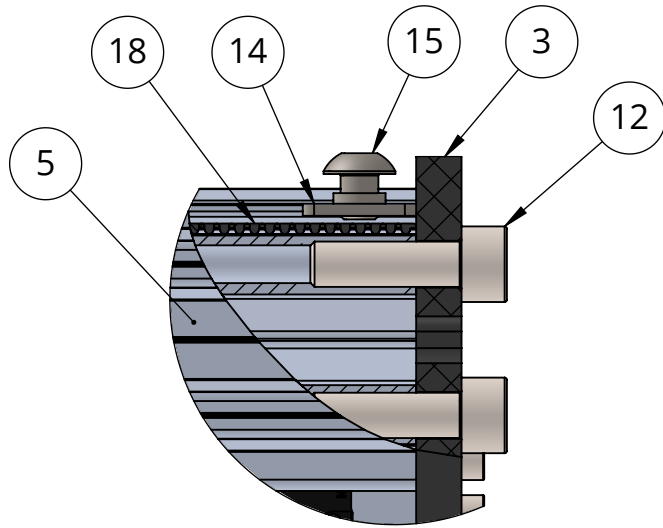
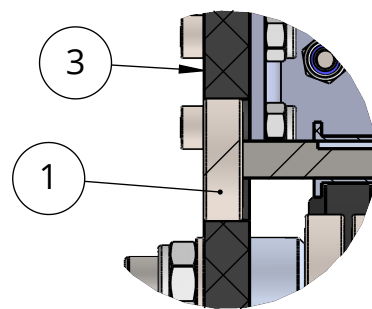
