



**MODEL CX211**  
**49" PRO SLIDING TABLE**  
**USER MANUAL**



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# GENERAL SAFETY INSTRUCTIONS FOR MACHINES

Extreme caution should be used when operating all power tools. Know your power tool, be familiar with its operation, read through the owner's manual and practice safe usage procedures at all times.










- ❖ **ALWAYS** read and understand the user manual before operating the machine.
- ❖ **CONNECT** your machine ONLY to the matched and specific power source.
- ❖ **ALWAYS** wear safety glasses respirators, hearing protection and safety shoes, when operating your machine.
- ❖ **DO NOT** wears loose clothing or jewelry when operating your machine. Wear protective hair covering.
- ❖ **A SAFE ENVIRONMENT** is important. Keep the area free of dust, dirt and other debris in the immediate vicinity of your machine.
- ❖ **BE ALERT! DO NOT** use prescription or other drugs that may affect your ability or judgment to safely use your machine.
- ❖ **DISCONNECT** the power source when changing drill bits, hollow chisels, router bits, shaper heads, blades, knives or making other adjustments or repairs.
- ❖ **NEVER** leave a tool unattended while it is in operation.
- ❖ **NEVER** allow unsupervised or untrained person to operate the machine
- ❖ **NEVER** reach over the table when the tool is in operation.
- ❖ **ALWAYS** keep blades, knives and bits sharpened and properly aligned.
- ❖ **ALL OPERATIONS MUST BE** performed with the guards in place to ensure safety.
- ❖ **ALWAYS** use push sticks and feather boards to safely feed your work through the machine.
- ❖ **ALWAYS** make sure that any tools used for adjustments are removed before operating the machine.
- ❖ **ALWAYS** keep bystanders safely away while the machine is in operation.
- ❖ **NEVER** attempt to remove jammed cutoff pieces until the blade has come to a full stop.



## **CX211 SLIDING TABLE** **FEATURES**

### **MODEL CX211 – 49" PRO SLIDING TABLE**

As part of the growing line of Craftex woodworking equipment, we are proud to offer the CX211, a 49" Pro Sliding Table. By following the instructions and procedures laid out in this user manual, you will receive years of excellent service and satisfaction. The CX211 is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

	Working Floor Space (Front to Rear).....	78"
	Working Floor Space (To Left or Right of Saw) .....	30"
	Width of Sliding Table.....	26"
	Length of Sliding Table .....	30"
	Distance in Front of Blade to Cut at 90° .....	28"
	Distance from Rear of Blade to Cut at 90° .....	49"
	Length of Fence.....	54"
	Length of Fence with Extension Stop .....	91"
	Weight .....	60.5 Kg

## UNPACKING

The sliding table is properly packaged and shipped completely in box for safe transportation. When unpacking, carefully inspect the box and ensure that the machine and the parts are in good condition.

## BOX-1 INVENTORY

LIST OF CONTENTS	QTY
A. Outer Guide Rail .....	1
B. Inner Guide Rail .....	1
C. Fence with Fence Extension Post .....	1
D. Angle Adjustment Rail .....	1

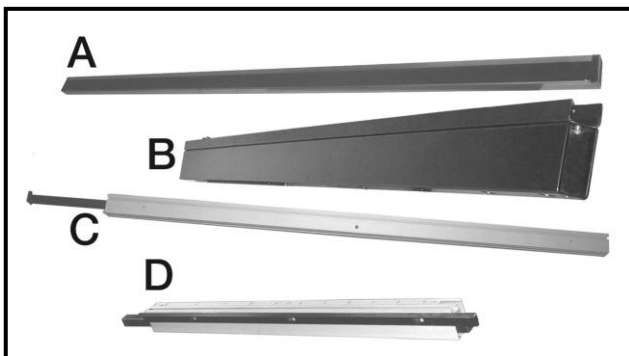


Figure-1 Box 1 Inventory

## BOX-2 INVENTORY

LIST OF CONTENTS	QTY
E. Table Assembly .....	1
F. Quick Mount Bracket .....	1
G. Main Mounting Bracket .....	1
H. Sliding Flip-Up Stop Assembly .....	1
I. Roller Bearing Assembly .....	2
J. Fence Pivot Pin Assembly .....	1
K. Support Leg .....	3
L. Cross Brace .....	3
M. Outside Bracket .....	2
N. Rear Bracket .....	1
O. Ratchet Lever .....	1
P. Miter Clamp Assembly .....	1

Q. T-Nut .....	1
R. Switch Mount Bracket .....	1
S. Fence Extension Stop Mount .....	1
T. 5mm T-Handle Allen Wrench .....	1
U. 6mm T-Handle Allen Wrench .....	1

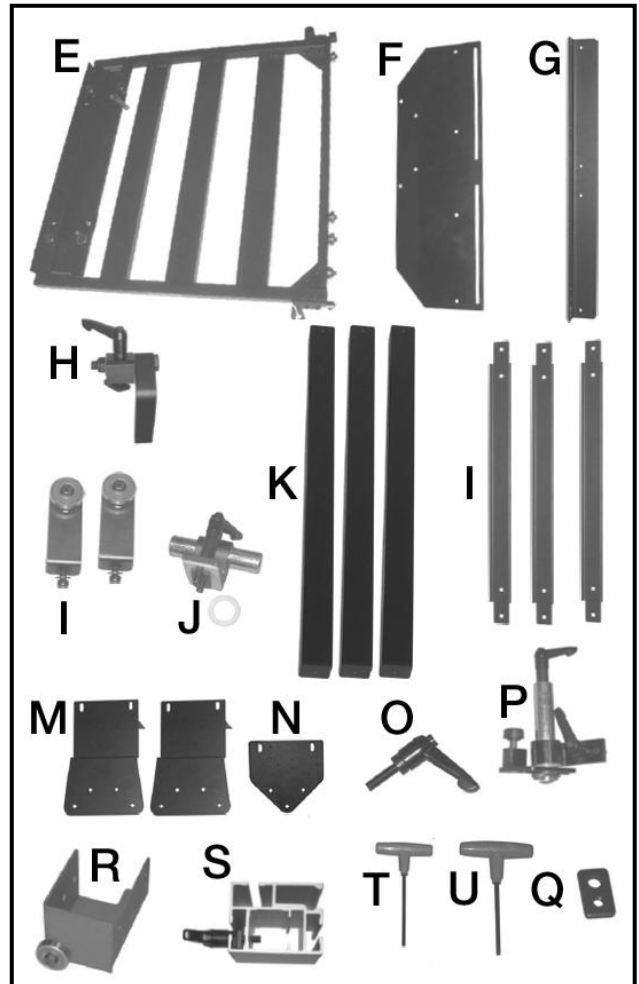


Figure-2 Box 2 Inventory

## HARDWARE INVENTORY

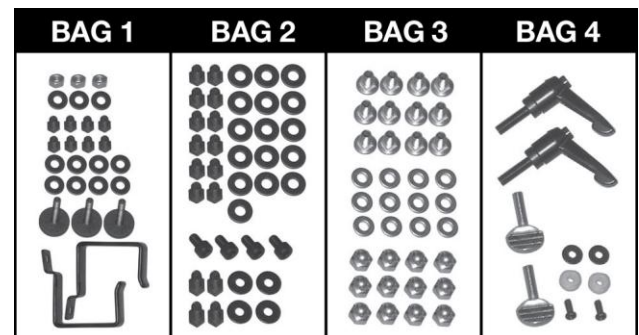


Figure-3 Hardware

## PREPARATION BEFORE ASSEMBLY

Before proceeding with the assembly step make sure the saw table is leveled with the floor, placing a level on the table. Use shims (or leveling feet if applicable) for leveling if needed.

### REMOVING THE TABLE LEFT EXTENSION WING, RIP FENCE AND GUIDE RAILS.

For most installations, in order for the sliding table to be as close as possible to the blade, the table extension wing must be removed. To avoid interfering with the movement of the sliding table, the rip fence guide rails will also need to be temporarily removed and may need to be shortened so that they do not protrude beyond the end of the main table.

Make a reference mark on the rip fence guide rails even with the end of the main table (not the extension wing) and then remove and set aside the fence and rails.

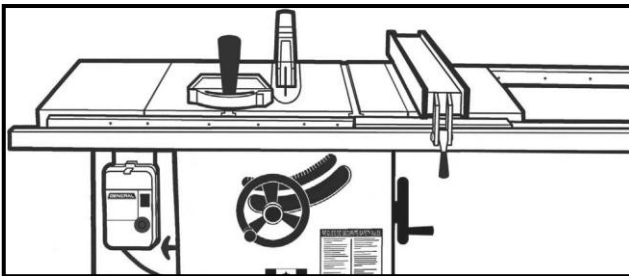


Figure-4 Extension wing, fence and guide rails

Remove the left extension wing from the main table and set it aside.

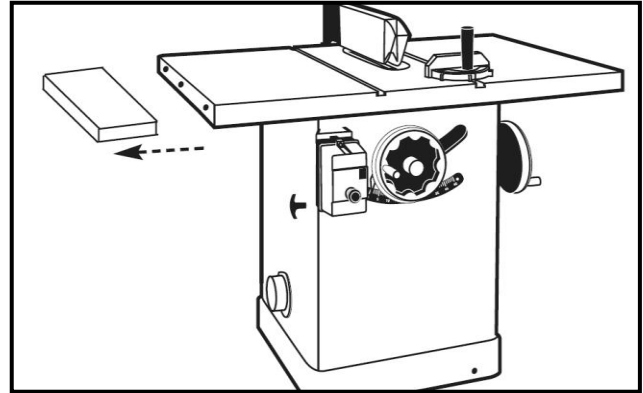


Figure-5 Removing the left extension wing

## LEGS & BRACKETS

Install a leveling foot, a hex nut and a flat washer to the bottom of all three support legs as shown in figure-6. Leave a space of approximately 1" between the feet and the leg to facilitate the leveling of the sliding table with the saw table when you proceed to fine tuning adjustments later.

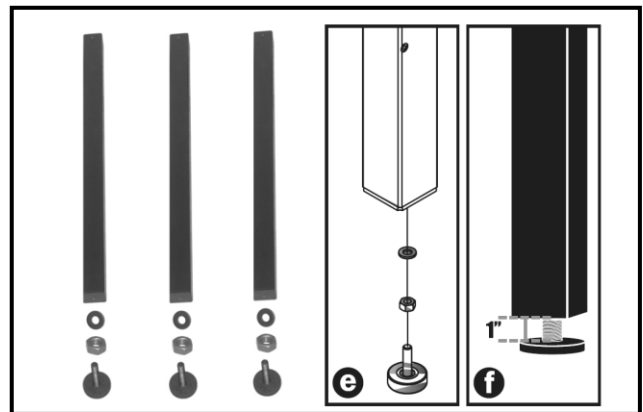


Figure-6 Installing the rubber feet

Fit a support leg into the three brackets as shown then tighten with two hex bolts and flat washers.

### TIP

Select the second one from the top of the bracket as shown in figure-7 with two hex bolts and flat washers.

