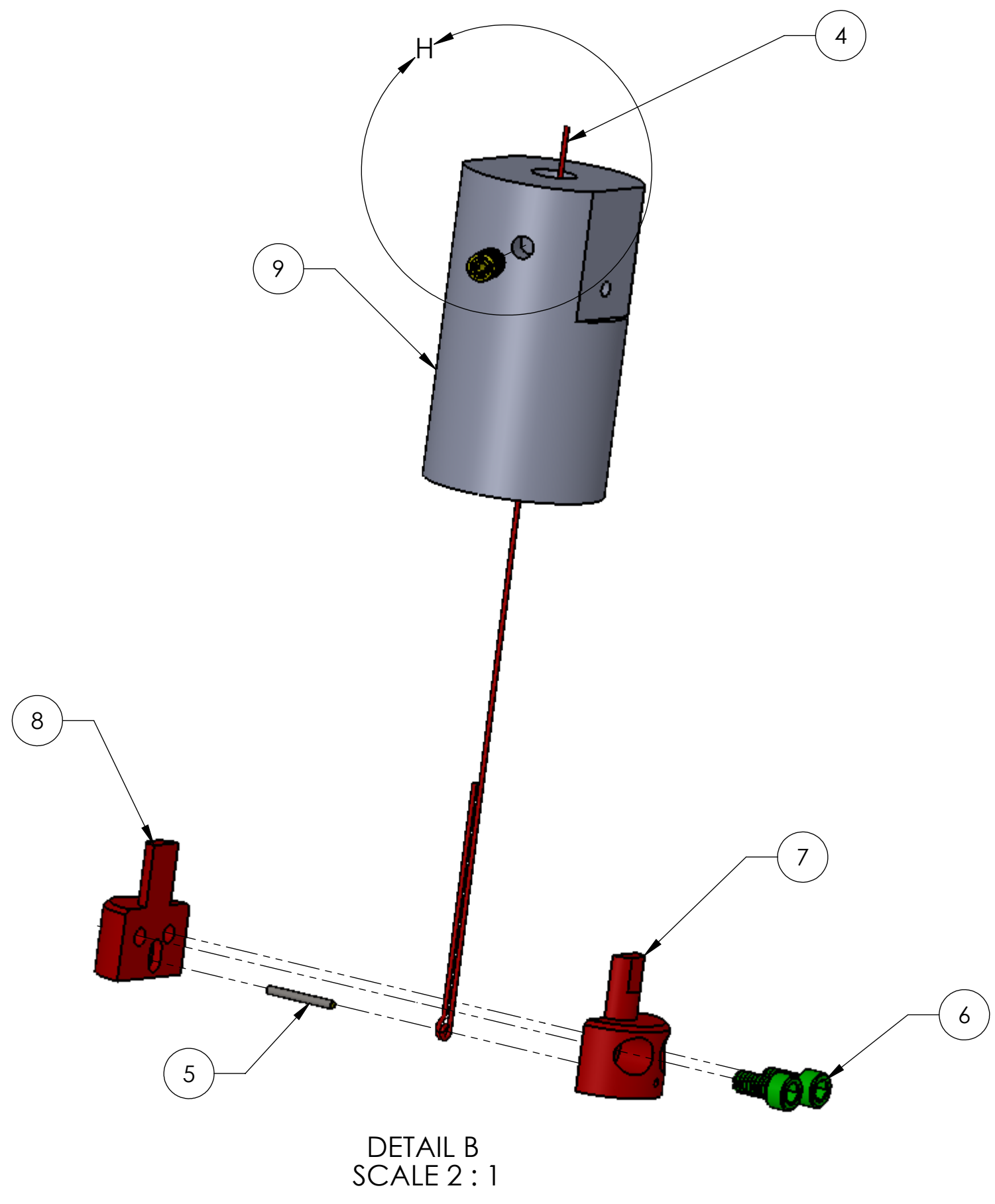
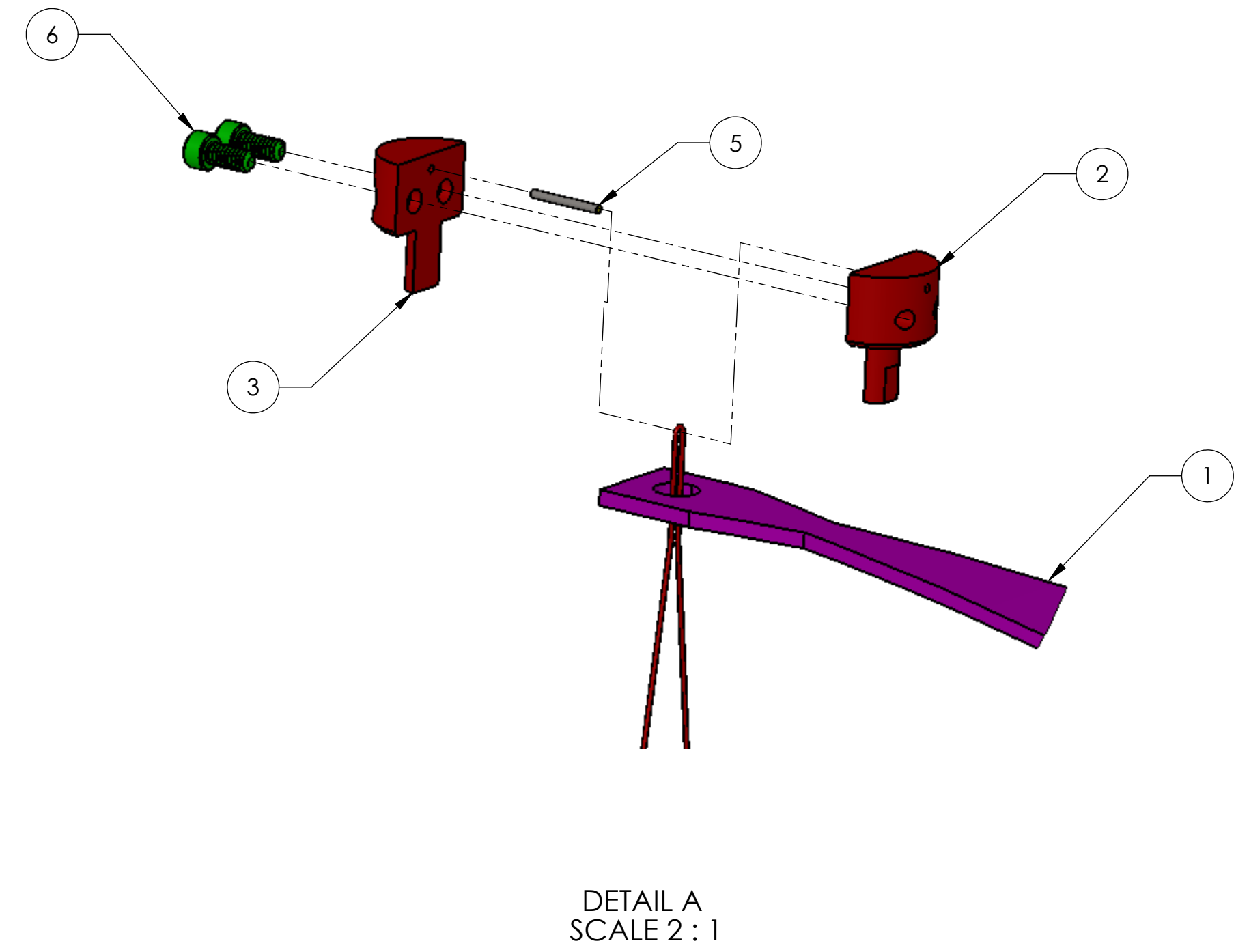
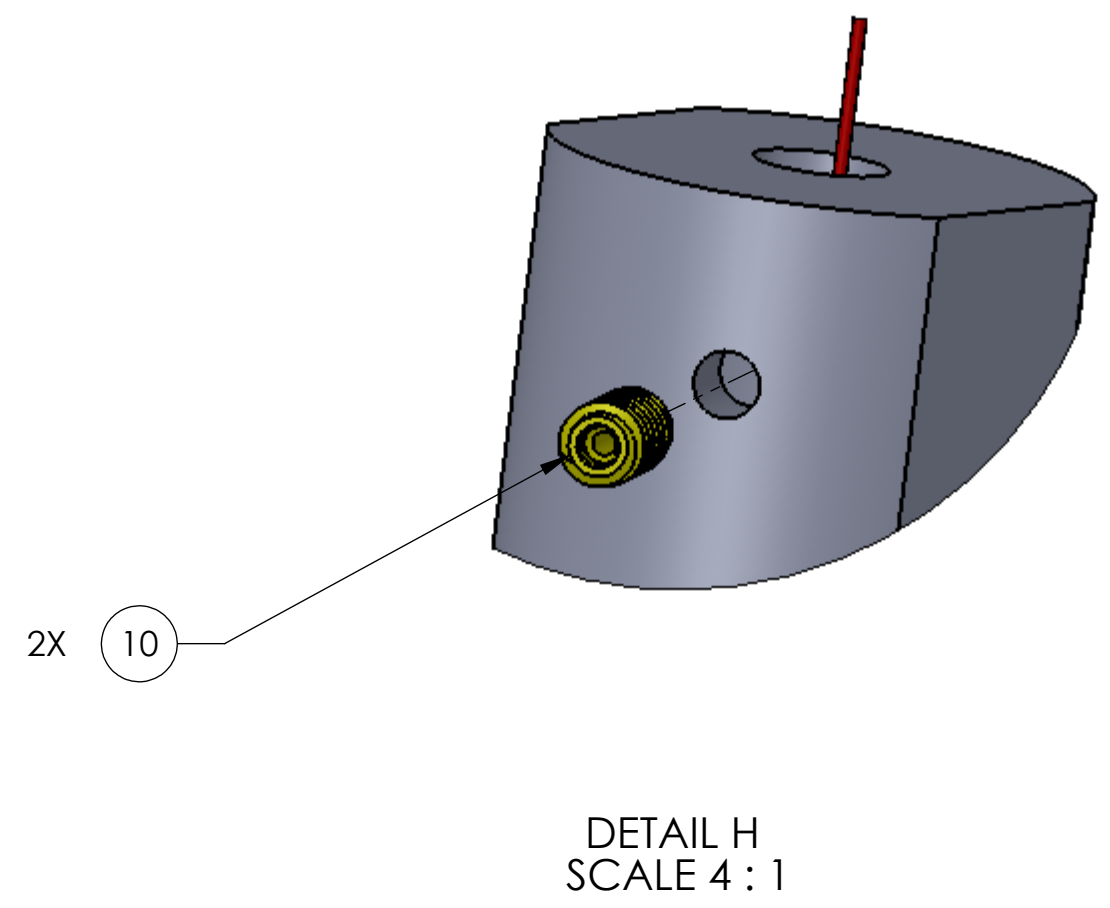
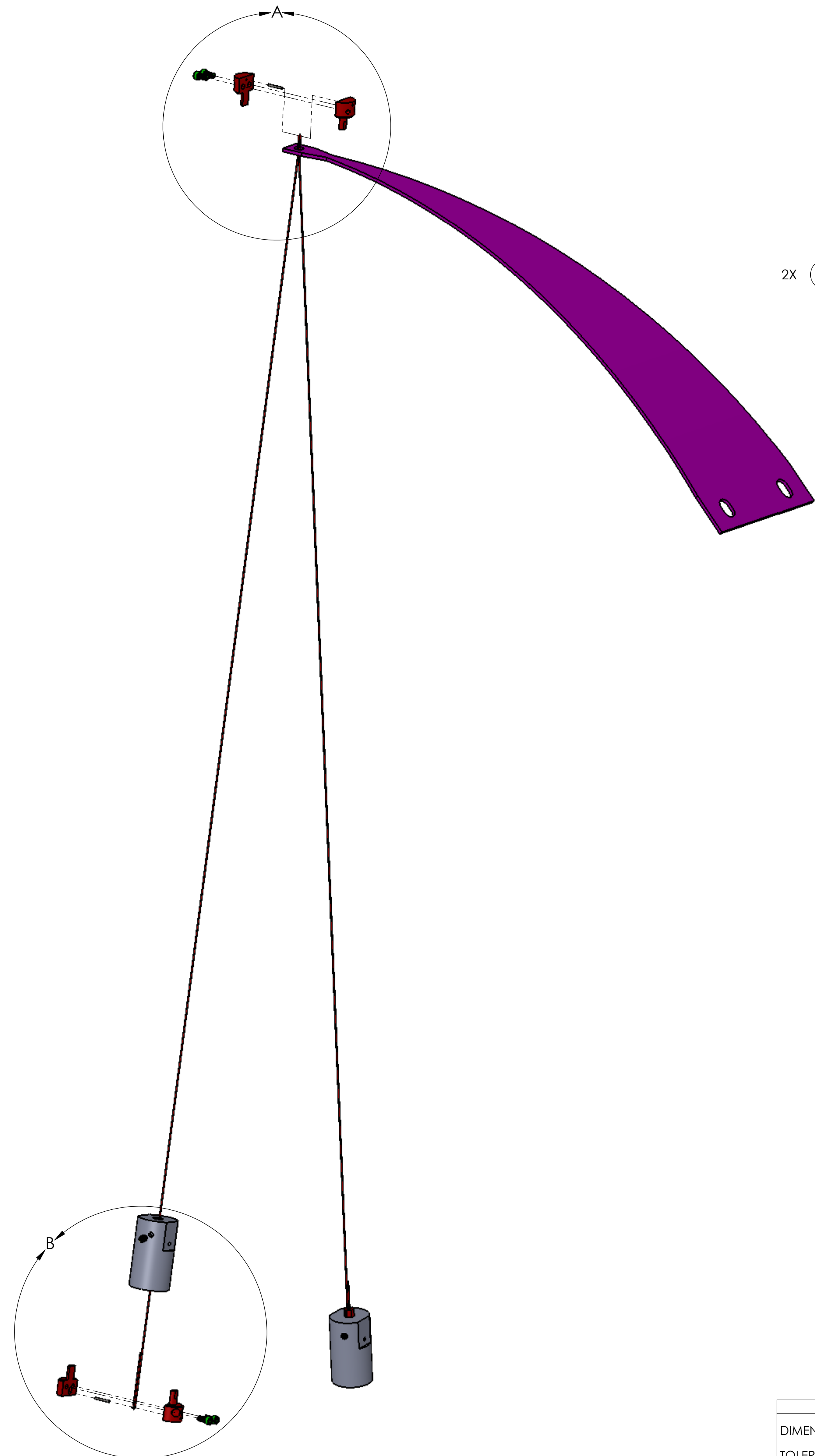


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
v1	12 AUG 2009	E0900244	
v2	07 OCT 2010	E1000563	
v3	01 MAR 2011	E1000563	
v4	14 NOV 2012	E1000563	



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	TOTAL
10	T-403	SET SCREW, VENTED, 4-40 X 3/16" L	18-8 SSSL	2	2
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	C-203-NA	SHCS, 2-56 x 3/16" Lg, Ag-Plated, UC Comp., 18-8 SSSL	Ag-PLATED 300 SSSL	6	6
5	90145A313	DOWEL PIN .031DX.312L McMASTER CARR	18-8 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

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCED LIGO		UPPER WIRE ASSEMBLY	
DESIGNER	N.Nguyen	SIZE	D
DRAFTER	M. Smith	DATE	12 Aug 09
CHECKER	D. Coyne	DATE	21 Aug 2009
APPROVAL		SCALE	3:4
NEXT ASSY		PROJECTION	
D0900570		SHEET 1 OF 1	

D0900586\_Audiogo\_AOS\_PFD0900570\_Upper Wire Assembly, PART PDM REV: X086\_DRAWING\_PDM\_REV: X016