

4

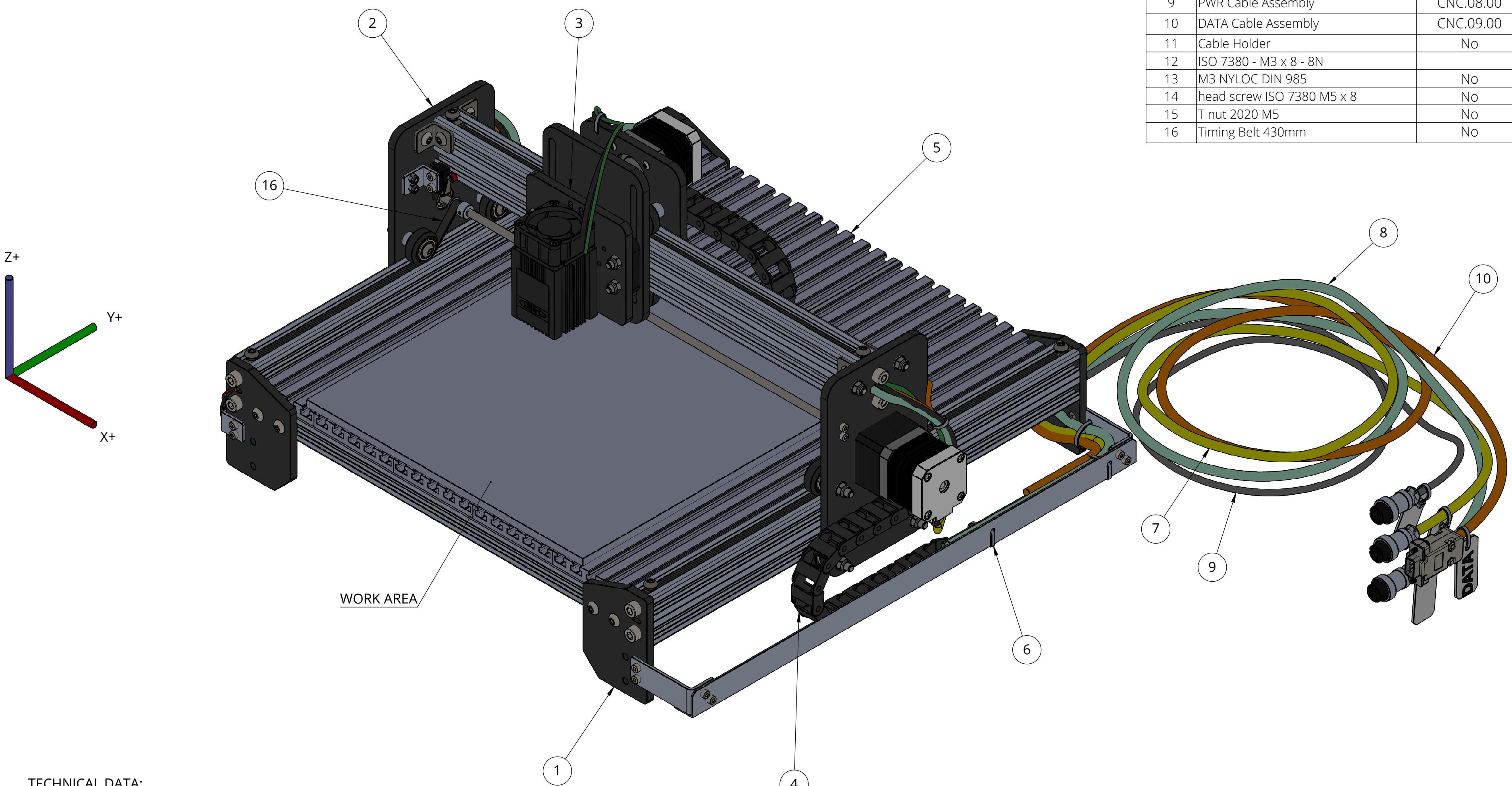
3

2

1

D

D



TECHNICAL DATA:

1. TOTAL DIMENSIONS (EXCLUDE CABLES):

Width: 490 mm MAX
Length: 450 mm MAX
Height: 360 mm MAX

2. WORK AREA:

X: 260 mm MAX
Y: 265 mm MAX
Z: 26 mm MAX

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN MILLIMETRES	DRAWN		
		TOLERANCES:			
		FRACTIONAL ±			
		ANGULAR: MACH ± BEND ±			
		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		Multimaterial			
NEXT ASSY	USED ON	FINISH	No		
		APPLICATION	DO NOT SCALE DRAWING		

VR VR
TITLE: CNC router

C DWG. NO. REV
CNC.00.00

Vladimir Tyrkin veres.pcb@gmail.com

SCALE: 1:2 WEIGHT: 7.25 SHEET 1 OF 3

4

3

2

1

4 3 2 1

D

D

C

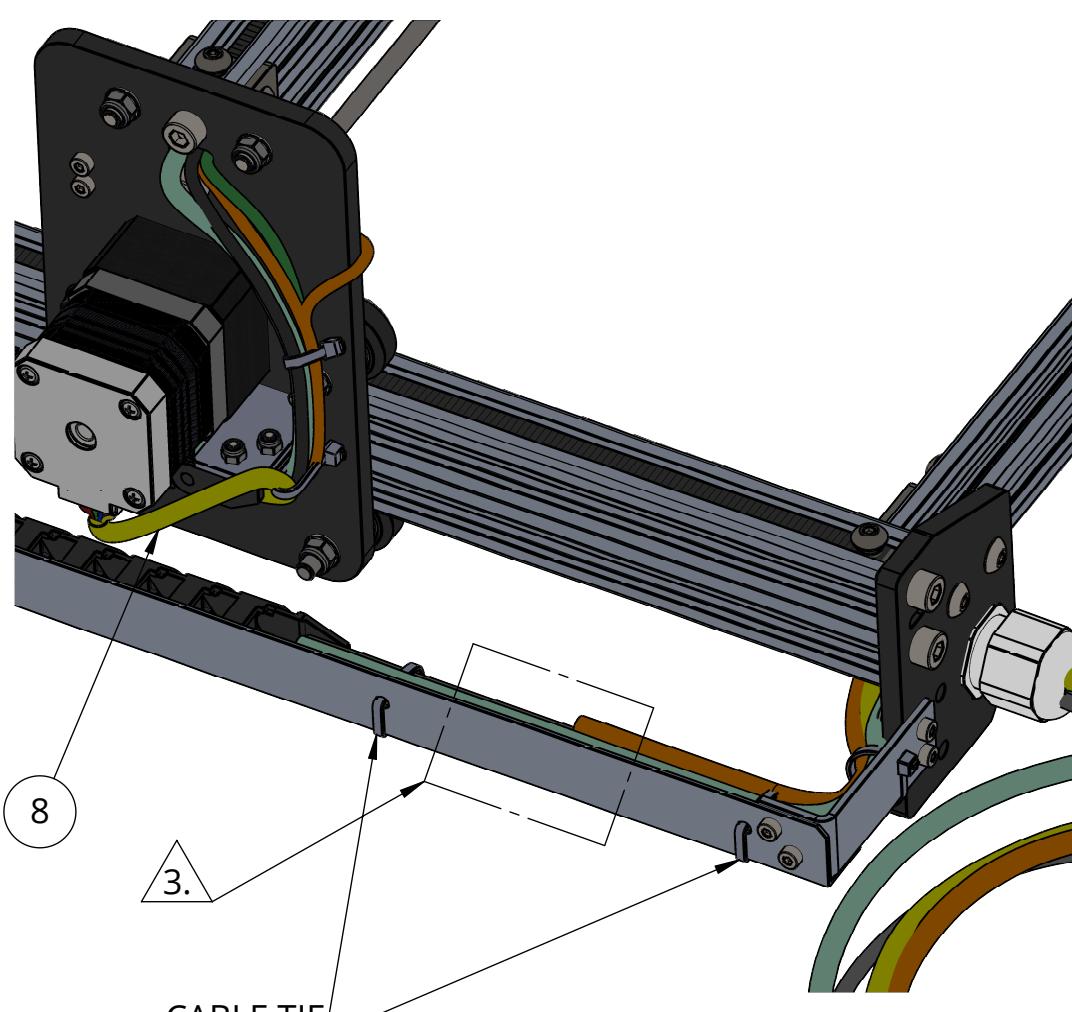
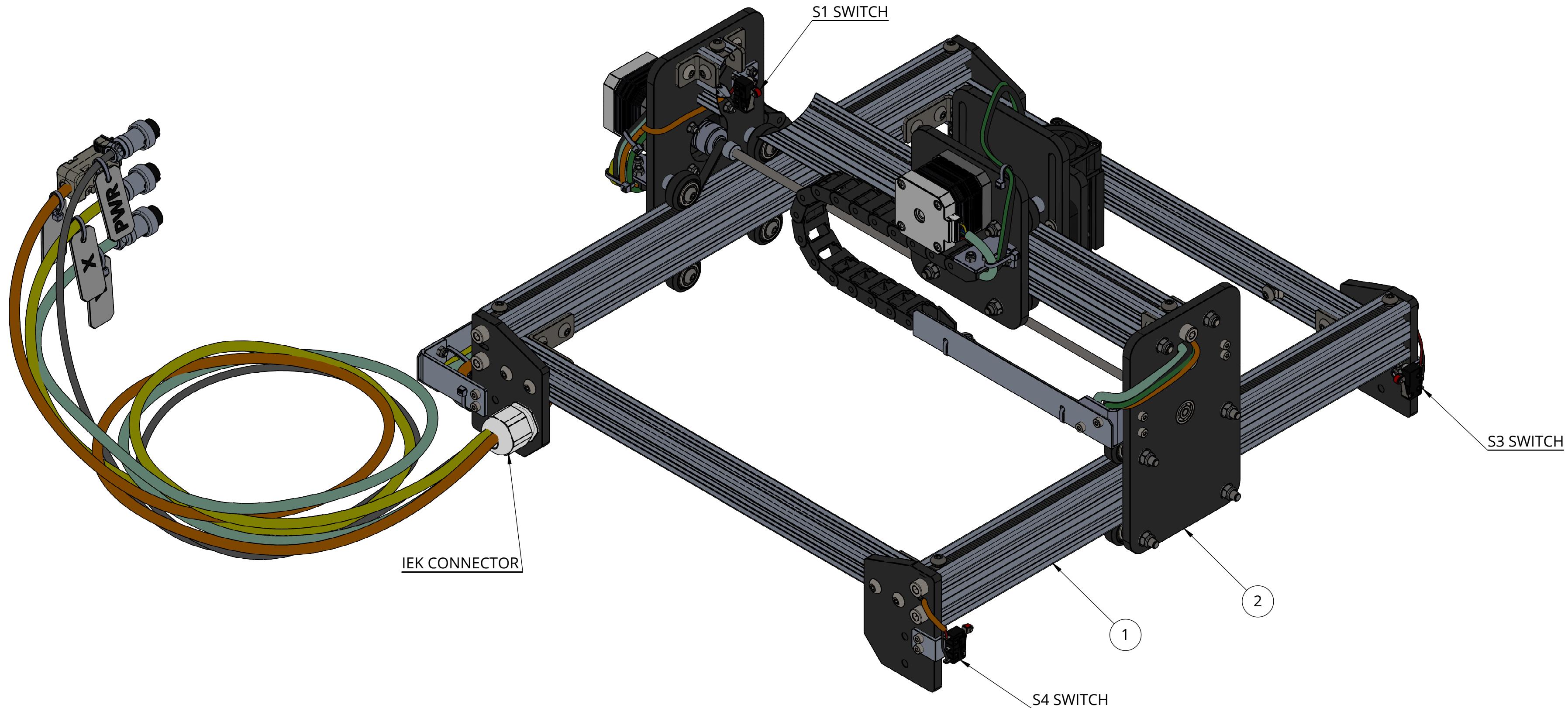
C

