



An OSC Technologies Company
**WILLIAMS
& HUSSEY**
Machine and Tool Company

15" WIDE SAW FLAT EXTENSION TABLE PRODUCT MANUAL



The 15" Wide Saw Flat Extension Table is a durable, stationary table designed to enhance safety and efficiency in your workshop. Perfect for use with Miter Saw Stands and other cutting equipment, it offers customizable layouts, heavy-gauge steel construction, and a rear flange for saw measuring system integration.



Extend your
capacity and
accuracy.

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15" Wide Flat Extension Table
Compatible with Original Saw Company and Williams & Hussey Equipment
For models: 2', 4', 6', 8', and 10' flat extension tables





15" WIDE SAW FLAT EXTENSION TABLE PRODUCT MANUAL

01. INTRODUCTION

Thank you for purchasing a 15" wide Flat Extension Table. This table is proudly manufactured in the USA. It is designed to support a variety of cutting and molding applications when paired with machines from Original Saw Company and Williams & Hussey Machine and Tool.

This manual covers the installation and use of the 2', 4', 6', 8', and 10' table models. Please read all instructions thoroughly before beginning assembly.

02. SAFETY GUIDELINES

- Always wear protective equipment (gloves, safety glasses, etc.) when assembling or adjusting the table.
- Use caution when handling heavy parts.
- Ensure all bolts and braces are securely fastened before use.
- Keep the area clear of obstructions during assembly.

03. TOOLS REQUIRED FOR ASSEMBLY

- 7/16" Wrench and Socket Set
- 1/2" Wrench and Socket Set
- Rubber Mallet
- Measuring Tape
- Level

04. PRODUCT OVERVIEW AND FEATURES

The 15" wide flat extension table is designed to increase material support and stability during cutting or molding operations. Available in lengths of 2', 4', 6', 8', and 10', this stationary table ensures smooth workflow and precise handling of longer materials. Built with heavy-duty steel construction and an adjustable support leg system, the table is ideal for high-production environments.

These extension tables are universally compatible with both **Williams & Hussey molders** and the **Original Saw Miter Saw Stands, Wood Cutting Stations, and Saws**.

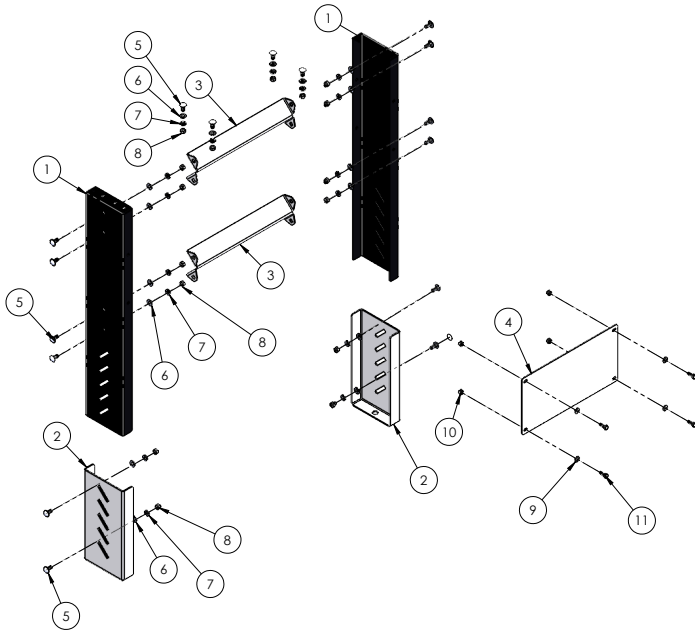
Each unit requires a specific mounting bracket and hardware kit based on the machine it's being installed on. While many mounting brackets are included with compatible equipment, others must be purchased separately. **For details, see Section 8: Extension Table Bracket Compatibility.** This compatibility simplifies inventory and installation for customers working with equipment from either company.

