CLAMP 1	304, 316 OR 302 SSSL	2		2
6	92200A076	Head Cap Screw 300 Series SS, 2-56 Thrd, 3/16" Length, MS 16995-1	300 SSSL	6		6
5	90145A313	DOWEL PIN .031DX.312L McMASTER CARR	316 SSSL	3		3
4	D1002170	LOWER MUSIC WIRE 2	STEEL MUSIC WIRE	1		1
3	D1002169	MUSIC WIRE SPLIT CLAMP 4	304, 316 OR 302 SSSL	1		1
2	D1002168	MUSIC WIRE SPLIT CLAMP 3	304, 316 OR 302 SSSL	1		1
1	D0900541	FI UPPER BLADE	MARAGING STEEL C250	1		1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, R.02 MIN.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.	
DIMENSIONS ARE IN INCHES	
TOLERANCES:	
.XX ± .03	
.XXX ± .010	
ANGULAR ± 0.5°	
MATERIAL	N/A
FINISH	N/A

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	AOS
NEXT ASSY	D0900570

PART NAME			
UPPER WIRE ASSEMBLY			
DESIGNER	N.Nguyen	12 Aug 09	SIZE DWG. NO.
DRAFTER			D D0900586
CHECKER	M. Smith	21 Aug 2009	REV.
APPROVAL	D. Coyne	21 Aug 2009	v2
SCALE: 3:4	PROJECTION:	SHEET 1 OF 1	

D0900586_AulIGO_AOS_PFD0900570_Upper Wire Assembly, PART PDM REV: X072, DRAWING PDM REV: X011