B

B

A

A



AXIS X STEPPER SIDE

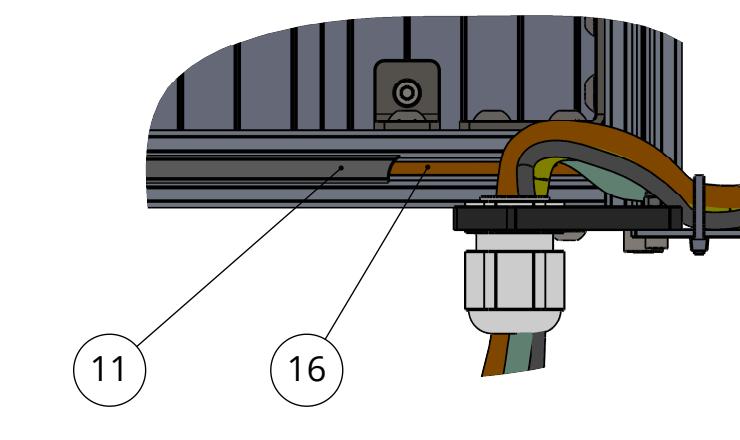
PLACING CABLES:

1. ASSEMBLY ITEMS 1 AND 2 TOGETHER AND TIGHT WHEL'S SCREWS.
2. INSERT CABLES INTO IEK CONNECTOR AND PLACE THEM AS SHOWN.
3. PLACE SOLDERED GROUND WIRES AT SHOWN AREA.

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		TOLERANCING PER:		CHECKED	
		FRACTIONAL ±		ENG APPR.	
		ANGULAR: MACH ± BEND ±		MFG APPR.	
		TWO PLACE DECIMAL ±		Q.A.	
		THREE PLACE DECIMAL ±		COMMENTS:	
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		Multimaterial			
NEXT ASSY	USED ON	FINISH	No		
		APPLICATION	DO NOT SCALE DRAWING		

VR VR
TITLE:
CNC router
DWG. NO. CNC.00.00 REV
C Vladimir Tyrkin veres.pcb@gmail.com
SCALE: 1:2 WEIGHT: 7.25 SHEET 2 OF 3

