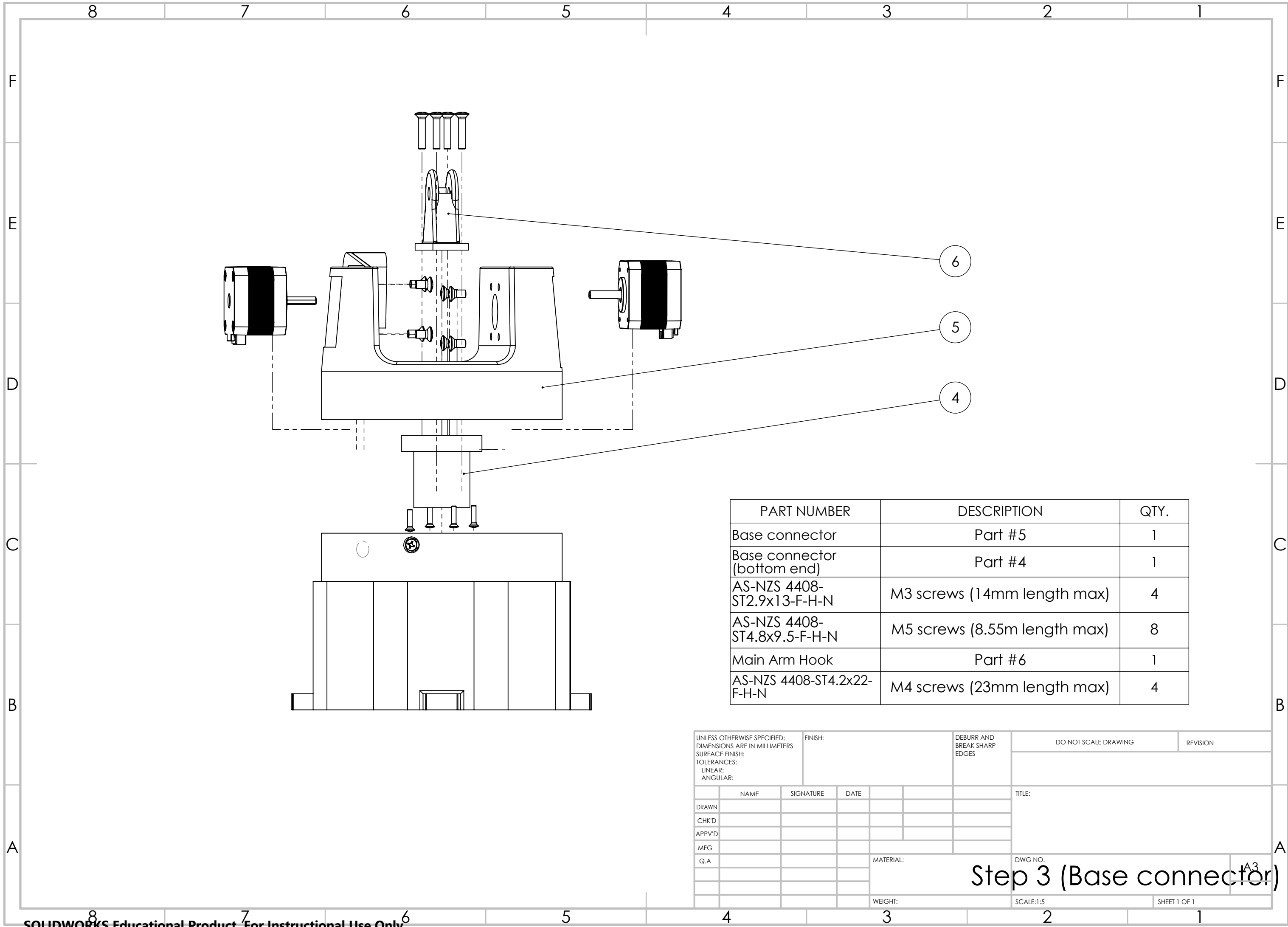


PART NUMBER	DESCRIPTION	QTY.
AS_ISO 15 RBB - 23 - Full,SI,NC,Full_68	3mm (inner diameter) 10mm (outer diamter)	3
Base bearing support	Part #3	1
AS-NZS 4408-ST3.5x13-F-H-N	M4 screws (13mm length)	7
AS-NZS 4408-ST3.5x25-F-H-N	M3.5 screws (25mm length)	3

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								TITLE:			
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A								DWG NO.			
								MATERIAL:			
								WEIGHT:			
								SCALE:1:5			
								SHEET 1 OF 1			

