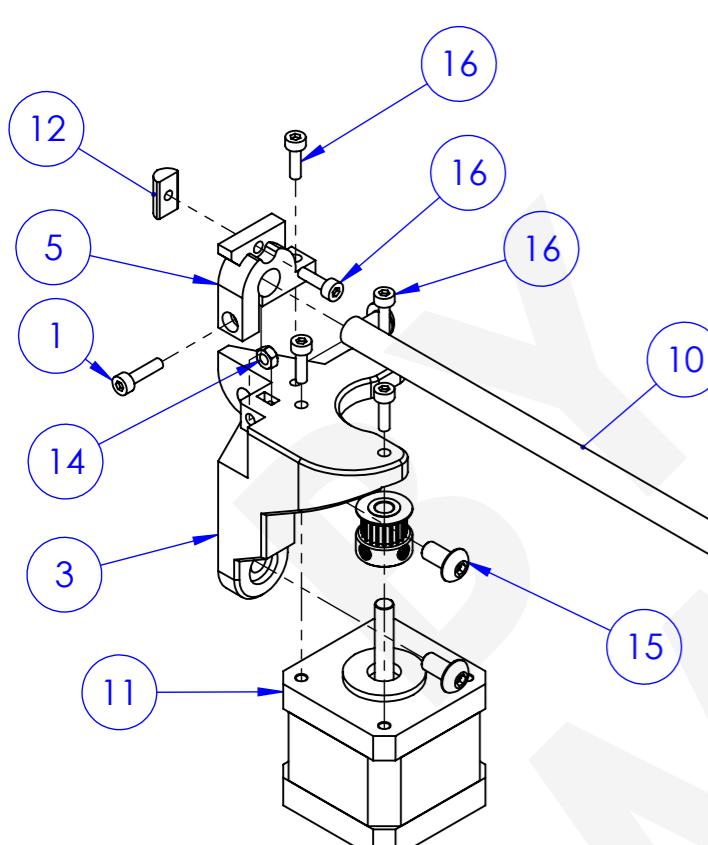
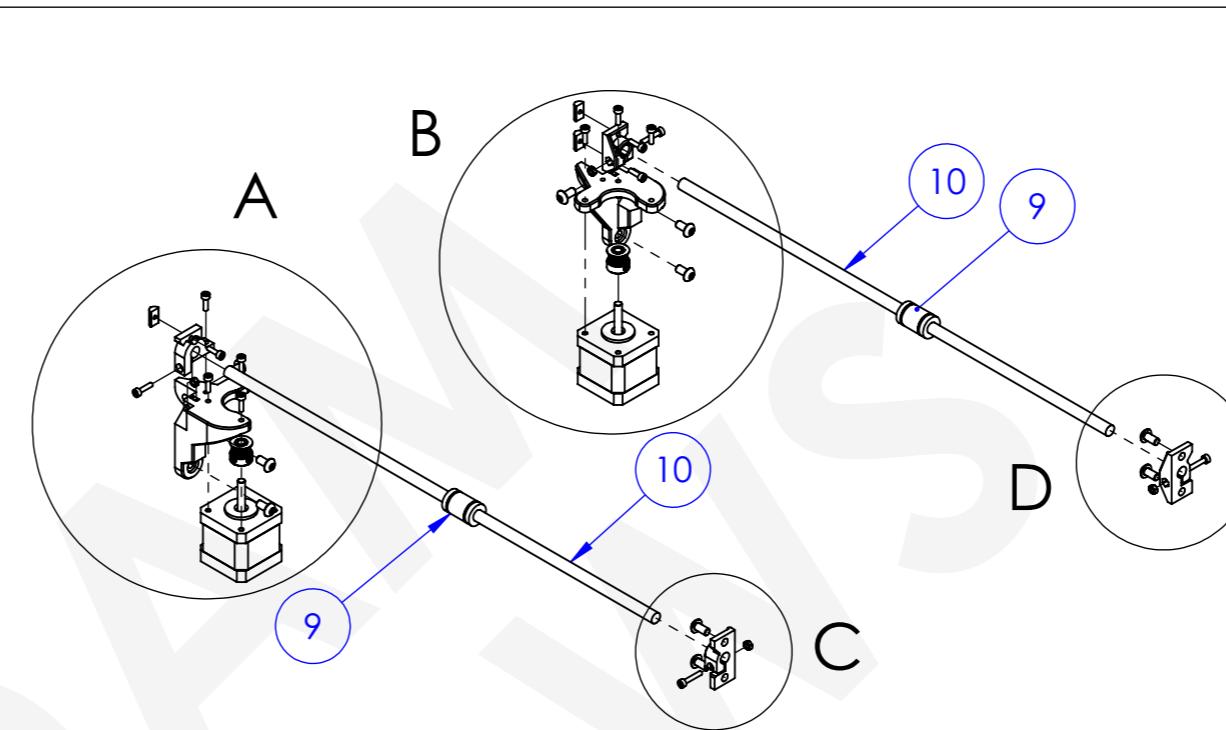
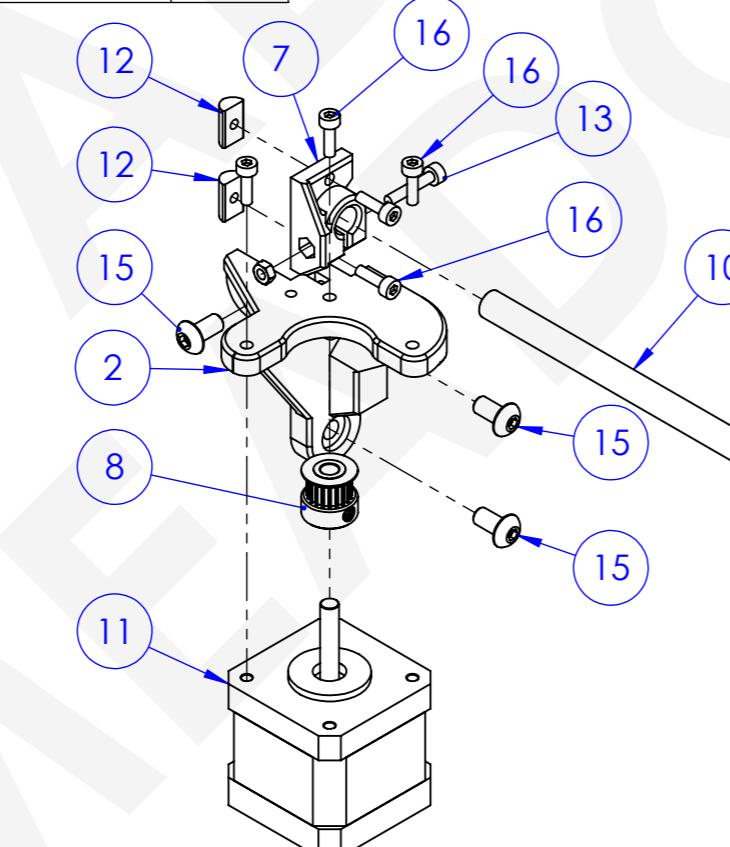


