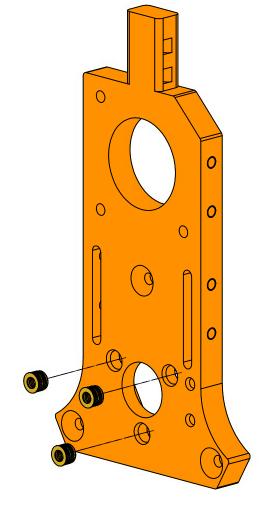
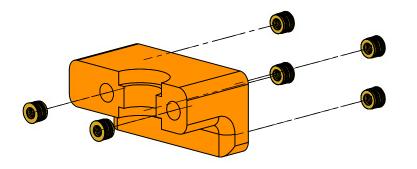


Install the following inserts from the directions shown using the *plate press technique*.



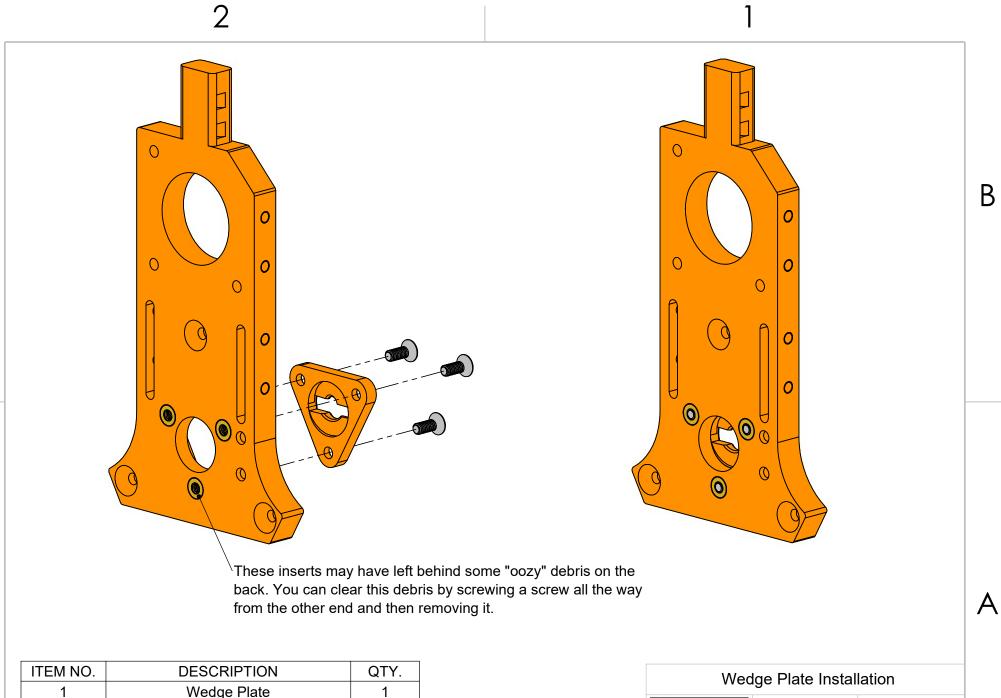


A

В

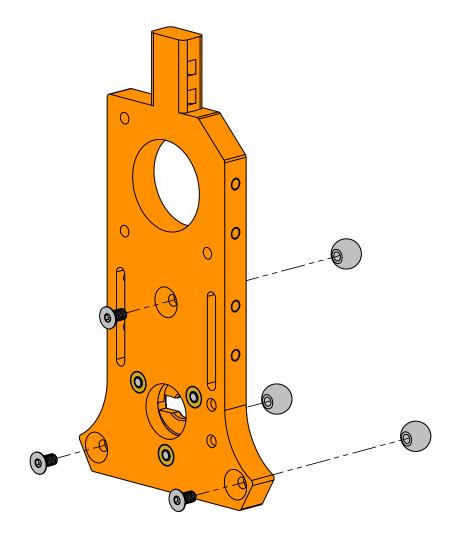
ITEM NO.	DESCRIPTION	QTY.
2	M3 Tapered Heat Set Insert	9

