

4

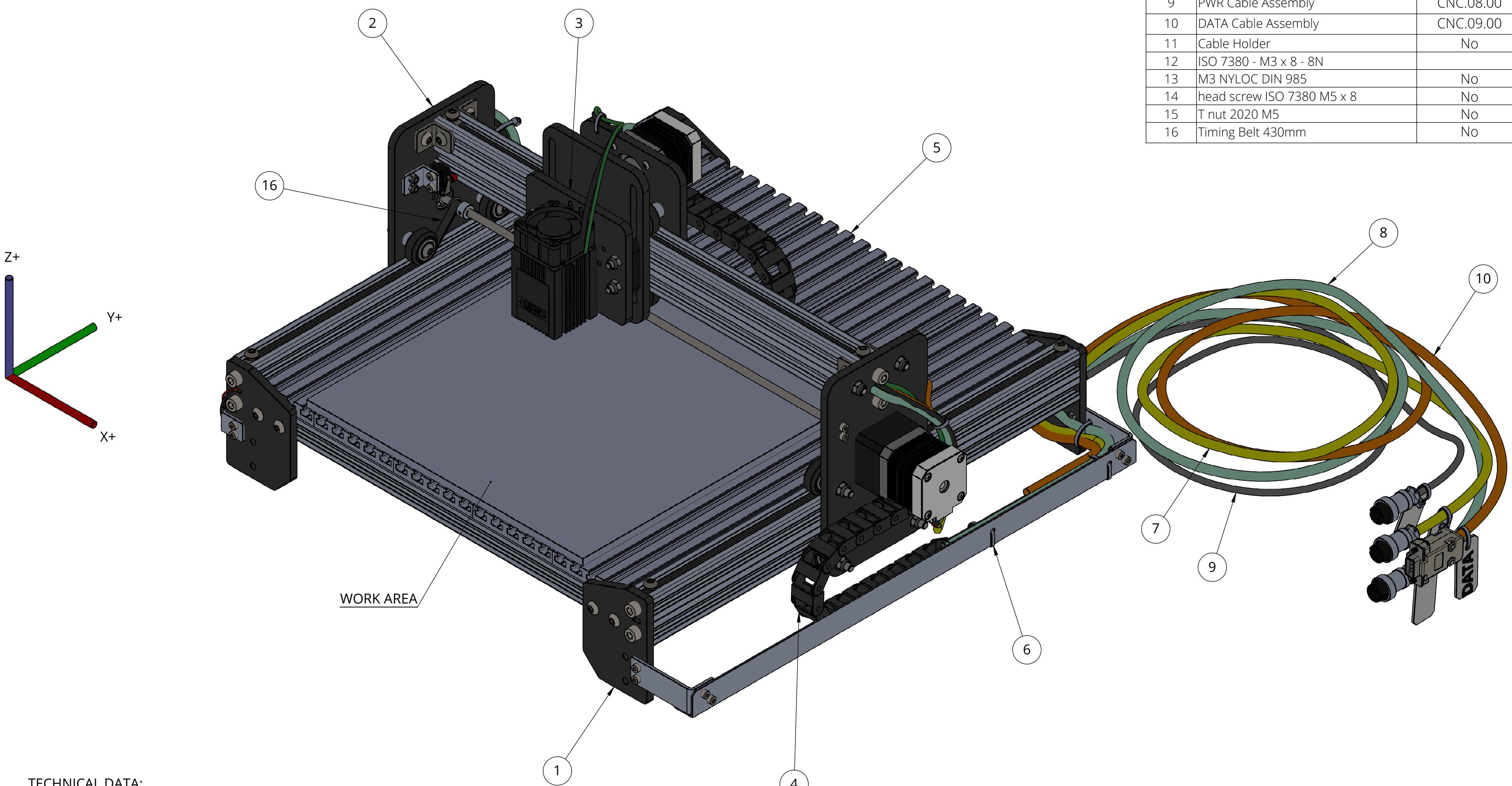
3

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

3

2

1

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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
DWG. NO. C CNC.00.00 REV
Vladimir Tyrkin veres.pcb@gmail.com SCALE: 1:2 WEIGHT: 7250.93 SHEET 1 OF 3