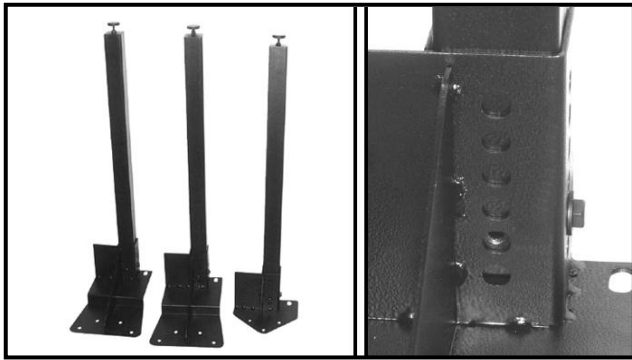


Figure-7 Fitting the legs into the brackets

Install a fence storage bracket onto the two outer legs as shown in figure-8.

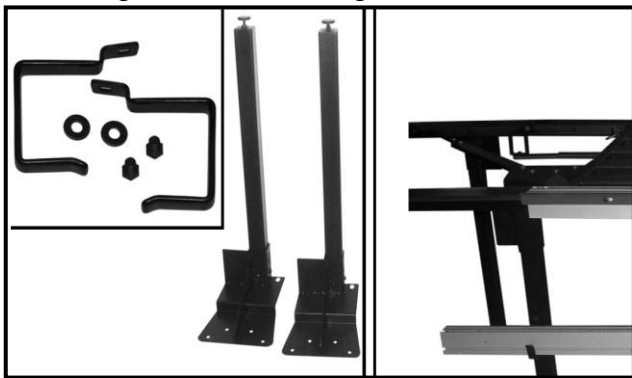


Figure-8 Installing the fence storage bracket

## INSTALLING THE BRACKETS & INNER RAIL

### ATTACH THE MAIN MOUNTING BRACKET TO THE SAW TABLE.

Note: Four hex bolts and flat washers are supplied with your sliding table. However, if they do not thread into the mounting holes on your table, use the fasteners that were supplied with the saw to hold the extension wing in place.

Check to see which holes on the main mounting bracket aligns on the saw's main table mounting holes.

Secure the main mounting bracket to the main table using as many fasteners as possible, at minimum, the rear two holes of the table.

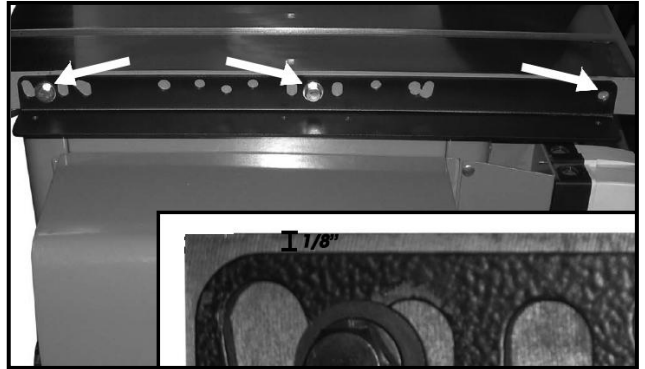


Figure-9 Attaching the main mounting bracket to the saw table

### **TIP**

*For added stability, holes may be drilled into the saw table if necessary. The bracket should be approximately 1/8" from the top of the table.*

### ATTACH THE QUICK MOUNT BRACKET

Secure the quick mount bracket to the main mounting bracket with all four socket head cap screws and four washers, using the supplied 6mm T-handle wrench as shown in figure-10.

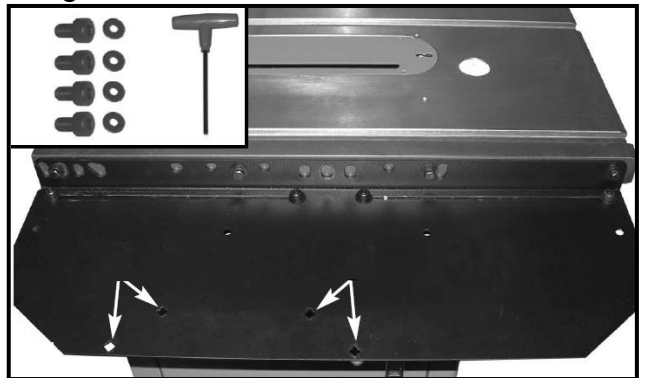


Figure-10 Attaching the quick mount bracket to the main mounting bracket

Note: Position the quick mounting bracket with the square holes towards the rear of the saw.

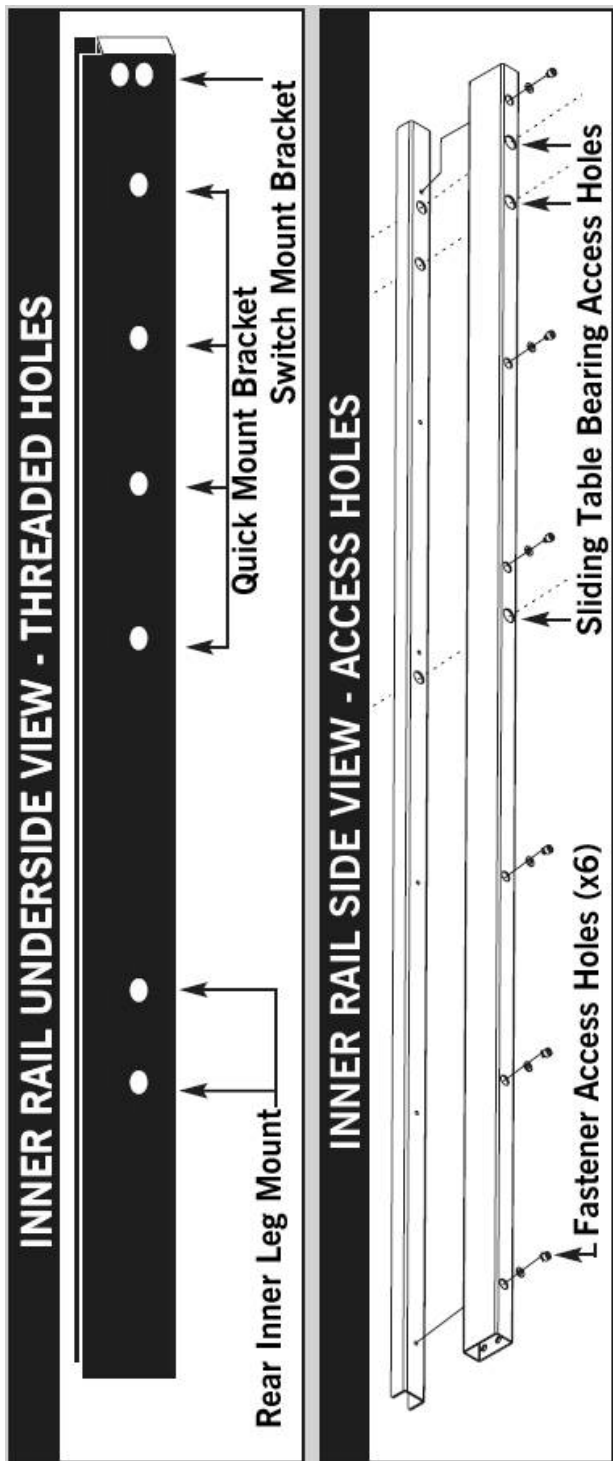


Figure-11 Inner rail

## ATTACH THE REAR INNER LEG MOUNT TO THE INNER GUIDE RAIL

Using the quick mount bracket as a height gauge, adjust the height of the rear inner leg mount by finding the hole that comes closest and/or by adjusting the leveling foot, until the top of the rear inner bracket is even with the quick mount bracket.

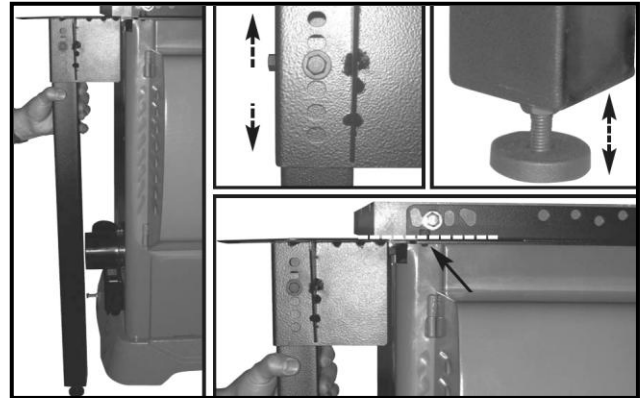


Figure-12 Installing the rear inner leg

## ATTACH THE INNER GUIDE RAIL TO THE QUICK MOUNT BRACKET

Attach the inner rail to the quick mount bracket using 4 hex bolt and 4 washers. Make sure that the inner rail is somewhat parallel with the saw table before tightening the bolts.

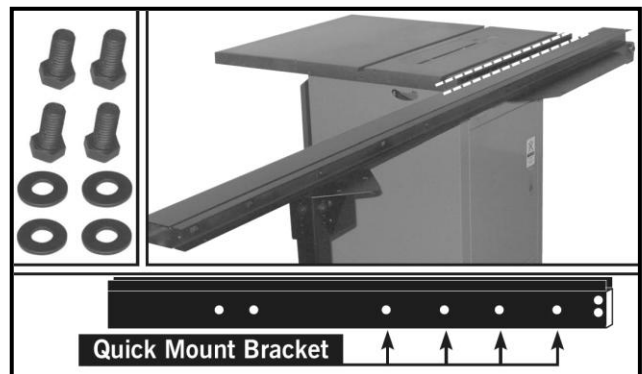


Figure-13 Installing the inner guide rail

Attach the rear leg mount to the inner rail using two hex bolts and two washers, aligning the leg mount with the back two threaded holes in the rails as shown in figure-14.

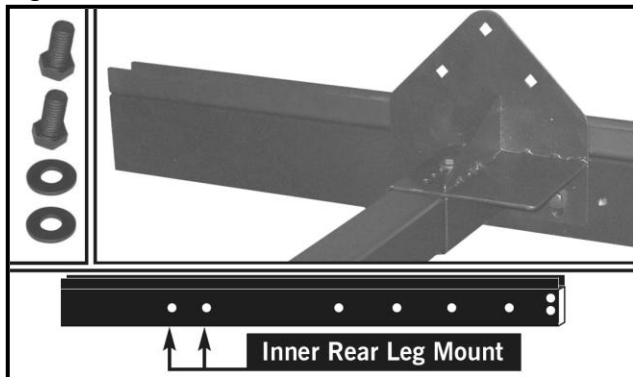


Figure-14 Installing the rear leg mount

## INSTALLING THE SWITCH MOUNT BRACKET

Install the switch mount bracket on the front end of the inner rail as shown in figure-15 using two hex bolts and two washers.

