



# MODEL CX213 & CX214

## 10" CABINET TABLE SAW

### USER MANUAL



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## GENERAL SAFETY INSTRUCTIONS

**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** wear loose clothing or jewelry when operating your machine.
- ❖ **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** 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 the bystanders safely away while the machine is in operation.
- ❖ **NEVER** attempt to remove jammed cutoff pieces until the saw blade has come to a full stop.

## CX213 & CX214 SPECIFIC SAFETY INSTRUCTIONS

- ⚠ **NEVER** use a saw blade that has missing carbide teeth, loose teeth, or chipped or broken teeth.
- ⚠ **NEVER** stand directly in line with the saw blade when feeding stock into the saw.
- ⚠ **NEVER** place your fingers or hands in the line of cut. If you slip, your hands or fingers may come into contact with the blade. Always use a push stick when ripping narrow pieces.
- ⚠ **NEVER** allow visitors or helpers to stand in line with the saw blade.
- ⚠ **ALL GUARDS** must be in place while operating the table saw to ensure safety.
- ⚠ **ALWAYS** feed the stock smoothly. Do not force or twist the work-piece while cutting.
- ⚠ **NEVER** allow anyone to “assist” you by holding your work-piece at the out-feed end.
- ⚠ **MAKE SURE** before making any adjustments, the switch is in the “OFF” position and the cord is un-plugged.
- ⚠ **DO NOT** attempt to remove jammed pieces unless the table saw has come to a complete stop and the power switch has been turned to the OFF position and cord is unplugged.
- ⚠ **NEVER** attempt to cut stock “freehand”, always use the rip fence or miter gauge.
- ⚠ **ALWAYS** make sure that the rip fence is properly squared to the saw blade to prevent kickback.
- ⚠ **ALWAYS** make sure that your saw is in a stable position. Cutting heavy, long stock may alter the stability of the saw. In the event that this may occur, the saw should be firmly bolted to the floor.
- ⚠ **ALWAYS** be sure that if using a mobile base, wheels are firmly locked before turning the saw on.
- ⚠ **ALWAYS** use a feather board and/or hold-downs to support your work-piece when necessary.
- ⚠ **MAKE SURE** you have read and understood all the safety instructions in the manual and you are familiar with your table saw, before operating it. If you fail to do so, serious injury could occur.

### **WARNING!**

*The safety instructions given above can not be complete because the environment in every shop is different. Always consider safety first as it applies to your individual working conditions.*



## CX213 & CX214 - 10" CABINET TABLE SAW

# FEATURES

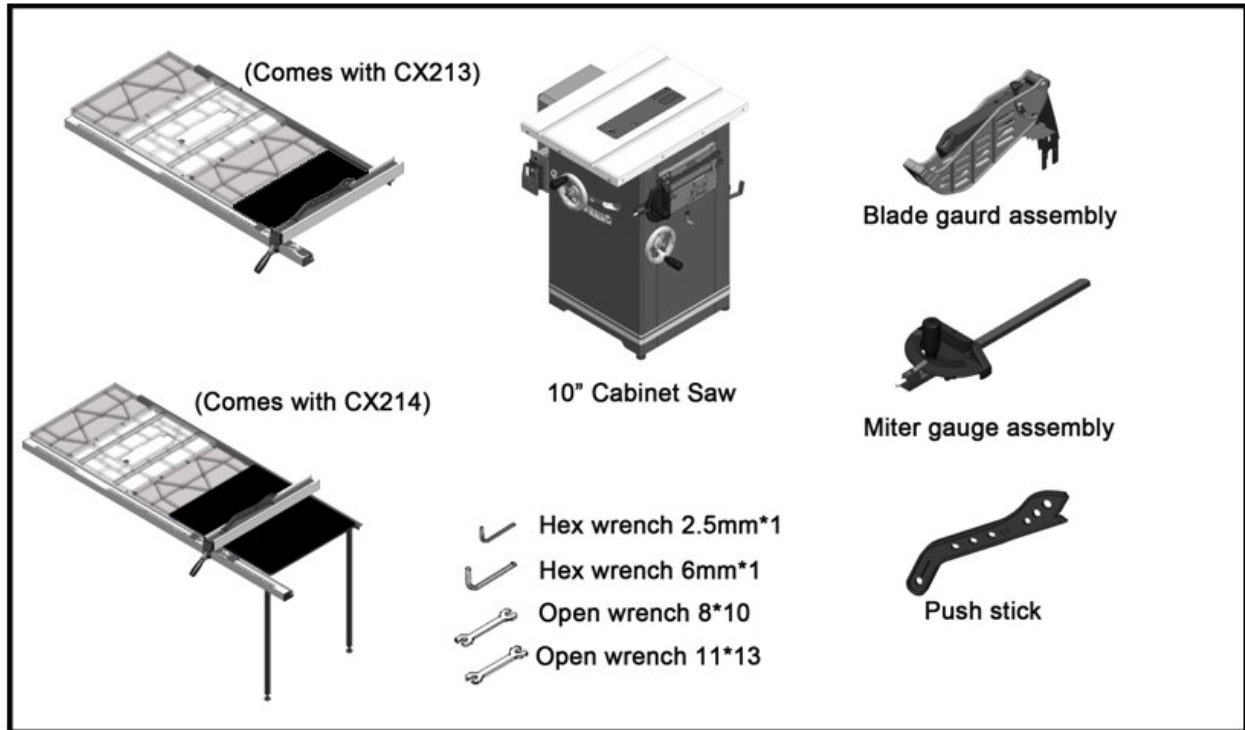
### MODEL CX213 & CX214 – 10" CABINET TABLE SAW

As part of the growing line of Craftex woodworking equipment, we are proud to offer CX213 and CX214 10" Cabinet Table Saw. By following the instructions and procedures laid out in this owner's manual, you will receive years of excellent service and satisfaction. The CX213 and CX214 are professional quality machines and like all power tools, proper care and safety procedures should be adhered to.

- ⊗ Motor.....3HP TEFC , 230V, 14 Amp, Single Phase
- ⊗ Blade Guard.....Riving Knife, CSA Approved & UL897 Compliant
- ⊗ Mitre Gauge .....T-Slot Mitre Gauge
- ⊗ Drive System .....“V” Belt Drive
- ⊗ Rip Fence..... Heavy Duty Rip Fence (Cam Lever)
- ⊗ Table Size.....27" L x 44" W x 1/2" Thick (with Full Extension Table)
- ⊗ Arbor Tilt .....Left Tilting
- ⊗ Arbor Diameter.....5/8"
- ⊗ Motor Speed..... 3,450 RPM
- ⊗ Blade Size.....10"
- ⊗ Maximum Depth of Cut .....3-1/8"
- ⊗ Maximum Depth of Cut @ 45° .....2-1/4"
- ⊗ Maximum Rip Capacity.....36"
- ⊗ Dust Collection.....4" Port
- ⊗ Net Weight (No Accessories).....300Lbs.(136.08 Kgs)
- ⊗ Shipping Weight.....370Lbs.(163.293 Kgs)



## CX213 & CX214 Cabinet Saw



Thank you for Choosing the CX213 or CX214 for your Cabinet Saw. This unit has been tested and inspected before shipment to insure optimum performance and trouble free operation.

### **NOTE:**

A reasonable amount of care and attention is required when setting up this machine in your shop. You may need to fine tune your machine for optimum performance.

In order to get the most out of your new cabinet saw you will need to go over this manual thoroughly before assembling and installing this machine for operation.

The CX213 & CX214 cabinet saw features a circular blade underneath that

may be raised and lowered to control the overall depth of cut. This cabinet saw is also equipped with a rail mounted fence that slides effortlessly towards or away from the saw blade. The fence is your main cutting guide for your work piece.

The supplied miter gauge is used to support and guide your work piece during cross cutting operations when the work piece cannot slide against the fence in a stable manner. The miter gauge body can be rotated to allow for cutting a wide range of angles.

The blade guard assembly on the CX213 & CX214 is equipped with spreader anti kickback paws and riving knife that help to prevent kickback.

### NOTE:

Please note that the riving knife/splitter will need to be removed in certain instances when you are not cutting through the work piece entirely.

The supplied push stick is used to help support the work piece as it passes by the saw blade while keep your hands safe and away from the blade helping to reduce the risk of injury while performing any cutting operations.

## Grounding Instructions

### PROPER GROUNDING

Grounding provides a path of least resistance for electric current to reduce the risk of electric shock.

CX213/CX214 is equipped with a 220-V single phase motor and provided with a power supply cord that is to be connected directly to the source. See Figure-A.

Make sure that the machine is connected to an outlet having the same configuration. If an adaptor plug is used, it must be attached to the metal screw of the receptacle. To prevent electrical hazards, have a qualified electrician ensure that the line is properly wired.

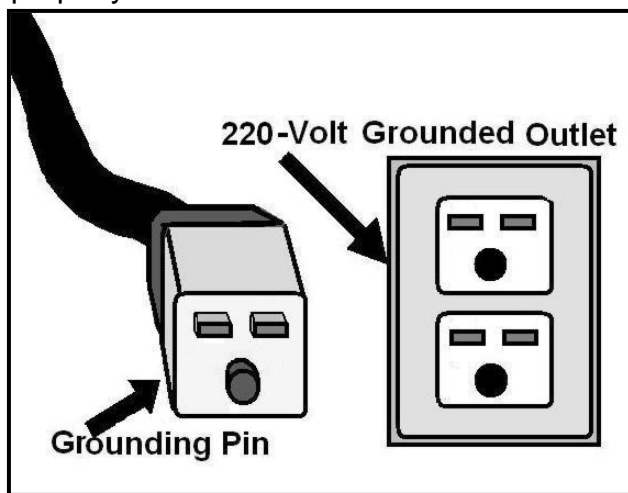


Figure A 220-Volts Outlet for CX213/CX214

Your CX213/CX214 should be wired with a plug having 3-prongs to fit a 3 prong grounded receptacle as shown in figure 1.

Do not remove the grounding prong to fit it into a 2 pronged outlet. Always check with a qualified electrician if you are in doubt.

### WARNING!!!

*Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded.*

### Extension Cords:

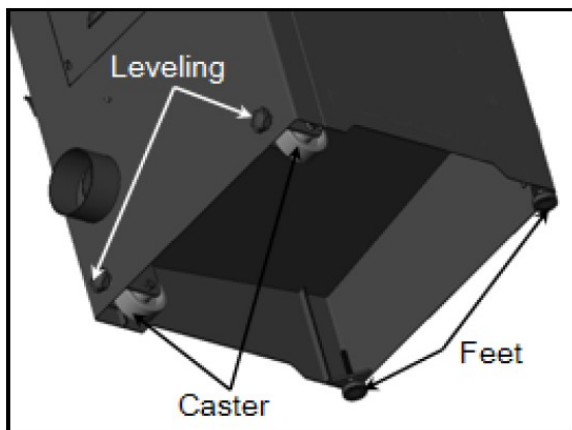
If you must use an extension cord makes sure that it is of the right size and in good condition. When using an extension cord you must use one heavy enough to carry the current this machine will draw. If you use an undersized cord you may experience voltage drop resulting in loss of power causing the motor to work harder and overheat potentially damaging the motor and voiding the warranty.

It is strongly recommended not to use extension cords with your CX213/CX214. Always try to position your machine close to the power source so that you do not need to use extension cords.

When it is necessary to use an extension cord, make sure the extension cord does not exceed 50-feet in length and the cord is 12-gauge to prevent motor damage.

### Integrated Mobile Base and Machine Leveling:

The integrated mobile base is equipped with 2 casters, 2 leveling screws, and 2 feet that will make the cabinet saw easier to move and place the saw where you need it.



#### Reset Protector:

Your new CX213 and CX214 Cabinet Saw comes equipped with a manual reset thermal overload protector designed to open the power circuit when the motor overheats and the temperature exceeds the safe operating level typically caused by low voltage or overworking the machine.

#### NOTE:

If the thermal overload protection activates and trips you must allow the motor to cool down sufficiently before resetting the circuit by pushing the reset button located above the on/off switch for the table saw.

The motor on the table saw should be blown out or vacuumed frequently to prevent the build up of sawdust which could interfere with the motors normal ventilation and void the warranty.

Once the motor has cooled down to a you can reset the thermal overload protector by pushing the red button located on the front of the junction box for the on/off switch. You should hear an audible click confirming that the thermal overload protect has been reset. Once the thermal overload has been properly reset the machine may be re-started and operated as normal.

#### NOTE:

If the thermal overload reset button does not click into place immediately the motor may still be too hot. Allow the motor to cool for a longer period of time and then try again.