4

3

2

1

4

3

2

1

D

D

C

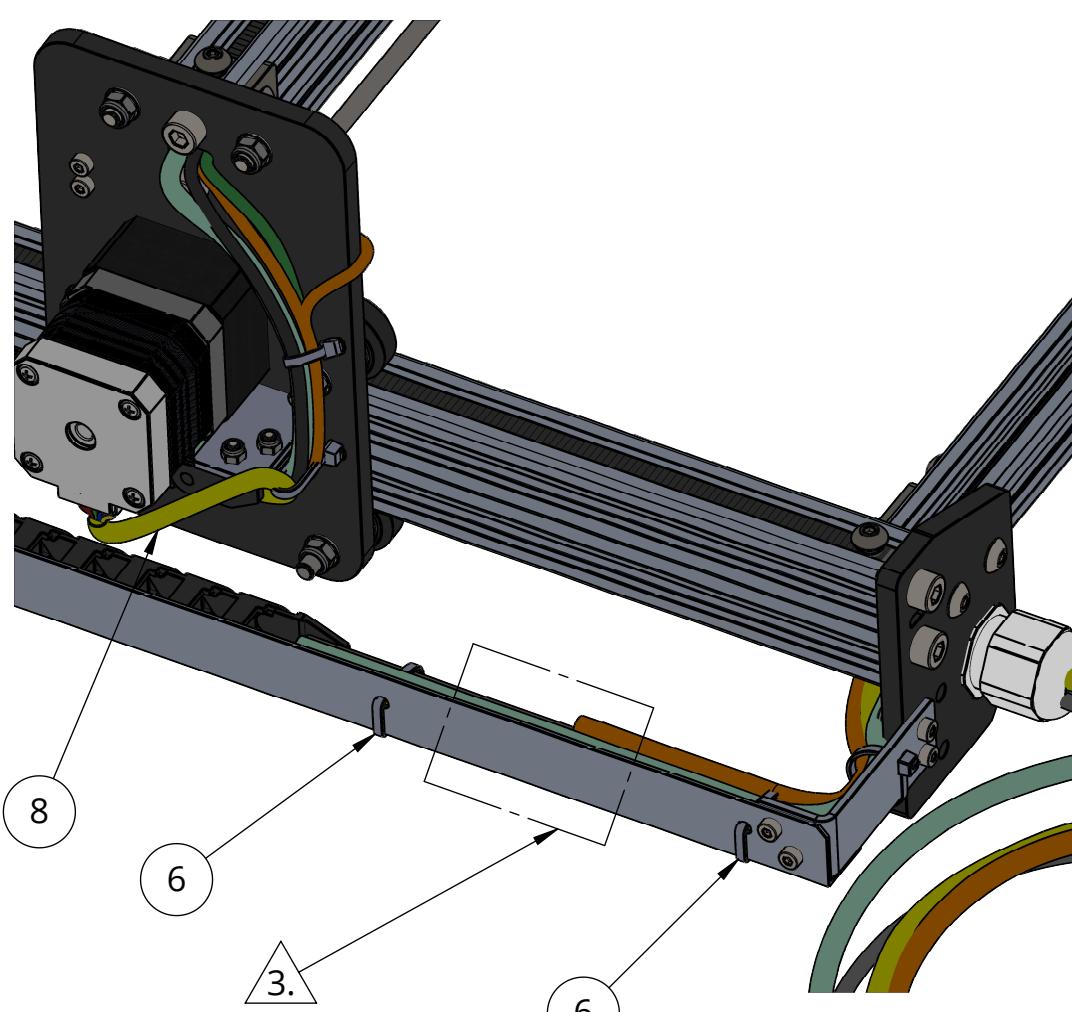
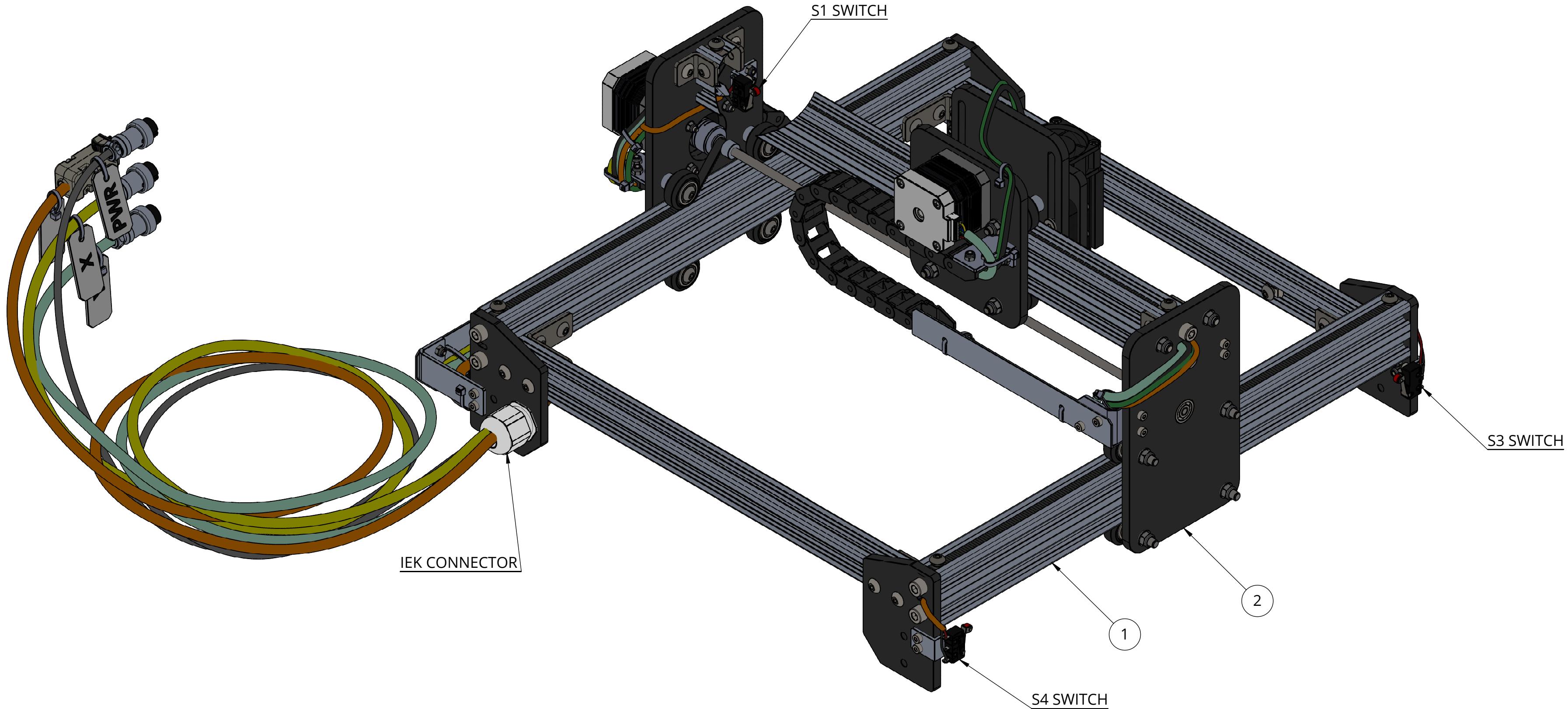
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B