05. PRE-INSTALLATION CHECKLIST

- **All parts and hardware received**
Confirm that all components listed in the parts list are included in the shipment.
- **Correct table size identified**
Verify that the table length (2', 4', 6', 8', or 10') matches your purchase order and installation space.
- **Appropriate mounting bracket included**
Confirm you received the correct mounting bracket for your machine (Original Saw or Williams & Hussey model).
- **Necessary tools available**
 1. 7/16" wrench and socket set
 2. 1/2" wrench and socket set
 3. Rubber mallet
 4. Measuring tape
 5. Level
- **Clear, level workspace prepared**
Use the shipping box or another protective surface to prevent damage to the table during assembly.
- **Two-person lift assistance arranged**
Some table sizes and steps (e.g., leg adjustment) require a second person.
- **Machine turned off and unplugged**
For safety, ensure that your saw or molder is powered down and unplugged before mounting the table.
- **Review assembly instructions and diagrams**
Skim the entire manual and review any diagrams before beginning.

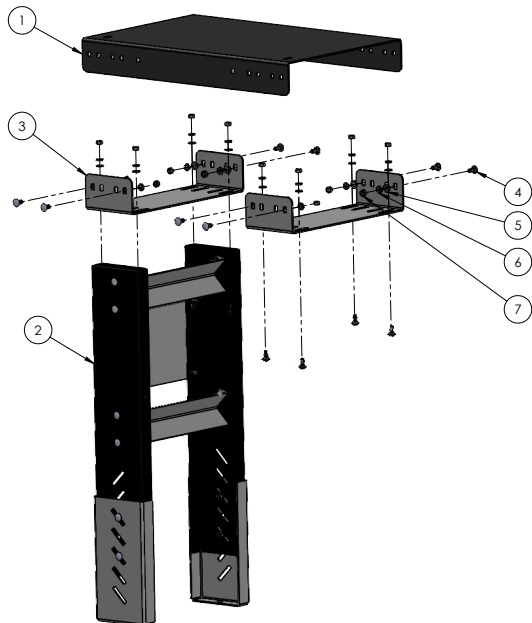
06. ADJUSTABLE LEG AND EXTENSION TABLE PARTS LISTS AND SCHEMATICS

Adjustable Leg Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084179-02	LEG SECTION, ROLLER/ FLAT TABLES	2
2	084179-04	LEG END,GRAY	2
3	084179-10	LEG, NRW BRACE	2
4	084179-53	SUPPORT BRACE- NARROW	1
5	096779-00	CRG BOLT, 5/16-18 X .75	16
6	099361-16	5/16" FLAT WASHER	16
7	099384-07	5/16" LOCK WASHER	16
8	099370-04	5/16-18 Hex Nut	16
9	046084-00	1/4" FLAT WASHER	4
10	082024-00	1/4"-20 LOCK NUT	4
11	082096	HHCS, 1/4-20 x .75	4

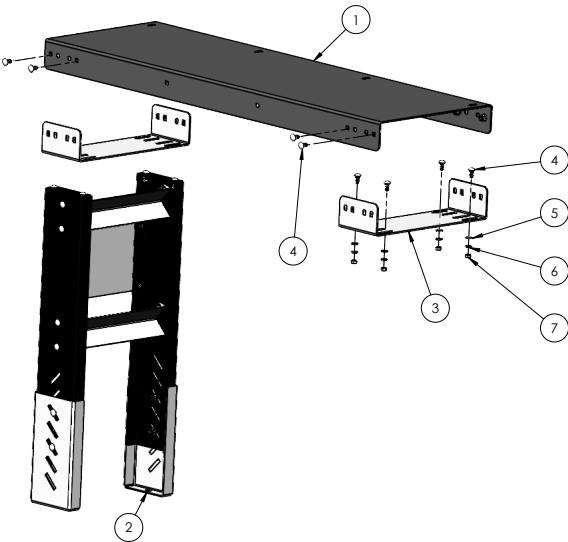
2-Foot Table Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084190-08	Table, 2', NARROW	1
2	040029-04	ASSY, ADJ LEG 15"	1
3	084194-02	CROSS BRACE, FORMED TABLE	2
4	096779-00	CRG BOLT, 5/16-18 X .75	8
5	099361-16	5/16" FLAT WASHER	8
6	099384-07	5/16" LOCK WASHER	8
7	099370-04	5/16-18 Hex Nut	8