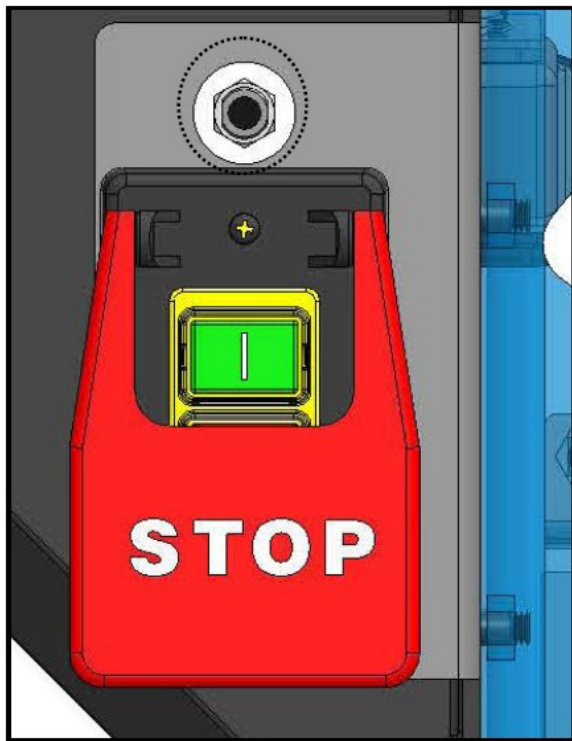
If you are frequently blowing fuses or tripping circuit breakers you may be having some of the issues below:

- Motor is overloaded. Overloading can occur when a work piece is fed too quickly or if blade and fence are not aligned properly causing binding of the work piece.
- Motor circuit is fused incorrectly or is connected to an undersized circuit breaker. Always follow the proper



instructions for the proper breakers and circuit size. When in doubt always consult an electrician.

- Low voltage. Although the motor is designed for operation on the voltage and frequency specified on the motor, which isn't a problem for normal loads 10 percent above or below that figure. Heavy loads however require that the voltage at the motor terminals is equal to the voltage specified on the motor.

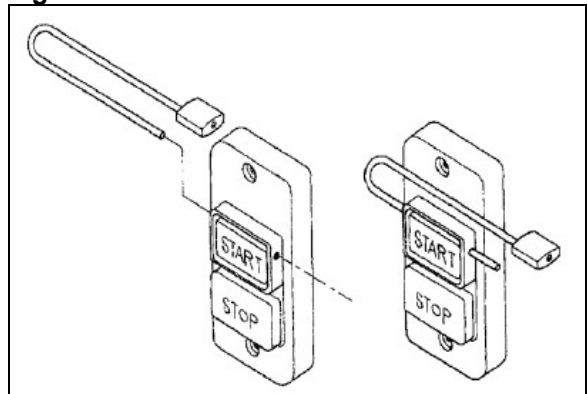


**Figure 1A Magnetic On/Off Switch**

The CX213 and CX214 are equipped with a magnetic push button safety switch that will accept a pad lock so that the machine can be locked out to prevent unauthorized use or during maintenance procedures (it is always better remove machine from its power source). See figure 1A ,1B, and 1C.



**Figure 1B**



**Figure 1C.**

## Unpacking

This machine is very heavy. You will need to get assistance or power lifting equipment such as a forklift to move this table saw.

## Removing Packing Grease

The protective coating of rust inhibitors or packing grease prevents any rust from forming during shipping and storage. You can remove this protective coating by spraying the covered surfaces with degreaser and wiping it clean with a shop rag. Dispose of the soiled rags appropriately as they will contain flammable liquids.

To prevent rust or oxidation of your machines surface apply a light coating

of wax or use regular applications of aftermarket rust inhibitors. See Figure 2



Figure 2

### Table Saw Placement

This machine should be installed and operated only on solid flat level surfaces that can support the weight of this machine. (300lbs). Using the dimensions shown as a guideline in figures 3 and 4 plan for placement within your shop that will allow the operator to work unobstructed by foot traffic or other machinery.

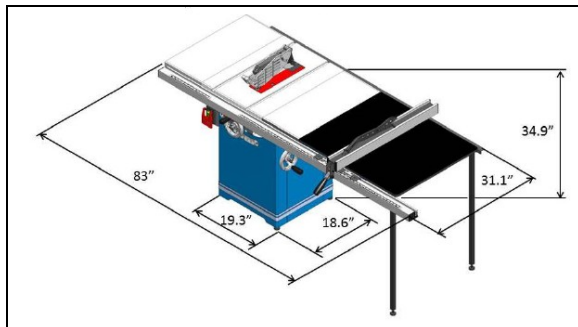


Figure 3 (CX214)

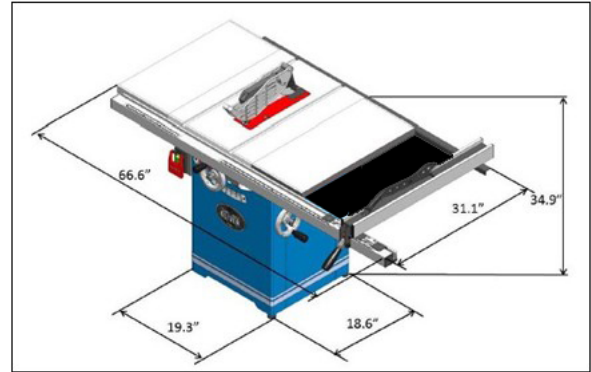


Figure 4 (CX213)

### Table Saw Assembly

#### WARNING!!!

Always wear the appropriate personal protective equipment during the entire setup and assembly process.

#### Installing the table extension wings:

Attach the table extension wings to the main table using the supplied 8\*12mm hex head bolts (4 bolts for each wing and 8 lock washers). Align the table extensions with the table loosely and attach the bolts. Now place a straight edge on the table and table extension as shown in figure 4 below. Once you have aligned the table and extension wings you can then tighten the bolts securing the extension wings in place. See figure 4.

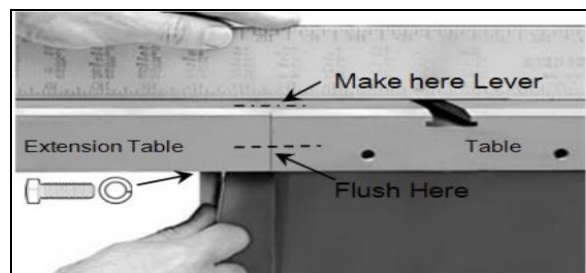


Figure 4

**NOTE:**

Be sure that the table extension wings are flush with the front edge.

### Mounting Fence Storage Brackets

The miter gauge and blade guard storage brackets are already installed on the table saw at the factory. Install the fence storage brackets on the right side of the table saw as shown in figure 5 and 6 below using the supplied 2 phillips head screws and flat washers.

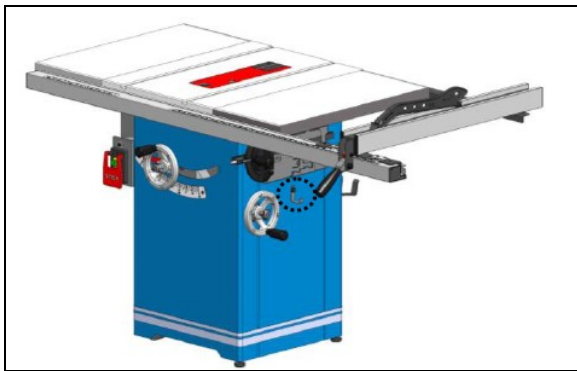


Figure 5

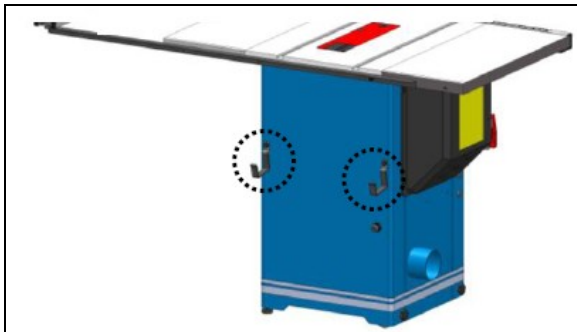


Figure 6

### Front Rail Installation

1.) Attach the front fence rail to the table and the extension wing using nuts, bolts and washers provided. See Figure 7.



Figure 7

2.) Now install the fence rail tube onto the front rail using cap screws, washers and flat washers provided. See Figure 8.

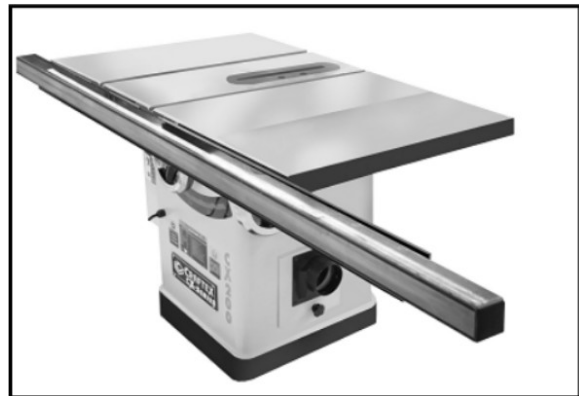


Figure 8

## Rear Rail Installation

Install the right rear rail to the table and right extension wing and install the left rear rail to the table and to the left extension wing using hex bolts, hex nuts and washers provided. See Figure 10.

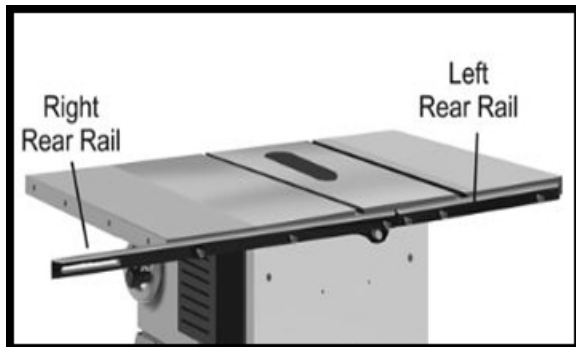


Figure 10

## CX214 Extension Table and Rail Installation

1.) You must place the right table assembly upright with the extension table and align the front rail mounting holes. After aligning the holes then fasten the table to the front rail using 2 M8 hex bolts, 8mm flat washers, and M8 hex nuts. Now fasten the table to the rear rail using the supplied cap screws, lock washers, 8mm flat washers, and M8 hex nuts as seen below in figure 11.

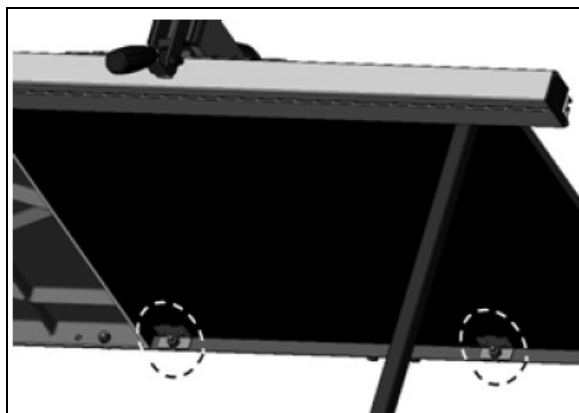


Figure 11

2.) Install the leveling feet with an M8 hex nut A into the bottom of the extension table support leg as seen below in figure 12.

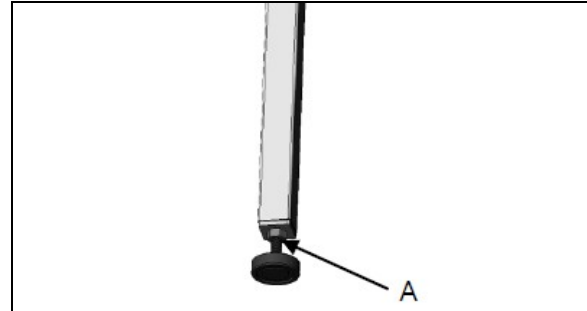


Figure 12

3.) Now fasten the extension table support legs to the front rail using the supplied 2 M8 hex bolts, 8mm flat washers, M8 hex nuts, and two cap screws with lock washers. Fasten the other leg to the rear rail in the same manner. Rotate both leveling feet until they touch the ground then tighten the hex nuts against the support legs to secure the height of the leveling feet. See figure 13.



Figure 13 (CX214 Only)

## Blade Guard Installation

The blade guard assembly is made up of clear two polycarbonate split shields on both sides of the blade guard are spreader and anti kickback pawls on each side to help prevent kickback or binding from occurring during cutting operations.

- 1.) Always make sure to disconnect your machine from its power source.
- 2.) Remove the table insert or throat plate from the table saw. Then raise the blade.
- 3.) Insert the spreader into the bracket slot and push down the locking lever to lock the spreader in place. See figure 14 below.

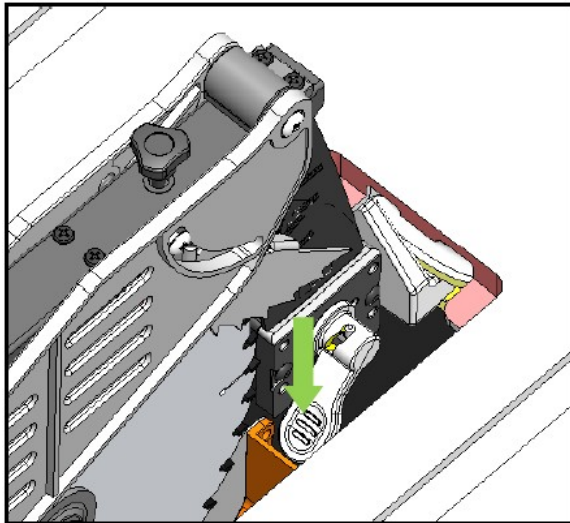


Figure 14

- 4.) Give the spreader a tug to insure that it is securely locked into place.
- 5.) Lift the blade guard cover just high enough so that you can slide the table insert in to place over the blade. Now lock the insert or throat plate into place by turning the knob located at the front of the insert. The

guard should move high enough to accommodate your work piece.