B

A

A

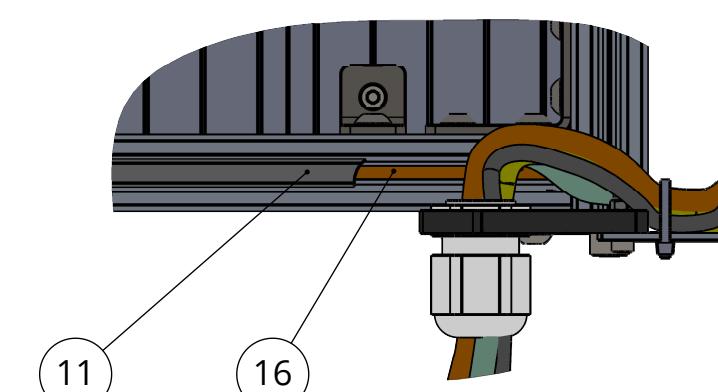


AXIS X STEPPER SIDE

PLACING CABLES:

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

BACK SIDE. T-SLOT TABLE NOT SHOWN



BOTTOM SIDE

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

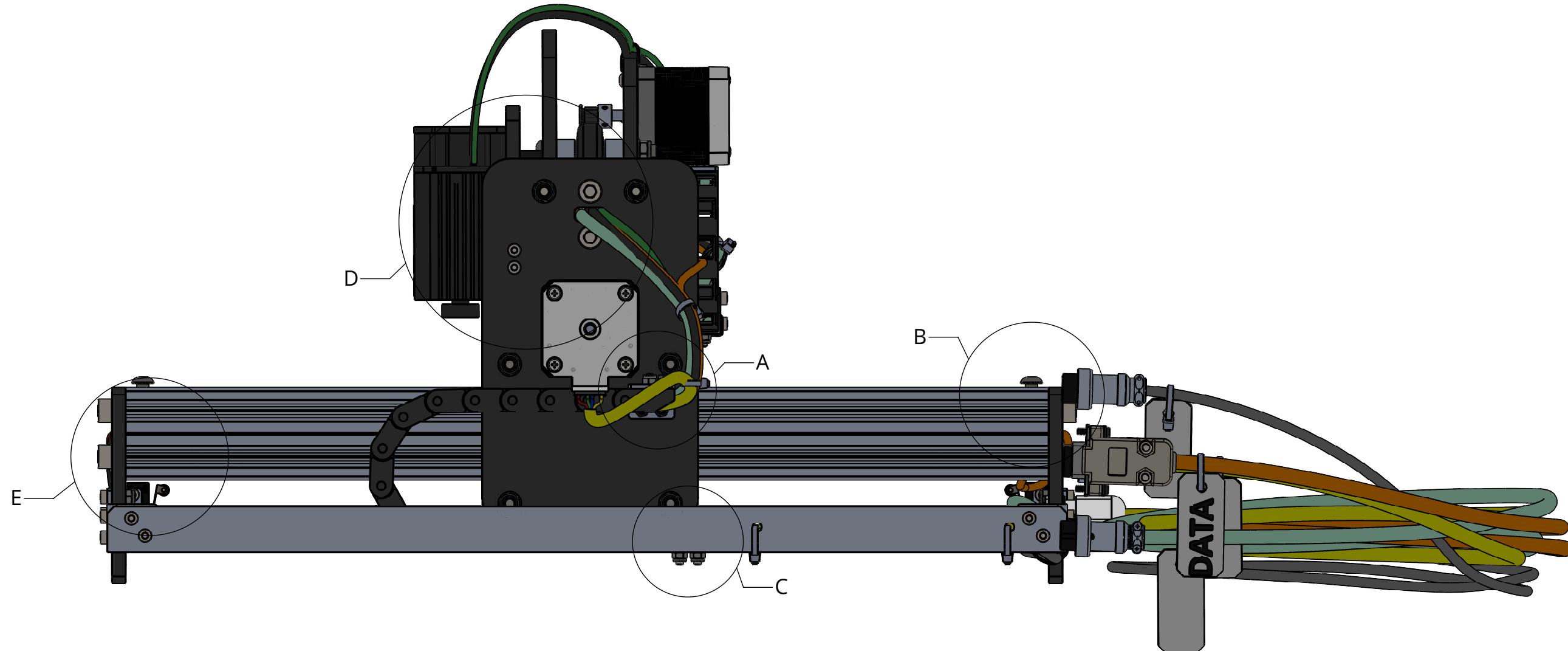
VR
TITLE:
CNC router
DWG. NO.
C CNC.00.00
REV
Vladimir Tyrkin
veres.pcb@gmail.com
SCALE: 1:2 WEIGHT: 7250.93 SHEET 2 OF 3