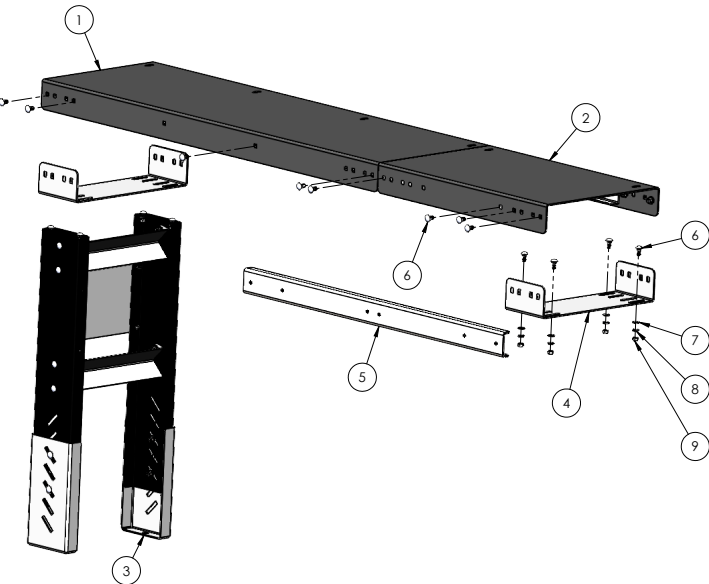
ADJUSTABLE LEG AND EXTENSION TABLE PARTS LISTS AND SCHEMATICS (CONTINUED)

4-Foot Table Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084190-04	TABLE TOP, 15"W X 48"L	1
2	040029-04	ASSY, ADJ LEG 15"	1
3	084194-02	CROSS BRACE, FORMED TABLE	2
4	096779-00	CRG BOLT, 5/16-18 X .75	8
5	099361-16	5/16" FLAT WASHER	8
6	099384-07	5/16" LOCK WASHER	8
7	099370-04	5/16-18 Hex Nut	8

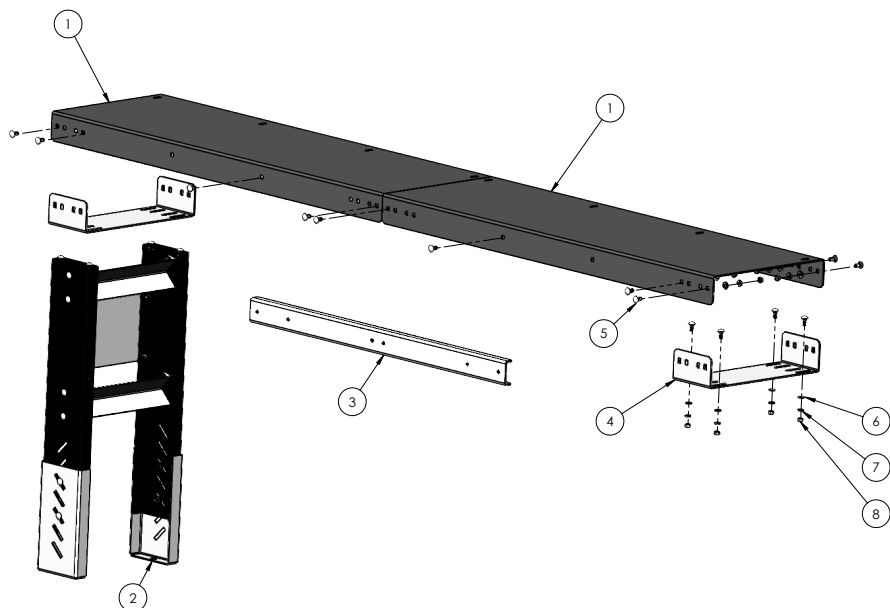
6-Foot Table Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084190-04	TABLE TOP, 15"W X 48"L	1
2	084190-08	Table, 2', NARROW	1
3	040029-04	ASSY, ADJ LEG 15"	1
4	084194-02	CROSS BRACE, FORMED TABLE	2
5	084194-24	EXT BRACKET, FLAT TABLE	2
6	096779-00	CRG BOLT, 5/16-18 X .75	16
7	099361-16	5/16" FLAT WASHER	16
8	099384-07	5/16" LOCK WASHER	16
9	099370-04	5/16-18 Hex Nut	16