- 6.) Lifting up the spreader pawl place a straightedge against the blade and the spreader to insure that they are properly aligned.
- 7.) Once they are properly aligned the spreader/riving knife will be within the alignment zone and parallel with the blade as shown in figure 15.

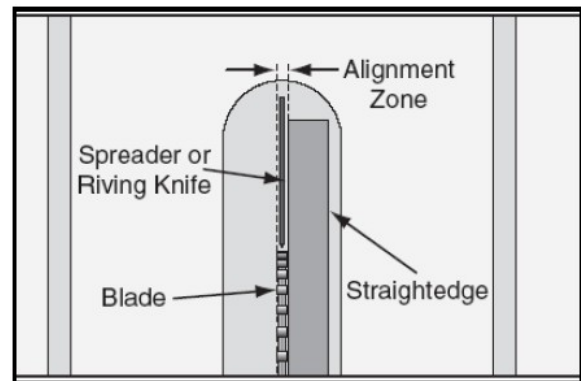


Figure 15

### Anti Kickback Pawls

The purpose of the anti kickback pawls are to allow for the work piece to move only in the forward direction. If the work piece starts to move backwards the pawls will start to dig in to the work piece to slow or stop it from kicking back. The pawls return to their lowest point once the work piece has passed completely by the saw blade. See figure 16 below.

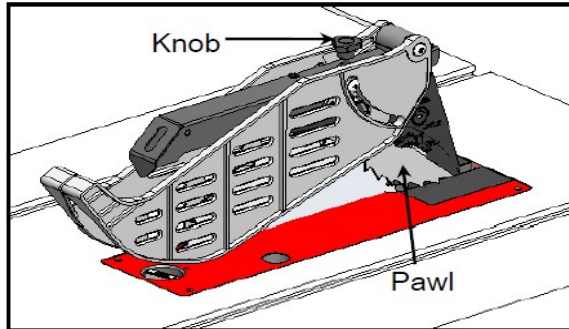


Figure 16

**NOTE:**

The right anti kickback pawl is designed to tilt slightly away from the blade guard assembly in order to prevent the pawl from catching in the table insert or throat plate.

**Riving Knife**

You can use the riving knife for all non through cuts made on your table saw. The riving knife can also be used for cutting operations where the blade guard or its components may get in the way of safe operation like on very narrow cuts for example.

The main difference between the spreader and the riving knife is that the riving knife mounts below the blades highest point of rotation.

The riving knife must be set within the range shown in figure 17. A 10" blade is required on all operations that use a riving knife.

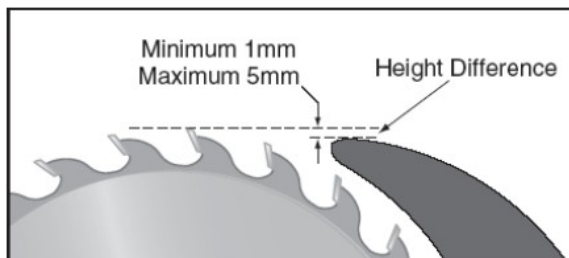


Figure 17

**WARNING!!!**

**DO not** use the riving knife with a dado blade as the riving knife height will exceed that of the blade height causing your work piece to hit the riving knife during cutting operations putting the operator at risk of property damage or even personal injury. **See figure 18.**

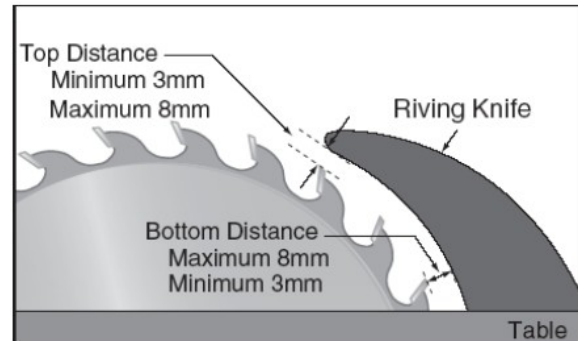


Figure 18

**WARNING!!!**

In order to function properly the riving knife must not be bent or out of alignment with the blade. Should the riving knife become bent or damaged take the time to straighten it or replace it with a new one. Using a damaged riving knife will increase the possibility of kickback resulting in property damage or serious personal injury.

**Table Saw Insert**

How to install the zero clearance insert:

- 1.) Make sure to disconnect the table saw from its power source.
- 2.) Check to insure that the saw blade is properly installed.
- 3.) Put the zero clearance table insert into place. See Figure 19 below.

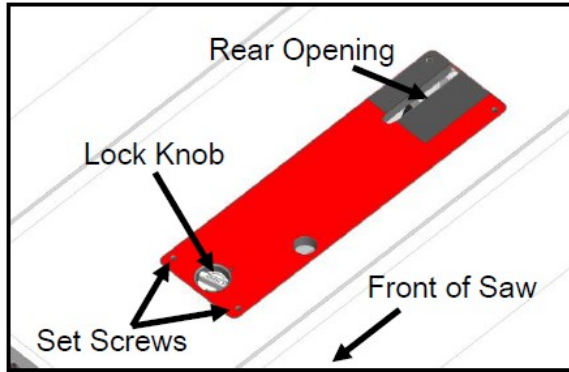


Figure 19

4.) Adjust the zero clearance table insert by loosening or tightening the set screws located at the corners of the insert using a 2.5mm hex wrench to raise and lower the insert until it is flush with the table top. Once zero clearance is flush with the table top turn the locking knob located at the front of the insert to lock it into position. See Figure 19 above.

5.) Use a straightedge to determine whether the insert is level with the table top. (If not level or flush adjust the set screws located beneath the insert until this is achieved.) See Figure 20 below.

6.) Turn on the table saw.

7.) Set the blade on a 45° then slowly raise the blade to its maximum height.

8.) Set the saw blade at 0° then slowly raise the blade to its maximum height that will be used during normal operations.

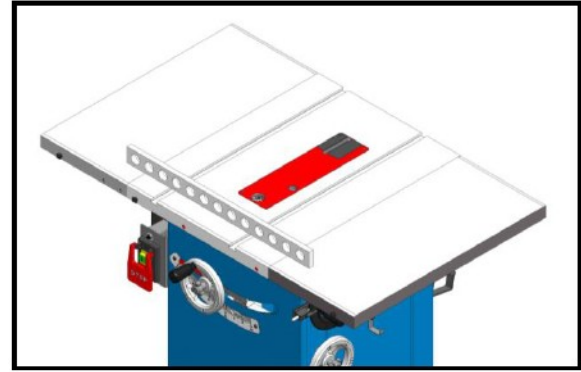


Figure 20

## Installing and Changing Saw Blade

This saw is equipped with a 10" saw blade on a 5/8" arbor. Make sure to remove table saw from its power source before installing or changing saw blades.

### WARNING!!!

Always wear gloves when handling saw blades to avoid any personal injury.

1.) Set the blade to 90° and raise the saw blade to its highest position.

2.) Loosen the locking knob on the zero clearance insert. Now remove the insert, blade guard assembly, and riving knife.

3.) Find a corner notch/cut on the arbor and push the red bar into the corner of the cut as close to the saw blade to stop the arbor and use the arbor wrench to loosen the and remove the arbor nut, flange, and blade. See Figure 21 below.

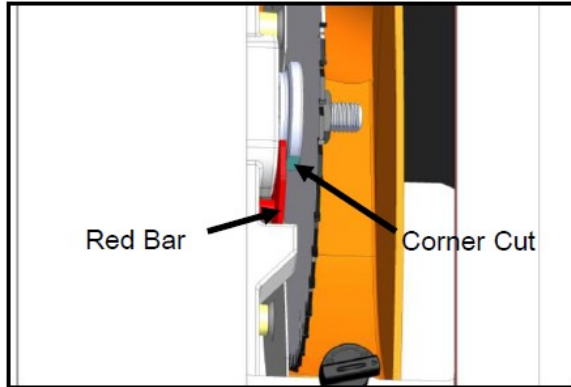


Figure 21

**NOTE:**

To loosen the arbor nut you must turn it counterclockwise.

4.) Slide the blade on to the arbor with the teeth facing the front of the saw. Now reinstall the arbor flange and nut and tighten them against the blade. Do not over tighten.

5.) Reinstall the blade guard, riving knife, and zero clearance table insert.

**WARNING!!!**

Always disconnect machine from its power source when installing or removing saw blades to prevent any accidental starting of the machine resulting in property damage or serious personal injury.

**Fence Assembly**

**Aligning the Fence to Be Parallel With the Blade**

1.) Slide the fence over to the edge of the right T- slot on your table saw and lock the fence into position. Now visually check to see if the the fence is parallel with the T-slot along the length of the fence. You can also take a 3/4" block of wood and slide it up and down the T-slot to check the distance from the edge of the fence. See figure 22.

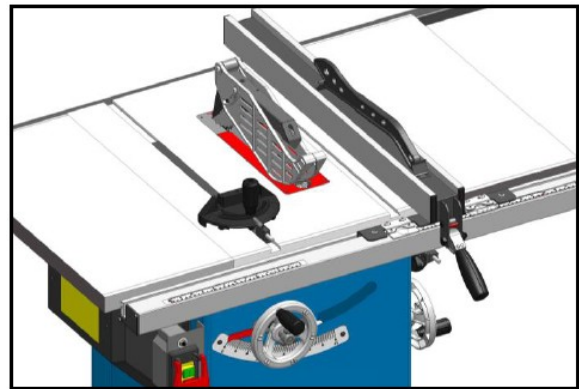


Figure 22

2.) If the fence is not parallel it may be adjusted by using an allen key to turn both of the screw C and D. Do this slowly and only a quarter turn at a time at most as you will quickly overshoot the desired adjustment. See figure 23.

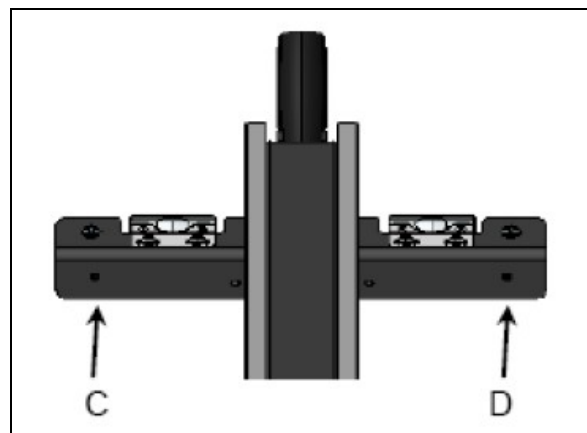


Figure 23

**NOTE:**



It is always good to check the fence periodically to ensure alignment of your fence and that it is parallel to the blade.

### WARNING!!!

The rip fence must be parallel to the blade during cutting operations. Failure to set the rip fence so that it is parallel to the blade can result in kickback causing property damage or even personal injury.

## Aligning the Rip Fence 90° to the Table

Take a machinist square and place it on the table top and against the fence and look between where the fence and table meet the machinist square for gaps. If needed you can adjust the two nylon set screws E to tilt the fence slightly to square it up with the table. See figure 25 in the next column.

## Leveling the Rip Fence

The Fence should be parallel to the table and rest approximately 2mm above the table surface so that it doesn't scratch or score the table top.

### Note:

The rip fence should be no higher than 2mm above the table surface to prevent thin pieces of material possibly getting jammed or stuck under the fence during cutting operations resulting in property damage or even serious personal injury.

## How To Level and Adjust the Height of The Fence:

1.) Loosen the hex nut F on the leveling foot G which is located under the

rear end of the fence as shown in figure 24 below.

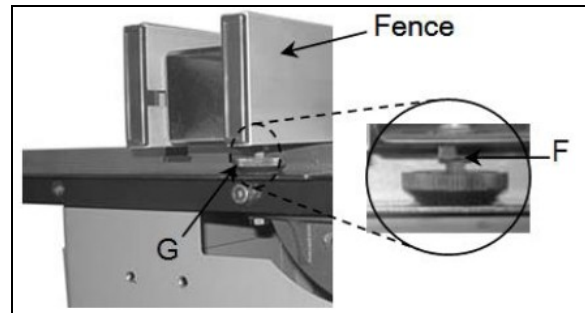


Figure 24

- 2.) Raise or lower the leveling foot until there is a gap of no more than 2mm between the bottom of the rip fence and table surface. Once you have achieved the appropriate spacing tighten the hex nut to lock the setting of the leveling foot in place.
- 3.) If the fence is not level you will need to adjust the nylon screws E located on the top of the rip fence by the locking lever. Adjust them until the front of the rip fence has an equal amount of space between the table surface and bottom of the fence as well as from side to side insuring that the fence is at 90° in relation to the table surface. See figure 25 below.

