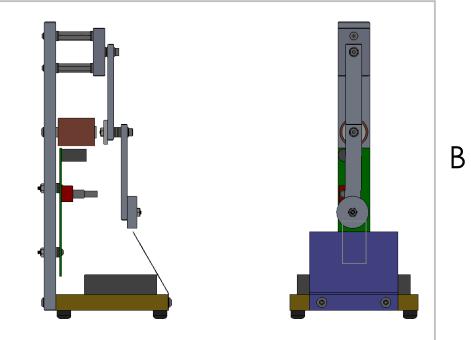
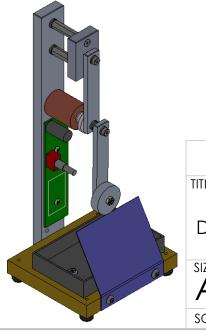
В

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Base		1
2	93135A353	8-32 x 1/2" Nylon bolt	2
3	Plate		1
4	9541K8	Rubber Foot	4
5	1155_battery_holder		1
6	Pillar		1
7	6433	Wire Coil	1
8	TATP-683-13	Coil Mount Pin	1
9	92949A197	8-32 x .75" Stainless BHCS	5
10	PCB_rev_a	Electronics	1
11	90633A005	4-40 Locknut	4
12	bearing_offset		1
13	92949A112	4-40 x 5/8 stainless BCHS	2
14	91780A167	4-40 1" Standoff	2
15	93286A005	4-40 Washer	20
16	92210A112	4-40 x 5/8" Stainless CSHS	3
17	92949A113	4-40 x .75" SCHS	2
18	top_link		1
19	FR144-ZZ	1/8" ID Bearing	4
20	Mass_blank		1
21	bottom_link		1
22	94035A138	4-40 x .75" Shoulder Bolt	1
23	RC22	Magnet	1
24	bearing_spacer_ 99040A316	Thin Spacer	4
25	94035A517 SOLIDWORKS Educational Product	4-40 x 5/16" Shoulder	1