ADJUSTABLE LEG AND EXTENSION TABLE PARTS LISTS AND SCHEMATICS (CONTINUED)

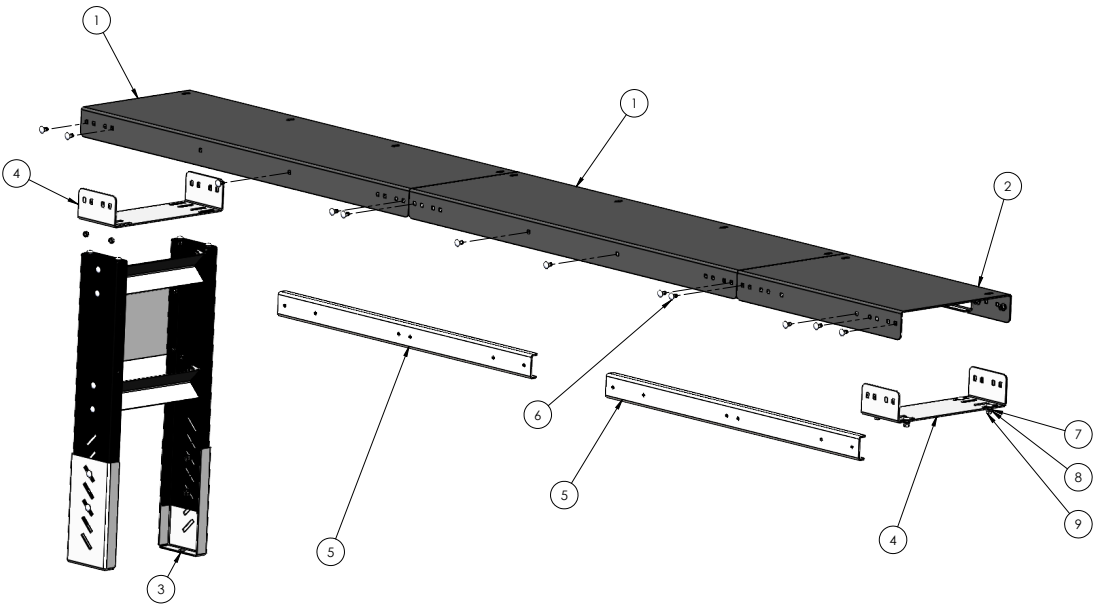
8-Foot Table Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084190-04	TABLE TOP, 15"W X 48"L	2
2	040029-04	ASSY, ADJ LEG 15"	1
3	084194-24	EXT BRACKET, FLAT TABLE	2
4	084194-02	CROSS BRACE, FORMED TABLE	2
5	096779-00	CRG BOLT, 5/16-18 X .75	16
6	099361-16	5/16" FLAT WASHER	16
7	099384-07	5/16" LOCK WASHER	16
8	099370-04	5/16-18 Hex Nut	16

ADJUSTABLE LEG AND EXTENSION TABLE PARTS LISTS AND SCHEMATICS (CONTINUED)