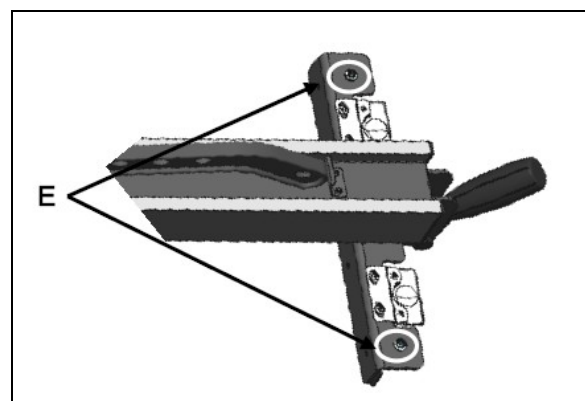


Figure 25

## Adjusting the Rip Fence Pointer

Set the blade at 90° than raise it to its maximum height. Now move the fence until it lightly makes contact with the right side of the blade and then push down on the locking lever to secure the fence in place. Now with the fence locked into place gently resting against the blade loosen the pointer screws B and line up the pointer with the zero mark on the tape. Once the pointer has been lined up with the zero mark on the tape retighten the pointer screw. See figure 26 below.

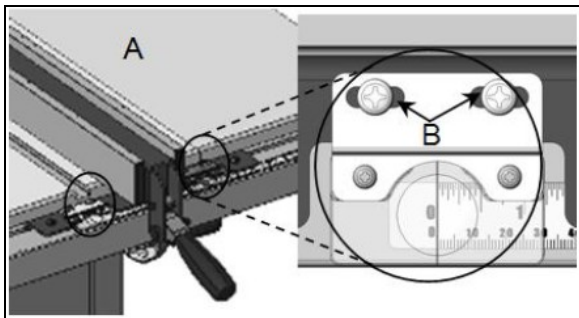


Figure 26

**NOTE:**

When changing blades you may need to realign the pointer on the tape to account for thinner or thicker blades.

**Dust Collection Hook Up**

There is a 4" dust port located at the back of your CX213 and CX214 allowing your machine to be connected to a dust collector. (dust collector not included)

**How to Connect to a Dust Collector:**

- 1.) Fit 4" dust hose over the dust port located on the lower left of the table saw and secure it place using a 4" hose clamp. (hose clamp not included). See Figure 27



Figure 27

- 2.) Make sure the hose is secure so that it does not come off during operation.

**WARNING!!!**

Always turn the dust collection system on first before starting the table saw and turn the table saw off before the dust collection system when you have finished all cutting operations.

**Push Stick**

It is always wise you use a push stick as seen in figure 28 as they reduce the risk of injury by keeping your hands away from the blade during cutting operations. To maintain control of larger work pieces start of by feeding the material by hand and once the material is fully supported by on the table saw surface use the push stick to complete the cut so that your hands don't pass directly by the blade.



Figure 28

## Miter Gauge

The miter gauge is equipped with a stop screw which allows you to effortlessly adjust the miter gauge from 45° to the left, 90°, and 45° to the right. The stop screws make contact with the shaft which has a pin that moves in and out of the way when adjusting the angle.

To achieve angles other than 90° and 45° loosen the locking handle by turning it in a counter clockwise direction, then pull the locking pin and rotate the miter head to the desired angle. Once the desired angle is set retighten the locking handle B. See figure 29.

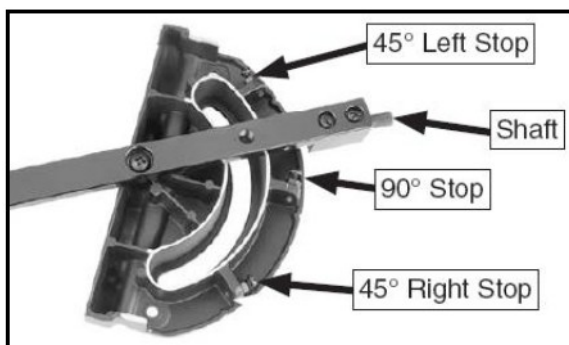


Figure 29

In order to check the miter gauge for accuracy set it at 90° and check it with a machinists square to verify it's accuracy. Then make a test cut with a scrap piece of stock and check it with the machinists

square. Repeat and adjust as necessary until desired results are achieved.

If the miter gauge pointer needs adjusting manually set the miter gauge to 90° using a machinists square and move the pointer to the 90° mark to insure accuracy.

## Storage Box

The CX213 and CX214 are equipped with a storage box located conveniently on the side of the table saw cabinet to provide onboard storage for the table saws accessories. See figure 30 Below.

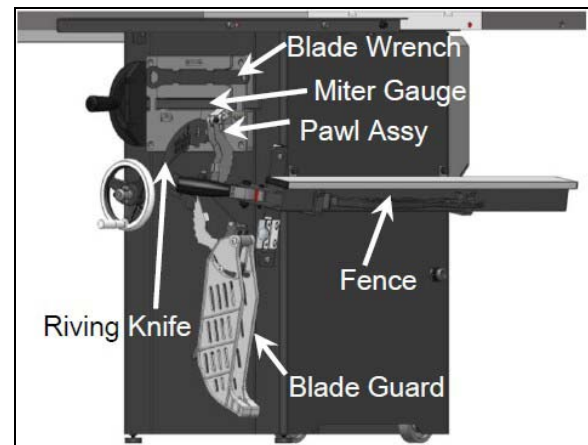


Figure 30

## Periodic Maintenance

- Check the magnetic starter switch before each use. If the switch is damaged in any way DO NOT OPERATE IT, replace it immediately.
- Check the saw blade for damage or chipped teeth, do not operate the saw in a damaged state. Replace with a new blade before operating.
- The machine table should be kept clean, free of dust, pitch or glue. A light coating of paste wax can be used to protect the surface or a

dedicated surface protection product available for table saws. Check with your dealer on availability of specialty products.

- Inspect the inside of the cabinet for accumulated dust. Brush off or vacuum out the dust from the cabinet interior, around the blade tilting mechanism and the on or around the motor.
- Periodically inspect all dust connection fittings and retighten as required.
- Check and replace any damaged power cords. Never operate the saw with a damaged power cord or plug. This will minimize the risk of electrical shock or fire.

### WARNING!!!

Make sure the saw has been turned off and unplugged from the power source before performing any maintenance.

### WARNING!!!

Always wear safety glasses, respirator and hearing protection when operating machinery.

### WARNING!!!

Always make sure that the power is disconnected before removing or installing the riving knife.

## Cleaning & Lubrication

Always insure the blade height screw is well lubricated (located under the table on the left) and the blade tilt screw (located under the table on the right) is

free of dust and debris. Clean and remove any dust, debris and old lubricant buildup as needed.

The motor and all bearings are sealed and permanently lubricated therefore no lubrication is required for these components.

To access the blade height screw, remove the motor cover (A) shown in figure. 31. Clean and lubricate the blade height screw (C) shown in figure.32.



Figure 31

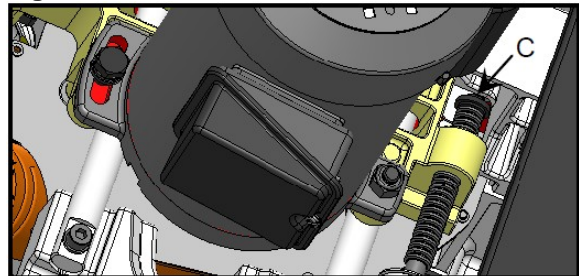


Figure 32

To access the dust hood, remove the storage box (B) shown in figure 31 above, clean and remove dust and debris from the dust hood (C) in figure 33.

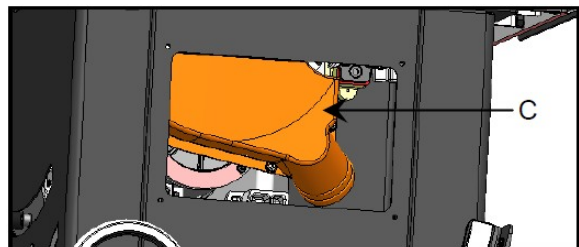


Figure 33

## Maintenance & Adjustments 45 & 90 Deg, Bevel Stop Adjustments

1. Be sure to disconnect the machine from the power source.
2. Raise the blade to its highest position and then lift the blade guard.
3. Loosen the bevel lock knob on the tilting hand wheel, turn the hand wheel clockwise until it stops.
4. Check the angle of the blade with a combination or machinists square from the left side of the blade, keeping the square flat against the table and flat part of the blade. DO NOT touch the teeth or the table insert with the square.

If the blade is at the correct angle at 90 degrees, remove the motor cover (G) figure 34 then loosen the hex nut (C) figure 35. Turn the 90 Deg. Stop screw (D) figure 35 under the table with a hex wrench. Then turn the hand wheel until the blade is at 90 Deg to the table surface. Re-tighten the 90 Deg. Stop screw and Hex Nut until a slight resistance is felt. Do not over-tighten.

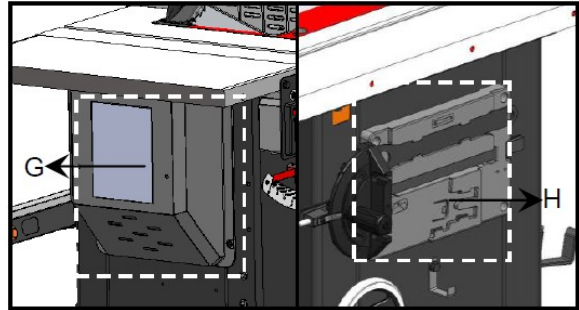


Figure 34

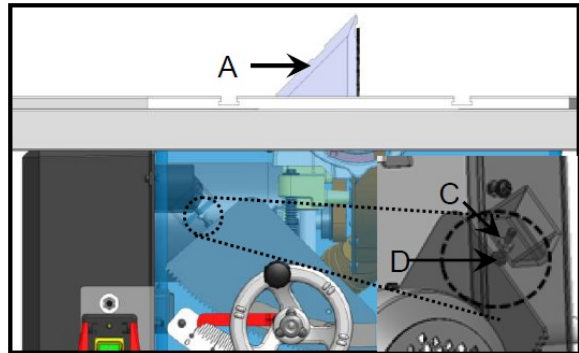


Figure 35

You can verify the 45 Deg. setting by tilting the blade as far as possible to the left and using the combination square, check the angle. If needed adjust as for the 90 Deg. Stop. In this case remove the storage box (H) figure 36 and loosen the Hex Nut (E), figure 36. Turn the 45 Deg. stop screw (F), figure 36 under the table using a hex wrench. Then turn the hand wheel until the blade is at 45 Deg. to the table surface. Re-tighten the 45 Deg. Stop screw and Hex Nut until a slight resistance is felt. Do not over-tighten.

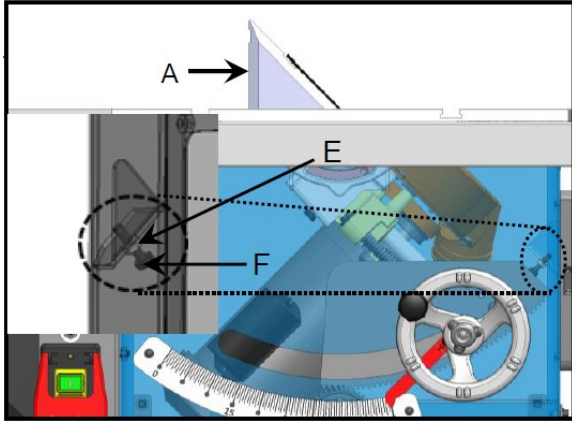


Figure 36

## Bevel Angle Pointer Adjustment

The bevel pointer should be at “0” when the blade is at 90 Deg. to the table. If this is not the case, then with the blade set at 90 Deg. to the table, follow the procedure below:

1. Remove the hand wheel by loosening the hand wheel lock knob. Figure 37

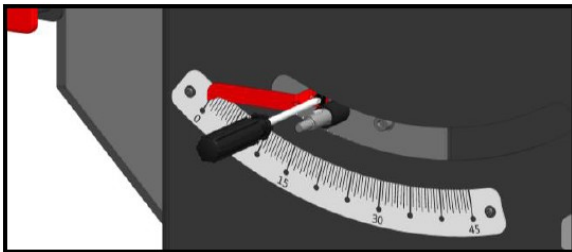


Figure 37

2. With the hand wheel removed, loosen the caps screw on the pointer mounting bracket with a screw driver FIG.29 then manually align the pointer with zero on the bevel scale. Re-tighten the screw and re-attach the hand wheel.

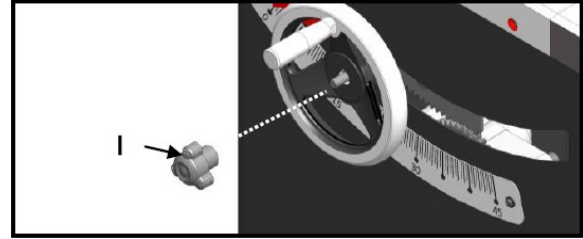


Figure 38

## WARNING!!!

Make sure the saw has been turned off and disconnected from the power before performing any maintenance.

