



MODEL CX507

16" OPEN END DRUM SANDER

USER MANUAL



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Version 1.0

TABLE OF CONTENTS

General Safety Instructions	3
Specific Safety Instructions.....	4
Features	5
Physical Features	6
Unpacking	7
Setup	7
Proper Grounding	7
Assembly	8
Test Run	9
Adjustments.....	9
Work-piece Inspection	10
Sanding Belt Replacement	10
Depth of Cut	11
Sanding Operation.....	12
Conveyor Belt Tension & Tracking	12
Conveyor Belt to Drum Alignment	13
Conveyor Belt Replacement.....	14
Maintenance	15
Cleaning	15
Lubrication	15
Troubleshooting.....	16
Electrical Diagram	17
Parts Diagram and List.....	18
Warranty	23

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.

CX507 - 16" OPEN END DRUM SANDER

SPECIFIC SAFETY INSTRUCTIONS

- ❖ **MAKE SURE** the sander is connected to the matched and specific power source instructed in the manual.
- ❖ **ALL THE GUARDS** must be in place while operating the sander to ensure safety.
- ❖ **MAKE SURE** before making any adjustments, the switch is in the "OFF" position and the cord is un-plugged from the power source.
- ❖ **NEVER** sand more than one work piece at a time on this sander.
- ❖ **DO NOT** wear loose clothing and jewelry while operating this sander.
- ❖ **KEEP YOUR WORK AREA CLEAN.** Cluttered areas and workbenches increase the chance of accident.
- ❖ **NEVER LEAVE** the sander unattended while it is running.
- ❖ **KEEP CHILDREN AWAY.** All visitors should be kept at a safe distance from the work area.
- ❖ **DO NOT** force the sander. It will do the job better and will be safer at the operating rate for which it is designed.
- ❖ **ALWAYS** wear a dust mask and safety glasses while operating the sander. The tiny dust particles produced by the sander can cause serious health problems.
- ❖ **ALWAYS** inspect stock for staples, nails knots or any other foreign material before sanding.
- ❖ **ALWAYS** operate the sander in a well-ventilated area and use a dust collection system for dust removal whenever possible.
- ❖ **ALWAYS** hold the work piece firmly when sanding. When not using the table, i.e. sanding free-hand, grip the work piece with both hands.
- ❖ **NEVER STAND DIRECTLY** inline with the either in-feed or out-feed tables. Stand on the side.
- ❖ **MAINTAIN AND SERVICE** your sander regularly as instructed in the user manual.
- ❖ **MAKE SURE** you have read and understood all the safety instructions in the manual and you are familiar with your CX507 sander, 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.