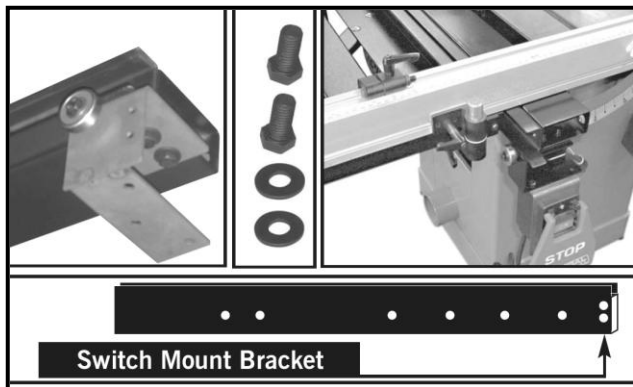


Figure-15 Installing the switch mount bracket

## CROSS BRACE INSTALLATION

Attach the two cross braces to the quick mount bracket and the last cross brace to the rear inside bracket as shown in figure-

16 using six shoulder bolts, flat washers and cap nuts in the assembly order.

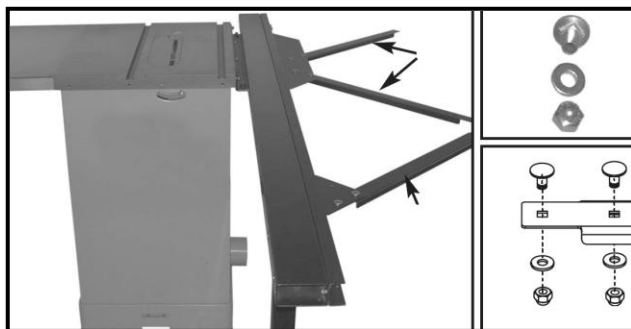


Figure-16 Installing the cross braces

Attach the two outside leg mounts to the cross braces as shown in figure-17 and secure them using six shoulder bolts, flat washers and cap nuts.



Figure-17 Attaching leg mounts to the cross braces

Using the quick mount bracket as a height gauge, adjust the height of the two outer leg mounts by finding the hole that comes closest and/or by adjusting their leveling foot, until the top of the front outer brackets are even with the quick mount bracket.

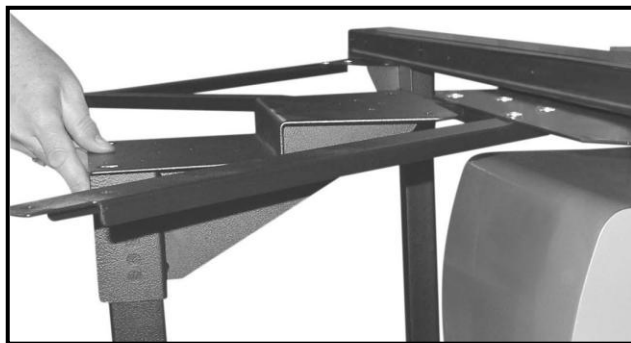


Figure-18 Adjusting the outer leg mounts



Attach the outer rail to the leg mounts (with the wide polished surface closest to the table saw) as shown in figure-19, using four hex bolts and washers provided.

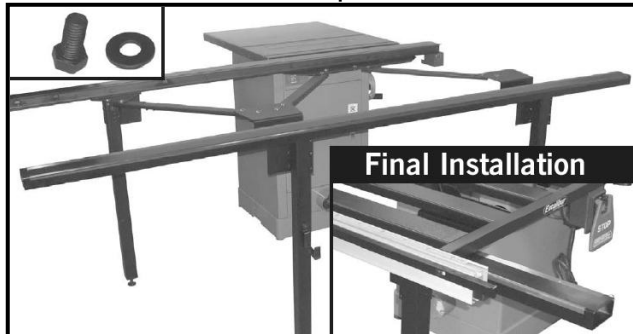


Figure-19 Attaching the outer rail to the leg mounts

## TABLE & FENCE INSTALLATION

Carefully slide the table onto the rails with the bearings/scrapers in the bearing guide channels as shown in figure-20.



Figure-20 Installing the sliding table

Screw the table stops into the threaded holes at each end of the outer guide rail as shown in figure-21.

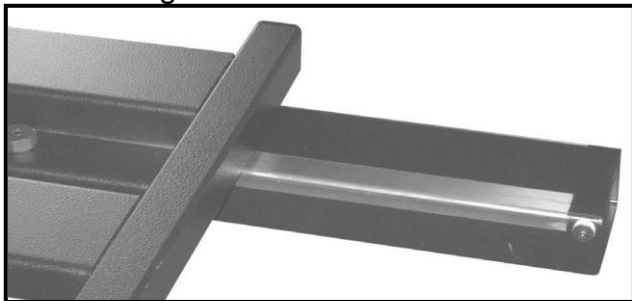


Figure-21 Installing the table stops

## BEARING ADJUSTMENT

To eliminate the lateral play between the table and the outer rail, release the locking bolts on the eccentric adjusters from underside of the table. Using a 3/4" socket or wrench turn the eccentric adjusters to pre-load the bearings against the rail. Do not overload the bearings to the rail. Tighten the eccentric adjusters locking bolts making sure the eccentric adjusters do not move.



Figure-22 Bearing Adjustment

The brake lever is also mounted on an eccentric adjuster. If needed, turn the eccentric adjuster so that the brake lever prevents the table from sliding when in the locked position. Pull back towards the operator to lock.



Figure-23 Brake lever

To set and maintain even spacing between the inner rail and the sliding table, insert wood or cardboard shims (1/8" - 3/16" thick) between the inner rail and the edge of the

saw table at the front and the rear of the table.

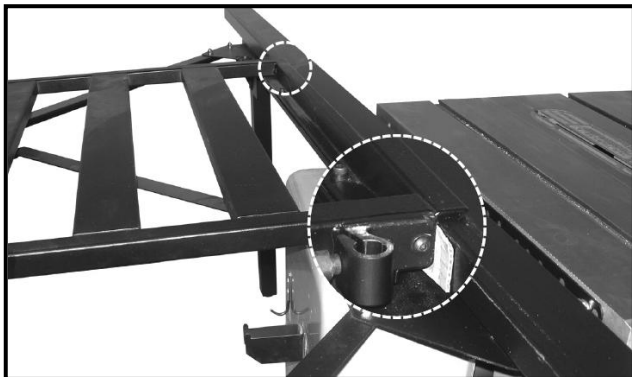


Figure-24 Shimming the saw table

While leaning against the outside of the table to pinch the shims in place tighten the outer rail mounting bolts on the outer brackets using a 12mm socket and then remove the shims.



Figure-25 Tightening the outer mounting bolts

Using the slotted holes on the outer horizontal face of the sliding table, install the two roller bearing assemblies.



Figure-26 Installing the roller bearings

Adjust the positioning of the bearing brackets, in or out, along the slotted holes in the table to bring the bracket as close to the outside edge of the rail, without touching. Then tighten the nuts to lock the bearing brackets in place.

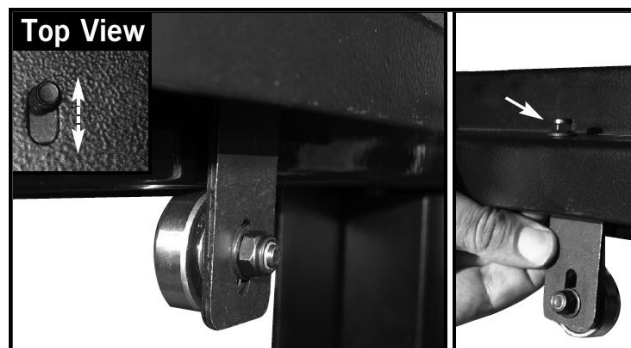


Figure-27 Bearing brackets

Adjust the height of the bearings in the slotted hole in their bracket so that each bearing touches the bottom edge of the guide rail, then tighten the nuts to lock the bearings in place.



Figure-28 Adjusting the height of the bearing

To eliminate the vertical play between the table and the inner rail, using the 6mm "T" handle wrench supplied, locate and release the locking bolts on the eccentric adjusters (access through holes in inner rail). Using a 3/4" socket or wrench, turn the eccentric adjusters to pre-load the bearings against the inner rail. Do not over load the bearings to the rail. Tighten the eccentric adjuster locking bolts making sure the eccentric adjusters do not move.

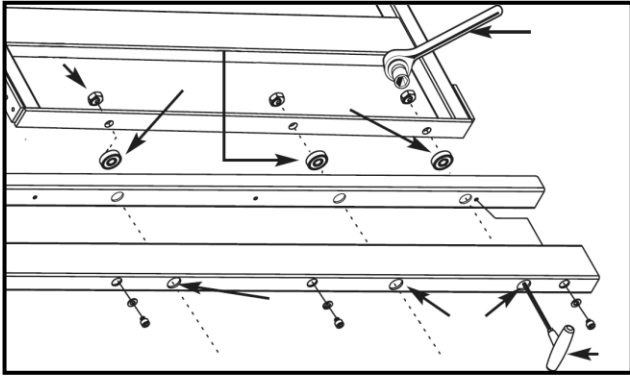


Figure-29 Tighten the eccentric adjuster locking bolts

Loosen the nut on the switch mount bracket bearing then adjust the height of the bearing in its slotted hole until it just touches the underside of the sliding table, then tighten the nut to lock the bearing in place.

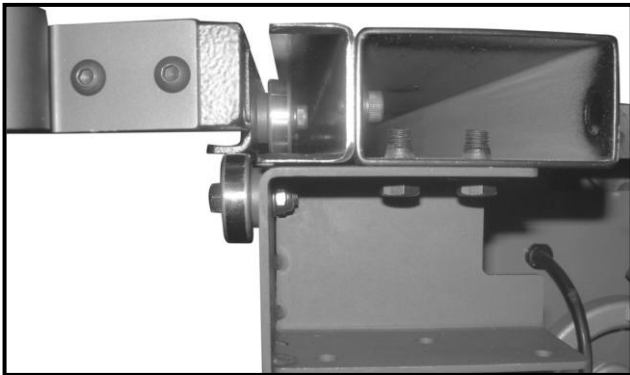


Figure-30 Loosening the nut

## INSTALL THE ANGLE ADJUSTMENT RAIL

Attach the angle adjustment rail to the outside edge of the sliding table by sliding the T-nuts into the T-slots in the adjustment rail and roughly center the rail (equal distance from to back) on the table.

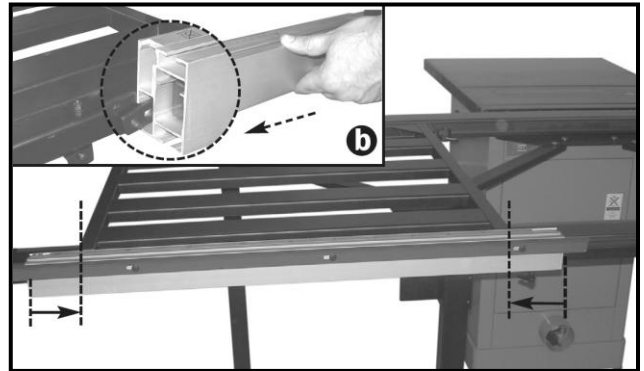


Figure-31 Installing the angle adjustment rail to the outside edge of the sliding table

With a square or straightedge, verify that the angle adjustment rail is leveled with the table at both ends of the rail. Then tighten the two T-nut / hex head bolt assemblies to secure the rail to the table.