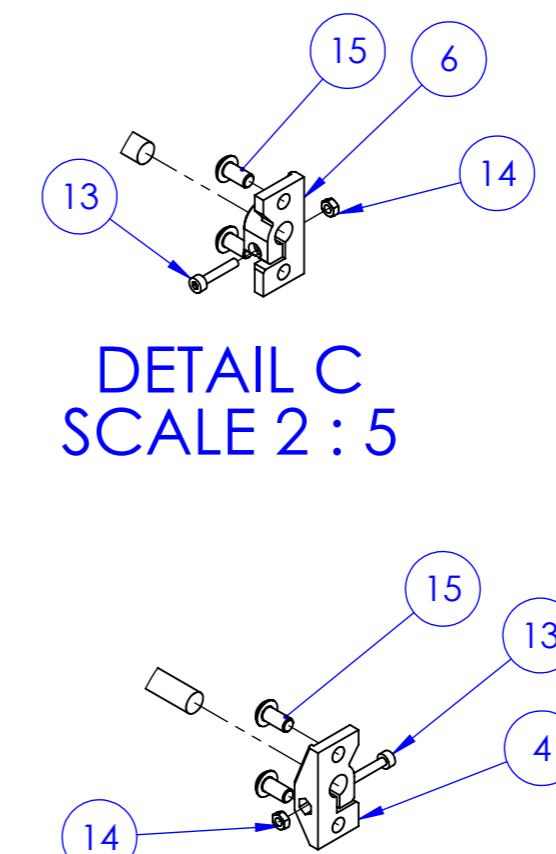
ITEM NO.	PART NUMBER	QTY.
1	M3 x 12mm Socket Head Screw	1
2	XY Stepper Mount Mirror_0.01	1
3	XY Stepper Mount_0.01	1
4	Y axis 8mm Shaft Clamp Mirror_0.01	1
5	Y Axis 8mm Clamp Small_0.01	1
6	Y Axis 8mm Shaft Clamp_0.01	1
7	Y Axis M3 8mm Shaft Mount_0.01	1
8	GT2 20T Fixed Pulley_0.01	2
9	IGUS 8mm Bearing_0.01	2
10	IGUS 8mm precision rod 400mm_0.01	2
11	nema17_0.01	2
12	M3 Post Fit T Slot Nut_0.01	3
13	M3 x 16mm Socket Head Screw	3
14	M3 Nut	4
15	ISO 7380 - M5 x 10 - 10N	10
16	M3 x 10mm Socket Head Screw	10