4

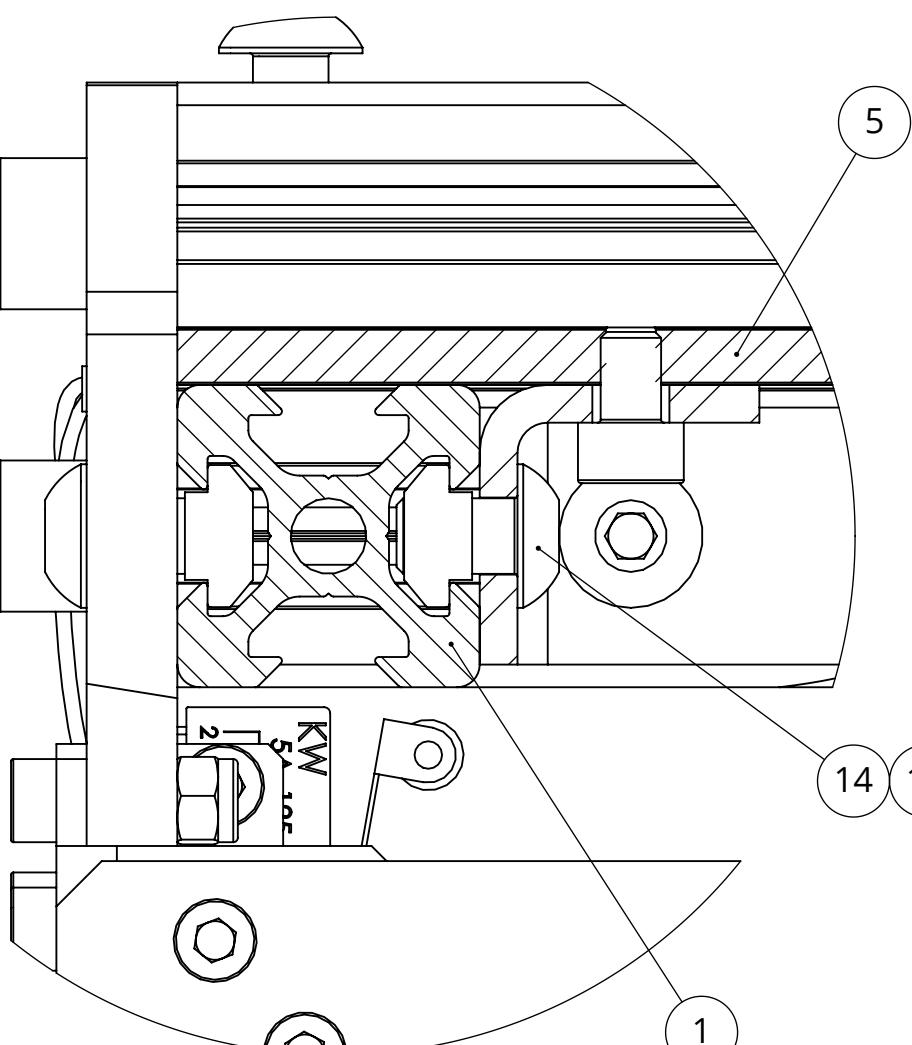
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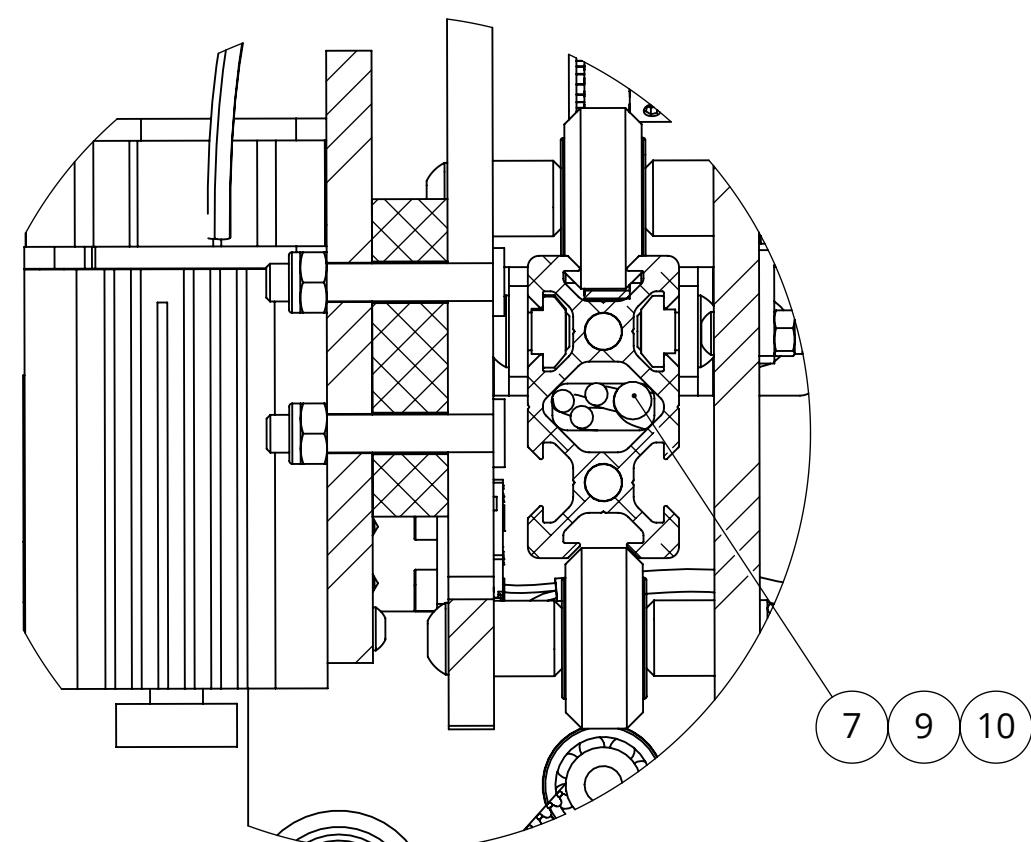
