

MODEL T34445 3-PIECE MITER SAW WORKSTATION INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

Introduction

The Model T34445 3-Piece Miter Saw Workstation provides a stable and adjustable platform for your miter saw. The workstation features adjustable 10-gauge steel legs, 14-gauge steel braces, and a 1½" thick hevea wood butcher block tabletop.



Figure 1. Model T34445 3-Piece Miter Saw Workstation.

Specifications

Center Stand Height Range	28"–31"
Side Stand Height Range	
Tabletop Dimensions 32" W x 24" D	
Weight Capacity	500 lbs

Needed for Assembly

Safety Glasses (Per Person)	1	Ρ	r.
Open-End Wrenches 19mm			2
Hex Wrench 5mm			1
Power Drill			1
Drill Bit 4.25mm			1
Phillips Head Bit #2			1
Pencil			1
Level			1



AWARNING

Wear safety glasses during the entire setup process!

Inventory

Mai	in (Figure 2)	Qty
A.	Front Top Long Braces	3
B.	Rear Top Long Braces	3
C.	Top Short Braces	6
D.	Bottom Short Braces	6
E.	Front Bottom Long Braces	3
F.	Rear Bottom Long Braces	3
G.	Connector Plates	4
H.	Long Legs	8
I.	Short Legs	4
J.	Tabletops	3

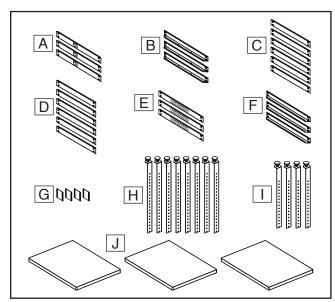


Figure 2. Inventory.

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(FOR MODELS MFD. SINCE 03/25) #JA23508 PRINTED IN CAMBODIA

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Fas	steners (Figure 3)	Qty
K.	Button Head Cap Screws M8-1.25 x 20	112
L.	Tap Screws M5 x 25	42
Μ.	Hex Nuts M8-1.25	16
N.	Flat Washers 8mm	32

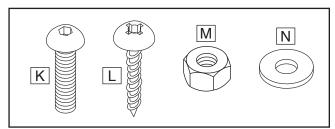


Figure 3. Fasteners (1 of each shown).



Assembly

The Model T34445 must be fully assembled before it can be used. Before beginning the assembly process, refer to **Needed for Assembly** and gather all listed items.

To assemble workstation:

1. Attach (4) long legs to (1) front top long brace, (1) rear top long brace, and (2) top short braces using (16) M8-1.25 x 20 button head cap screws (see **Figure 4**).

Note: Top braces have holes across top edge for attaching table tops while bottom braces do not.

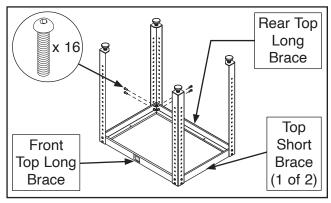


Figure 4. Long legs attached to top braces.

2. Attach (1) front bottom long brace, (1) rear bottom long brace, and (2) bottom short braces to assembly from **Step 1** with (16) M8-1.25 x 20 button head cap screws (see **Figure 5**).

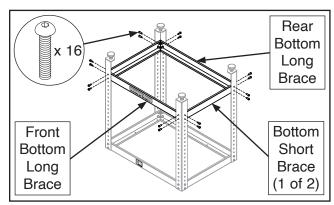


Figure 5. Bottom braces attached to assembly.

- 3. Repeat **Steps 1–2** to assemble remaining tall stand assembly.
- Repeat Steps 1–2 with (4) short legs and remaining braces to assemble short stand assembly.
- Place (3) tabletops face down on a flat protected surface with alignment templates facing up.
- **6.** Align stand assemblies with alignment templates on tabletops, as shown in **Figure 6**.

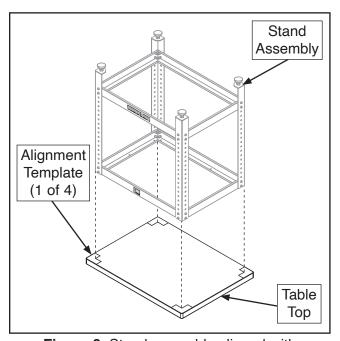


Figure 6. Stand assembly aligned with templates.



 On each tabletop, use stand assembly as a template to mark center of each fastener hole, then remove stand assembly, and drill (14) pilot holes into each table top (see Figure 7).

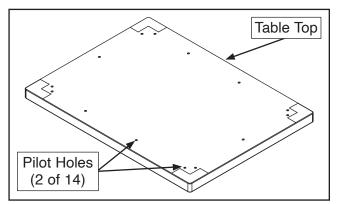


Figure 7. Pilot holes drilled into table top.