Heat Set Insert Installation			
		Created by:	last edited:
CC	BY	Joshua Vasquez	3/3/2020
		SCALE: 1:1	SHEET 2 OF 14



1	Wedge Plate	1
2	Base Tool Plate with Inserts	1
3	M3 Flathead Screw, 8mm long	3

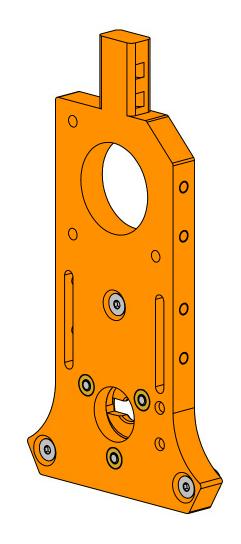
Wedge Plate Installation			
<u></u>		Created by:	last edited:
(cc)	BY	Joshua Vasquez	3/3/2020
		SCALE: 1:1	SHEET 3 OF 14



В

Α

ITEM NO.	DESCRIPTION	QTY.
4	M3 8mm Threaded Tool Balls	3
5	M3 Flathead Screw, 6mm long	3

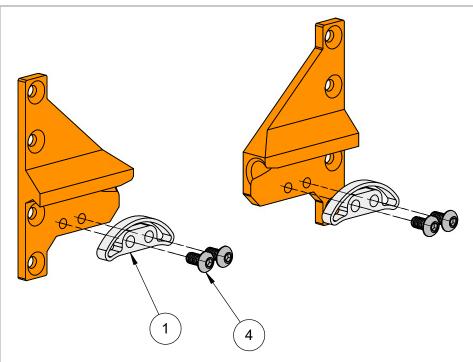


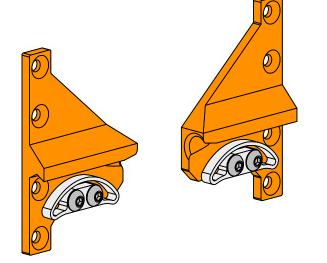
В

Α

Tool Ball Installation				
(0)	(i) BY		Created by: Joshua Vasquez	last edited: 3/3/2020
			SCALE: 1:1	SHEET 4 OF 14





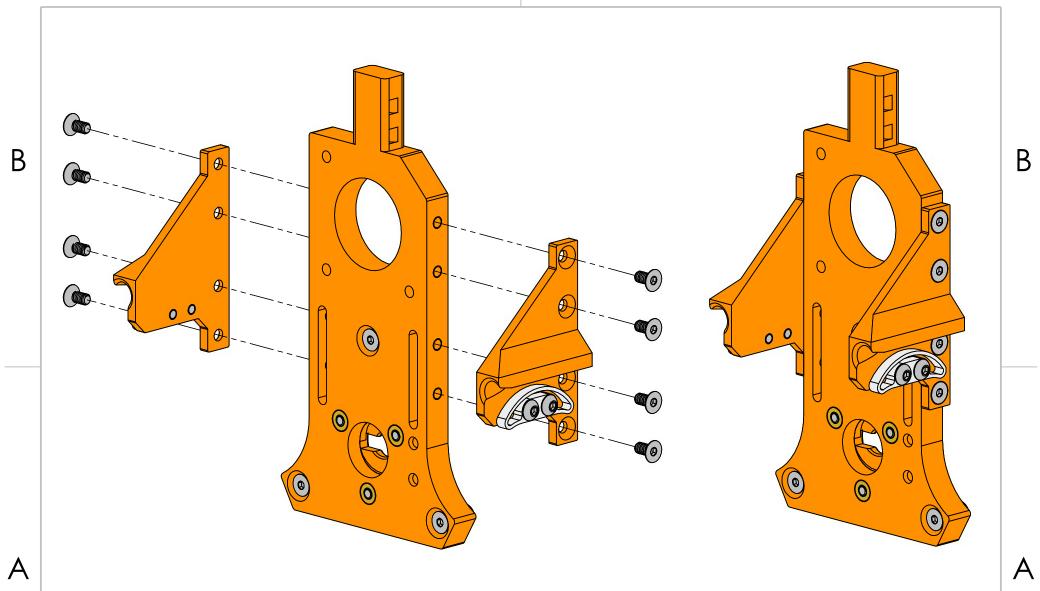


A

В

ITEM NO.	DESCRIPTION	QTY.
1	Compression Flexure	1
2	Right Parking Wing	1
3	Left Parking Wing	1
4	M3 Buttonhead Screw, 6mm long	2