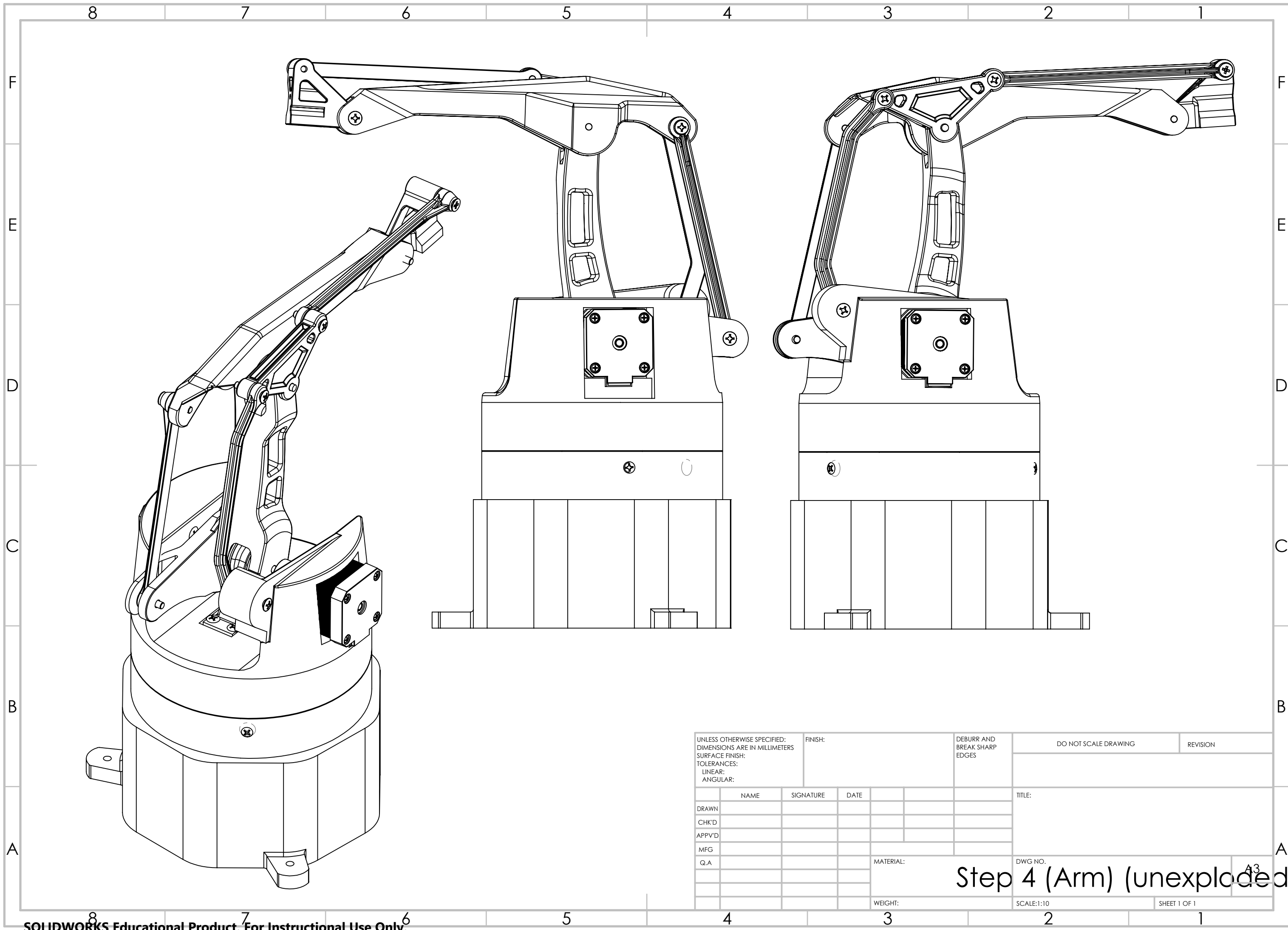
Step 2 (Base support)



PART NUMBER	DESCRIPTION	QTY.
Base connector	Part #5	1
Base connector (bottom end)	Part #4	1
AS-NZS 4408-ST2.9x13-F-H-N	M3 screws (14mm length max)	4
AS-NZS 4408-ST4.8x9.5-F-H-N	M5 screws (8.55m length max)	8
Main Arm Hook	Part #6	1
AS-NZS 4408-ST4.2x22-F-H-N	M4 screws (23mm length max)	4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								TITLE:			
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A											
								DWG NO.			
								WEIGHT:			
								SCALE:1:5			
								SHEET 1 OF 1			