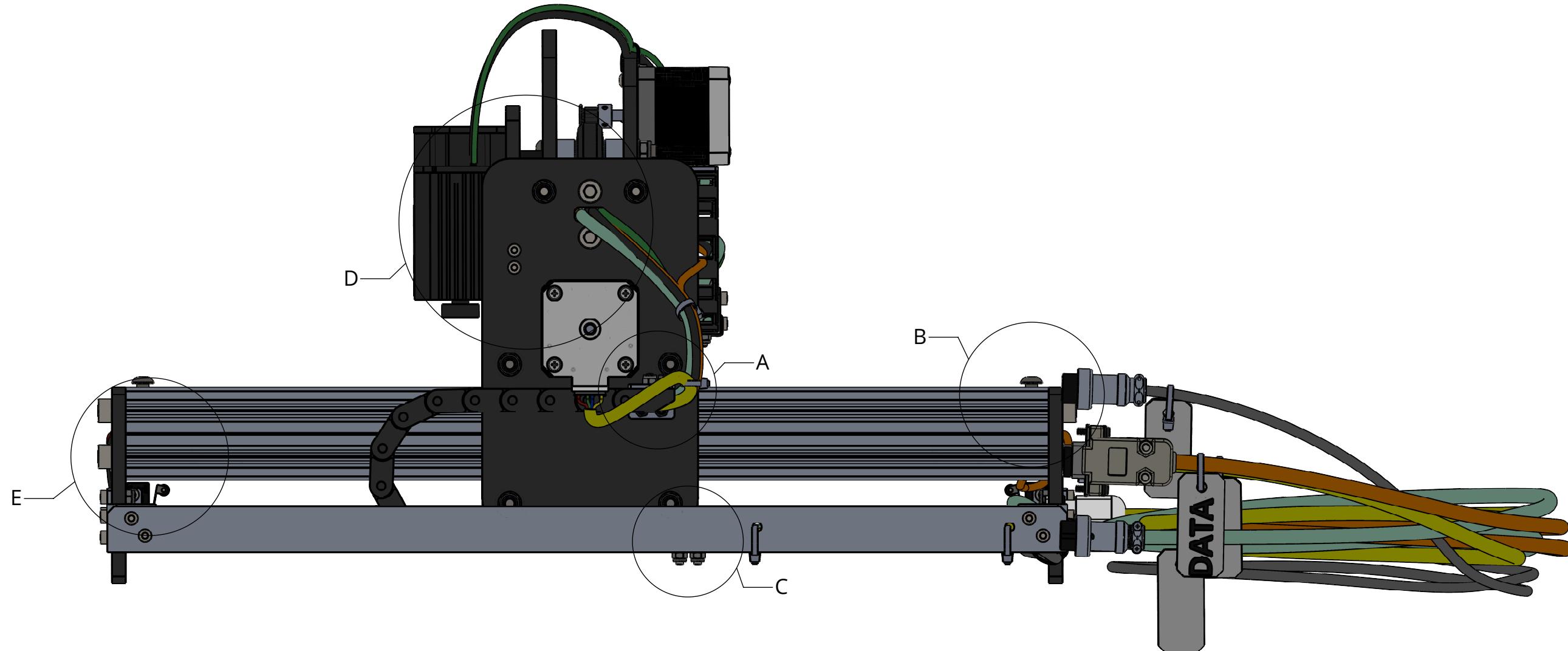


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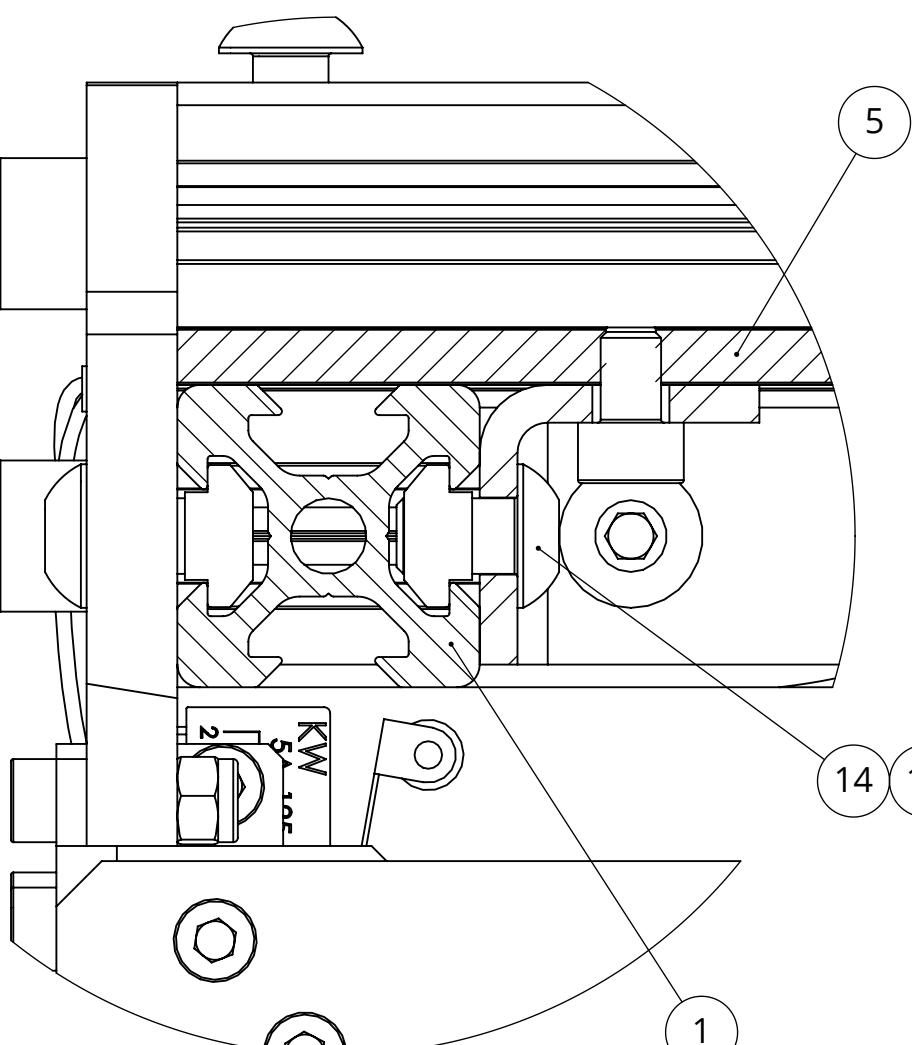
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2