## Blade Height Adjustment

The blade height adjustment hand wheel (A) and lock knob (B) is located on the front of the saw. The lock knob (B) allows you to lock the blade height at your desired height. Figure 39

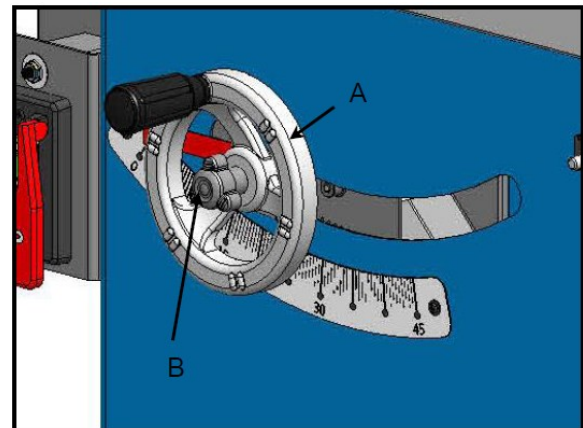


Figure 39

Raising & lowering the blade:

1. Loosen the blade height lock knob (B) by turning counter clockwise.
2. To raise the blade crank the hand wheel clockwise. Turn the hand

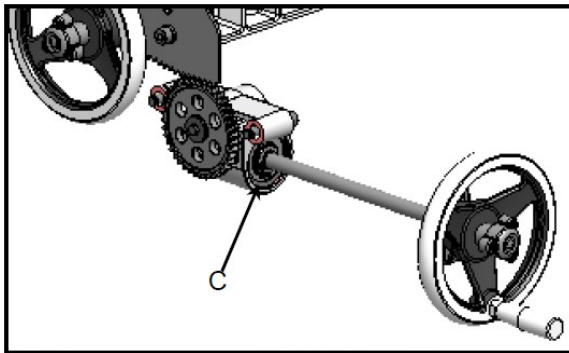
wheel counter-clockwise to lower the blade.

3. When you reach the desired height lock the blade by turning the lock knob clockwise.

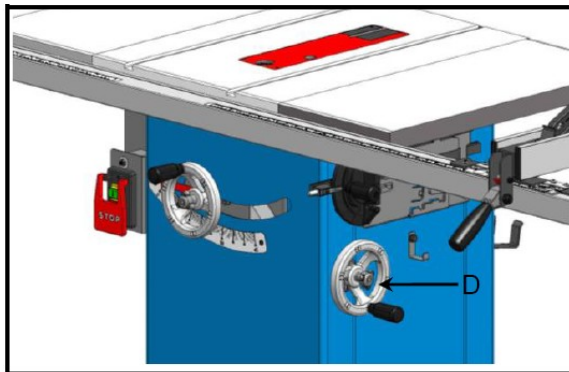
### Blade Tilt/Bevel Adjustment

Blade tilt or bevel is controlled the worm gear assembly (C), the hand wheel control (D) is connected through the right side of the saw.

**Figure 40**



**Figure 40**



**Figure 41**

The blade can be tilted to the left anywhere from 0 Deg. (90 Deg. to the table) to 45 Deg. Turn the hand wheel to the left or right as required to set the blade to the desired angle.

## WARNING!!!

Never have the blade height higher than necessary to complete the cut. When doing through cuts set the height of the blade no more than 1/4" above the thickness of the board being cut. This limits your exposure to the blade and maximizes the effect of the kickback pawls.

### BELT TENSION ADJUSTMENT

The belt may become loose or over time with continuous use. If the belt becomes frayed, cranked or glazed it should be replaced.

1. Disconnect the machine from its power source.
2. Completely lower the blade using the blade height adjustment hand wheel (A). Figure 41
3. Remove the motor cover (G) and storage box (H). Figure 42



**Figure 42**

4. Remove the dust hood (Philips screwdriver needed) and the fixing plate, (5mm Hex Key required). Figure 43

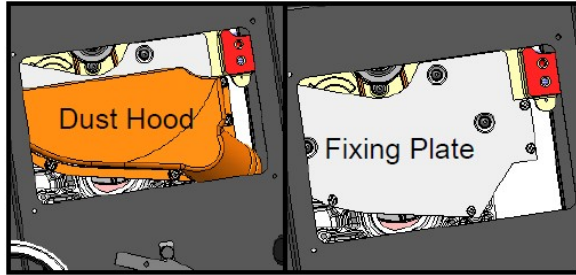


Figure 43

5. Loosen the Hex cap screw (E) figure 44 then push the motor down.

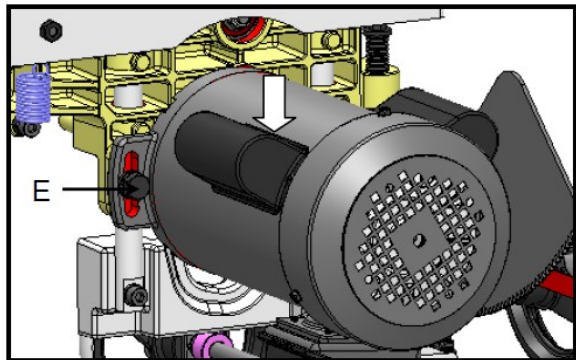


Figure 44

6. To check the correct belt tension, press the belt in the center between the pulleys, there should be a minimum 1/8" deflection.

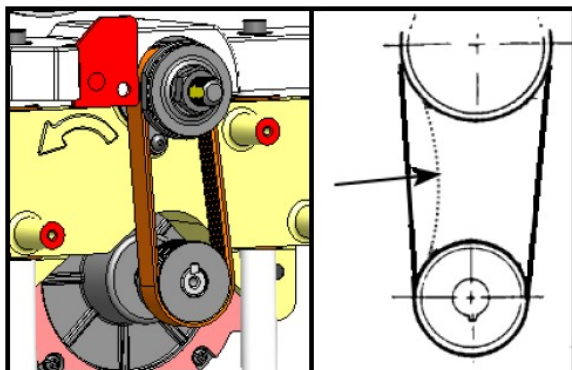


Figure 45

7. Tighten the Hex Cap Screw (E), Figure 44 re-install the dust hood,

fixing plate and motor cover, ensuring all fasteners are tight.

## BELT REPLACEMENT

1. Disconnect the machine from its power source.
2. Completely raise the blade to its maximum height, then remove the blade.
3. Remove the motor cover (G) and storage box (H). **Figure 42**
4. Remove the dust hood (Philips screwdriver needed) and the fixing plate, (5mm Hex Key required). **Figure 43**
5. Roll the belt off of the arbor pulley (F) and the motor pulley (E), **Figure 46**. (For easier removal turn the belt sideways and slide downwards)

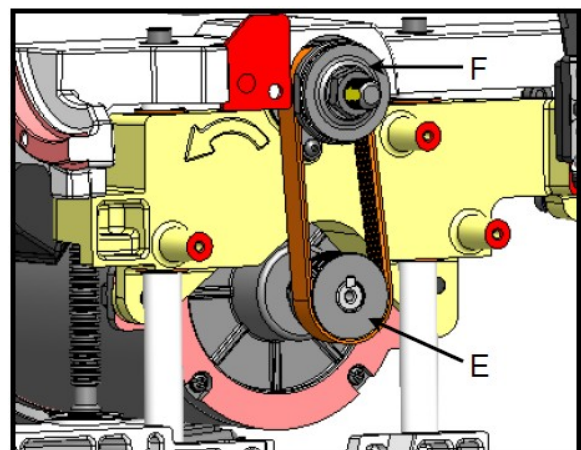


Figure 46

6. Slip the new belt over the motor pulley then push the belt inwards



and roll it onto the arbor pulley until it is centered on both pulleys.

7. Check the belt tension as (see BELT TENSION ADJUSTMENT instruction)
8. Re-install the dust hood, fixing plate and motor cover, ensuring all fasteners are tight.

## TYPES OF CUTS

### WARNING!!!

Always wear safety glasses, a respirator and hearing protection when operating your table saw.

## RIPPING

Ripping is the operation of cutting a wood plank or plywood sheet lengthwise (with the grain) to reduce its width. To rip stock, hold the work with both hands pushing it into the blade and firmly against the fence simultaneously for a straight cut.

- Never rip or cut wood without using the fence or miter gauge, this will help to avoid kickback.
- Always use the blade guard and splitter assembly when cutting wood. The anti-kickback fingers and splitter prevent the saw “kerf” (the slit cut by the blade) from closing and binding on the blade. This can overload and stall the

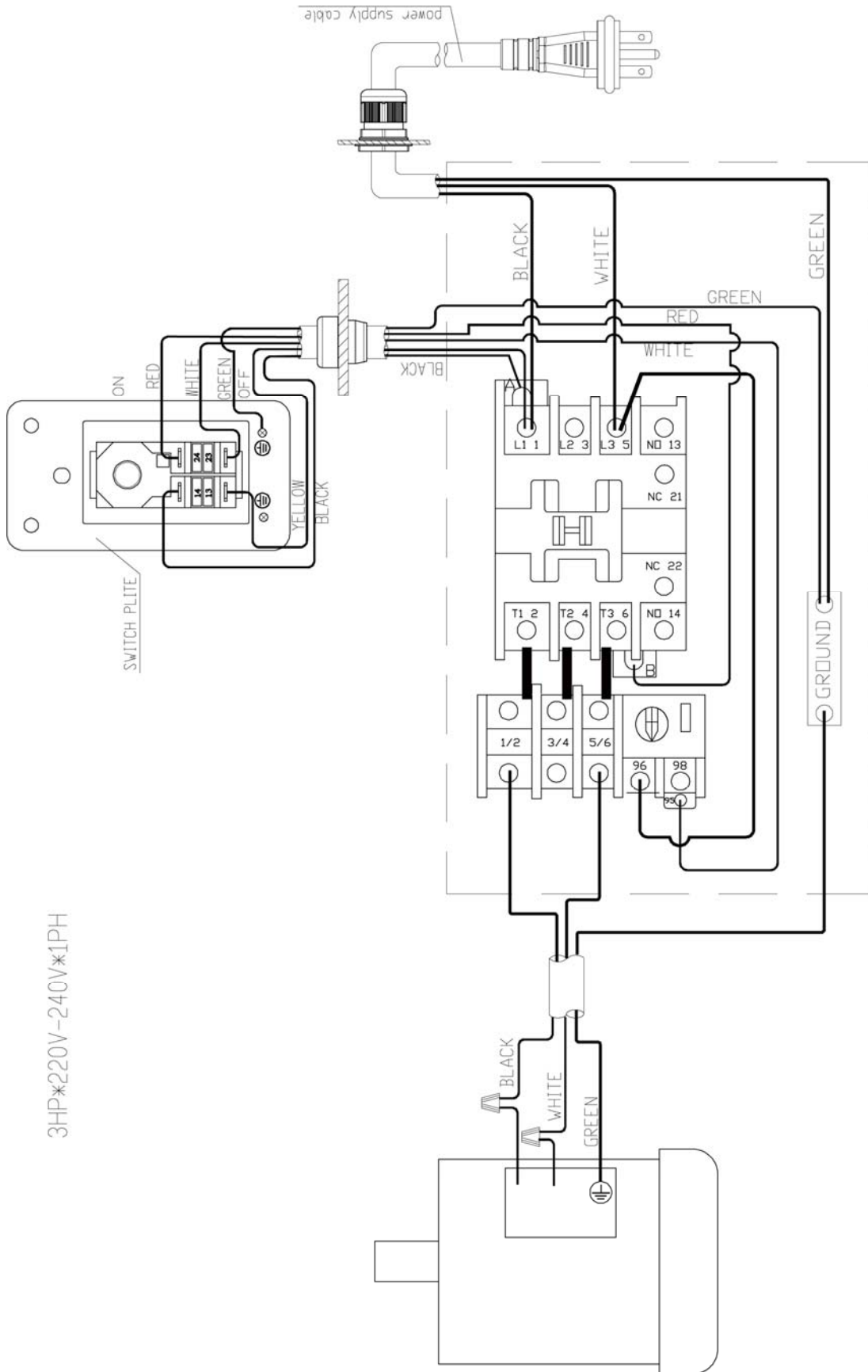
motor. It may also the blade to lift and eject the work piece towards the front of the saw at high speeds. The blade guard will keep your fingers clear of the blade and reduce the amount of sawdust ejected.

- Some ripping operations require the removal of the splitter & blade guard assembly. Be sure to replace it for regular cutting.
- When completing the rip operation, the work piece will either remain on the table, tilt up to be caught on the guard, or fall to the floor. The waste material that stays on the saw should only be removed when the saw is stopped. (unless it is large enough to be safely removed immediately)
- When ripping a narrow work piece use a push stick to feed it through the blade. Push sticks with non slip grippers are readily available products but a shop made push stick work just as well.
- When ripping extremely narrow stock that may not clear the width of the blade guard, or very thin material such as wood paneling, attach a piece of wood to the fence as an auxiliary guide. This can help prevent thin wood

slipping between the table and underside of the fence.