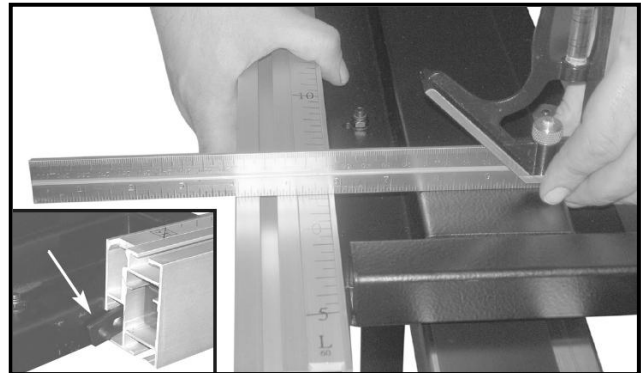


Figure-32 Making sure angle adjustment rail is leveled with the table at both ends of the rail

Thread a T-nut on to one of the ratchet levers. Then slide the T-nut into the T-track, and locate the hole in the underside of the angle adjustment rail.

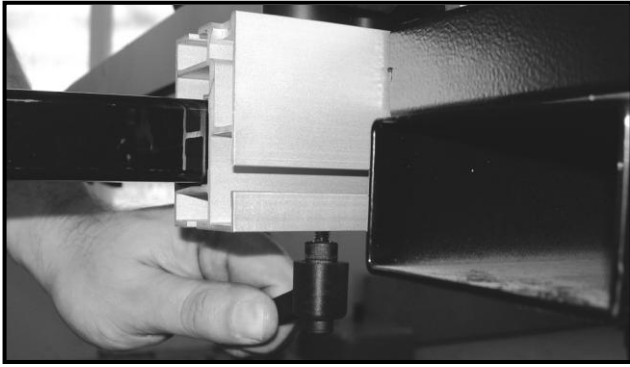


Figure-33 Threading the T-nut onto the ratchet lever

Thread a ratchet lever onto the fence pivot bracket at each end of the table.

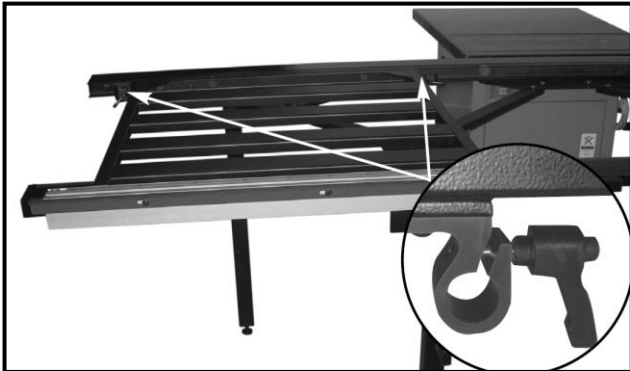


Figure-34 Threading the ratchet lever onto the fence pivot brackets

## CROSS CUT FENCE ASSEMBLY

Position the cross cut fence, face down on the front of the sliding table with the holes facing upward.

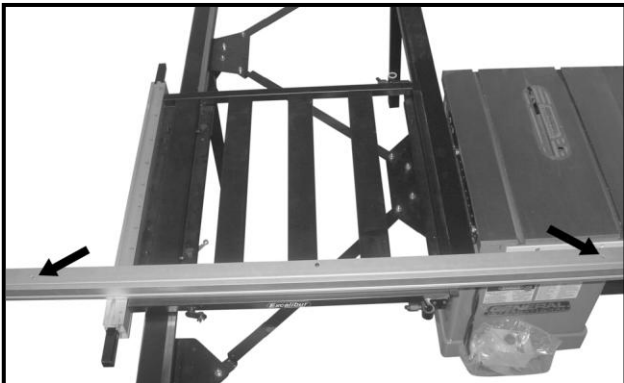


Figure-35 Cross cut fence

Insert the plastic washer on the fence pivot post.

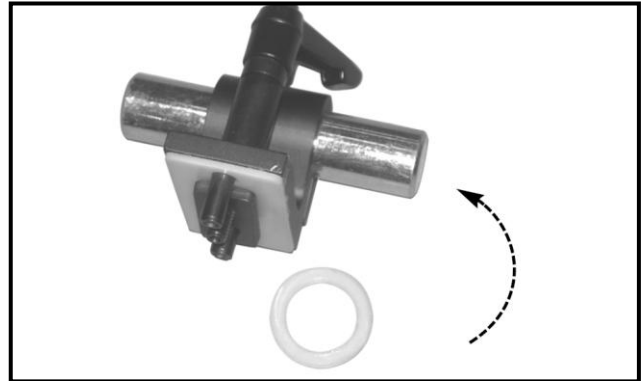


Figure-36 Fence pivot post

Insert the T-nut into the T-slot on the right end of the fence (closest to the saw), then slide the pivot post approximately 12" onto the fence and secure it with the ratchet lever.

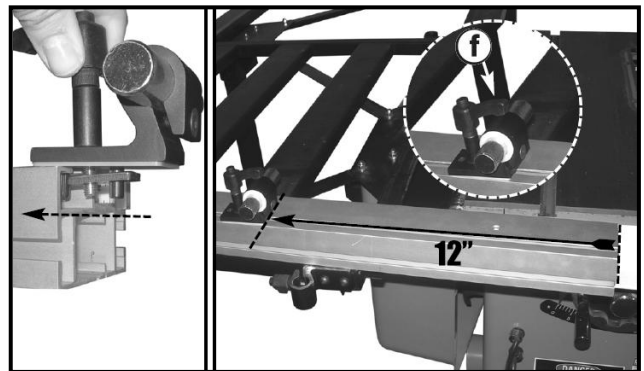


Figure-37 Securing the pivot post

Slide the T-nut on the miter clamp into the T-slot approximately 2' from the opposite end of the fence.

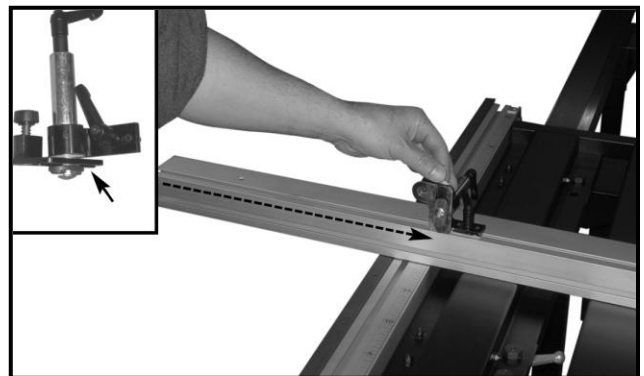


Figure-38 Sliding the T-nut

Fit the pivot post into the pivot post bracket.  
Note: The pivot post should protrude an equal distance from the top and bottom of its mounting bracket.

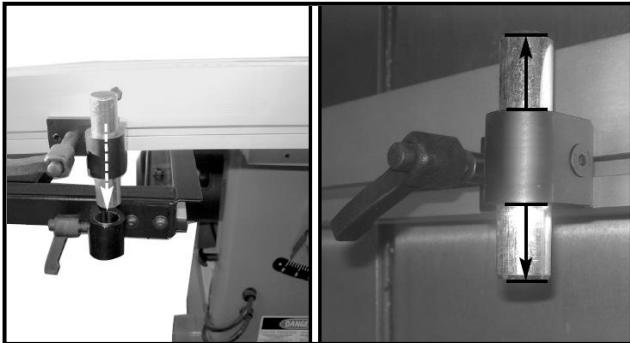


Figure-39 Fitting the pivot post into the bracket

Slide the miter clamp assembly along the fence until the T-nut lines up with the T-slot on the angle adjustment rail. If needed, adjust the height of the miter clamp post so it is flush with the bottom of the miter clamp bracket.

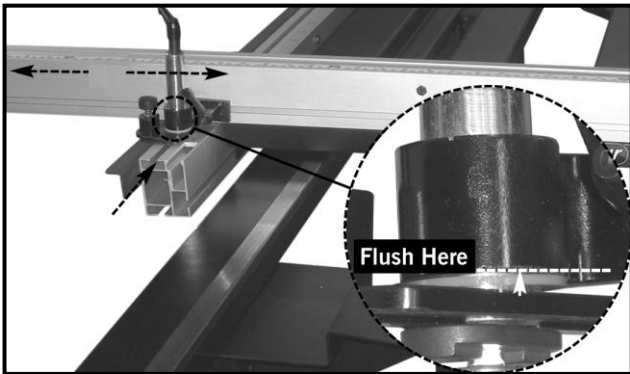


Figure-40 Miter clamp post

Remove the fence extension post from the end of the fence. Slide the fence extension stop mount on to the post and re-install the post in the same end of the fence.

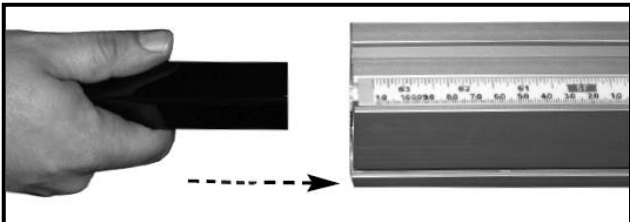


Figure-41 Fence extension post

Install the two thumbscrews into the holes in the front face of the cross cut fence.

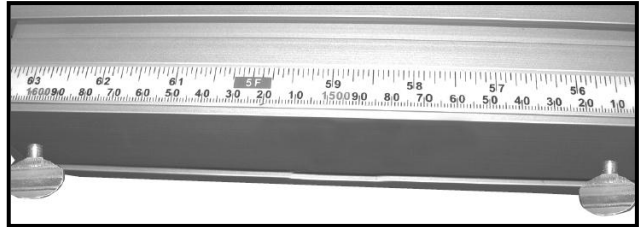


Figure-42 Installing the two thumb screws

The thumb screw is used to lock the fence extension post in place.

The cross cut fence may be stored on the fence storage brackets as shown in figure-43.



Figure-43 Storing the cross cut fence

## FINE TUNING ADJUSTMENT

To ensure the ability to make square and accurate repeat cuts the following fine tuning adjustment procedures should be performed after completing the assembly steps.

### **IMPORTANT**

*The following adjust will provide accuracy only if you saw table is leveled with the floor. Use shims (or leveling feet if it has some) for leveling if needed.*

## LEVELING THE SLIDING TABLE WITH THE SAW TABLE

Using a level, verify that the sliding table is leveled with the saw table.