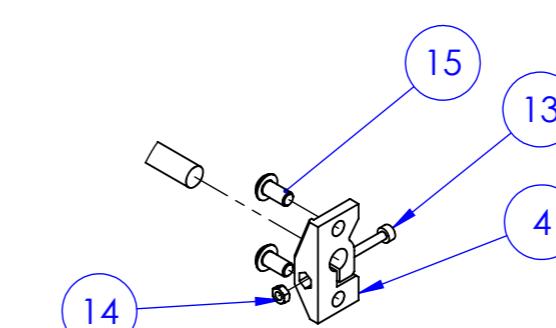
DETAIL A  
SCALE 1 : 2



DETAIL B  
SCALE 1 : 2



DETAIL C  
SCALE 2 : 5



DETAIL D  
SCALE 2 : 5

REVISION	1	DRAWN BY	A Meadows
DATE	01/03/2017	ENGINEER	AMEADOWS

CHANGE NOTES	
GENERAL NOTES	<p>REMOVE ALL SHARP EDGES AND BURRS PARTS TO BE CLEAN AND FREE FROM OIL AND GREASE THE USER OF THIS DRAWING IS RESPONSIBLE FOR ENSURING THEY HAVE THE LATEST ISSUE DO NOT SCALE. WORK TO DIMENSIONS ONLY DIMENSIONS IN MILLIMETRES</p>

TOLERANCES UNLESS OTHERWISE SPECIFIED	TOLERANCE HIERARCHY IN DESCENDING ORDER		
	0-250mm	250-1000mm	1000+mm
	MACHINING	±0.1mm	±0.2mm
	HOLE SIZE	+0.3 mm -0 mm	+0.5 mm -0 mm
	HOLE POSITION	±0.3mm	±0.5mm
	FORM/PROFILE	±0.5mm	±1.0mm
MATERIAL	ASSEMBLIES/FABRICATIONS	±0.5mm	±1.0mm
	ANGLES	±0.3°	±0.1°
	SIZE	SEE COMPONENT PARTS	
	MATERIAL	SEE COMPONENT PARTS	
SPEC	SPEC	SEE COMPONENT PARTS	
	FINISH	None	
	DRAWING SCALE	1:5	
	DRAWING SIZE	A3	
TITLE: Y Axis Assembly_0.01			
STATUS: Released			

ESTIMATED MASS	0.34Kg	SHEET 1 OF 1
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