10-Foot Table Parts List and Schematic



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	084190-04	TABLE TOP, 15"W X 48"L	2
2	084190-08	Table, 2', NARROW	1
3	040029-04	ASSY, ADJ LEG 15"	1
4	084194-02	CROSS BRACE, FORMED TABLE	2
5	084194-24	EXT BRACKET, FLAT TABLE	4
6	096779-00	CRG BOLT, 5/16-18 X .75	24
7	099361-16	5/16" FLAT WASHER	24
8	099384-07	5/16" LOCK WASHER	24
9	099370-04	5/16-18 Hex Nut	24

07. ASSEMBLY INSTRUCTIONS

Step 1: Unpacking and Preparation

1. Open the box and remove all components.
2. Lay the parts on a soft surface, such as the cardboard from the box, to prevent scratches during assembly.
3. Ensure you have a clean, flat workspace.
4. Check that all listed components are present before beginning assembly.

Step 2: Attaching the First Cross Brace (Part #084194-02)

1. Place the first table section (part #084190-xx) upside down.
2. Position the cross brace. Install four (4) carriage bolts. On each bolt, place a flat washer, then a lock washer, then a hex nut.
3. Insert carriage bolts from the **outside** of the table, securing washers and nuts on the **inside**.
4. Tighten the four bolts evenly until each lock washer is fully compressed and the joint is secure. Do not overtighten or deform the parts.

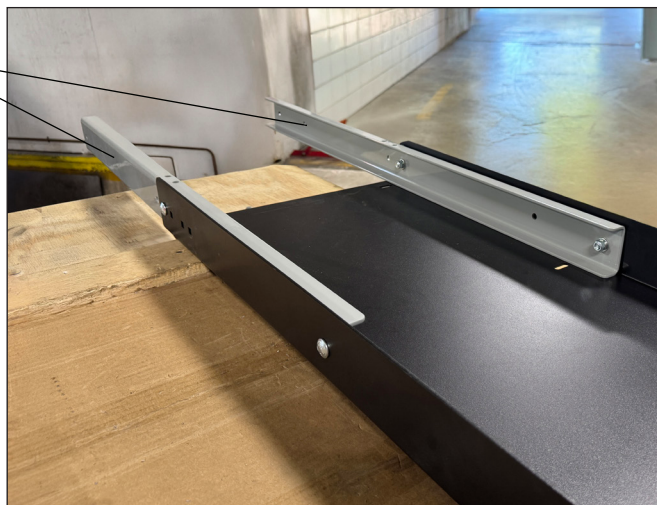


ASSEMBLY INSTRUCTIONS (CONTINUED)

Step 3: Installing Extension Bracket (6', 8', and 10' Tables only) - (Part #084194-24)

1. Attach two extension brackets to the same table section.
2. Make sure the mounting holes on the brackets face outward.
3. Use two sets per bracket of 5/16" carriage bolts, flat washers, lock washers, and hex nuts to secure.

Part #084194-24



Step 4: Connecting Additional Table Sections (6', 8', and 10' Tables only)

1. Align additional table sections with the installed extension brackets.
2. Secure with two sets per bracket of 5/16" carriage bolts, flat washers, lock washers, and hex nuts.

Installed extension
brackets.