Parking Wing Assembly			
cc	<b>(</b> )	Created by: Joshua Vasquez	last edited: 3/3/2020
		SCALE: 1:1	SHEET 5 OF 14



ITEM NO.	DESCRIPTION	QTY.
1	Left Parking Wing Assembly	1
2	Right Parking Wing Assembly	1
3	Base Tool Plate Assembly	1
4	M3 Flathead Screw, 6mm long	8

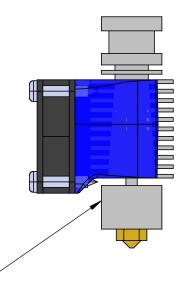
Tool Plate Assembly			
CC	<b>(i)</b> BY	Created by: Joshua Vasquez	last edited: 3/3/2020
		SCALE: 1:1	SHEET 6 OF 14

Follow the V6 or Volcano Hotend Assembly Instructions from E3D to assemble the hotend shown below.

**V6 Instructions** 

Volcano Instructions

В



Temporarily wire your extruder to your machine, perform a heater calibration, and fully hot-tighten the extruder. Then disconnect the wires.

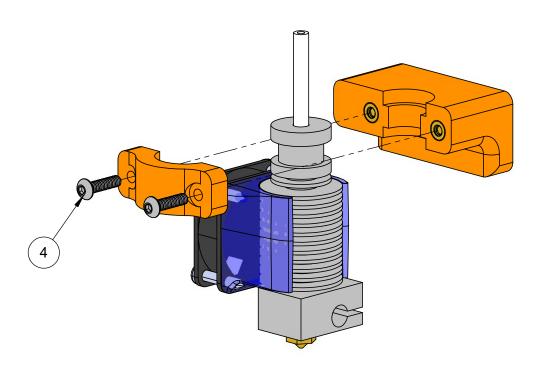
## heater calibration instructions

hot-tightening instructions are at the end of the Extruder Assembly instructions.

A

Hotend Cold Assembly			
CC	<b>(</b> )	Created by: Joshua Vasquez	last edited: 3/3/2020
		SCALE: 1:1	SHEET 7 OF 14

end should stick out.



