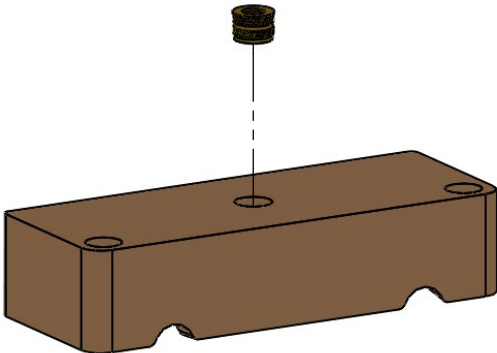


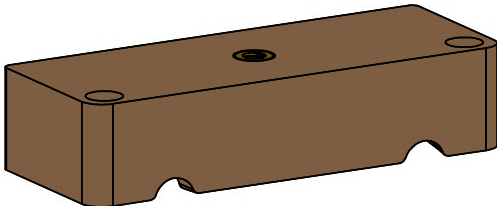
2

1

Install the insert using the plate-press technique.




Exploded View



Assembled View

ITEM NO.	DESCRIPTION	QTY.
1	M3 Tapered Heat Set Insert	1
2	Tool Holder	1

Created by Joshua Vasquez	TITLE: Insert Installation	
last edited:	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM BREAK ALL SHARP EDGES	SIZE A
		REV 1.0
MATERIAL	SCALE: 1:1	SHEET 1 OF 4

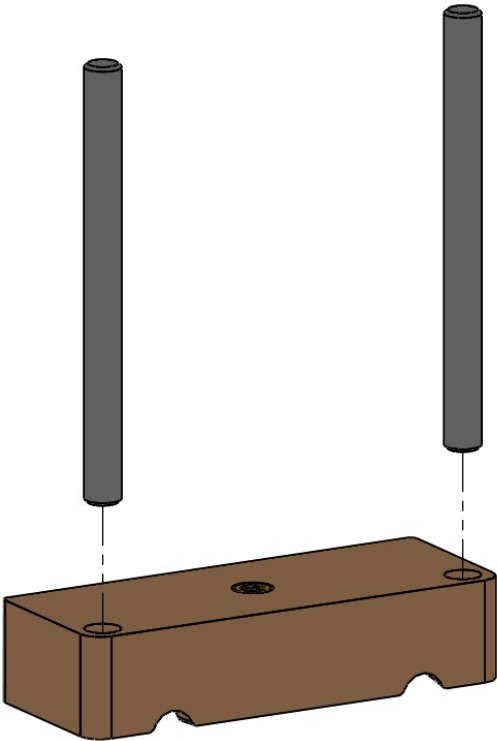
2

1

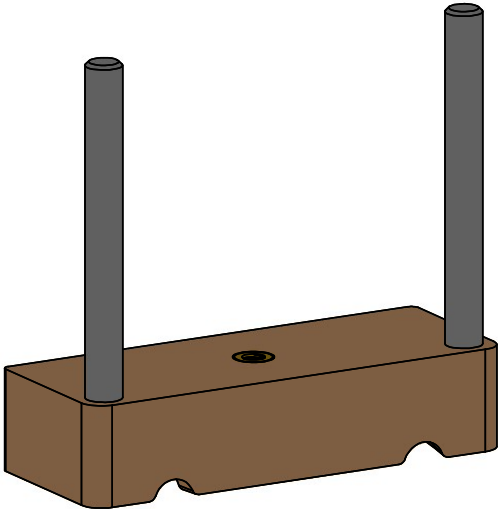
B

B

Install the dowel pins with an arbor press, ensuring that they seat vertically, not at an angle.



Exploded View




Assembled View

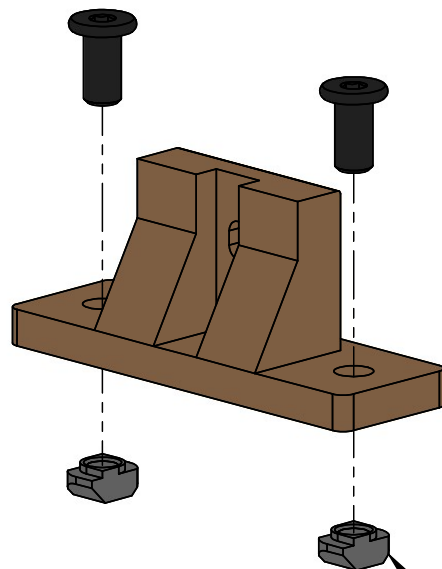
A

A

ITEM NO.	DESCRIPTION	QTY.
1	M5 Dowel Pin, 60mm len	2
3	Tool Holder with Insert	1

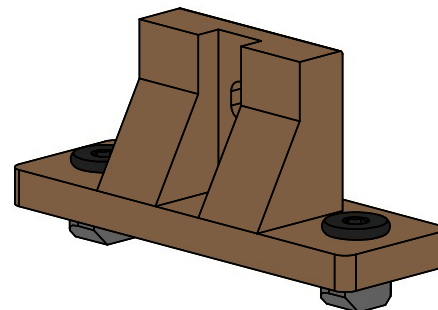
Created by Joshua Vasquez	TITLE: Tool Holder Assembly	
last edited:	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM BREAK ALL SHARP EDGES	SIZE A
		REV 1.0
MATERIAL	SCALE: 1:1	SHEET 2 OF 4

B



Exploded View

Keep these nuts loose; only two full turns. They will be tightened into the frame later.