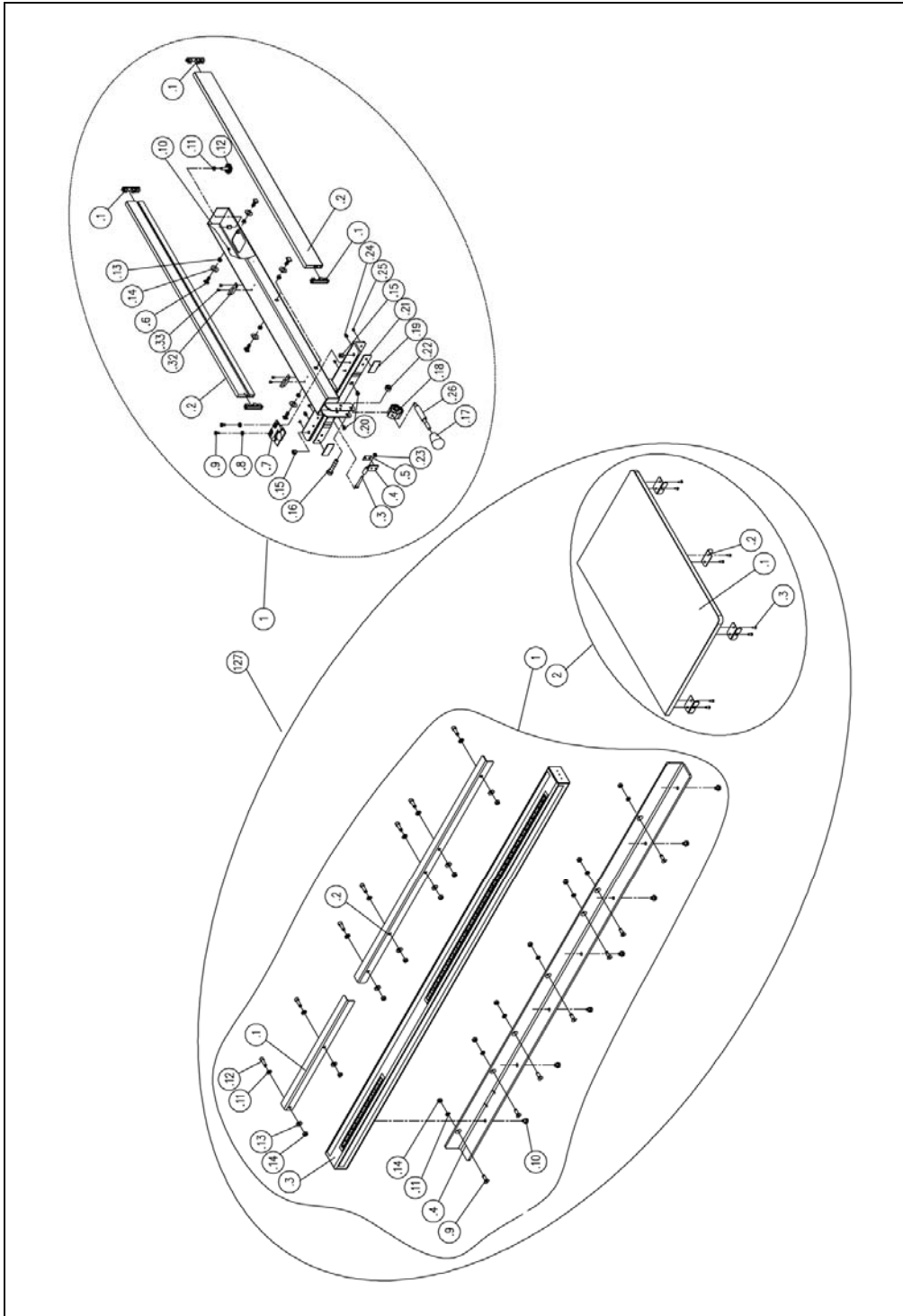
**WARNING!!!**

When a rip cut is completed, shut down the saw and wait for the blade to come to a complete stop before reaching toward the blade to remove the work piece or waste material.