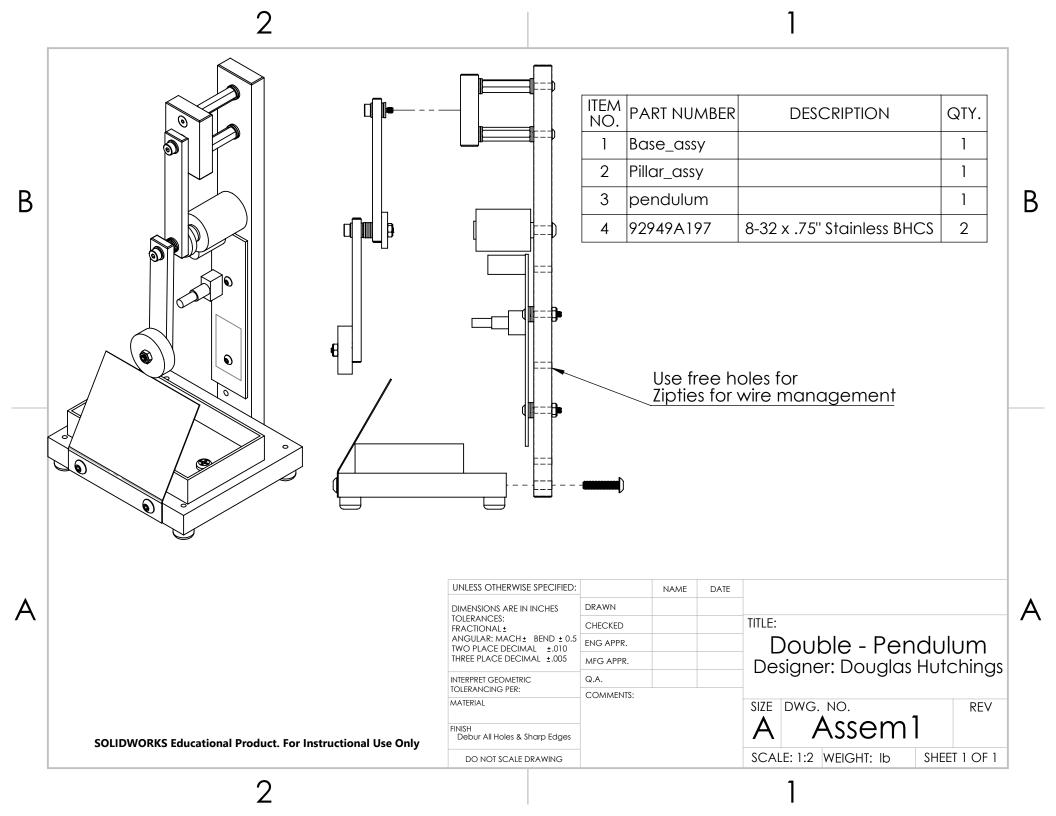


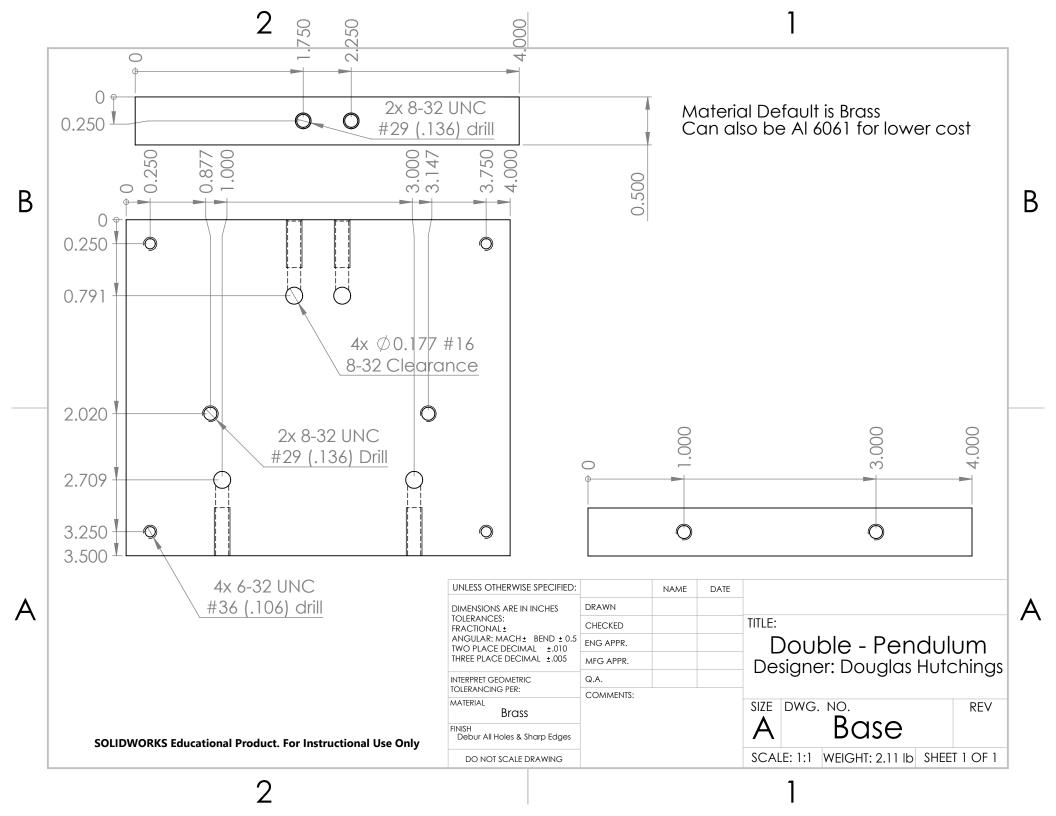
Double - Pendulum Designer: Douglas Hutchings

