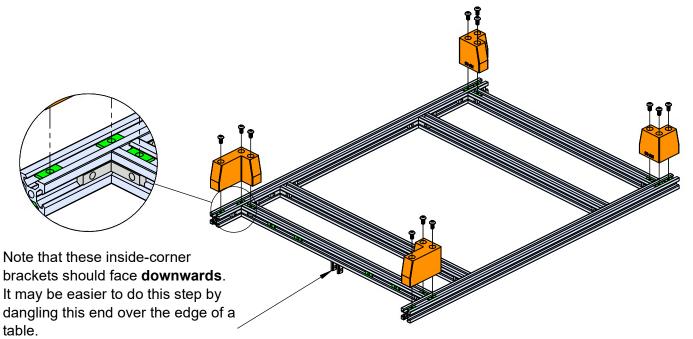


Flip the Lower Frame Assembly Upside Down. Slide each foot's T Nuts under each foot and then tighten all screws.



Exploded Upside Down View

Flip the frame right-side up when finished.

В

ITEM NO.	DESCRIPTION	QTY.
5	Back Right Foot	1
6	M5 Buttonhead Screw, 10mm long	12
7	Back Left Foot	1
8	Front Right Foot	1
9	Front Left Foot	1
10	Lower Frame	1

В



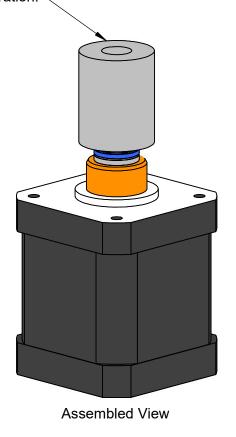
2

Make 3 Assemblies. These are a 3 piece set. Orientation of each piece does not matter.

Exploded View



With one hand, compress the coupler onto the motor shaft to remove any space on the motor shaft. Securely screw down the coupler in this configuration.

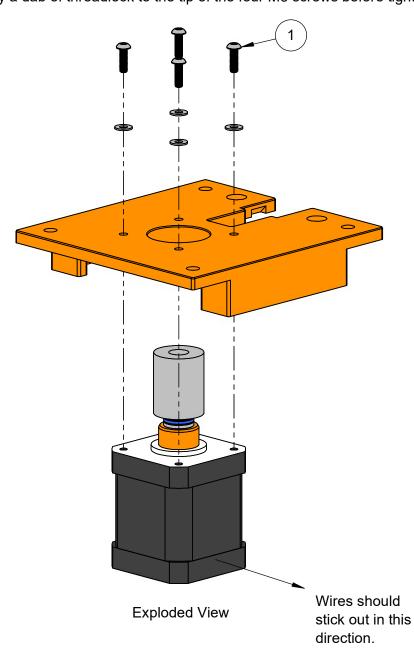


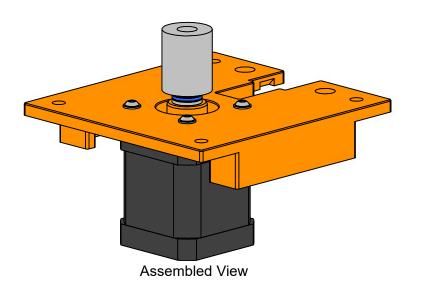
В

Z Motor Thrust Coupling Assembly

	Created by:	last edited:
BY	Joshua Vasquez	11/5/2020
	SCALE: 1:1	SHEET 3 OF 10

Apply a dab of threadlock to the tip of the four M3 screws before tightening them down securely.





ITEM NO.	DESCRIPTION	QTY.
1	M3 Buttonhead Screw, 10mm long	4
2	Back Plate Plate Assembly	1
3	Z Motor Thrust Coupling Assembly	1
4	M3 Washer	4

	Back Z	Z Motor Plate Assembly		
<u> </u>	(i)	Created by:	last edited:	
cc)_	BY	Joshua Vasquez	11/5/2020	