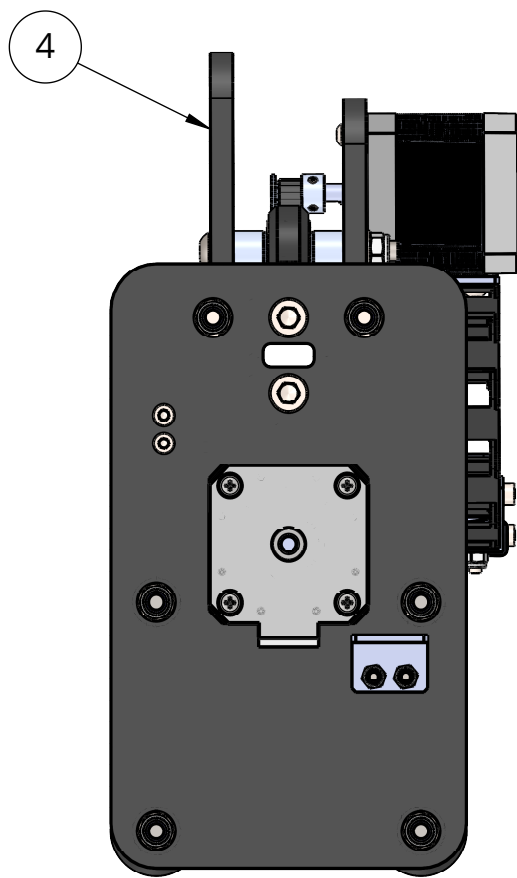
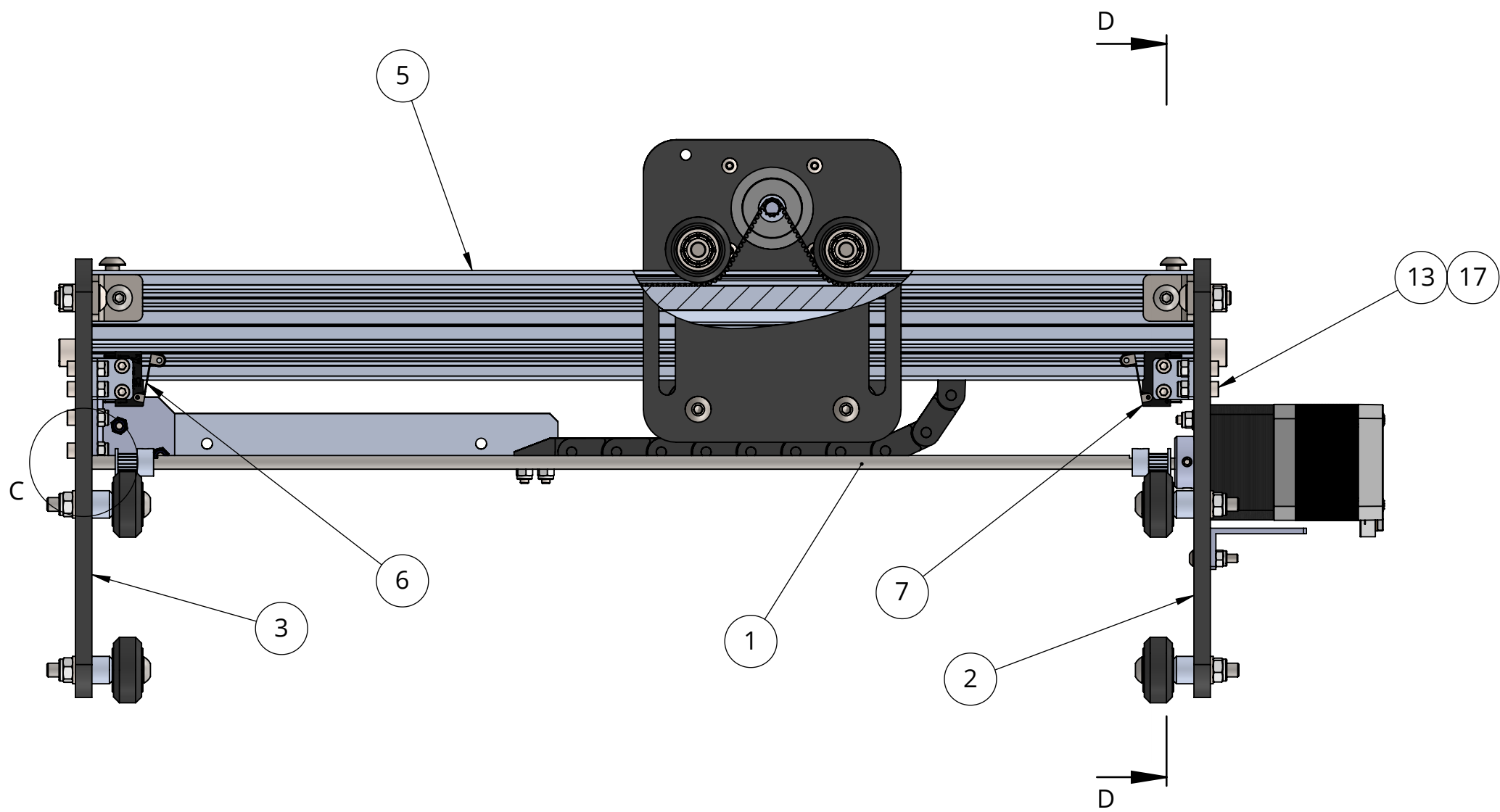