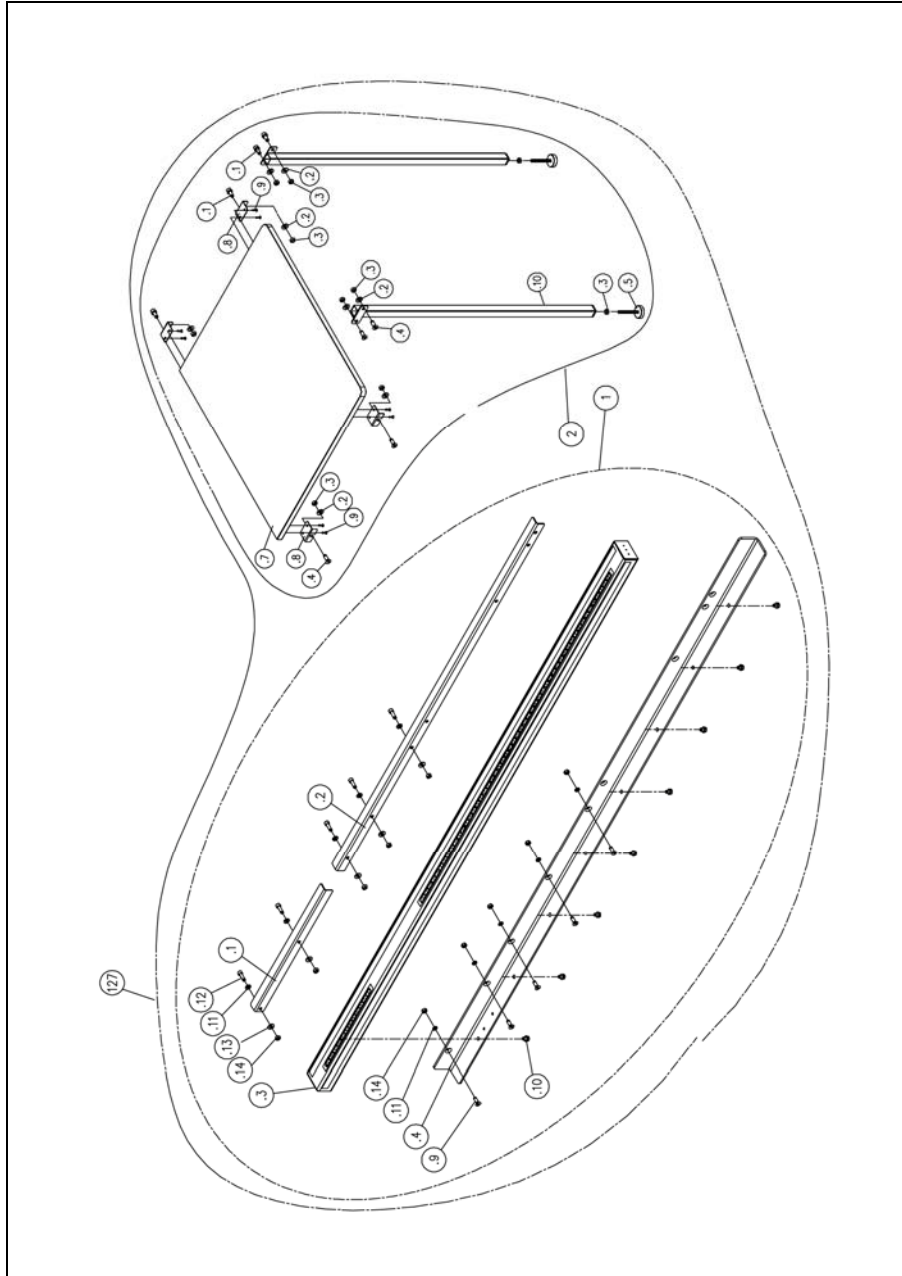
3HP\*220V-240V\*1PH

# CX213 and CX214 Diagram

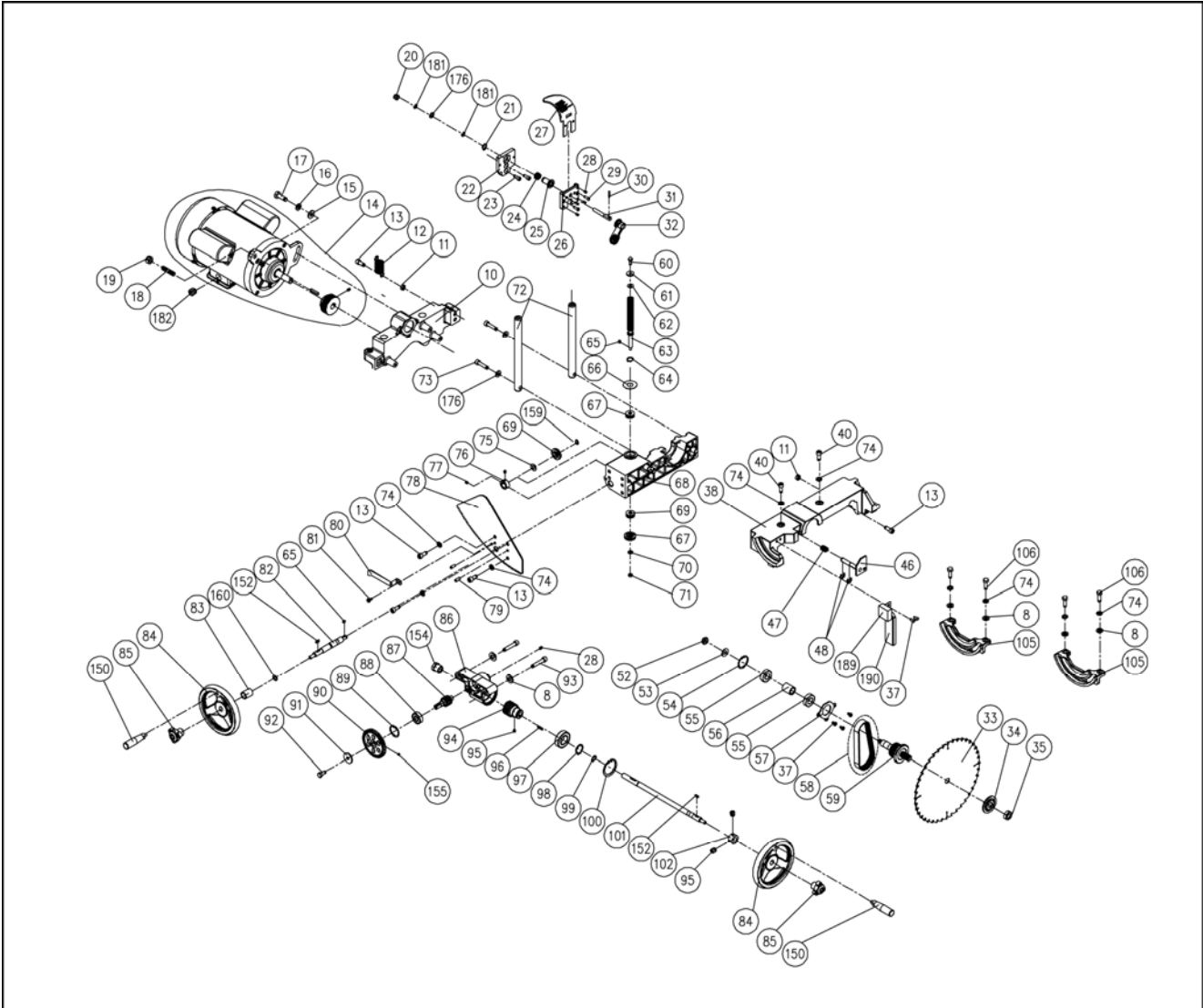


36" Rail and Table Assembly

# CX213 and CX214 Diagram

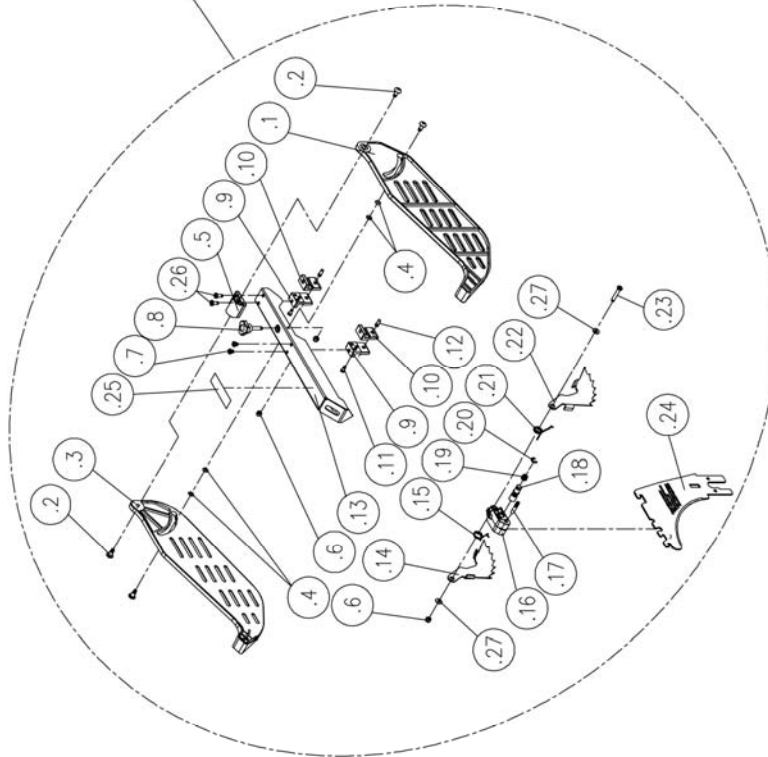


52" Rail Assembly

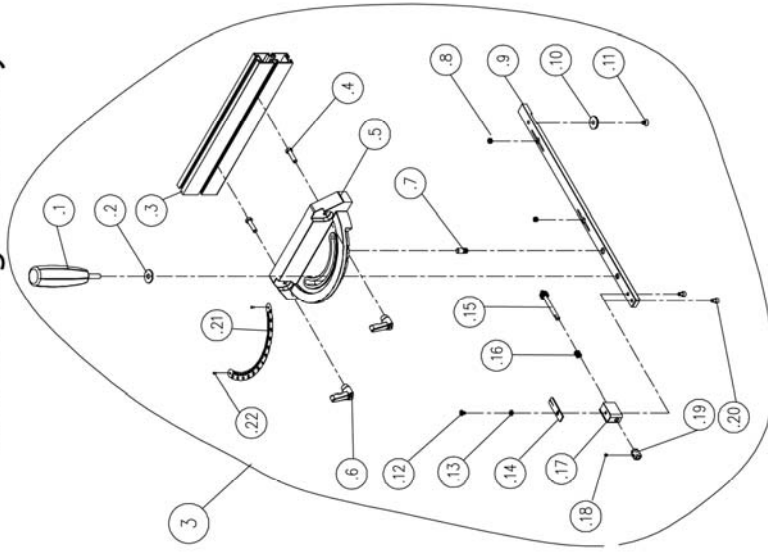


# CX213 and CX214 Diagram

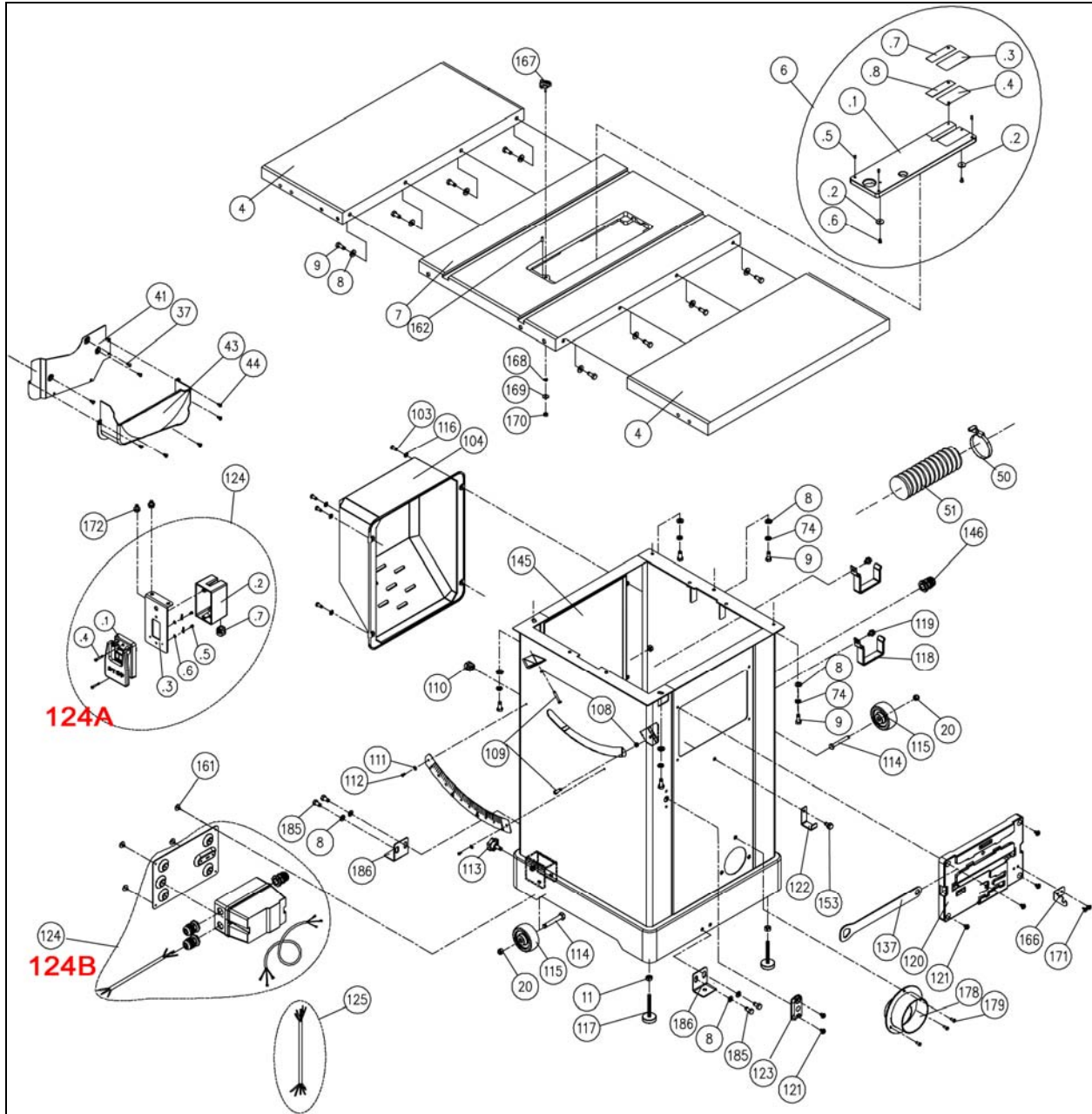
## Blade Guard Assembly



## Miter Gauge Assembly



# CX213 and CX214 Diagram





Key	Part No.	Part No.	Descriptions	Specification	Qty
<b>RIP FENCE ASSEMBLY</b>					
1	924774-000	PCX213001RF	Rip Fence Assembly		1
.1	250483-615	PCX2130011RF	End Cap		4
.2	310541-909	PCX2130012RF	Adaptor		2
.3	000002-308	PCX2130013RF	Hex. screw	M6*1.0P*45	1
.4	171993-904	PCX2130014RF	Bracket		1
.5	250602-621	PCX2130015RF	Frictional Plate		1
.6	048701-101	PCX2130016RF	Square Bolt	M8*1.25P*20	6
.7	250470-620	PCX2130017RF	Pointer		1
.8	006002-023	PCX2130018RF	Flat Washer	6.3*13*2.0t	2
.9	000304-203	PCX2130019RF	Pan Head Screw	M6*1.0P*12	2
.10	174766-308	PCX21300110RF	Fence Body		1
.11	008005-100	PCX21300111RF	Hex Nut	M6*1.0P(10B*5H)	1
.12	250587-615	PCX21300112RF	Frictional Wheel		1
.13	008006-100	PCX21300113RF	Hex Nut	M8*1.25P(13B*6.5H)	6
.14	006001-049	PCX21300114RF	Flat Washer	8.5*16*2.0t	6
.15	250472-621	PCX21300115RF	Plastic Set Screw	M12*1.75P	2
.16	000004-306	PCX21300116RF	Hex. screw	M10*1.5P*50	1
.17	230282-615	PCX21300117RF	Ball		1
.18	922141-000	PCX21300118RF	Compress Cam Assembly		1
.19	250471-621	PCX2130019RF	Frictional Plate		2
.20	002103-103	PCX21300120RF	Flat Head	M6*1.0P*8	2

			Screw		
.21	171372-904	PCX21300121RF	Bracket for Frictional Plate		1
.22	008308-100	PCX21300122RF	Anti-loose Nut	M10*1.5P(17B*12H)	1
.23	008304-100	PCX21300123RF	Anti-loose Nut	M6*1.0P(10B*6H)	1
.24	001903-105	PCX21300124RF	Set screw	M8*1.25P*8	2
.25	250672-615	PCX21300125RF	Spacer		4
.26	380883-904	PCX21300126RF	#N/A		1
.32	270007-901	PCX21300132RF	Spring Plate		2
.33	000302-101	PCX21300133RF	Pan Head Screw	M4*0.7P*6	4
<b>BLADE GUARD ASSEMBLY</b>					
2	924573-000	PCX213002BG	Blade Guard Assy		1
.1	251246-000	PCX2130021BG	Right Cover		1
.2	290073-905	PCX2130022BG	Shoulder Shaft		4
.3	251247-000	PCX2130023BG	Left Cover		1
.4	043317-000	PCX2130024BG	O-Ring	P006	4
.5	130365-903	PCX2130025BG	Clamper Support		1
.6	008302-100	PCX2130026BG	Anti-loose Nut	M5*0.8P(8B*6H)	3
.7	000303-101	PCX2130027BG	Pan Head Screw	M5*0.8P*6	2
.8	230336-615	PCX2130028BG	Bolt		1
.9	130270-903	PCX2130029BG	Rod Bracket -Left		2
.10	130271-903	PCX21300210BG	Rod Bracket - Right		2
.11	000302-103	PCX21300211BG	Pan Head Screw	M4*0.7P*10	2
.12	360960-901	PCX21300212BG	Pin		2

.13	171154-904	PCX21300213BG	Rod		1
.14	171378-904	PCX21300214BG	Anti-Kick Finger - Left		1
.15	280162-901	PCX21300215BG	Spring		1
.16	251311-615	PCX21300216BG	Block		1
.17	360864-000	PCX21300217BG	Pin		1
.18	360865-901	PCX21300218BG	Spreader Shaft		1
.19	280160-901	PCX21300219BG	Spring		1
.20	010204-000	PCX21300220BG	Retaining Ring	ETW-7	1
.21	280163-901	PCX21300221BG	Spring		1
.22	171379-904	PCX21300222BG	Anti-Kick Finger - Right		1
.23	000303-110	PCX21300223BG	Pan Head Screw	M5*0.8P*30	1
.24	174397-904	PCX21300224BG	Spreader		1
.25	575104-000	PCX21300225BG	Warning Label		1
.26	000303-104	PCX21300226BG	Pan Head Screw	M5*0.8P*12	2
.27	006001-012	PCX21300227BG	Flat Washer	5.3*12*1.0t	2
<b>MITER GAUGE ASSEMBLY</b>					
3	924562-000	PCX213003MG	Miter Gauge Assembly		1
.1	230191-000	PCX2130031MG	Handle		1
.2	006002-056	PCX2130032MG	Flat Washer	8.5*23*2t	1
.3	310500-911	PCX2130033MG	Plate		1
.4	003001-102	PCX2130034MG	Hex. screw	1/4"20NC*1"	2
.5	090342-008	PCX2130035MG	Miter gauge body		1
.6	230408-000	PCX2130036MG	Universal Handle		2
.7	360355-901	PCX2130037MG	Pin		1
.8	000204-114	PCX2130038MG	SET Screw	M8*1.25P*6	2

.9	381390-904	PCX2130039MG	Slot Bar		1
.10	130380-903	PCX21300310MG	Packing		1
.11	000403-209	PCX21300311MG	Flat Head Phillip Screw	M6*1.0P*8	1
.12	000303-202	PCX21300312MG	Pan Head Screw	M5*0.8P*8	1
.13	006002-009	PCX21300313MG	Flat Washer	5.2*10*1.0t	1
.14	251305-620	PCX21300314MG	Pointer		1
.15	924563-000	PCX21300315MG	Wheel Assy		1
.16	280272-000	PCX21300316MG	Spring		1
.17	130378-903	PCX21300317MG	Spacer		1
.18	000201-105	PCX21300318MG	SET Screw	M4*0.7P*4	1
.19	381388-904	PCX21300319MG	Handle		1
.20	000102-102	PCX21300320MG	Cap Screw	M5*0.8P*8	2
.21	574852-000	PCX21300321MG	Scale		1
.22	002301-201	PCX21300322MG	Rivet	2*5	2
<b>TABLE SAW ASSEMBLY</b>					
4	051386-000	PCX213004	Extension Table		2
6	924397-000	PCX213006	Table Insert Assembly		1
7	051368-000	PCX213007	Table		1
8	006001-049	PCX213008	Flat Washer	8.5*16*2.0t	23
9	000003-104	PCX213009	Hex. screw	M8*1.25P*20	13
10	051370-000	PCX213010	Up-down Bracket		1
11	008006-100	PCX213011	Hex Nut	M8*1.25P(13B *6.5H)	4
12	280258-905	PCX213012	Spring		1
13	000104-106	PCX213013	Cap Screw	M8*1.25P*20	5
14	901081-000	PCX213014	Motor Assy	3HP*230V*60	1