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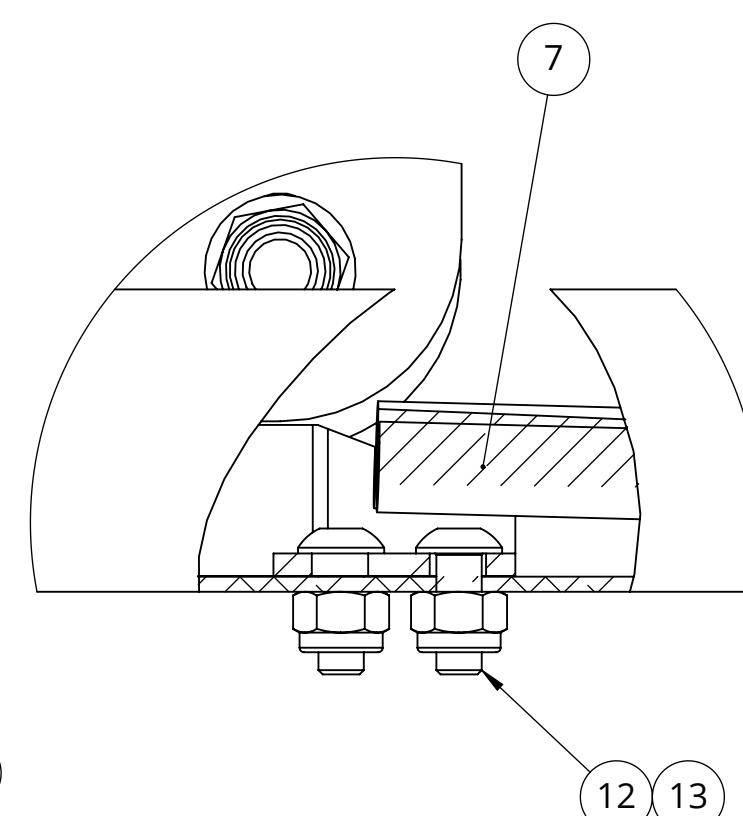
RIGHT SIDE VIEW