VIEW A



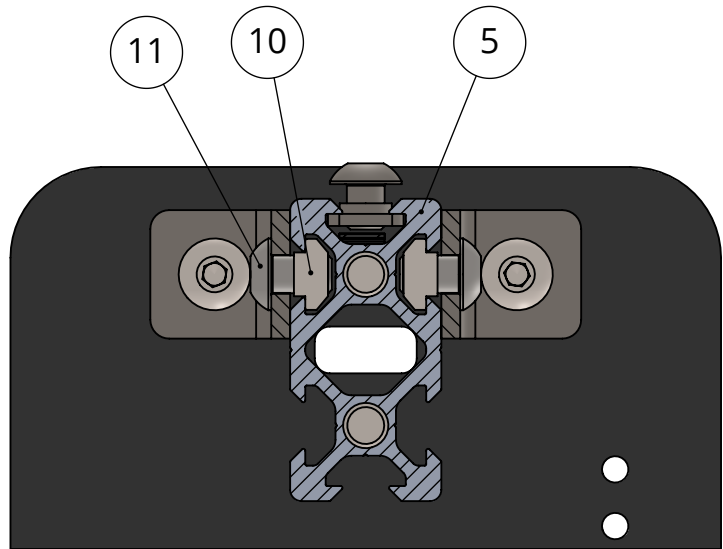
DETAIL B  
SCALE 1 : 1

3



DETAIL C  
SCALE 1 : 1

4



3

SECTION D-D  
SCALE 1 : 1

NOTES:

- ASSEMBLY PROCEDURE:
  - INSERT ITEM 5 INTO ITEM 4 AND TIGHT WHEL'S SCREWS.
  - PRE-ASSEMBLE ITEMS 3 & 8.
  - INSERT FOUR T-NUTS 10 AND TWO SQUARE NUTS 14 INTO ITEM 5 AND PRE-ASSEMBLE ITEMS 2 & 3 AS SHOWN.
  - INSERT ITEM 1 AND LOCATE IT AS SHOWN. LOCK BEARING AND BASE PART TOGETHER USING EPOXY GLUE. TIGHTEN TWO SET SCREWS AT FLEXIBLE JAW PART ITEM 2 AND APPLY LOCTITE OR THREAD LOCKER.
  - ASSEMBLY ITEM 9 WITH ITEMS 4 AND 8.
  - PLACE THE BELT AS SHOWN, TIGHTEN AND LOCK IT BY ITEM 15.
- FOR MANUFACTURING LINKS REFER TO CNC\_BOM.PDF.

ITEM NO.	PART NUMBER	DWG. NO.	QTY.
1	Rotary Shaft Assembly	CNC.02.10	1
2	Right Side Carriage	CNC.02.20	1
3	Left Side Carriage	CNC.02.30	1
4	Equipment Carriage	CNC.02.40	1
5	Structural Aluminum Profile 2040	CNC.01.01	1
6	Limit Switch Variant 2	CNC.01.30-2	1
7	Limit Switch Variant 1	CNC.01.30-1	1
8	Cable Chain Mount Frame X	CNC.02.50	1
9	Equipment Cable Carrier	CNC.02.60	1
10	T nut 2020 M5	No	4
11	head screw ISO 7380 M5 x 8	No	4
12	ISO 4762 M6 x 20 - 20N		4
13	ISO 4762 M3 x 12 - 12N		6
14	Square nut M5	No	2
15	head screw ISO 7380 M5 x 6	No	2
16	ISO 7380 - M3 x 8 - 8N		4
17	M3 NYLOC DIN 985	No	10
18	Timing Belt 430mm	No	1

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WHOLE WITHOUT THE WRITTEN  
PERMISSION OF VR IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:			NAME	DATE	<b>VR</b> VR
		DIMENSIONS ARE IN MILLIMETRES	DRAWN				
		TOLERANCES:	CHECKED				
		FRACTIONAL ±	ENG APPR.				
		ANGULAR: MACH ± BEND ±	MFG APPR.				TITLE: <b>Main Carriage Assembly</b>
		TWO PLACE DECIMAL ±	Q.A.				
		THREE PLACE DECIMAL ±	COMMENTS:				
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL Multimaterial					SIZE DWG. NO. REV <b>C CNC.02.00</b>
		FINISH No					
		NEXT ASSY USED ON					
		APPLICATION					
		DO NOT SCALE DRAWING					SCALE: 1:2 WEIGHT: 1731.73 SHEET 1 OF 1
							Vladimir Tyrkin veres.pcb@gmail.com