SCALE: 1:1.5

SHEET 4 OF 10

2

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Δ

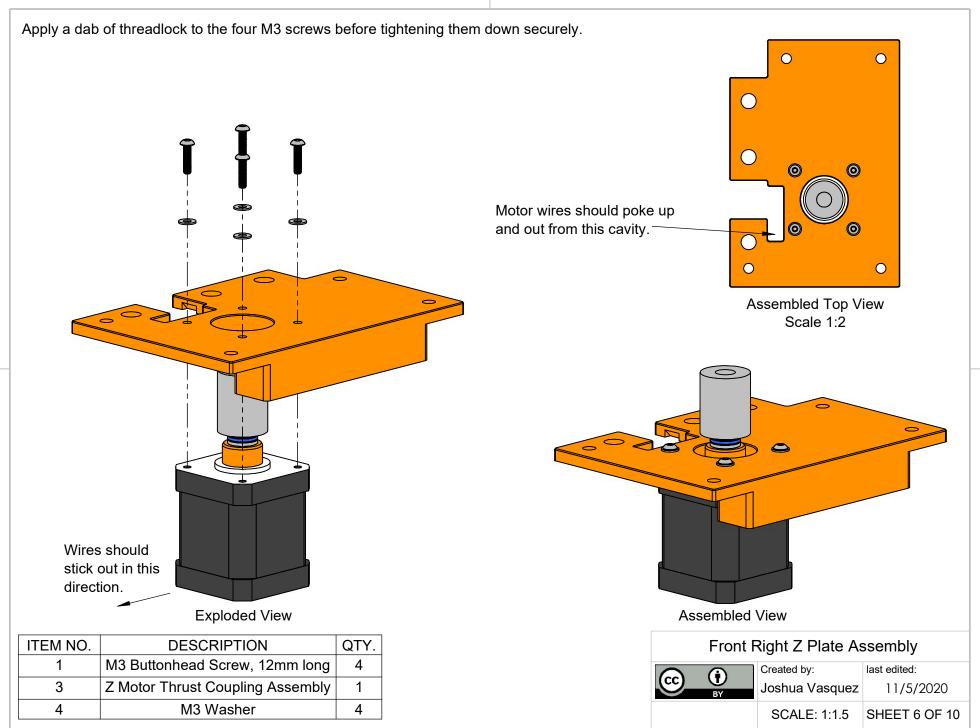
В

Apply a dab of threadlock to the tip of the four M3 screws before tightening them down securely. 0 Motor wires should poke up and out from this cavity. В 0 0 Assembled Top View Scale 1:2 Wires should stick out in this direction. Assembled View **Exploded View** Front Left Z Plate Assembly ITEM NO. QTY. **DESCRIPTION** M3 Buttonhead Screw, 12mm long Created by: last edited: Joshua Vasquez Z Motor Thrust Coupling Assembly 11/5/2020 3 M3 Washer 4 SCALE: 1:1.5 SHEET 5 OF 10



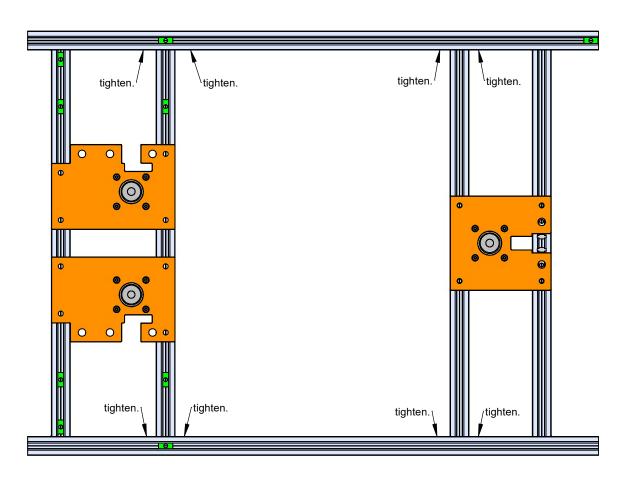
1

В



Load the Z Motor Plates into the frame to set the spacing of the internal loose extrusions. Push these internal extrusions into the plates and fully tighten the 8 inside corner brackets shown below.

В



A

Top View

ITEM NO.	DESCRIPTION	
1	Base Frame Assembly with Feet	1
2	Back Z Plate Assembly	1
3	Front Left Z Plate Assembly	1
4	Front Right Z Plate Assembly	1

Internal Extrusion Alignment			
CC	(i) BY	Created by: Joshua Vasquez	last edited: 11/5/2020
		SCALE: 1:4	SHEET 7 OF 10

