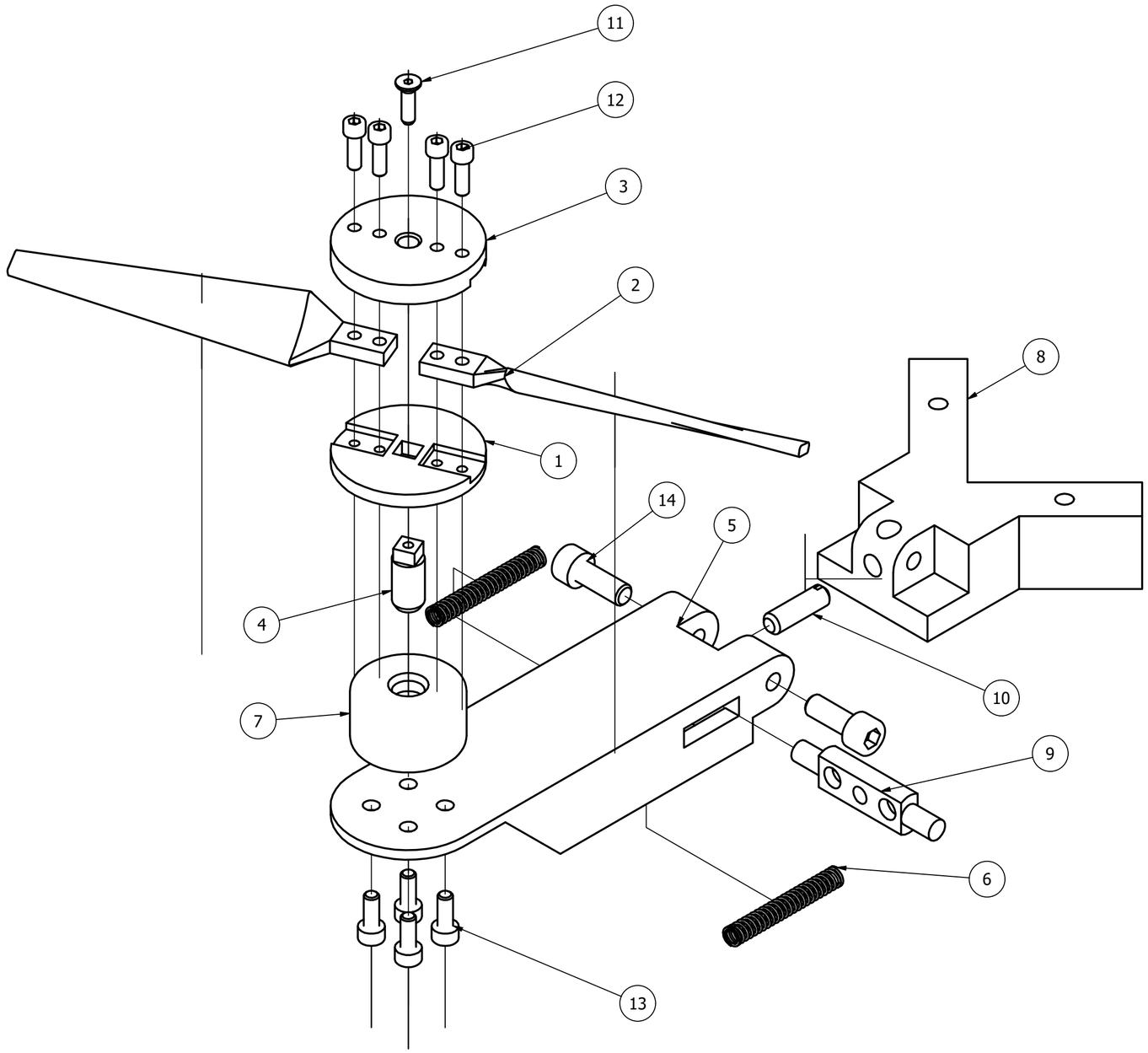

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	Propeller Base	
2	2	Propeller Blade	
3	1	Propeller Retainer	
4	1	Motor Shaft	
5	1	Motor Full Arm	
6	2	Compress Spring	
7	1	Motor	
8	1	l Bracket	
9	1	Slider	
10	1	Pin GB 878-86 6 x 20	Parallel pins with external thread
11	1	ANSI B18.3 - 6-32 UNC x 0.5, HSFCHCSI	Hexagon Socket Flat Countersunk Head Cap Screw
12	4	ANSI B18.3 - No. 6 - 32 UNC - 7/16 HS HCS	Hexagon Socket Head Cap Screw
13	4	AS 1420 - 1973 - M4 x 10	ISO metric hexagon socket head cap screws
14	2	AS 1420 - 1973 - M6 x 16	ISO metric hexagon socket head cap screws

All dimensions in mm

All dimensions ±0.5mm unless otherwise noted

DRAWN Vineeth Balachandran	2020-12-05	McMaster University
CHECKED 400238031	Group #32	TITLE Exploded Assembly of Motor Arm and Propeller
QA		
MFG		
APPROVED		
		SIZE C / DWG NO Motor Arm and Propeller / REV
		SCALE 1 : 1 / SHEET 1 OF 1