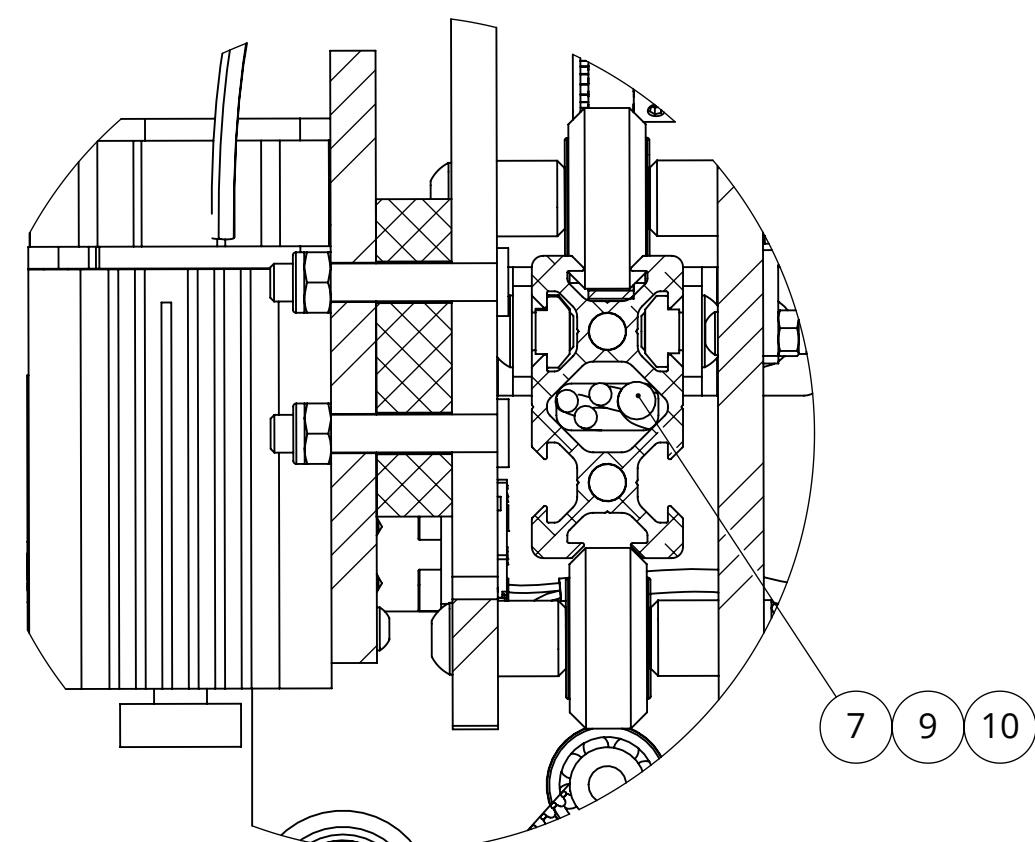
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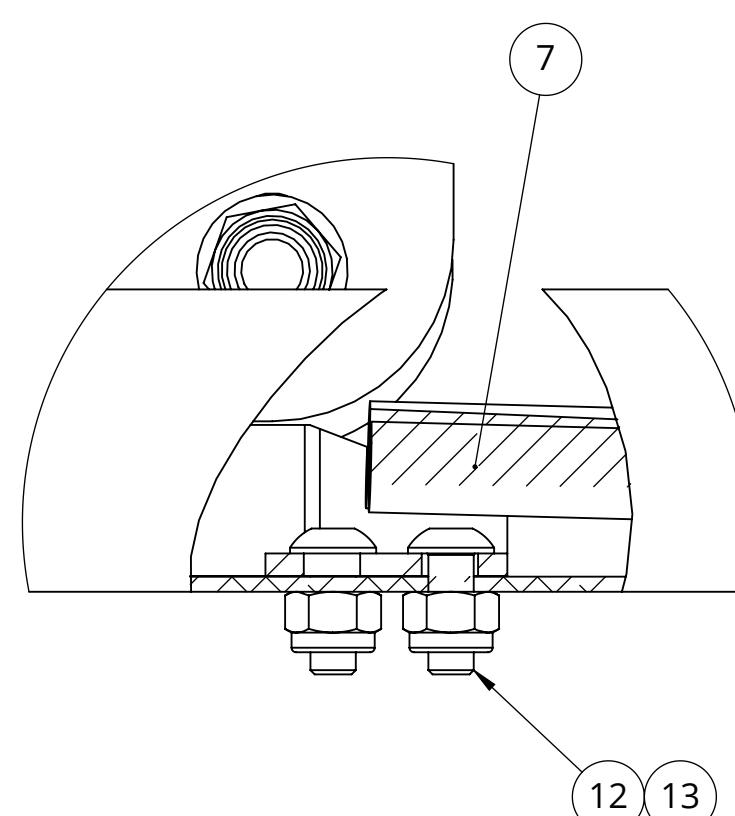
RIGHT SIDE VIEW