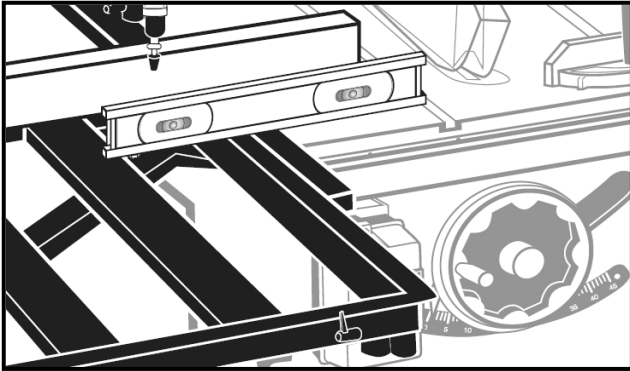


Figure-44 Leveling the sliding table

If needed adjust the leveling feet on the support legs. The height of the main mounting bracket may also need to be adjusted. Figure-45.

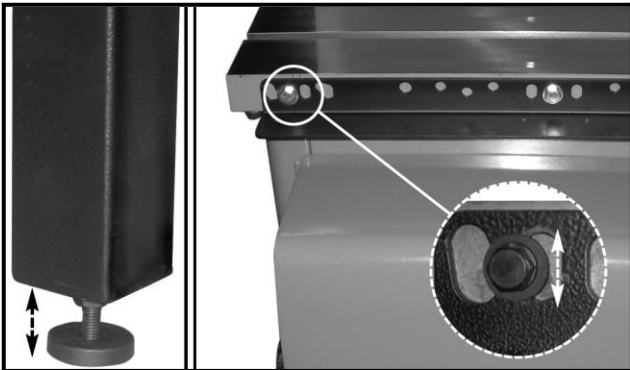


Figure-45 Adjusting the leveling feet and the main mounting bracket

## SETTING THE SLIDING TABLE TRACKING

The sliding table must be set to run parallel to the blade (and not the miter slot). Verify and, if needed, set the table tracking parallel to the blade as follows:

NOTE: For the following step you will need a straightedge (a minimum of 30" long and preferably as long as possible).



Figure-46 Sliding table parallel to the blade

### **WARNING!**

*Make sure the saw is OFF and the cord is disconnected from the power source before performing any adjustments. Failure to do so could result in serious injury to the operator.*

1. Raise the table saw blade to its maximum and place the straightedge (or rip fence) against the blade.
2. Bring the sliding tape measure slide to
3. Slowly slide the table front to back while observing for any distance/parallel variations from the tape measure slide to the straightedge (or rip fence), making sure not to bump or dislodge the straightedge from the blade.

Note: If you observe no parallel variations from the tape measure slide to the straightedge, then the table is in fact already tracking parallel to the blade and will require no further adjustment. Proceed to the next adjustment: "Squaring the cross cut fence to the blade".

To eliminate the variation and set the table tracking parallel to the straightedge, adjustments to the outer rail will be required.

If the table is tracking away from the straightedge (front to back) then the trailing end of the outer rail will need to be moved slightly in, towards the saw.

If the table is tracking in towards the straightedge (front to back) then the leading end of the outer rail will need to be moved slightly in, towards the saw.

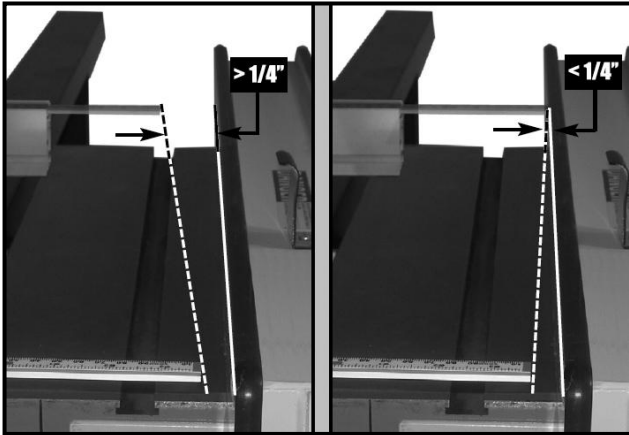


Figure-47 Table tracking adjustment

### NOTE

*As you move either end of the outer rail in, towards the same, make sure to maintain a minimum 1/16" gap between the table and the outside edge of the inner rail.*

4. To adjust the outer rail, loosen the two bolts on the outer leg brackets.

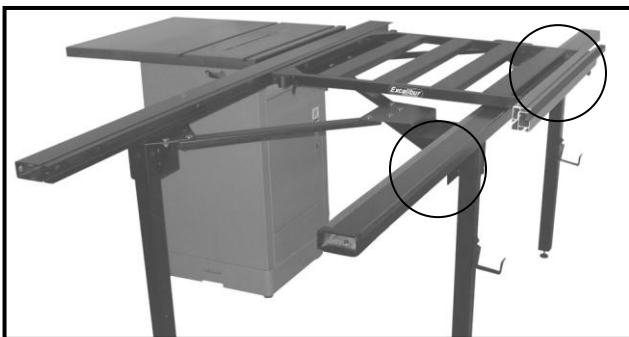


Figure-48 Loosening the bolts on the outer leg bracket

5. Manually adjust either the front or the rear end of the outer rail towards the saw then retighten the leg bracket bolts.

6. Slowly slide the table front to back and verify the table tracking again. If needed, make further adjustments until the table is tracking parallel to the straightedge.

### SQUARING THE CROSS CUT FENCE TO THE BLADE

In order to make repeatable cuts, the crosscut fence must be set 90° perpendicular to the blade with the fence mounted in both front and rear positions.

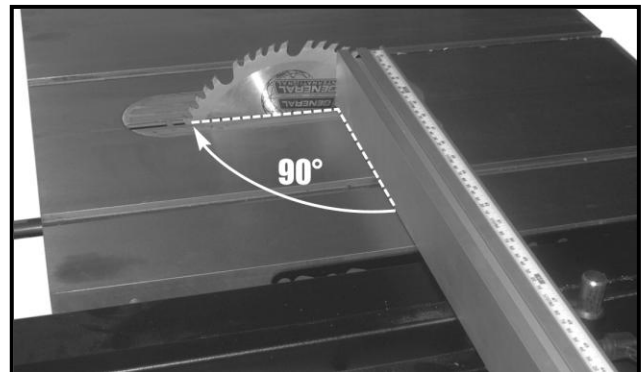


Figure-49 Fence cut 90° to the blade

Verify and, if needed, adjust the alignment of the cross cut fence as follows for front mounted position.

1. Place a straightedge against the blade.

### NOTE

*The accuracy of this adjustment will only be as good as the accuracy of the squaring tool used. A typical construction style "framing square" is not considered a precision tool and is not adequate for fine type adjustments.*

2. Place one edge of a machinist square flush to the straightedge.

3. Loosen the miter clamp and adjust the cross cut fence to the perpendicular face of your machinist square. Then secure the cross cut fence in position by tightening the miter clamp.

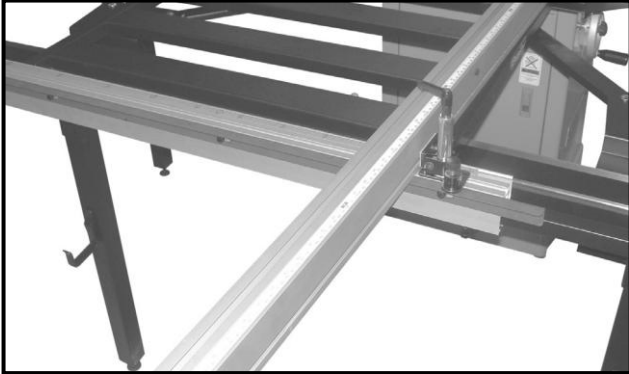


Figure-50 Cross cut fence to the perpendicular face of machinist square

4. Adjust the sliding angle indicator (degree scale) by loosening the lock bolt and manually aligning it to "0" with the front face of the cross cut fence and then re-tighten the lock bolt.

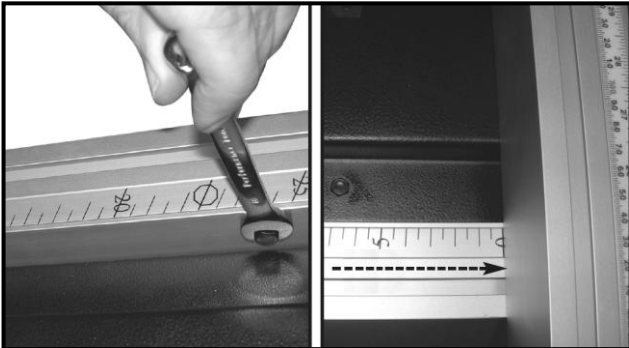


Figure-51 Adjusting the sliding angle indicator by loosening the lock bolt

## SET THE 90° STOP WITH THE FENCE IN THE FRONT POSITION

The 90° stop can now be set to allow the cross cut fence to be brought back perpendicular to the blade whenever needed and without having to further realign the fence each time. To do this:

1. Loosen the 3 hex bolts.

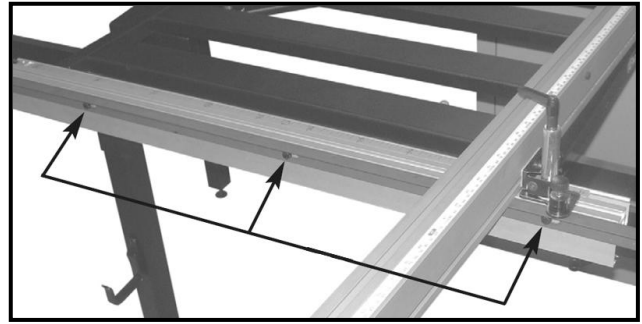


Figure-52 Loosening the 3 hex bolts

2. Slide the positive stop rail until the positive stop pin locates the 90° hole, then retighten the bolts.

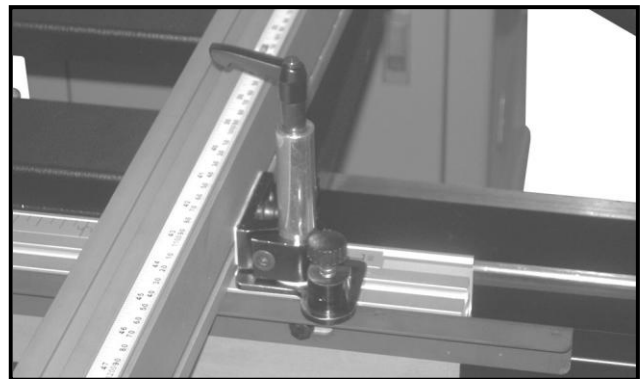


Figure-53 Sliding the positive stop rail

Once the 90° stop has been set, the positive stop pin can be used to locate the other holes in the positive stop rail, which corresponds to the other commonly used angles; 15°, 22.5°, 30° and 45°.

To manually set an angle. first loosen the miter clamp locking levers, then slide the left end of the cross-cut fence along the angle indicator rail to the desired angle, then retighten the locking levers to securely lock the fence in position.