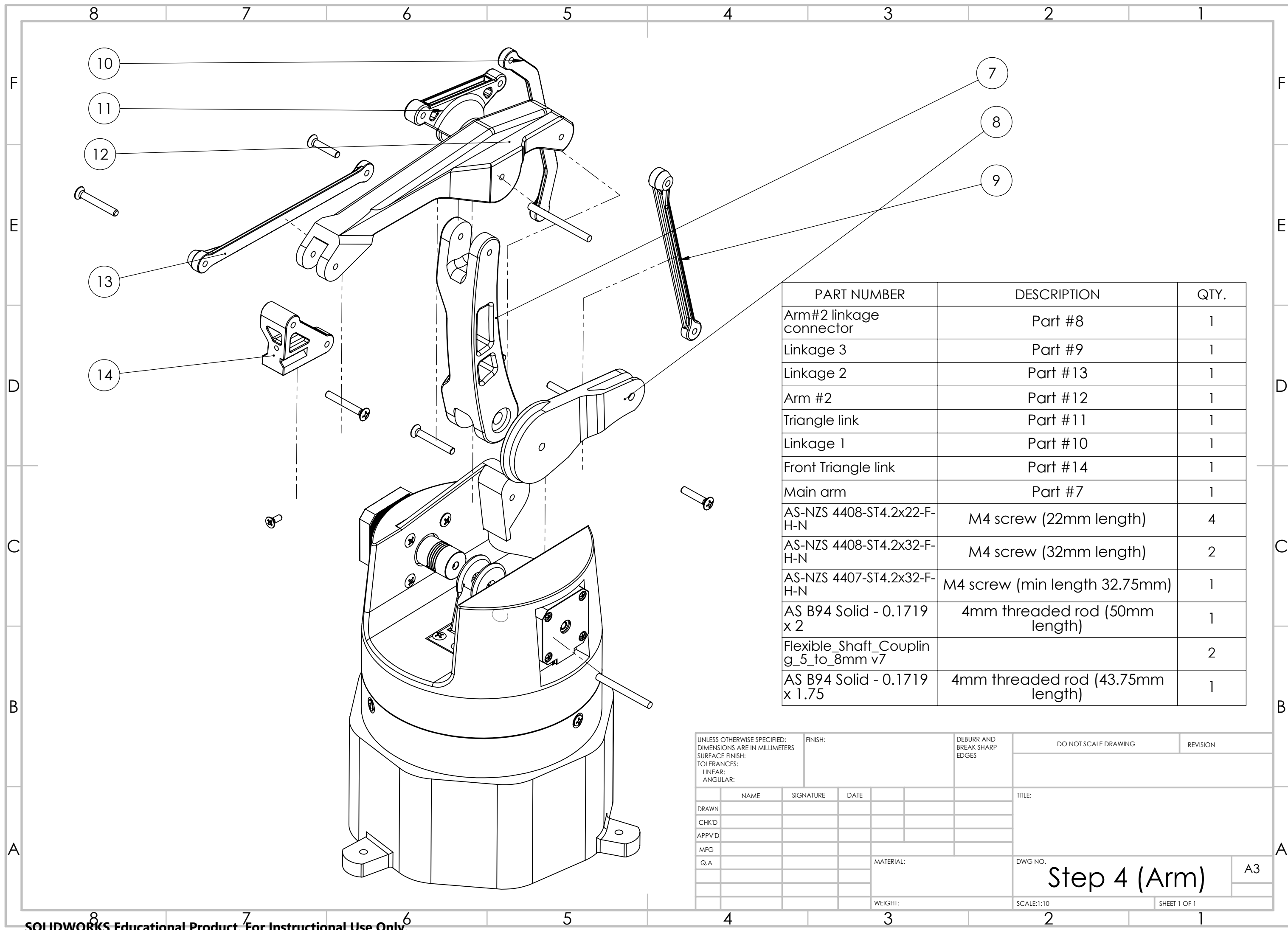
Step 3 (Base connector)