Assembled View

B

A

ITEM NO.	DESCRIPTION	QTY.
1	Parking Post Base	1
2	M5 x 0.8 Screw, Low Profile, 10mm	2
3	M3 Tapered Heat Set Insert	1
4	M5 Drop-In T-Nut for 20x20 Extrusion	2

Created by Joshua Vasquez	TITLE: <b>Parking Post Base Assembly</b>	
last edited:	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM BREAK ALL SHARP EDGES	SIZE <b>A</b> REV <b>1.0</b>
 MATERIAL	SCALE: 1:1	SHEET 3 OF 4

2

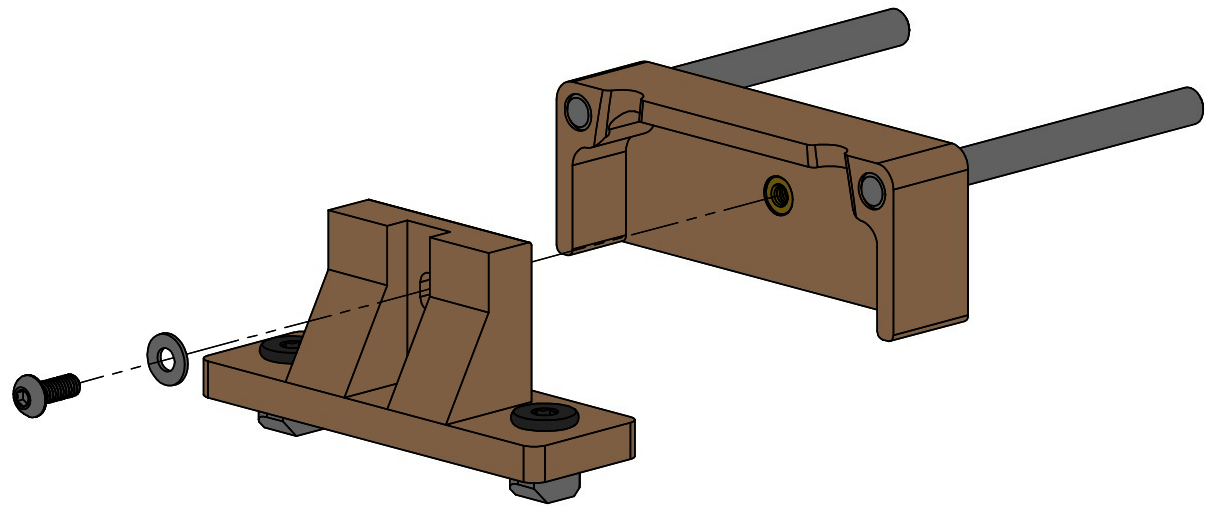
1

2

1

B

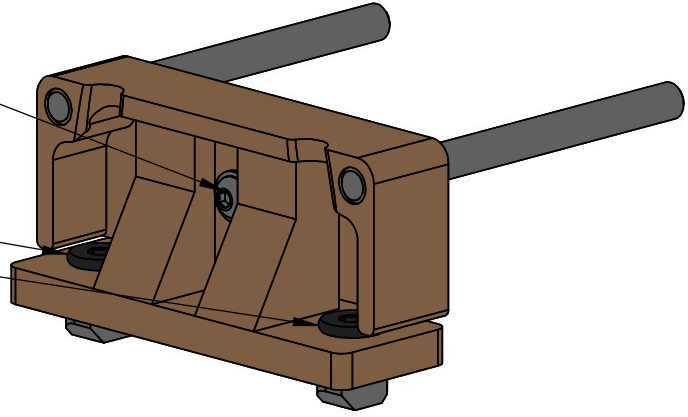
B



Exploded View

When dialing in the parking location on the frame, loosen this screw to adjust vertical height of the parked tool.

And loosen these screws to adjust the horizontal location of the parked tool.




Assembled View

A

A

ITEM NO.	DESCRIPTION	QTY.
1	Parking Post Base Assembly	1
8	Tool Holder Assembly	1

Created by Joshua Vasquez	TITLE: <b>Final Assembly</b>	
last edited:	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM BREAK ALL SHARP EDGES	SIZE <b>A</b> REV <b>1.0</b>
 MATERIAL	SCALE: 1:1	SHEET 4 OF 4

2

1