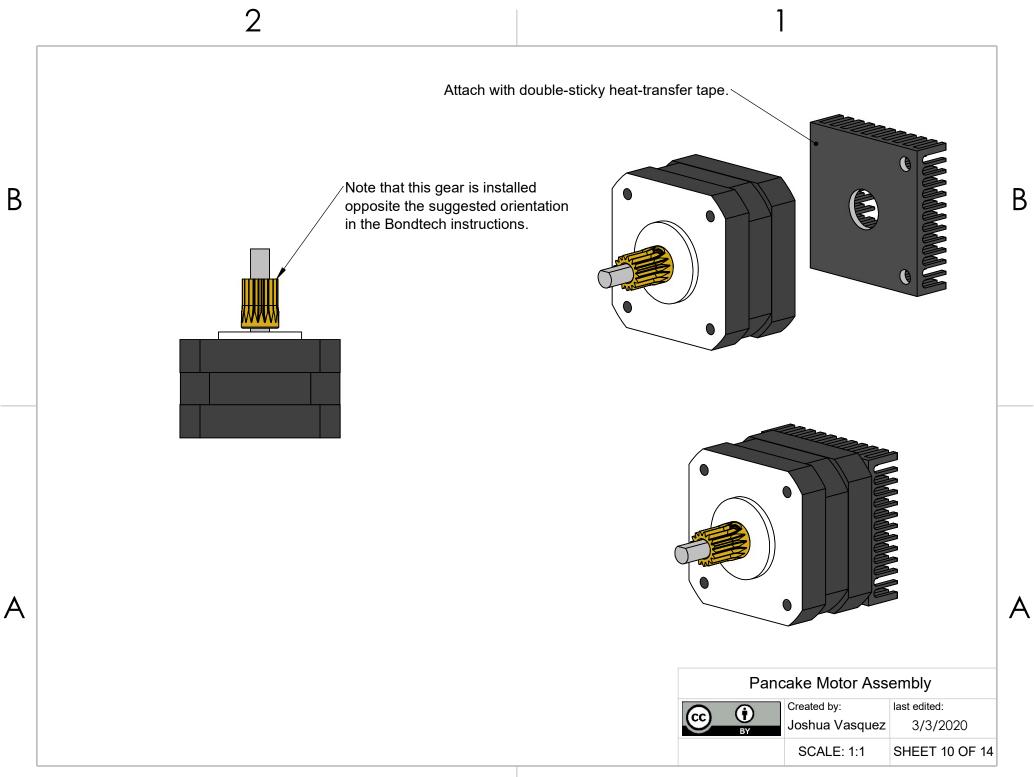
A

ITEM NO.	DESCRIPTION	QTY.
1	Hotend Assembly with PTFE Tube	1
2	Groovemount Base with Inserts	1
3	Groovemount Clip	1
4	M3 Buttonhead Screw, 12mm long	2

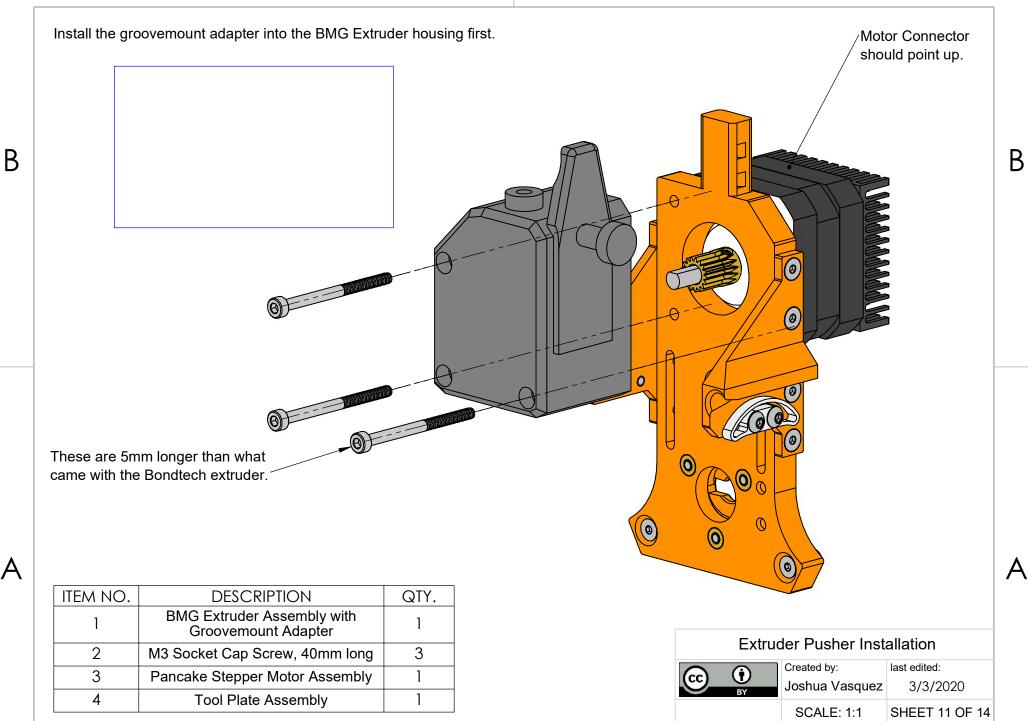
Hotend Base Assembly					
<u></u>	<b>(</b> )	Created by: Joshua Vasquez	last edited: 3/3/2020		
		SCALE: 1:1	SHEET 9 OF 14		