CX507 - 16" SANDER FEATURES

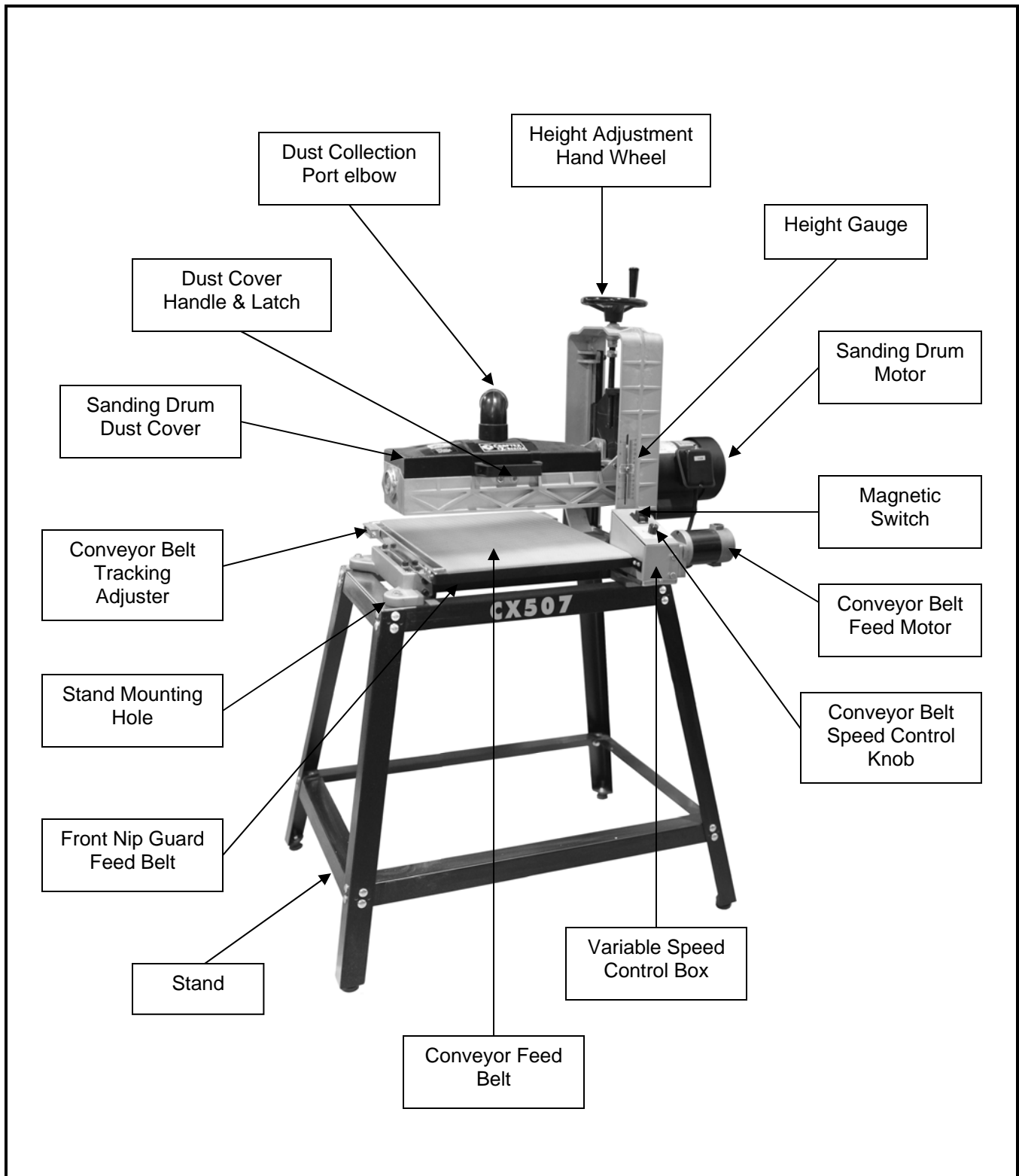
MODEL CX507 – 16" OPEN END DRUM SANDER

As part of the growing line of Craftex CX-Series woodworking equipment, we are proud to offer CX507 a 16" Open End Drum Sander. By following the instructions and procedures laid out in this user manual, you will receive years of excellent service and satisfaction. The CX507 is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

- ❖ Motor 1HP 110Volt, 60-Hz, Single Phase
- ❖ Conveyor Belt Feed Motor..... 1/15HP
- ❖ Maximum Sanding Width..... 16"
- ❖ Maximum Work-piece Height..... 5"
- ❖ Maximum Sanding Depth 1/32"
- ❖ Feed Speed..... 2 - 10 FPM
- ❖ Number of Sanding Drums One
- ❖ Drum Speed 1,720 RPM
- ❖ Dust Hood Outlet One 2-1/2"
- ❖ Dimensions..... 14" x 28" x 27"
- ❖ Weight 50 Kg
- ❖ Warranty 3 Years

CX507 – 16" OPEN END DRUM SANDER

PHYSICAL FEATURES



UNPACKING

The machine is properly packaged and shipped completely in a box for safe transportation. When unpacking, carefully inspect the box and ensure that nothing has been damaged during transit.

SETUP

When setting up your machine, you will want to find an ideal spot where your sander will most likely be positioned most of the time. Consider your complete work environment as well as working comfortable with the sander before placing your machine in the ideal spot.

WARNING!

The CX507 is a heavy machine. Do not over-exert yourself. Use a fork truck or a lifting hook when lifting the machine.

PROPER GROUNDING

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

CX507 is for use on a normal 110 volt circuit. Make sure that the machine is connected to an outlet having the same configuration as the plug. 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.

The sander 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.

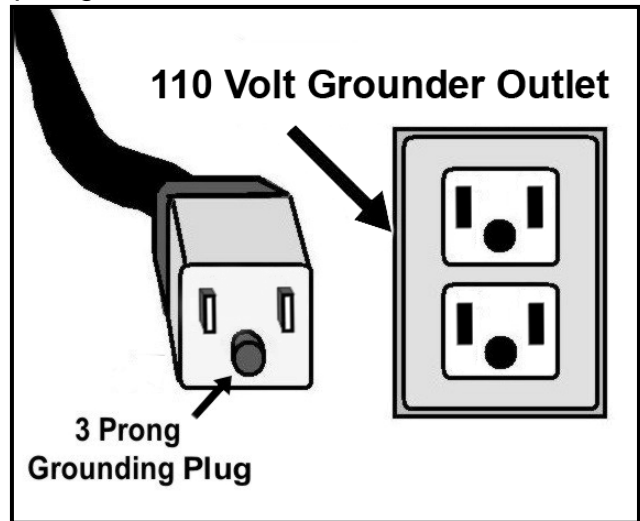


Figure-1 110-Volts outlet for CX507

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.