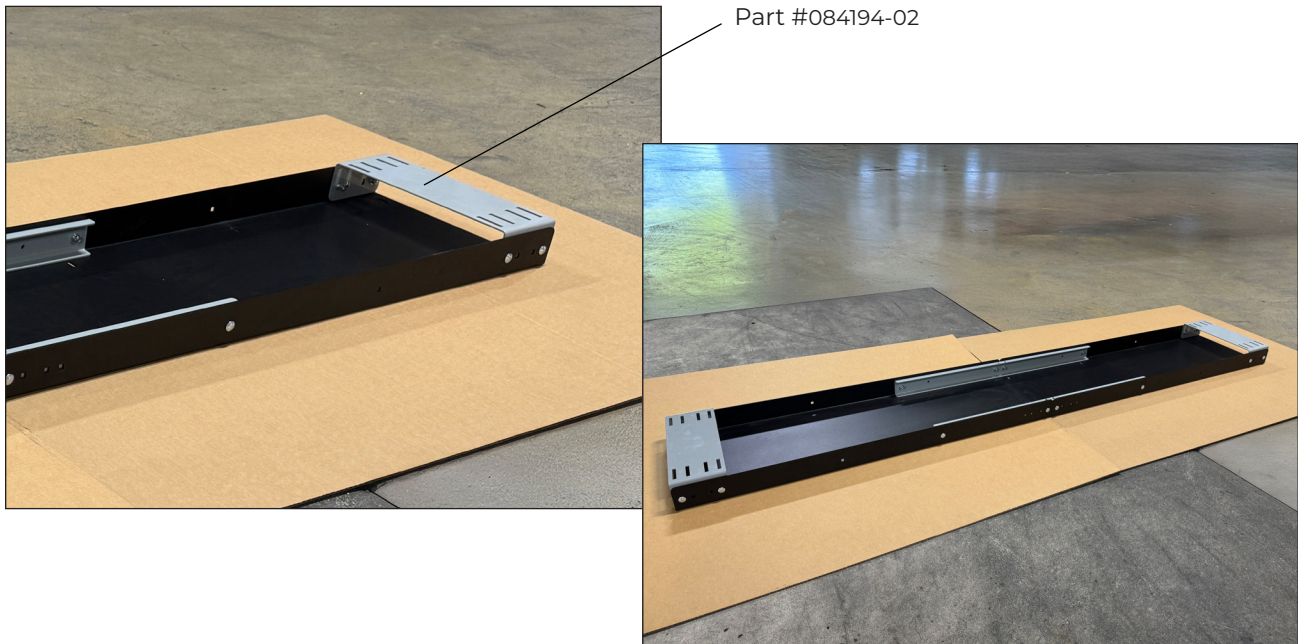
Additional table section.



ASSEMBLY INSTRUCTIONS (CONTINUED)

Step 5: Attaching the Final Cross Brace (Part #084194-02)

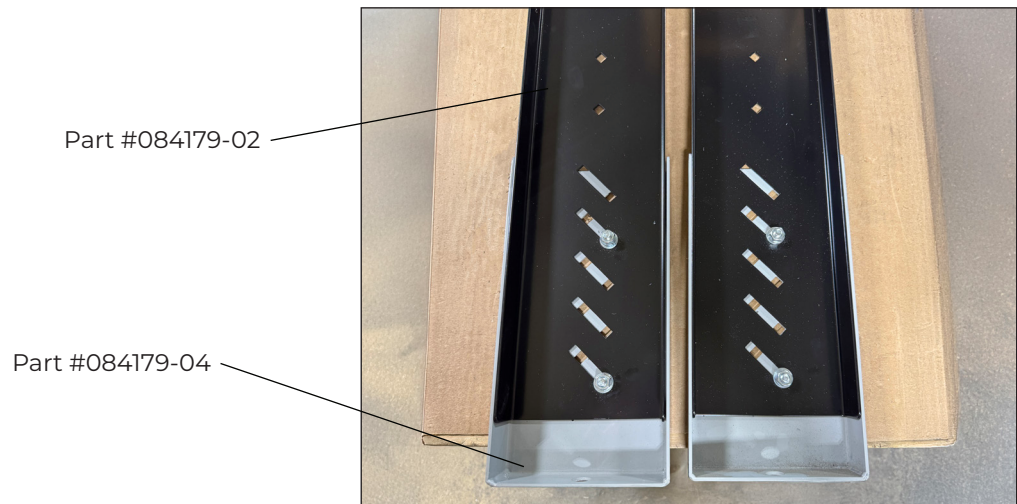
1. Attach the second cross brace to the newly added table section.
2. Use the same hardware and method described in Step 2.