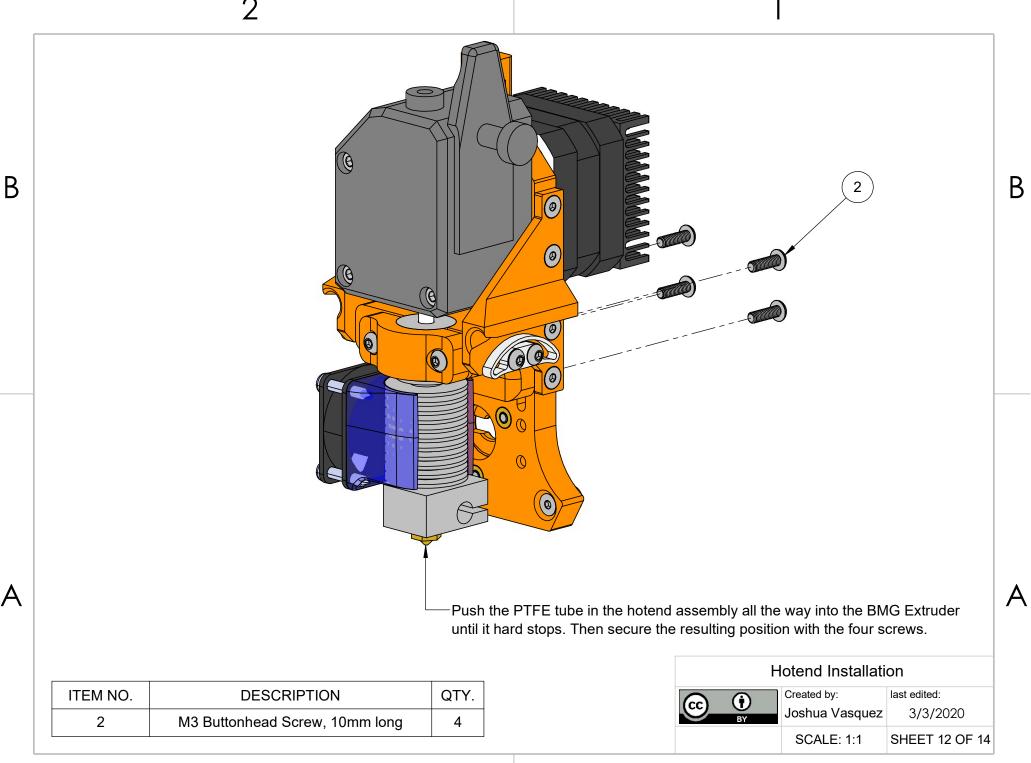
В

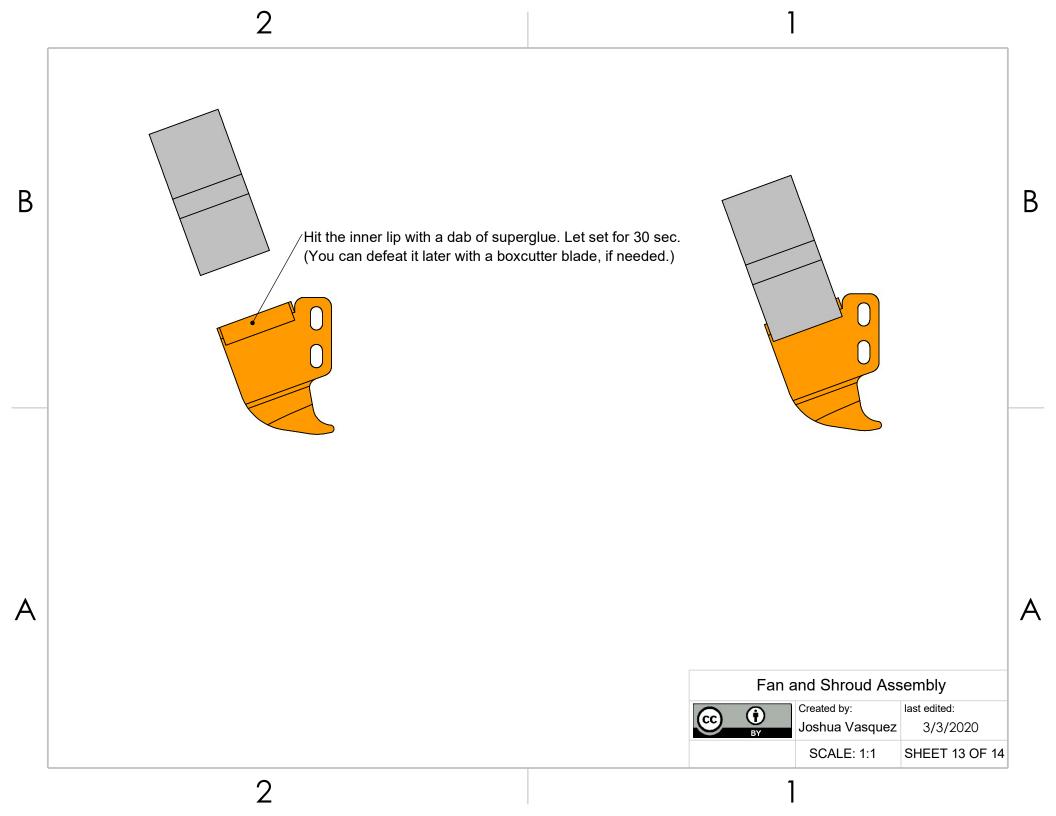
Α

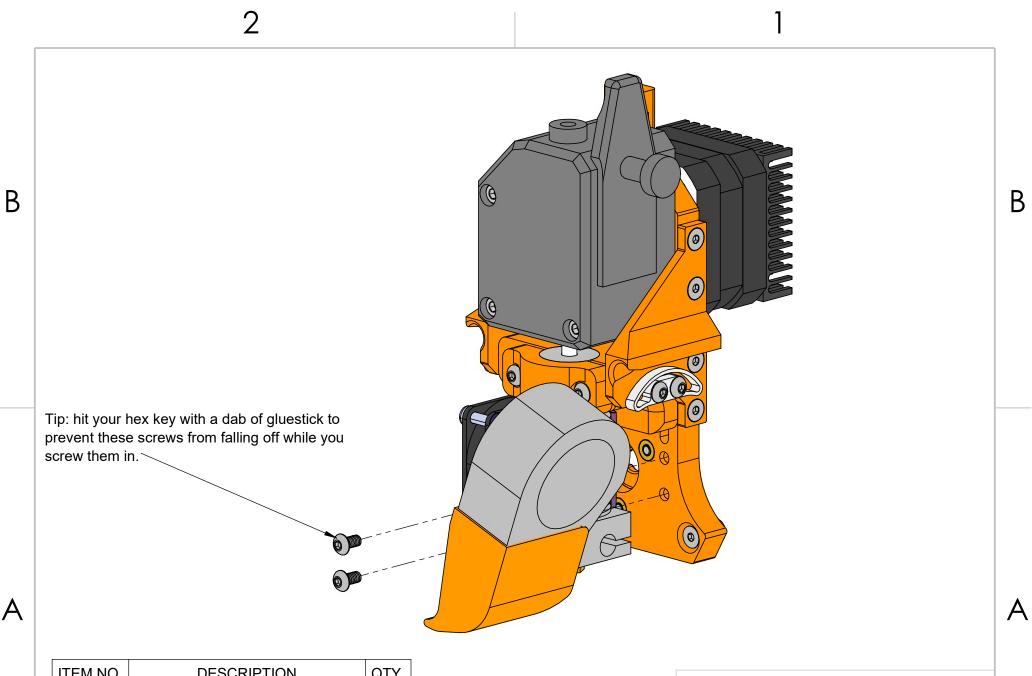












ITEM NO.	DESCRIPTION	QTY.
5	Fan with Shroud	1
6	M3 Buttonhead Screw, 6mm long	2

Part Fan Installation				
CC	<b>(</b> )	Created by: Joshua Vasquez	last edited: 3/3/2020	
		SCALE: 1:1	SHEET 14 OF 14	