				HZ*1PH*2P	
15	006001-069	PCX213015	Flat Washer	10*20*3.0t	1
16	006307-100	PCX213016	Spring Washer	10.2*18.5	1
17	000004-103	PCX213017	Hex. screw	M10*1.5P*30	1
18	360863-901	PCX213018	Motor Fixing Shaft		1
19	008308-100	PCX213019	Anti-loose Nut	M10*1.5P(17B*12H)	1
20	008306-100	PCX213020	Anti-loose Nut	M8*1.25P(13B*9H)	3
21	010005-000	PCX213021	Retaining Ring	STW-14	1
22	130359-903	PCX213022	Bracket for Riving Knife		1
23	000104-104	PCX213023	Cap Screw	M8*1.25P*16	2
24	280259-901	PCX213024	Spring		1
25	130363-903	PCX213025	Bushing		1
26	130360-903	PCX213026	Block		1
27	174396-904	PCX213027	Riving Knife		1
28	001902-110	PCX213028	SET Lock screw	M6*1.0P*8	5
29	000804-106	PCX213029	Round Head Screw	M5*0.8P*16	2
30	361251-905	PCX213030	Pin		1
31	361250-901	PCX213031	Fixing Knob		1
32	110071-000	PCX213032	Lock Handle		1
33	390017-000	PCX213033	Saw blade	10"*40T	1
34	174399-901	PCX213034	Saw blade clamp		1
35	380205-901	PCX213035	Nut	TW5/8"-12	1
37	002503-101	PCX213037	Round Head Socket Lock Screw	M5*0.8P*12	8
38	051369-000	PCX213038	Upper Trunnion		1
40	002601-107	PCX213040	Locking CAP screw	M8*1.25P*25	2

41	174773-000	PCX213041	Fixing Plate		1
43	251398-615	PCX213043	Dust Hood		1
44	002002-101	PCX213044	Round Head Phillip Lock Screw	M5*0.8P*8	5
46	174325-156	PCX213046	Arbor Lock Handle		1
47	280260-901	PCX213047	Spring		1
48	010206-000	PCX213048	Retaining Ring		2
50	042608-000	PCX213050	Clamp		1
51	042615-000	PCX213051	Dust Hose	2.5"	1
52	008316-200	PCX213052	Anti-loose Nut	M10*1.5P(17B *8H)	1
53	006001-075	PCX213053	Flat Washer	10.3*22*2.0t	1
54	010103-000	PCX213054	Retaining Ring	RTW-35	1
55	030211-002	PCX213055	Ball Bearing	6003	2
56	190270-901	PCX213056	Spacer		1
57	174305-901	PCX213057	Fixed Plate		1
58	014354-000	PCX213058	Poly V-Belt	135J7	1
59	381281-902	PCX213059	Arbor		1
60	000002-103	PCX213060	Hex. screw	M6*1.0P*16	1
61	006001-020	PCX213061	Flat Washer	6.2*20*3.0t	1
62	006007-114	PCX213062	Flat Washer	6.4*16*1.6t	1
63	361245-901	PCX213063	Lead Screw		1
64	010007-000	PCX213064	Retaining Ring	STW-16	1
65	012002-003	PCX213065	Key	4*4*8	2
66	174324-000	PCX213066	Washer		1
67	031011-001	PCX213067	Bearing	51100	2
68	090324-000	PCX213068	Trunnion		1
69	130257-000	PCX213069	Bevel Gear		2
70	006001-025	PCX213070	Flat Washer	6.4*16*1.0t	1

71	008317-300	PCX213071	Anti-loose Nut	M6*1.0P(10B*5H)	2
72	361246-000	PCX213072	Column		2
73	002601-108	PCX213073	Locking CAP screw	M8*1.25P*35	2
74	006305-100	PCX213074	Spring Washer	8.2*15.4	14
75	006001-078	PCX213075	Flat Washer	10.5*19*1.5t	1
76	190273-901	PCX213076	Bushing		1
77	000202-101	PCX213077	SET Screw	M5*0.8P*5	2
78	174309-901	PCX213078	Gear Plate		1
79	011004-101	PCX213079	Spring Pin	6*16	2
80	174322-156	PCX213080	Pointer		1
81	002402-101	PCX213081	Round Head Lock Screw w/Washer	M5*0.8P*12/5*10.5*1.0t	1
82	361261-901	PCX213082	Shaft		1
83	251276-615	PCX213083	Bushing		1
84	240061-008	PCX213084	Hand wheel	HF-150	2
85	920703-000	PCX213085	Fixing Knob		2
86	090326-000	PCX213086	Worm Gear Box		1
87	320395-901	PCX213087	Worm Shaft		1
88	030106-001	PCX213088	Ball Bearing	6201	1
89	010102-000	PCX213089	Retaining Ring	RTW-32	1
90	130361-000	PCX213090	Gear		1
91	006001-127	PCX213091	Flat Washer	5.5*22*2.0t	1
92	000001-109	PCX213092	Hex. screw	M5*0.8P*12	1
93	000104-113	PCX213093	Cap Screw	M8*1.25P*45	2
94	320394-901	PCX213094	Worm Shaft		1
95	001902-109	PCX213095	Set screw	M6*1.0P*6	3
96	012002-007	PCX213096	Key	4*4*20	1
97	030104-001	PCX213097	Ball Bearing	6005	1

98	010011-000	PCX213098	Retaining Ring	STW-25	1
99	010004-000	PCX213099	Retaining Ring	STW-13	1
100	010107-000	PCX213100	Retaining Ring	RTW-47	1
101	361262-901	PCX213101	Shaft		1
102	360734-901	PCX213102	Bushing		1
103	000304-107	PCX213103	Pan Head Screw	M6*1.0P*16	4
104	251239-615	PCX213104	Motor Cover		1
105	051135-000	PCX213105	Trunnion Support		2
106	000003-105	PCX213106	Hex. screw	M8*1.25P*25	4
108	008005-100	PCX213108	Hex Nut	M6*1.0P(10B* 5H)	2
109	000002-105	PCX213109	Hex. screw	M6*1.0P*25	2
110	020003-000	PCX213110	Strain Relief	SB7R-3	1
111	006001-001	PCX213111	Flat Washer	4.3*10*1.0t	2
112	000302-102	PCX213112	Pan Head Screw	M4*0.7P*8	2
113	004001-101	PCX213113	Knob	5/16"- 18NC*3/4"	2
114	000003-316	PCX213114	Hex. screw	M8*1.25P*60	2
115	250399-615	PCX213115	Wheel		2
116	006001-022	PCX213116	Flat Washer	6.3*13*1.0t	4
117	230041-000	PCX213117	Leveling foot		2
118	170541-904	PCX213118	Slide Shelf		2
119	049201-101	PCX213119	Hex Screw w/Washer	M8*1.25P*16/( 13B*6.5H)	2
120	251251-615	PCX213120	Storage Box		1
121	001603-102	PCX213121	Round Head Screw w/Washer	M6*1.0P*10/6* 13.2*1.0t	6
122	170965-904	PCX213122	Fix Plate		1
123	250407-615	PCX213123	Worm Shaft		1



			Bracket		
124	937880-000	PCX213124	Magnetic Switch Assy	3HP	1
<b>MAGNETIC SWITCH ASSEMBLY</b>					
124.1	937881-000	PCX2131241MS	Magnetic Switch Assy		1
.1	821028-002	PCX2131241MS	Magnetic Switch	KJD17B-230V	1
.2	250480-615	PCX2131242MS	Switch Box		1
.3	174470-902	PCX2131243MS	Switch Plate		1
.4	000302-209	PCX2131244MS	Round Head Phillip Screw	M4*0.7P*25	2
.5	000302-101	PCX2131245MS	Round Head Phillip Screw	M4*0.7P*6	2
.6	006501-100	PCX2131246MS	Tooth Washer	4.3*8.5(BW-4)	2
.7	020003-000	PCX2131247MS	Strain Relief	SB7R-3	1
124.2	937882-000	PCX2131242MS	Magnetic Switch Assy	3HP*220V- 240V*1PH	1
125	453012-023	PCX213125MS	Power Cord	SJT14AWG*3 C*2550mm	1
<b>36" RAIL + RIGHT TABLE ASSEMBLY</b>					
127	924901-000	PCX213127RR	36" Rail + Right Table Assembly	36"	1
.9	000704-102	PCX2131279RR	Flat Head Screw	M8*1.25P*25	7
.10	049201-102	PCX21312710RR	Hex Screw w/Washer	M8*1.25P*12/( 13B*5.5H)	7
.11	006305-100	PCX21312711RR	Spring Washer	8.2*15.4	5
.12	001803-103	PCX21312712RR	CAP Screw w/ Spring Washer	M8*1.25P*25/ 8.2*13.7	7
.13	006001-049	PCX21312713RR	Flat Washer	8.5*16*2.0t	9

.14	008006-100	PCX21312714RR	Hex Nut	M8*1.25P(13B*6.5H)	14
<b>36" RAIL ASSEMBLY</b>					
1	924902-000	PCX213001R	36" Rail Assembly	36"	1
.1	924783-000	PCX2130011R	Rear Rail - Left		1
.2	924769-000	PCX2130012R	Rear rail	36"	1
.3	924903-000	PCX2130013R	Front Rail Assembly	36"	1
.4	924904-000	PCX2130014R	Rail Brace	36"	1
<b>RIGHT TABLE ASSEMBLY</b>					
2	924773-000	PCX213002T	Right Table Assembly		1
.1	440098-000	PCX2130021T	PDF Table		1
.2	173139-902	PCX2130022T	Brace		4
.3	230086-901	PCX2130023T	Self-Tapping screw		8
127	924878-000	PCX213127T	52" Rail + Right Table Assembly	52"	1
<b>52" RAIL ASSEMBLY</b>					
1	924879-000	PCX213001R	52" Rail Assembly	52"	1
.9	000704-102	PCX2130019R	Hex. Head Screw	M8*1.25P*25	5
.10	049201-102	PCX21300110R	Hex Screw w/Washer	M8*1.25P*12/(13B*5.5H)	8
.11	006305-100	PCX21300111R	Spring Washer	8.2*15.4	5
.12	001803-103	PCX21300112R	CAP Screw w/ Spring Washer	M8*1.25P*25/8.2*13.7	5
.13	006001-049	PCX21300113R	Flat Washer	8.5*16*2.0t	5
.14	008006-100	PCX21300114R	Hex Nut	M8*1.25P(13B*6.5H)	10
.1	924780-000	PCX2130011R	Rear Rail	52"	1

.2	924783-000	PCX2130012R	Rear Rail - Left		1
.3	924880-000	PCX2130013R	Front Rail Assembly	52"	1
.4	924881-000	PCX2130014R	Rail Brace	52"	1
<b>RIGHT TABLE ASSEMBLY</b>					
2	924809-000	PCX213002RT	Right Table Assembly		1
.1	001803-102	PCX2130021RT	CAP Screw w/ Spring Washer	M8*1.25P*20/ 8.2*15.4	4
.2	006001-049	PCX2130022RT	Flat Washer	8.5*16*2.0t	8
.3	008006-100	PCX2130023RT	Hex Nut	M8*1.25P(13B *6.5H)	10
.4	000704-102	PCX2130024RT	Flat Head Screw	M8*1.25P*25	4
.5	230041-000	PCX2130025RT	Leveling foot		2
.7	440077-000	PCX2130027RT	PDF Table		1
.8	173139-902	PCX2130028RT	Brace		4
.9	230086-901	PCX2130029RT	Self-Tapping screw		8
.10	190205-308	PCX21300210RT	Steel Tube		2
130	251362-615	PCX213130	Push Sticks		1
133	040002-000	PCX213133	Hex. Wrench	2.5mm	1
134	040006-000	PCX213134	Hex. Wrench	6mm	1
135	174569-904	PCX213135	Open Wrench	10*13	1
137	174315-904	PCX213137	Arbor Wrench		1
145	174469-000	PCX213145	Stand		1
146	021311-000	PCX213146	Strain Relief	PGA13.5-11B	1
150	230114-906	PCX213150	Handle		2
152	012002-005	PCX213152	Key	4*4*12	2
153	049201-101	PCX213153	Hex Screw	M8*1.25P*16/(	1

			w/Washer	13B*6.5H)	
154	130368-903	PCX213154	Adjusting Bushing		1
155	001901-101	PCX213155	Set screw	M5*0.8P*5	1
159	010001-000	PCX213159	Retaining Ring	STW-10	1
160	043322-000	PCX213160	O-Ring	P11	1
161	002402-102	PCX213161	Round Head Lock Screw w/Washer	M5*0.8P*10 全 牙-5*16*1.5t	4
162	011001-103	PCX213162	Spring Pin	3*10	1
166	174398-904	PCX213166	Hook		1
167	251243-615	PCX213167	Knob		1
168	006701-100	PCX213168	Wave Washer	WW-6	1
169	006001-137	PCX213169	Flat Washer	5.3*16*1.5t	1
170	008302-100	PCX213170	Anti-loose Nut	M5*0.8P(8B*6 H)	1
171	001104-703	PCX213171	Round Head Screw	M5*2.12P*12	2
172	049201-102	PCX213172	Hex Screw w/Washer	M8*1.25P*12/( 13B*5.5H)	2
176	006001-045	PCX213176	Flat Washer	8.5*16*1.0t	3
178	251323-615	PCX213178	Adaptor		1
179	000303-104	PCX213179	Pan Head Screw	M5*0.8P*12	3
181	006702-100	PCX213181	Wave Washer	WW-8	2
182	020002-000	PCX213182	Strain Relief	SB7R-1	1
185	000003-102	PCX213185	Hex. screw	M8*1.25P*16	4
186	174711-000	PCX213186	Plate		2
188	040013-000	PCX213188	Hex. Wrench	5mm	1
189	200108-000	PCX213189	Sponge		1
190	174772-000	PCX213190	Plate		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 labour (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.