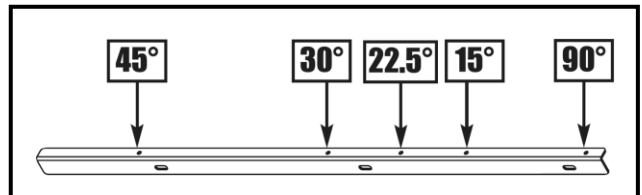


Figure-54 Commonly used angles



## SET THE 90° STOP WITH THE FENCE IN THE REAR POSITION

In order to make repeatable square cuts the crosscut fence must be set 90° perpendicular to the blade with the fence mounted in both front and rear positions.

To align the cross cut fence in the rear mount position, reverse the fence to rear position as follows:

### **WARNING!**

*Make sure the saw is OFF and the cord is disconnected from the power source before performing any adjustments. Failure to do so could result in serious injury to the operator.*

1. If installed, remove the extension from the cross-cut fence.
2. Loosen the miter clamp and slide the fence off the angle adjustment rail.

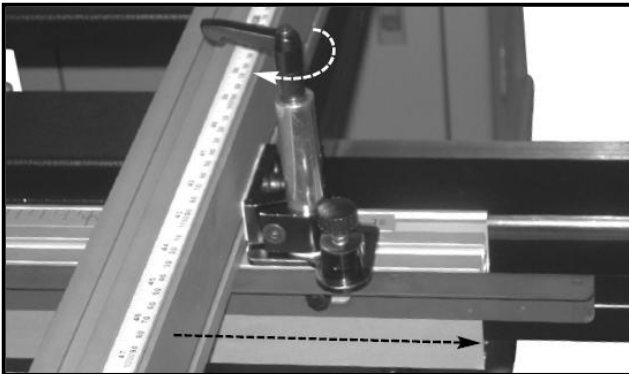


Figure-55 Loosening the miter clamp

3. Lift the fence assembly off the pivot mount and lay it face down.
4. slide the pivot post out of the T-track on the fence and install it on the opposite side of the fence to approximately 12".

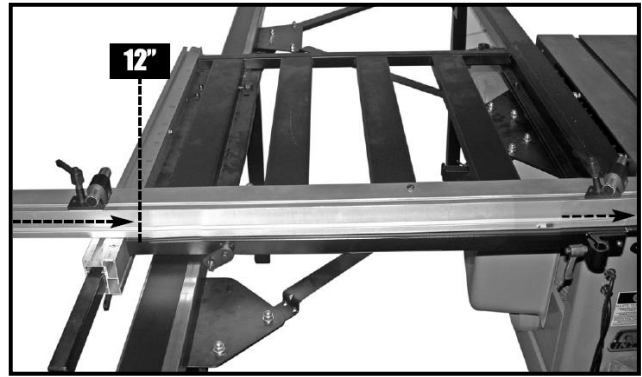


Figure-56 Installing the pivot post on the opposite side of the fence

5. Swing the fence assembly around 180° and fit the pivot post into the rear post bracket.



Figure-57 Fence assembly

6. Slide the miter clamp assembly along the fence until the T-nut lines up with the T-slot on the angle adjustment rail, then tighten the pivot bracket ratchet lever to secure the fence against the table.

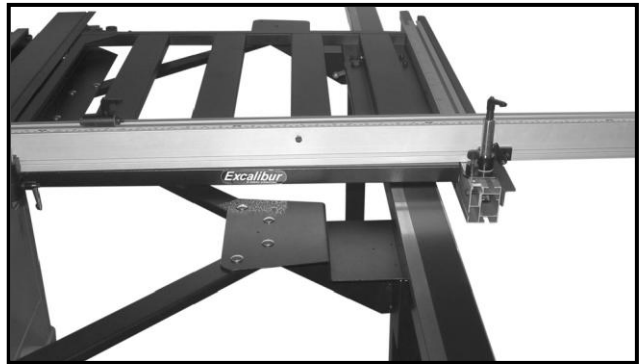


Figure-58 Securing the fence

Once the cross cut fence has been reversed to rear position, verify and if needed, adjust the alignment of the cross cut fence for rear mounted position. You will then be able to set the 90° stop as follows, to allow the cross cut fence to be brought back perpendicular to the blade whenever needed and without having to further realign the fence each time.

1. Loosen the hex bolt and remove the 90° locator block.
2. With the fence in the rear position, using a machinist square, repeat the alignment of the fence 90° to the straightedge against the blade, then lock the miter clamp.
3. Slide the 90° locator block until it meets the stop pin, then re-tighten the hex bolt.

Once the assembly and all alignments have been completed, reinstall the rip fence system on your table saw.

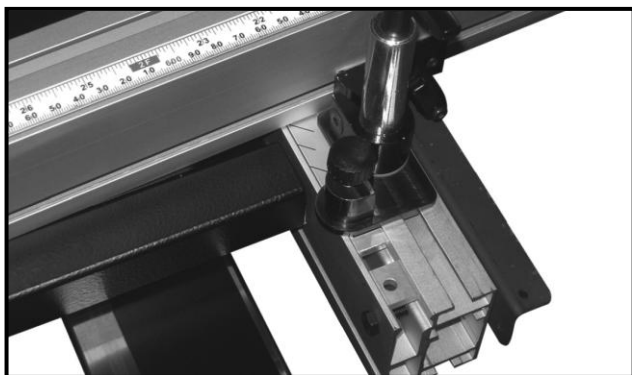


Figure-59 Fence alignment

## BASIC OPERATIONS

### SETTING AND USING SLIDING SCALE

The sliding scale can be set to read left to right (from the blade onward) with the fence in either front or rear position.

### WITH THE FENCE MOUNTED TO THE FRONT OF THE TABLE:

Use the scale with the low numbers next to the blade.

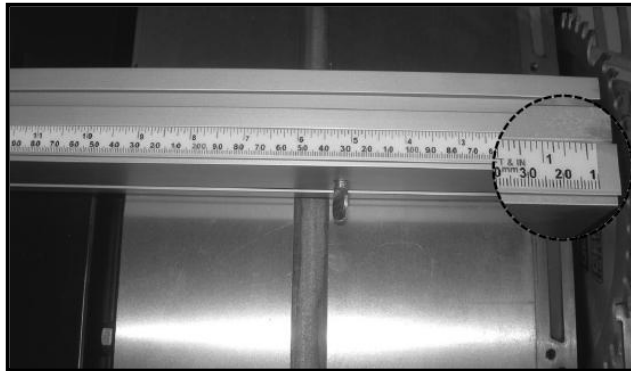


Figure-60 Scale

### WITH THE FENCE MOUNTED TO THE REAR OF THE TABLE:

1. Loosen the locking bolt using a 10mm.
2. Remove the sliding scale from the fence, swing it around 180° then re-install it in the same end of the fence so the low numbers will still be next to the blade.
3. Secure the sliding scale by tightening the locking bolt.

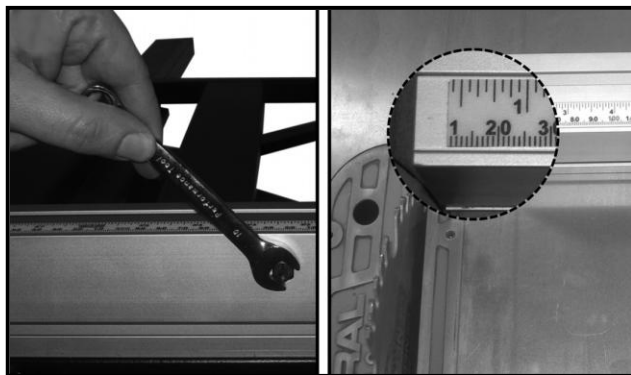


Figure-61 Reinstalling the scale

To set the sliding scale and permit accurate measurement using the flip stop:

1. Set the fence to approximately 1/4" from the blade and secure it using the ratchet levers of both the miter clamp and pivot post.

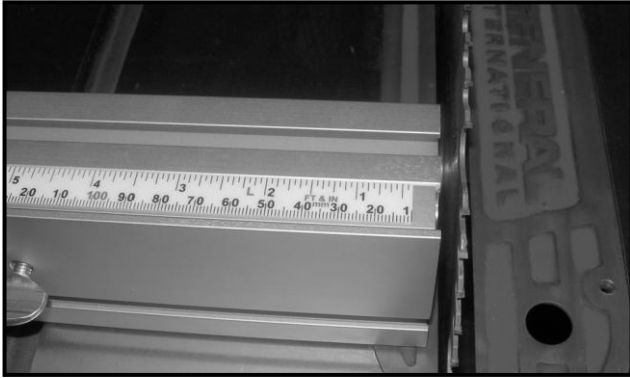


Figure-62 Setting the blade approximately 1/4" from the blade

2. Align the sliding scale flush to the end of the fence.
3. Secure the sliding scale by tightening the locking bolt.



Figure-63 Loosening the scale bolt

4. Position the sliding flip-up stop at any dimension on the scale. i.e. 10".

### **NOTE!**

*The sliding flip-up stop is also reversible, allowing you to orient the leading edge to best suit your work habits or personal preferences.*

5. Draw the table to the front of the saw, providing space between the fence and the blade and place a piece of scrap material against the sliding flip-up stop.

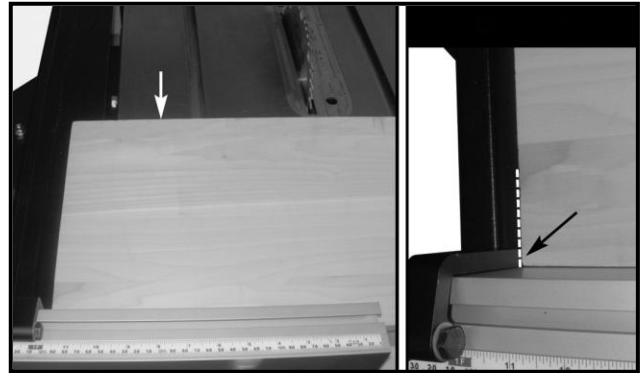


Figure-64 Placing a scrap material between the fence and the blade

### **CHECK POINTS**

Make sure that the arbor nut is secure and that the blade is firmly tightened snug on the arbor.

Check that the blade angle and height lock knobs are tight.

While using the saw, make sure to wear safety glasses at all times.

Make sure that the blade guard/splitter assembly is properly installed and aligned with blade, and that the anti-kickback pawls are functioning.

Slide the table front to back to make sure the fence completely clears the blade without touching.

6. Turn on the saw and process the cut ensuring that the work-piece is held tight to the fence and against the stop.

7. To obtain an accurate dimension from the flip stop to the blade, measure the cut

work-piece with a separate tape measure or scale.

8. Transfer this accurate dimension to the sliding scale. To do this, flip up the stop and adjust the sliding scale, aligning the dimension to the leading edge of the flip stop.
9. Lock the sliding scale in place.

## PANEL CUTTING

With the cross cut fence mounted on the rear of the table (rear position), you can cut a maximum cross cut of 40" while clearing the blade or up to 49" without clearing the blade.