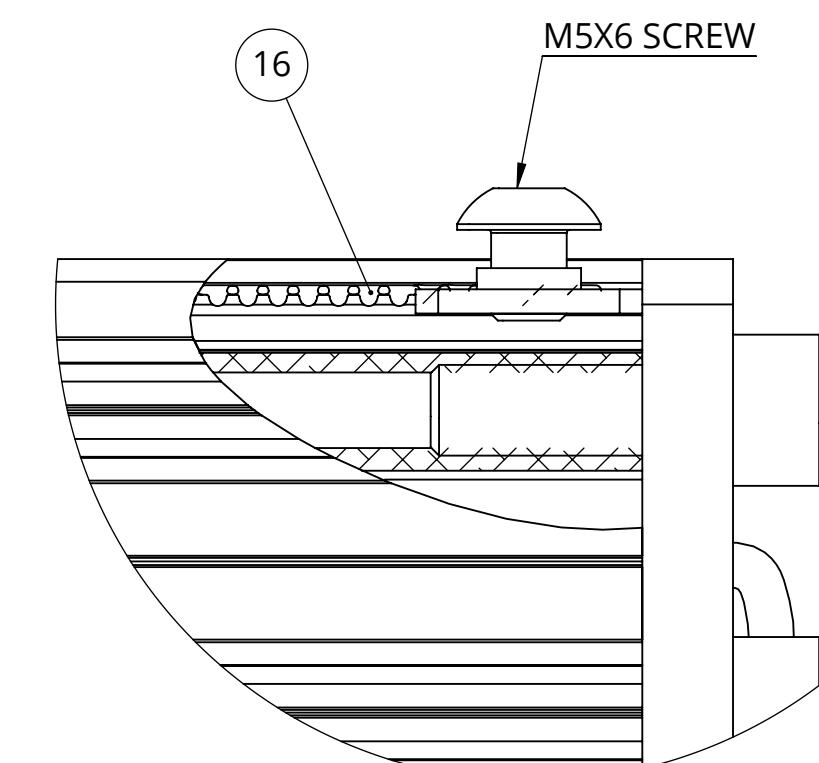
DETAIL E
SCALE 2 : 1



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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		DIMENSIONS ARE IN MILLIMETRES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN			TITLE:	
		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: 7250.93	SHEET 3 OF 3	