8. Place (1) stand assembly on each tabletop, then secure each with (14) M5 x 25 tap screws (see **Figure 8**).

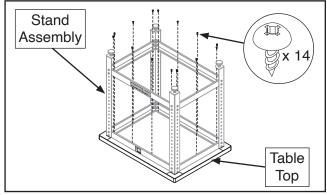


Figure 8. Attaching stand assembly to table top.

- **9.** Turn stand assemblies right side up.
- 10. Loosen or tighten adjustable feet (see Figure9) to adjust each stand to desired height.

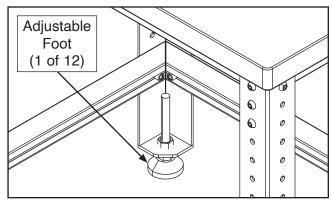


Figure 9. Location of adjustable feet.

11. Secure stand assemblies together with (4) connector plates, (16) M8-1.25 x 20 button head cap screws, (16) M8-1.25 hex nuts and (32) 8mm flat washers (see Figure 10) Finger-tighten for now.

Note: Ensure short stand assembly is positioned between tall stand assemblies and that all stand labels face the same direction, as shown in **Figure 10**.

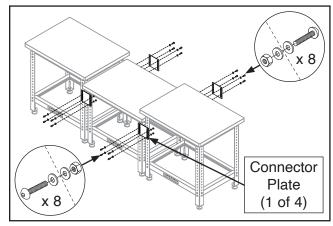
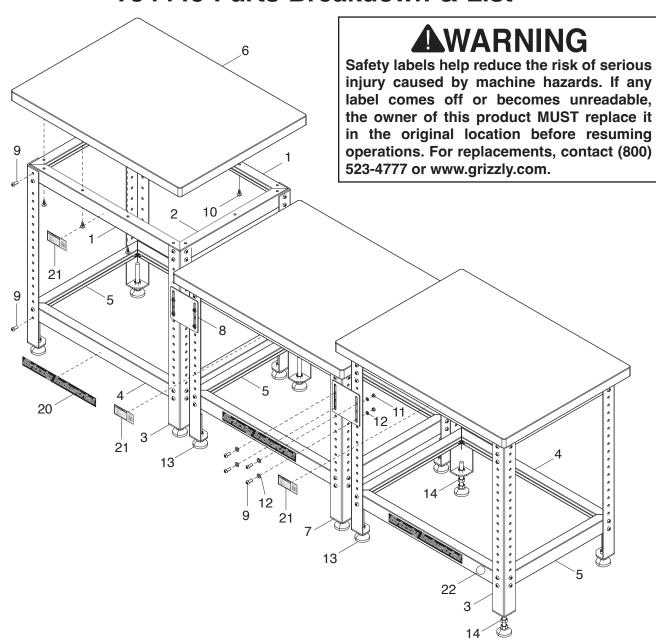


Figure 10. Attaching connector plates.

- **12.** Check workspace to ensure it is level front to back and left to right.
 - If workstation is level, then no further action is needed. Tighten fasteners from Step 11.
 - If workstation is not level, tighten or loosen adjustable feet (see Figure 9) as needed until workstation is level, then tighten fasteners from Step 11.
- **13.** Hold each adjustable foot in place while you adjust each foot hex nut up against stand to secure setting.

T34445 Parts Breakdown & List



	REF	PART#	DESCRIPTION
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1	PT34445001	BRACE, LONG TOP
2	PT34445002	BRACE, SHORT TOP
3	PT34445003	LEG, LONG 29"
4	PT34445004	BRACE, LONG BOTTOM
5	PT34445005	BRACE, SHORT BOTTOM
6	PT34445006	TABLETOP
7	PT34445007	LEG, SHORT 25"
8	PT34445008	CONNECTOR PLATE
9	PT34445009	BUTTON HD CAP SCR M8-1.25 X 20

	REF	PART#	DESCRIPTION
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PT34445010	TAP SCREW M5 X 25
PT34445011	HEX NUT M8-1.25
PT34445012	FLAT WASHER 8MM
PT34445013	ADJUSTABLE FOOT M12-1.75 X 100
PT34445014	HEX NUT M12-1.75
PT34445020	GRIZZLY INDUSTRIAL LOGO GREEN & GOLD
PT34445021	COMBO LABEL
PT34445022	TOUCH-UP PAINT, GLOSSY BLACK
	PT34445011 PT34445012 PT34445013 PT34445014 PT34445020 PT34445021

Please Note: We do our best to stock replacement parts whenever possible, but we cannot guarantee that all parts shown here are available for purchase. Call (800) 523-4777 or visit our online parts store at www.grizzly.com to check for availability.