1. Set the cross cut fence to the rear of the sliding table (maximum capacity position).
2. Loosen the two ratchet levers.
3. Slide the cross cut fence to within 1/4" of the blade, then tighten the ratchet levers to secure the cross cut fence so it does not move during the cut.
4. Draw sliding table fully to the front of the saw.
5. Load the panel onto the sliding table.
6. Adjust the sliding extension and/or flip stop if needed.
7. With the panel flush to the cross cut fence, align the cut line on the panel with the blade.
8. Turn on the saw.
9. Keeping a firm forward pressure against panel to hold it flush to the fence, walk the panel through the cut.

## MITER CUTS

With the cross cut fence positioned at the front of the table (front position), you can cut a maximum of 36" and make miter cuts from 0° to 45°.

### NOTE

*To reposition cutting capacity, slide the quick mount bracket towards the front of the saw.*

Loosen the miter clamp locking levers, then slide the left end of the cross cut fence along the angle indicator rail to the desired angle and retighten the locking levers to securely lock the fence in position.

### TO SET COMMONLY USE ANGLES 15°, 22.5°, 30°, 45° and 90°

Loosen the miter clamp locking levers and position the fence in the vicinity of the desired angle. Compress the stop pin until it seats in the hole then tighten the miter clamp locking levers.

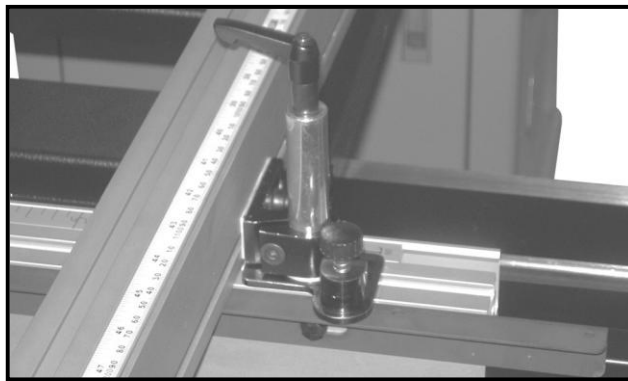


Figure-65 Setting commonly used angles

## USAGE TIPS

The two slots in the quick mount bracket are for repositioning the cut capacities of this unit.

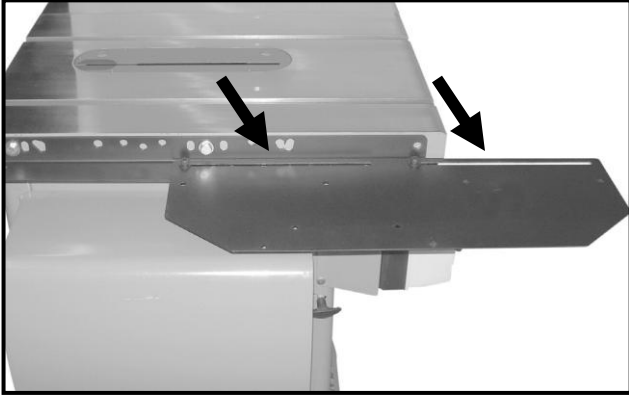
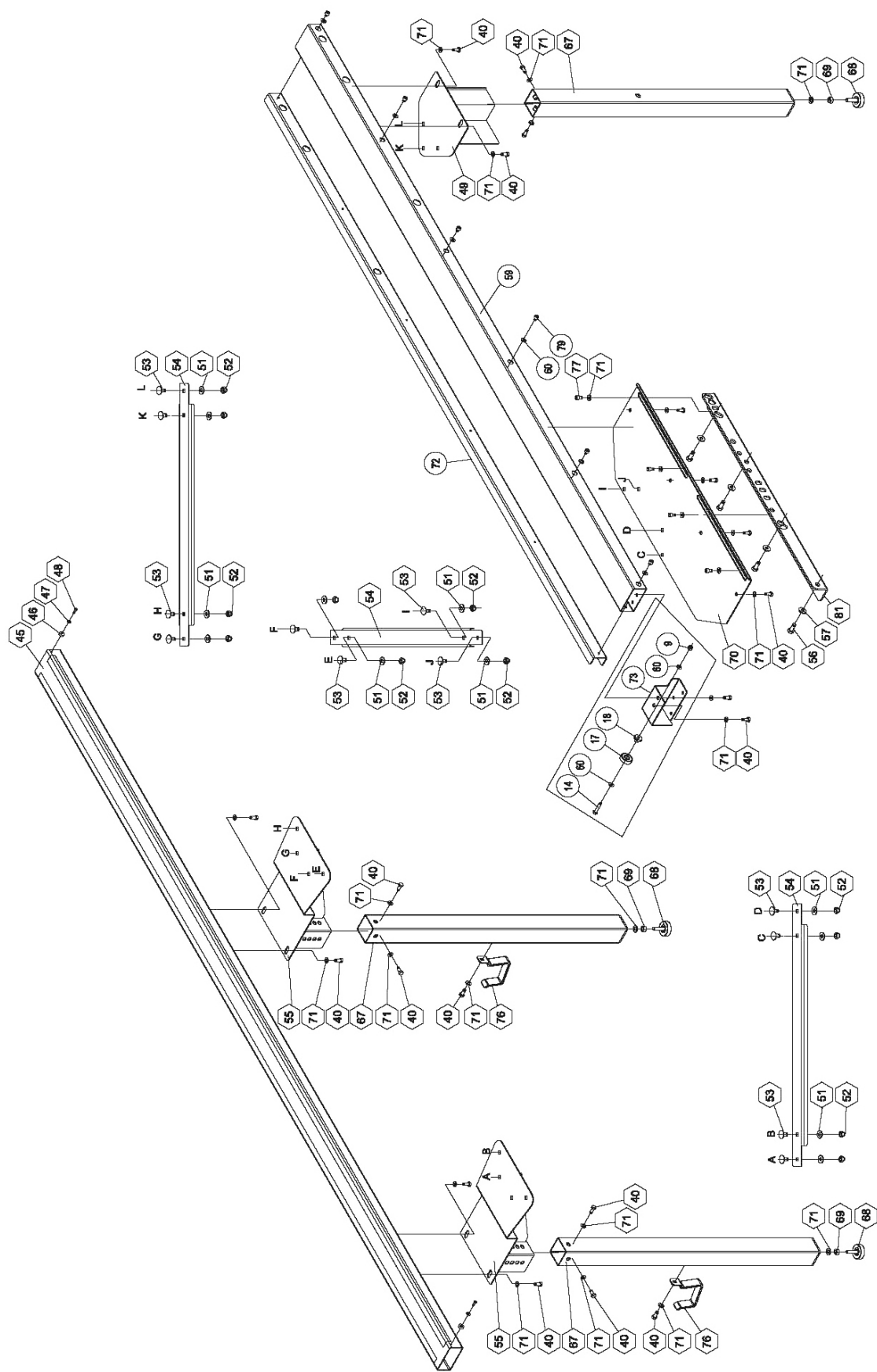


Figure-66 Slots in the quick mount bracket

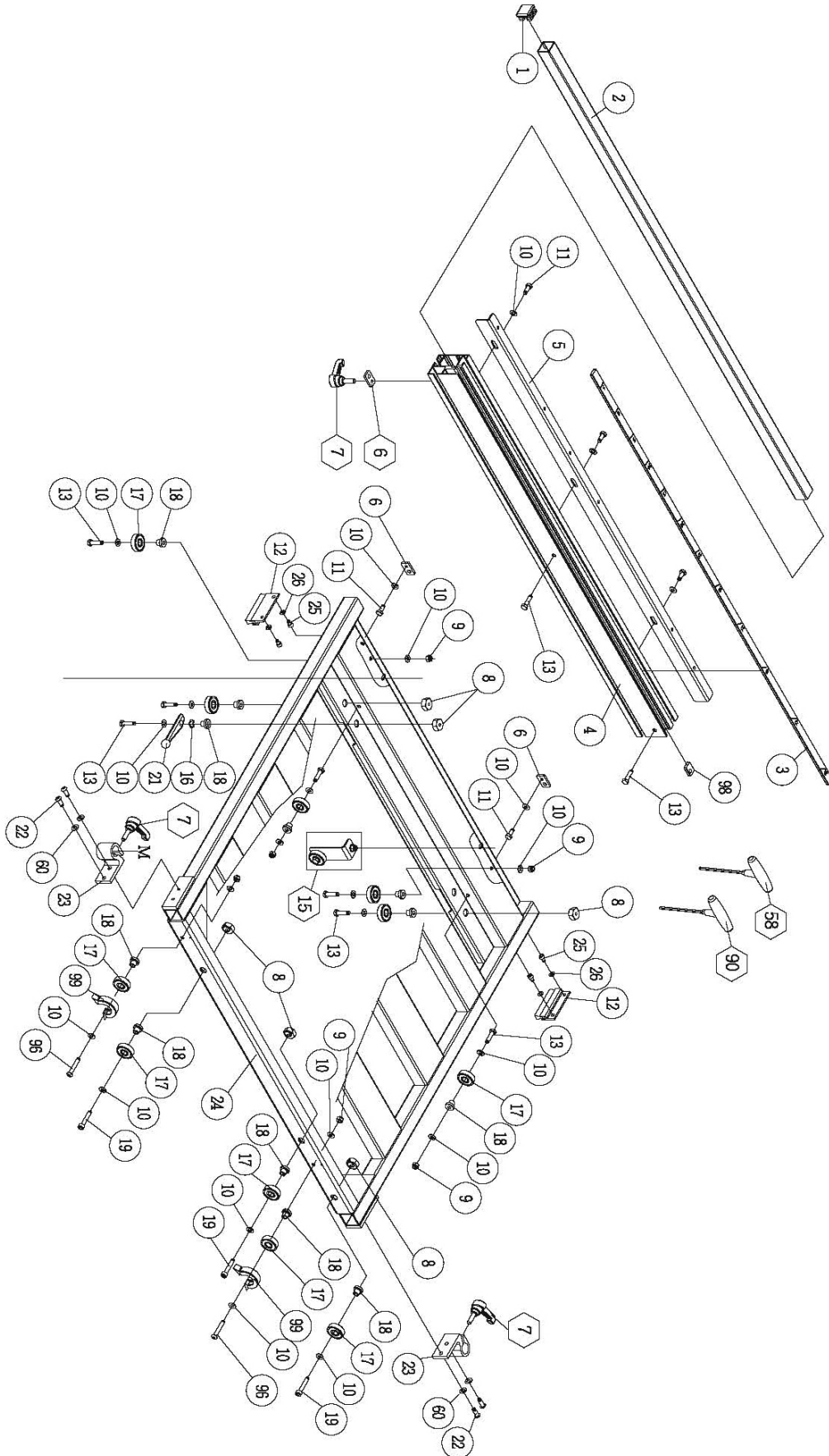
The sliding table can be detached from the saw and put aside, simply by unscrewing the four cap screws which secure the quick mount bracket to the main mounting bracket.

For maximum stability, use all four socket head cap screws.