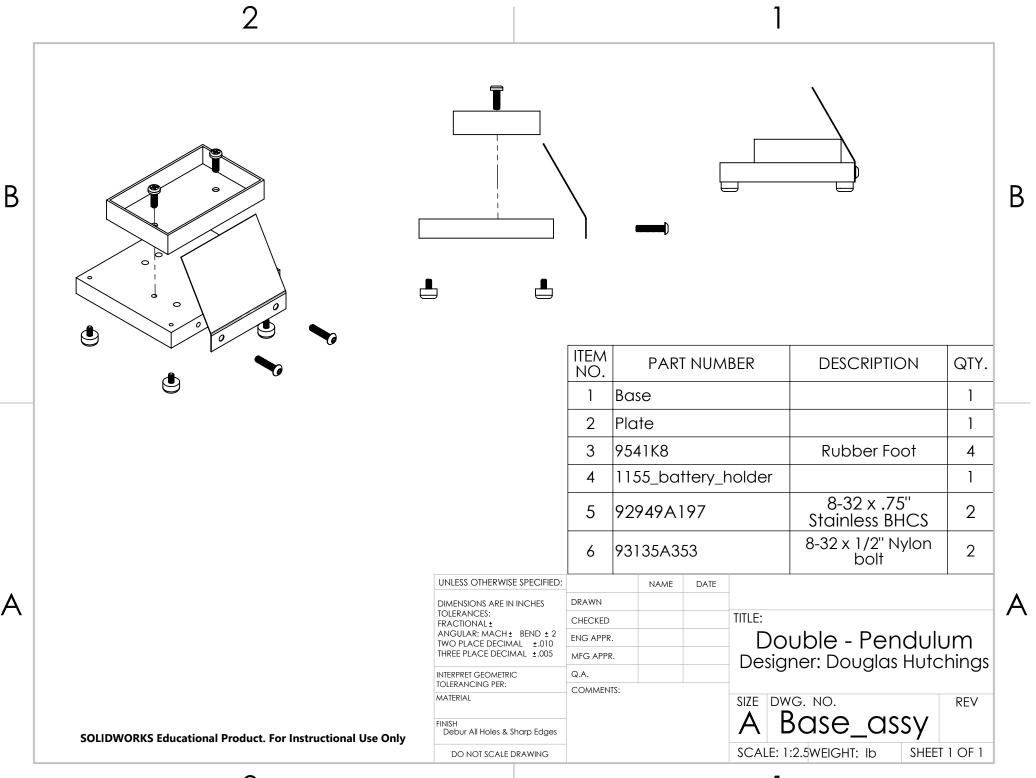
SIZE DWG. NO. AAssem1-color

SCALE: 1:3 WEIGHT: Ib

SHEET 1 OF 1

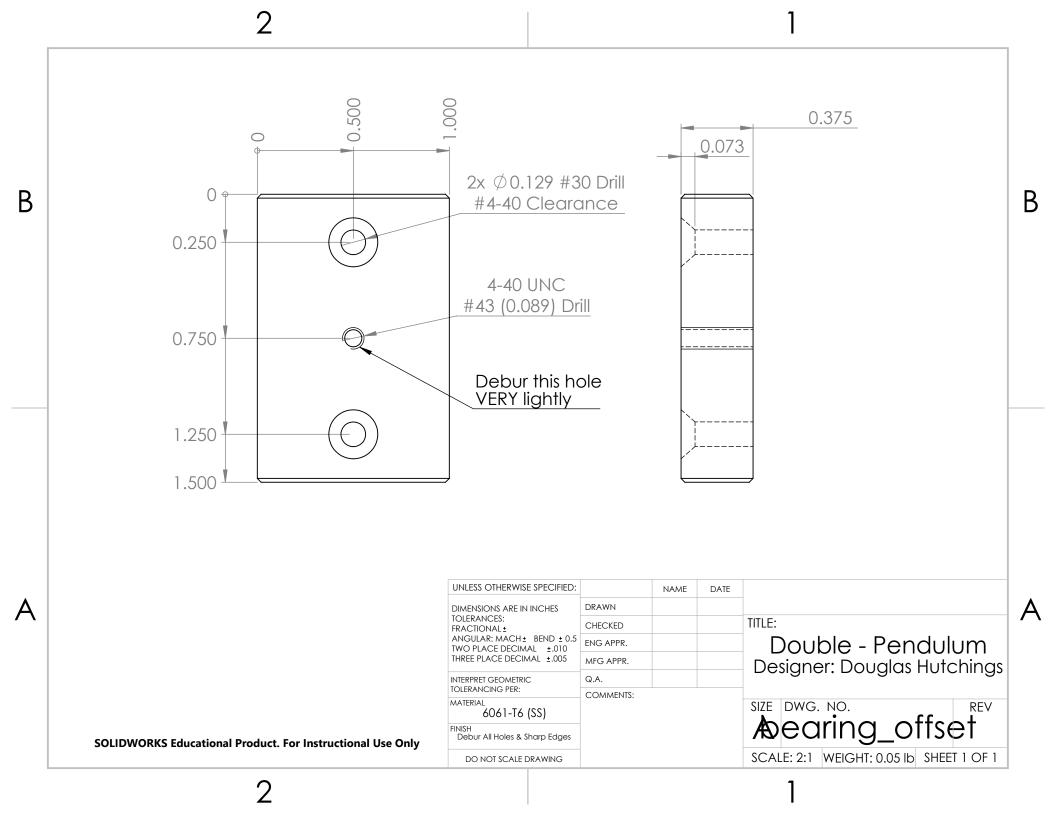


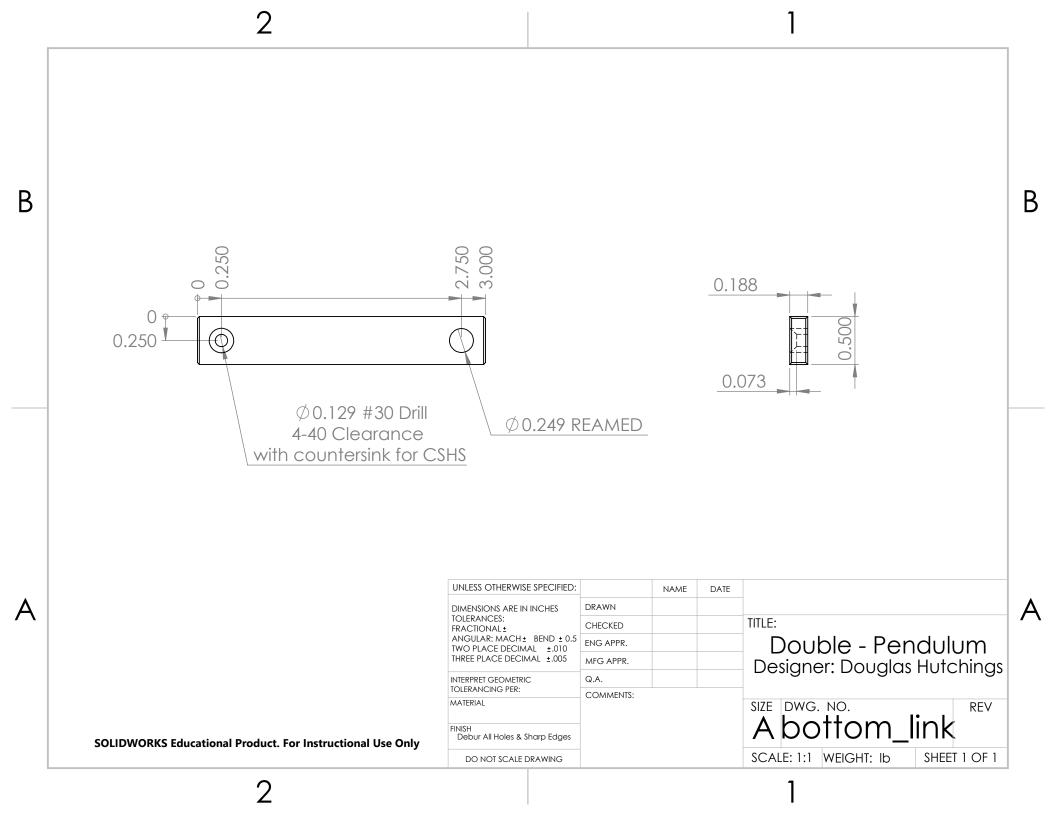


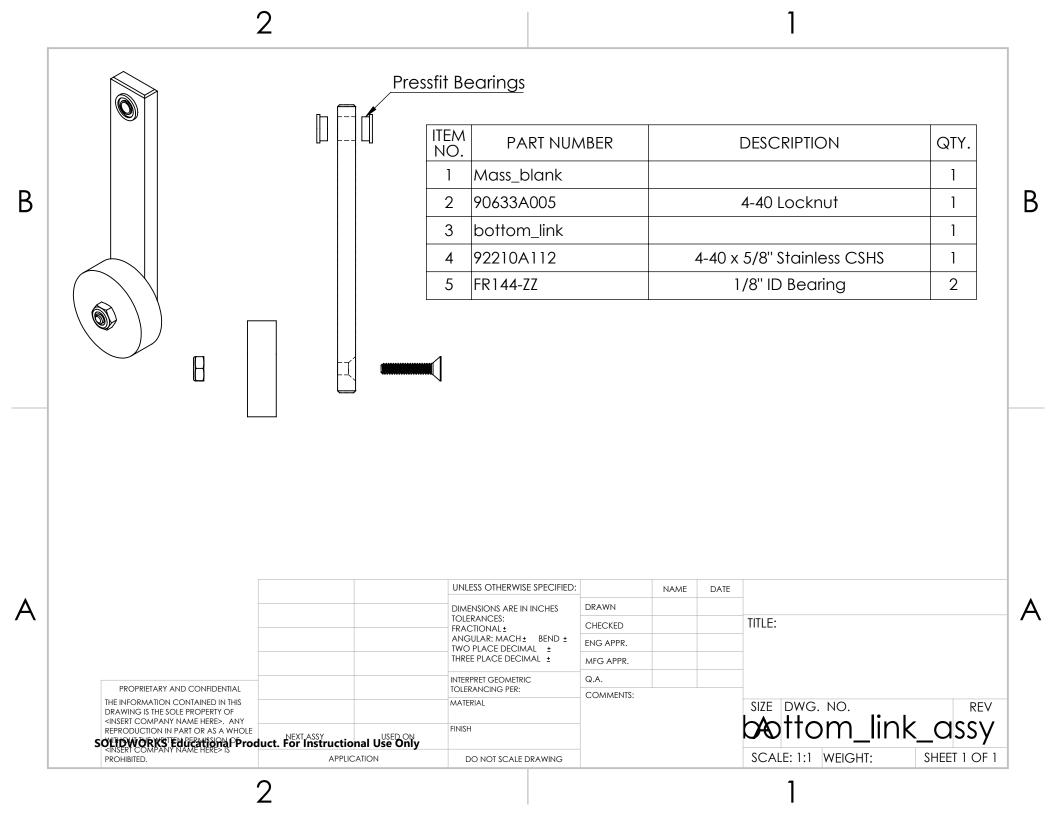


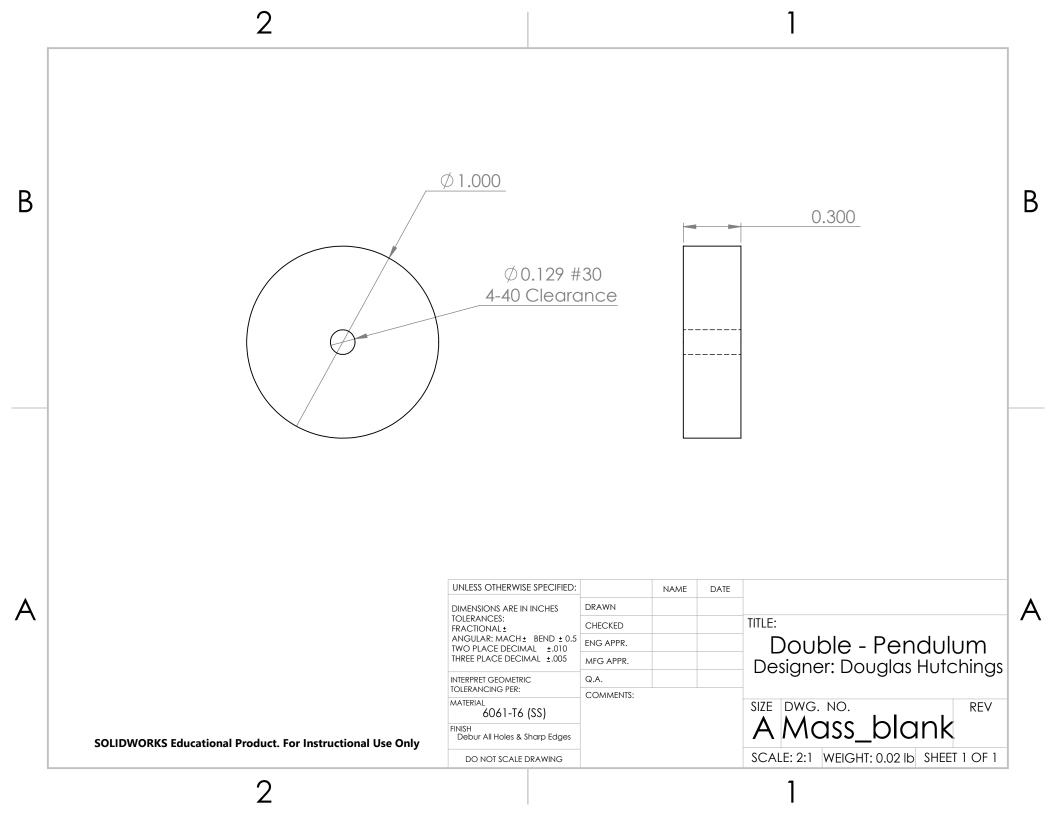
2