Step 6: Assembling Adjustable Legs

1. Attach Adjustable Feet (Part #084179-02 and #084179-04)

- Insert carriage bolts through the adjustable foot (#084179-04) into the leg (#084179-02).
- Position each bolt with the head on the outside of the leg—two bolts per foot.
- Place the flat washer, lock washer, and hex nut on the inside of the channel.
- **Do not fully tighten yet.**

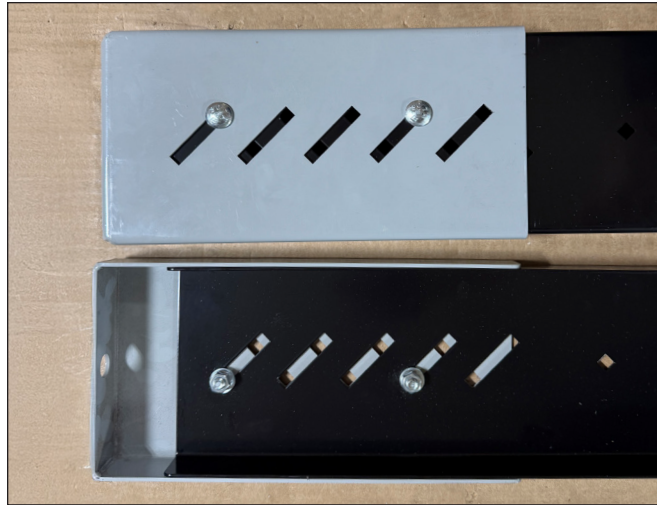


ASSEMBLY INSTRUCTIONS (CONTINUED)

Step 6: Assembling Adjustable Legs (Continued)

2. Set Initial Height

- Mount both adjustable feet at the lowest point in their adjustment range.
- Ensure both feet are set to the same height for easier final adjustment later.



3. Install Leg Braces (Part #084179-10)

- Align the square holes in each brace with the square holes in the leg.
- Use eight carriage bolts, with heads on the outside and washers/nuts on the inside.
- Fully tighten.



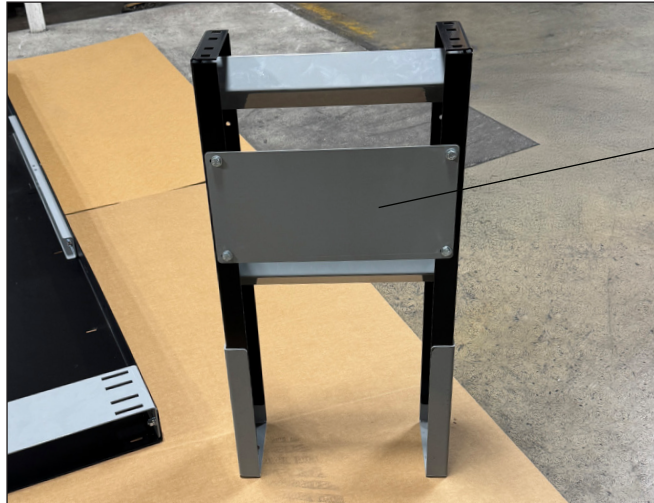
Part #084179-10

ASSEMBLY INSTRUCTIONS (CONTINUED)

Step 6: Assembling Adjustable Legs (Continued)

4. Install Support Brace (Part #084179-53)

- Align the holes on the support brace with the holes in the leg.
- Use four 1/4-20 hex head bolts, washers, and lock nuts to secure the support brace to the leg.
- Fully tighten.



Part #084179-53

Step 7: Attaching the Adjustable Leg to Table Frame

1. Stand the adjustable leg upright, placing it over the first cross brace. The adjustable feet should be pointing upward with the tabletop facing down.
2. Align the square holes in the leg with the slots in the cross brace.
3. Secure using two carriage bolts per leg, flat washers, lock washers, and hex nuts.
4. Fully tighten.