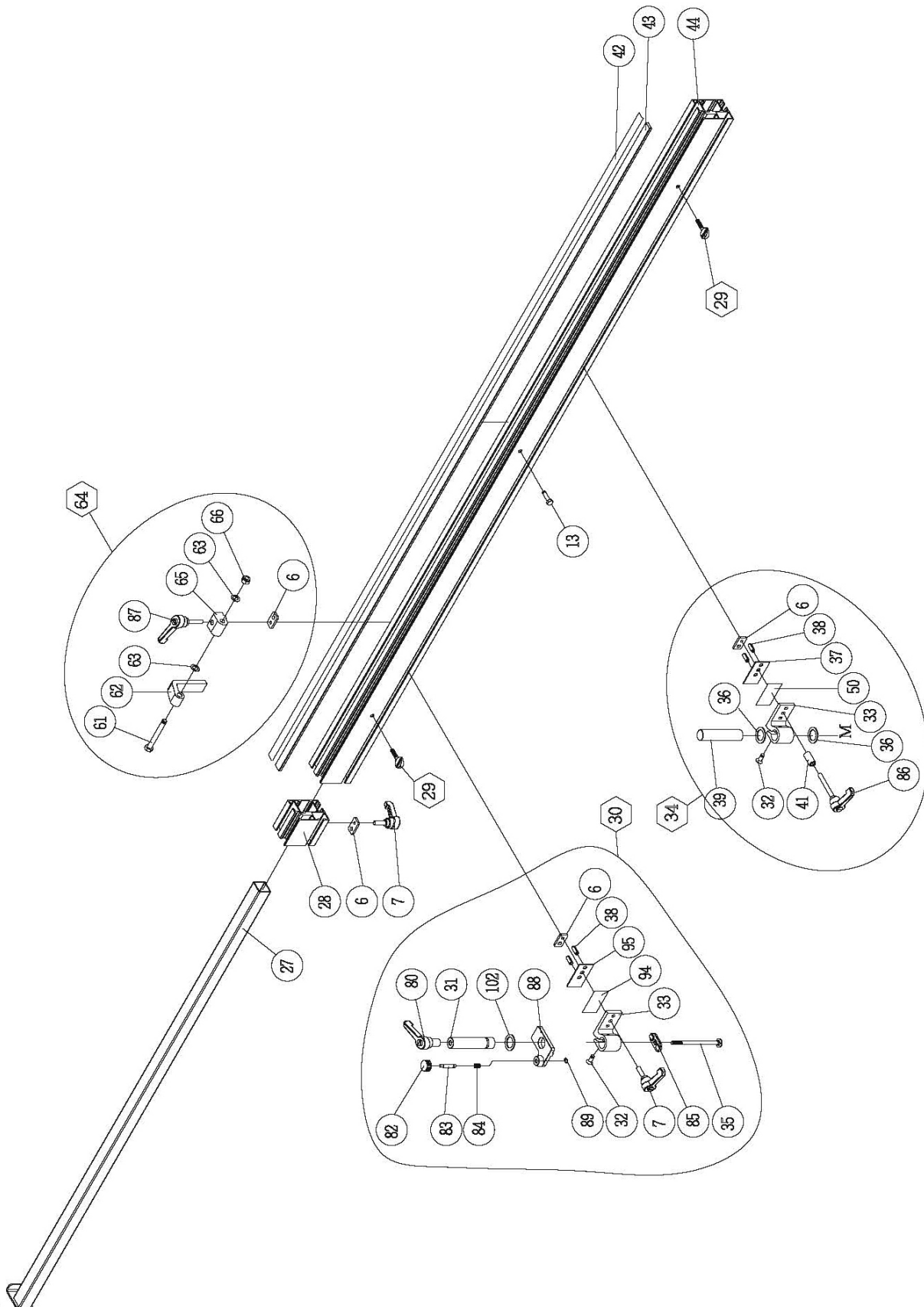
# SUPPORT SYSTEM PARTS DIAGRAM



# TABLE ASSEMBLY PARTS DIAGRAM



# CROSS CUT FENCE PARTS DIAGRAM





# PARTS LIST

REF. NO.	DESCRIPTION	SPECIFICATION	QTY
1	PLUG		1
2	RETURN HANDLE		1
3	SLIDING ANGLE INDICATOR		1
4	ANGLE ADJUSTMENT RAIL		1
5	POSITIVE STOP RAIL		1
6	T NUT		7
7	RATCHET LEVER		5
8	ECCENTRIC NUT		6
9	LOCK NUT	M6X1.0P(10BX7H)	8
10	FLAT WASHER	6.4X16X1.6T	21
11	HEX. BOLT	M6X1.0PX16	7
12	BRUSH		2
13	HEX. BOLT	M6X1.0PX25	11
14	HEX. BOLT	M6X1.0PX30	1
15	GUIDE BEARING ASSEMBLY		2
16	WAVE WASHER	WW-10	1
17	BEARING	6200-2NK	14
18	BUSHING		15
19	CAP SCREW	M6X1.0PX25	6
20	BEARING BRACKET		2
21	BRAKE LEVER		1
22	PAN HEAD SCREW	M6X1.0PX16	4
23	PIVOT POST BRACKET		2
24	TABLE		1
25	CAP SCREW	M5X0.8PX8	4
26	FLAT WASHER	5.2X10X1.0T	4
27	FENCE EXTENSION POST		1
28	FENCE EXTENSION STOP MOUNT		1
29	THUMB SCREW		2
30	MITER CLAMP ASSEMBLY		1
31	SLEEVE		1
32	SCREW	M6X1.0PX16	2
33	SLIDING BRACKET		2
34	FENCE PIVOT PIN ASSEMBLY		1
35	SHOULDER BOLT		1
36	PLASTIC WASHER WITH ADHESIVE	Ø28XØ19X2T	2
37	SLIDE PLATE	30X52X2T	1
38	SPRING PIN	6X20	4
39	PIVOT POST		1
40	BOLT	M8X1.25PX16(13BX5.5H)	12
41	EXTENSION BUSHING	Ø12XØ6.5X25	1
42	SCALE		1
43	SLIDING SCALE PLATE	15.3 X 53.5" X 5(T)	1
44	FENCE	49X64X54L	1
45	OUTER GUIDE RAIL		1
46	STOP RING	Ø13.5XØ4.5X5T	2
47	FLAT WASHER	4.3X12X1.0T	2
48	CAP SCREW	M4X0.7PX12	2
49	BRACKET		1
50	TAPE	3M VHB F-9473 PC T= 0.25MM	1
51	FLAT WASHER	8.5X16X2.0T	12

## PARTS LIST

REF. NO.	DESCRIPTION	SPECIFICATION	QTY
52	CAP. NUT	M8X1.25P(13BX6.5H)	12
53	CARRIAGE BOLT	M8X1.25PX16	12
54	CROSS BRACE		3
55	BRACKET		2
56	HEX. BOLT	M8X1.25PX20(13BX5.5H)	4
57	FLAT WASHER	8.2X22X3.0T	4
58	T-HANDLE ALLEN WRENCH	6MM	1
59	INNER GUIDE RAIL		1
60	FLAT WASHER	6.3X13X2.0	12
61	SHOULDER BOLT	M8X1.25PX65(13BX5.5H)	1
62	FLIP STOP		1
63	NYLON WASHER	10X16X1.0T	2
64	FLIP STOP ASSEMBLY		1
65	SLIDE BLOCK		1
66	LOCK NUT	M8X1.25P(13BX9H)	1
67	SUPPORT LEG		3
68	LEVELING FOOT	M8X1.25PX50	3
69	HEX. NUT	M8X1.25P(13BX6.5H)	3
70	QUICK MOUNT BRACKET		1
71	FLAT WASHER	8.5X19X2.0T	27
72	BEARING GUIDE CHANNEL		1
73	SWITCH MOUNT BRACKET		1
76	STORAGE HOOK		2
77	CAP SCREW	M8X1.25PX12	4
79	CAP SCREW	M6X1.0PX8	6
80	RATCHET LEVER		1
81	MAIN MOUNTING BRACKET		1
82	BUTTON		1
83	INDEX PIN		1
84	SPRING		1
85	T NUT		1
86	RATCHET LEVER		1
87	RATCHET LEVER		1
88	INDEX PIN SEAT		1
89	«S» CLIP	STW-6	1
90	T-HANDLE ALLEN WRENCH	5MM	1
94	TAPE	3M VHB F-9473 PC T= 0.25MM	1
95	SLIDE PLATE		1
96	CAP SCREW	M6X1.0PX30	2
97	FLAT WASHER	6.5X13X1.0T	6
98	90° LOCATOR BLOCK		1
99	SCRAPER		2
102	O RING	P14	1



## WARRANTY

### CRAFTEX 3 YEARS LIMITED WARRANTY

Craftex warrants every product to be free from defects in materials and agrees to correct such defects where applicable. This warranty covers **three years** for parts and 90 days for labor (unless specified otherwise), to the original purchaser from the date of purchase but does not apply to malfunctions arising directly or indirectly from misuse, abuse, improper installation or assembly, negligence, accidents, repairs or alterations or lack of maintenance.

*Proof of purchase is necessary.*

All warranty claims are subject to inspection of such products or part thereof and Craftex reserves the right to inspect any returned item before a refund or replacement may be issued.

This warranty shall not apply to consumable products such as blades, bits, belts, cutters, chisels, punches etceteras.

Craftex shall in no event be liable for injuries, accidental or otherwise, death to persons or damage to property or for incidental contingent, special or consequential damages arising from the use of our products.

### RETURNS, REPAIRS AND REPLACEMENTS

To return, repair, or replace a Craftex product, you must visit the appropriate Busy Bee Tools showroom or call 1-800-461-BUSY. Craftex is a brand of equipment that is exclusive to Busy Bee Tools.

For replacement parts directly from Busy Bee Tools, for this machine, please call 1-800-461-BUSY (2879), and have your credit card and part number handy.

- All returned merchandise will be subject to a minimum charge of 15% for re-stocking and handling with the following qualifications.
- Returns must be pre-authorized by us in writing.
- We do not accept *collect* shipments.
- Items returned for warranty purposes must be insured and shipped pre-paid to the nearest warehouse
- Returns must be accompanied with a copy of your original invoice as proof of purchase. Returns must be in an un-used condition and shipped in their original packaging a letter explaining your reason for the return. Incurred shipping and handling charges are not refundable.
- Busy Bee will repair or replace the item at our discretion and subject to our inspection.
- Repaired or replaced items will be returned to you pre-paid by our choice of carriers.
- Busy Bee reserves the right to refuse reimbursement or repairs or replacement if a third party without our prior authorization has carried out repairs to the item.
- Repairs made by Busy Bee are warranted for 30 days on parts and labour.
- Any unforeseen repair charges will be reported to you for acceptance prior to making the repairs.
- The Busy Bee Parts & Service Departments are fully equipped to do repairs on all products purchased from us with the exception of some products that require the return to their authorized repair depots. A Busy Bee representative will provide you with the necessary information to have this done.
- For faster service it is advisable to contact the nearest Busy Bee location for parts availability prior to bringing your product in for repairs.