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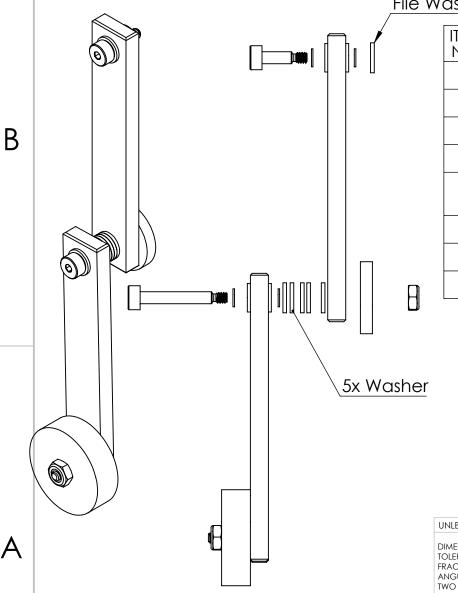












File Washer to fit on full assembly, ~0.022"

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	top_link_assy		1
2	bottom_link_assy		1
3	94035A138	4-40 x .75" Shoulder Bolt	1
4	RC22	Magnet	1
5	bearing_spacer_ 99040A316	Thin Spacer	4
6	90633A005	4-40 Locknut	1
7	93286A005	4-40 Washer	6
8	94035A517	4-40 x 5/16" Shoulder Bolt	1

UNLESS OTHERWISE SPECIFIED: NAME DATE DRAWN DIMENSIONS ARE IN INCHES TOLERANCES: CHECKED FRACTIONAL ± ANGULAR: MACH ± BEND ± 0.5 Double - Pendulum ENG APPR. TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005 MFG APPR. Designer: Douglas Hutchings INTERPRET GEOMETRIC Q.A. TOLERANCING PER: COMMENTS: MATERIAL

Debur All Holes & Sharp Edges

DO NOT SCALE DRAWING

SIZE DWG. NO.

A pendulum

SCALE: 1:1 WEIGHT: Ib

SHEET 1 OF 1

REV

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