Support brace facing outside.

ASSEMBLY INSTRUCTIONS (CONTINUED)

Step 8: Attaching the Mounting Bracket and Extension Table to the Machine

1. Attach the **correct mounting bracket and hardware** to your Original Saw or Williams & Hussey machine.
 - *Note: The appearance of the mounting bracket and hardware may vary depending on your machine model.*



Mounting Bracket attached to a Contractor Duty Radial Arm Saw.



Mounting Bracket attached to a Miter Saw Stand.



Mounting Bracket attached to a Super Duty Radial Arm Saw.



Mounting Brackets attached to a Beam Saw.

2. With assistance from a second person, flip the adjustable leg and extension table so the table is upright.
3. Attach the table to the mounting bracket using two carriage bolts, flat washers, lock washers, and hex nuts.



4. Adjust Table Height:
 - Loosen the hex nuts on the adjustable feet.
 - Raise or lower the legs to the proper height and retighten the nuts.

Tip: Each adjustment slot provides only a few inches of range. If more adjustment is needed, move the bolts to the next slot.

Step 9: Final Adjustments and Tightening

- Once the table is level and in its final location, check that all bolts—including those on leg braces and support braces—are fully tightened.

08. EXTENSION TABLE MOUNTING BRACKET COMPATABILITY

The type of extension table mounting bracket you need depends on the machine on which it will be installed. Refer to the chart below to find the correct bracket for your Original Saw or Williams & Hussey equipment.

Equipment Type	Mounting Bracket Part #	Notes
Beam Saws, Contractor Duty Radial Arm Saws, Heavy Duty Radial Arm Saws.	084156-06	Sold separately.
Molders, Miter Saw Stands, Wood Cutting Stations, Wood Cutting Stations w/ Measuring Systems.	084156-10	Included with Wood Cutting Stations. Sold separately with Molder and Miter Saw Stand.
Super Duty Wood Cutting Radial Arm Saws, Super Duty Metal Cutting Radial Arm Saws.	084156-12	Sold separately.
Crosscut Power Saws.	084156-22	Included and pre-installed with the Crosscut Power Saw.

09. MAINTENANCE GUIDELINES

- Periodically check all bolts and nuts for tightness.
- Clean the table surface regularly to avoid debris buildup.

10. TROUBLESHOOTING

Issue	Solution
Table surface not level.	Adjust leveling bracket and feet until flush.
Legs wobble.	Ensure all bolts are tightened and level surfaces.
Difficulty mounting.	Confirm correct mounting bracket and hole alignment.

WARRANTY AND SUPPORT INFORMATION

This product is covered under a limited warranty. Modifications or improper use may void the warranty. For full warranty terms, visit the websites listed below or contact customer service.

Need Replacement Parts?

If you need to order replacement legs, braces, adjustable feet, mounting hardware, or other components, please contact customer service or visit our website. Be sure to have your table size and part number (if available) when ordering.

CONTACT INFORMATION

Main Office

465 Third Ave SE
Britt, IA 50423

Original Saw Company

Phone: 800.733.4063
Email: customerservice@originalsaw.com
Website: originalsaw.com

Williams & Hussey Machine and Tool

Phone: 800.258.1380
Email: customerservice@williamsnhussey.com
Website: williamsnhussey.com

ONLINE RESOURCES

To see videos, visit our YouTube channels.

www.youtube.com/@OriginalSawCompany

www.youtube.com/@WilliamsHusseyMachineCo

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This manual is a co-branded publication of Original Saw Company and Williams & Hussey Machine and Tool.



800.733.4063
customerservice@originalsaw.com
originalsaw.com



800.258.1380
customerservice@williamsnhussey.com
williamsnhussey.com



Business Hours:
Monday – Thursday 8:00-4:30 CST
Friday 8:00-12:00 Central

465 3rd Ave SE
Britt, IA 50423