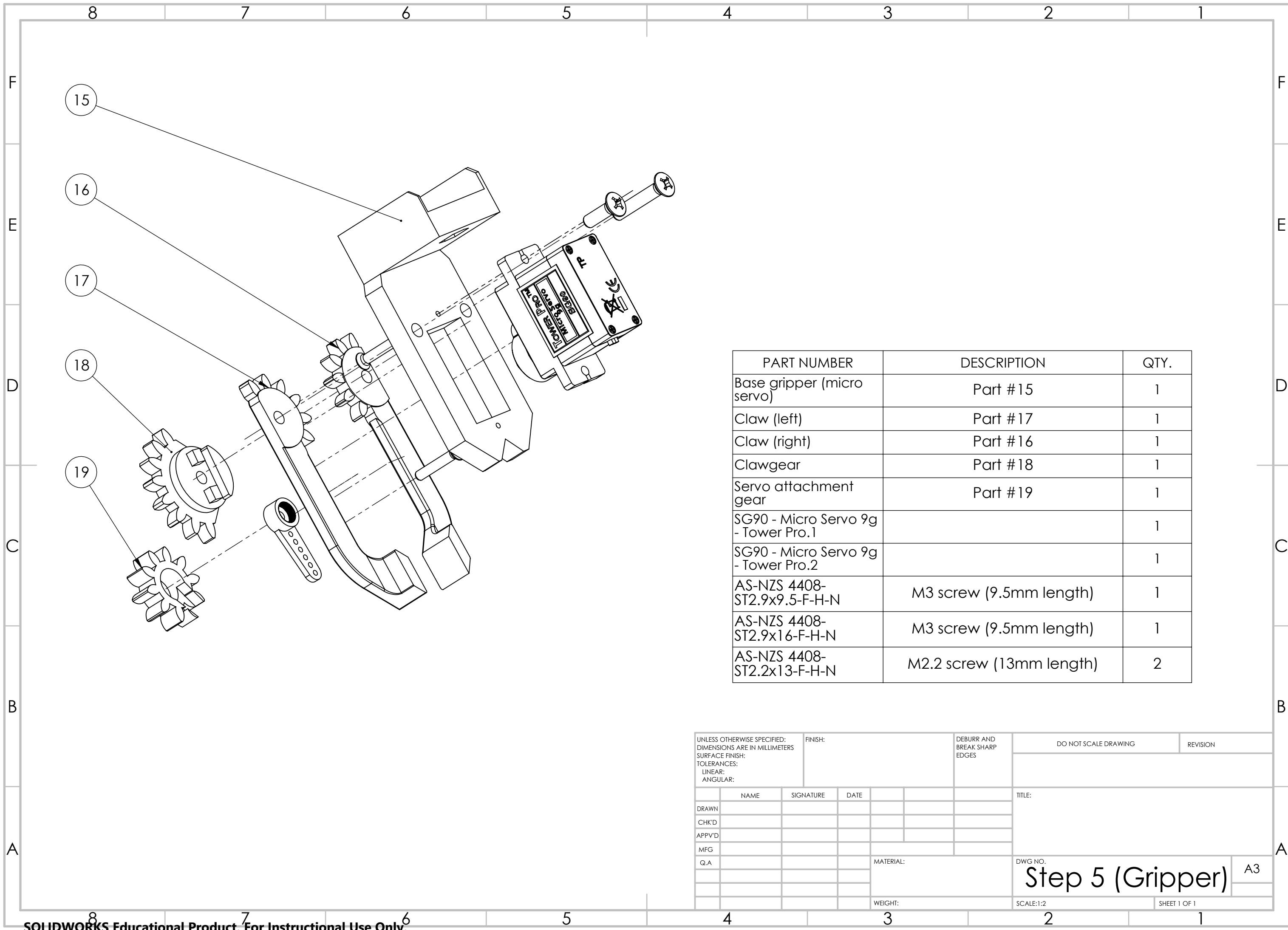


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								TITLE:			
DRAWN				NAME		SIGNATURE		DATE			
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL:		DWG NO.	
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										SHEET 1 OF 1	

Step 4 (Arm) (unexploded)