It is strongly recommended not to use extension cords with your CX507. Always try to position your machine close to the power source so that you do not need to use extension cords.

In case if you really find it necessary to use an extension cord, make sure the extension cord does not exceed 50-feet in length and the cord is 14-gauge to prevent motor damage.

ASSEMBLY

Position the two short and the two long top braces upside down on the floor in the form of a rectangle and attach the four legs to the braces with bolts and lock nuts provided. (hand tighten for now).

Now, attach the two short and two long bottom braces to the legs and secure them using bolts and lock nuts provided. (hand tighten for now). See figure-2.

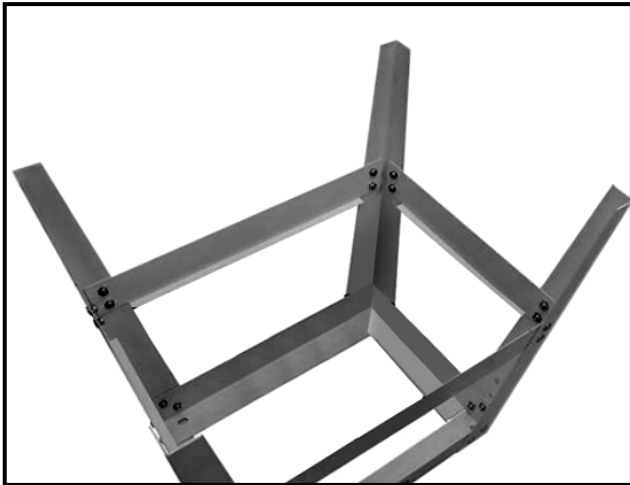


Figure-2 Assembling the stand

Thread the rubber foot into the bottom of the legs, shown in figure-3.



Figure-3 Rubber foot

Turn the stand upright and fully tighten all the bolts.

Get the help of a friend or use a fork truck and lift the sander, align the mounting holes and place the sander onto the stand. Secure it using hex bolts, washers and nuts provided.



Figure-4 Mounting the sander onto the stand

Thread the handle into the hand wheel shown in figure-5.



Figure-5 Threading the handle

Attach the dust collection elbow onto the dust hood as shown in figure-6.



Figure-6 Attaching the elbow

TEST RUN

Once you have assembled your sander completely, it is then time for a test run to make sure that the machine works properly and is ready for operation.

During the test run if there is any unusual noise coming from the machine or the machine vibrates excessively, stop the machine immediately and disconnect from the power source. Investigate to find out the problem with your machine.

WARNING!

Before the test run make sure the switch is in the OFF position and the cord is disconnected from the power source. Failure to do so, could result in serious personal injury.

TO TEST RUN THE CX507:

1. Make sure you have read the manual and understood all the safety instructions given in it.
2. Remove all the tools and objects from the machine, used during set up and assembly.
3. Make sure the sanding drum is safely above the conveyor belt so that it will not make contact when running.
4. Connect the power cord to the matched outlet and push the ON button.
5. Rotate the conveyor variable feed rate dial clockwise to check if the conveyor belt feed rate changes. Then turn it counter-clockwise until the belt stops.
6. Turn the machine OFF.

7. Remove the switch disabling key shown in figure-7.

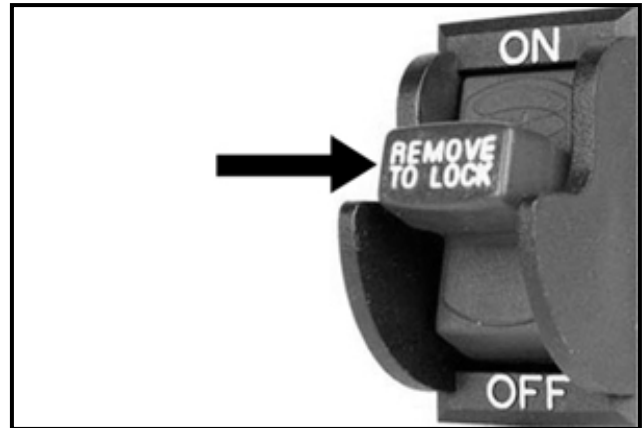


Figure-7 Switch disabling key

8. Remove the switch disabling key shown in figure-7.

If the machine does not start, the switch disabling features is working.

If the machine starts, immediately stop the machine. The switch disabling feature is not working correctly.