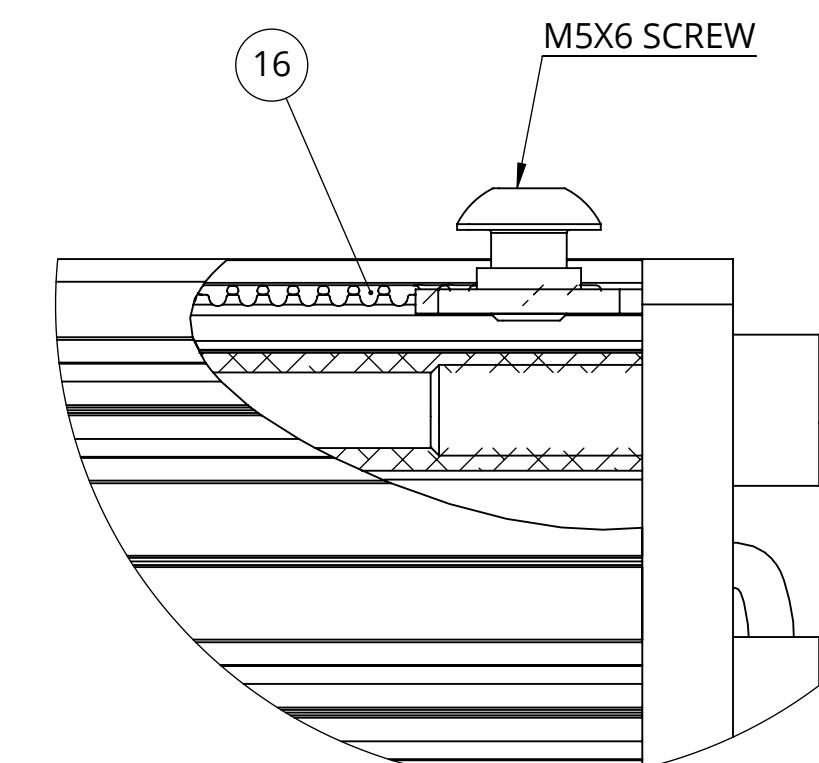
DETAIL E
SCALE 2 : 1



DETAIL D
SCALE 1 : 1



DETAIL C
SCALE 2 : 1



DETAIL B
SCALE 2:1

NOTES:

- NOTES:**

 1. ASSEMBLY PROCEDURE:
 1. SCREW CABLE CHANNELS AFTER INSTALLING CABLES.
 2. TIGHT BELT AND FIX IT WITH M5X6 SCREW AS SHOWN.
 3. MOUNT LASER UNIT, REGULATE IT DISTANCE AND TIGHT IT AS SHOWN AT DETAIL D
 4. ASSEMBLY THE REST COMPONENTS.
 2. FOR MANUFACTURING LINKS REFER TO CNC BOM.PDF.

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		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED				
		MATERIAL Multimaterial	ENG APPR.				
		FINISH No	MFG APPR.				
			Q.A.				
			COMMENTS:				
			Vladimir Tyrkin veres.pcb@gmail.com				
NEXT ASSY	USED ON	APPLICATION	DO NOT SCALE DRAWING				
				SIZE	DWG. NO.		REV
				C	CNC.00.00		
				SCALE: 1:2		WEIGHT: 7.25	SHEET 3 OF 3