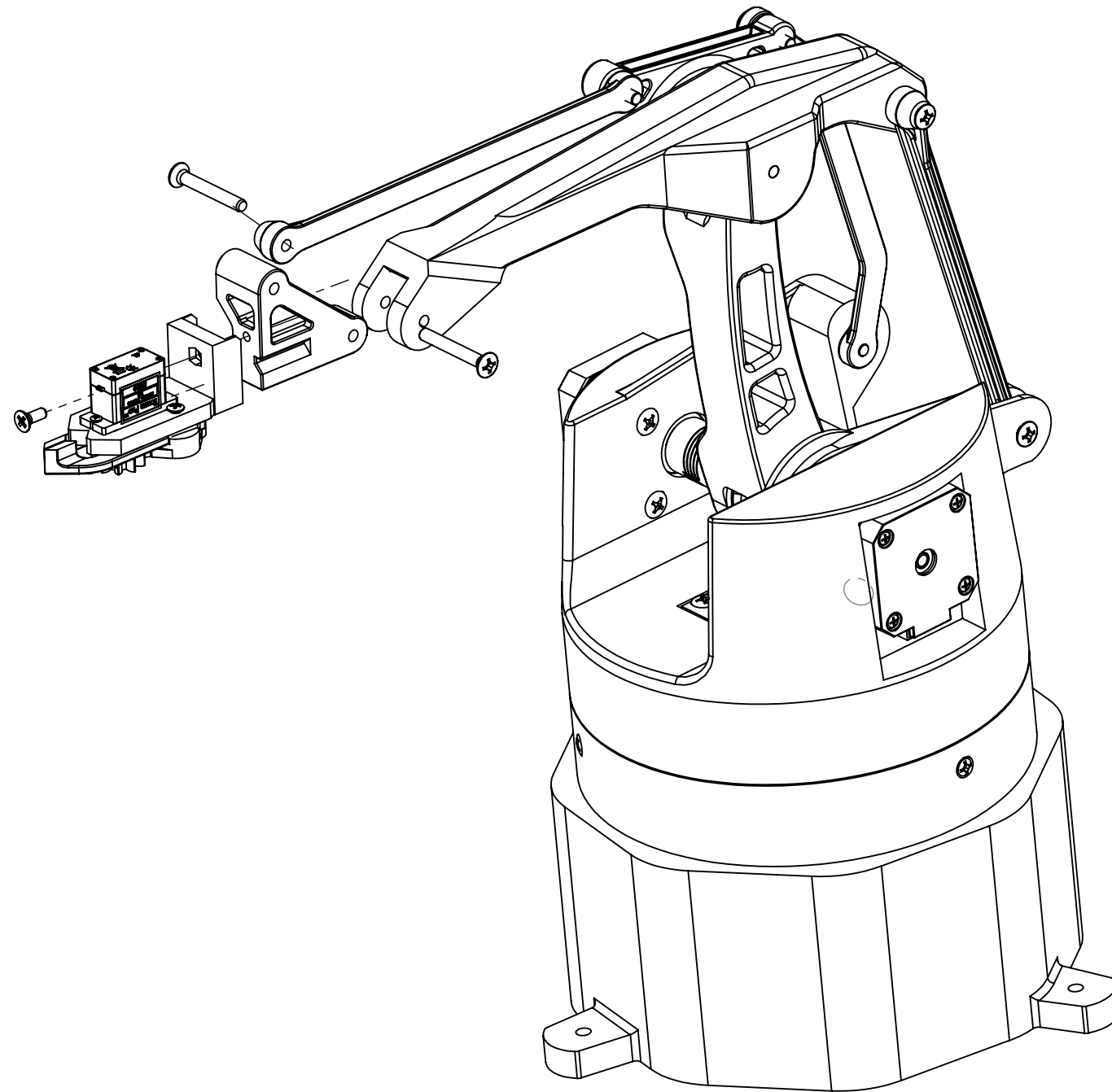
A3





PART NUMBER	DESCRIPTION	QTY.
Base gripper (micro servo)	Part #15	1
Claw (left)	Part #17	1
Claw (right)	Part #16	1
Clawgear	Part #18	1
Servo attachment gear	Part #19	1
SG90 - Micro Servo 9g - Tower Pro.1		1
SG90 - Micro Servo 9g - Tower Pro.2		1
AS-NZS 4408-ST2.9x9.5-F-H-N	M3 screw (9.5mm length)	1
AS-NZS 4408-ST2.9x16-F-H-N	M3 screw (9.5mm length)	1
AS-NZS 4408-ST2.2x13-F-H-N	M2.2 screw (13mm length)	2

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION			
DRAWN		NAME		SIGNATURE		DATE		TITLE:		DWG NO.		A3	
CHK'D													
APPV'D													
MFG													
Q.A													
								MATERIAL:		SCALE:1:2		SHEET 1 OF 1	
								WEIGHT:					



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
37	AS-NZS 4408-ST2.9x9.5-F-H-N	M3 screw (9.5mm length)	1
38	AS-NZS 4408-ST2.9x16-F-H-N		1
40	AS-NZS 4407-ST3.5x9.5-F-H-N		1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
		NAME		SIGNATURE		DATE				TITLE:	
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL:		DWG NO.	
								WEIGHT:		SCALE:1:5	
										SHEET 1 OF 1	

Step 6 (End effector)