ADJUSTMENTS

The adjustments below have already been performed at the factory prior to shipping. However, during shipping some parts might get out of adjustment, and we recommend you to at least verify the following adjustments to ensure the best possible results from your sander.

- ✓ **Conveyor Belt Tension and Tracking**
- ✓ **Gib Adjustment**
- ✓ **Conveyor Belt to Drum Alignment**

WORK-PIECE INSPECTION

Before cutting the work-piece, make sure to inspect it for nails, staples, small pieces of stone or metal and any other object which is dangerous to come in contact with the sanding paper / sanding drum.

If the wood contains any of these objects and it comes in contact with the sanding drum, the object might fly and hit the operator or seriously damage the sander. For a safe cutting method always inspect your work-piece carefully before sanding and always wear eye protection.

Some woods with excessive twisting or wrapping are un-stable while sanding. This situation can be dangerous, because during operation the work-piece can move unexpectedly which can either damage the machine or hurt the operator.

If the wood is slightly cupped, make sure the cupped face of the wood is held against the conveyor belt. If the bowled side of the work-piece is not held against the conveyor belt, there will be a great possibility that the work-piece move unexpectedly while sanding, and cause kickback or injury to the operator.

Some stock with large knots can damage the sanding paper / sanding drum and wet stock will give a poor result.

WARNING!

If the work-piece is excessively wrapped, it is dangerous to cut because it is unstable and will cause kick back, damaging the machine and causing injury to the operator. Do not cut these work-piece with excessive wrapping.

SANDING BELT REPLACEMENT

Disconnect the machine from the power source.

Lift the upper guard to access the sanding drum.

The sanding belt is secured to the both ends of the sanding drum by spring loaded clamps.

Reach under the right end of the drum. Push the clamp forward and pull the tab of the sanding belt out of the right drum slot.

Remove the sanding belt from the drum sander until you reach the clamping device on the left side of the drum sander. Push the clamp forward and release its grip on the sanding belt and remove the sanding belt.

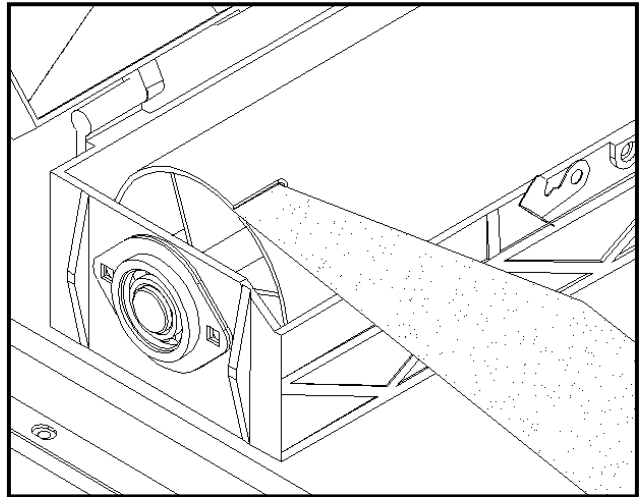


Figure-8 Removing the sanding belt

Lift up on the clamping device on the drum sander and insert the end of the sanding belt so that it fills as much of the slot as possible and is aligned with the left side of the slot. Release the clamping device to hold the belt in position.

Hold the sanding belt with one hand to keep tension on the belt and roll away the drum from you with the other hand to wrap the belt onto the drum until you reach the clamping device on the drum.

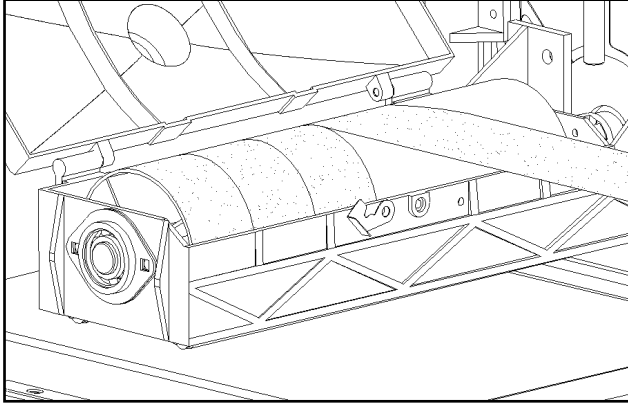


Figure-9 Installing the new sanding belt

Move the clamping device forward and slide in the end of the sanding belt. Make sure the belt is firmly secured.

Close the upper guard.

WARNING!

Do not overlap when wrapping the belt onto the sanding drum. A minimum 1/8" gap between the edges may be necessary. Always make sure the belt is wrapped tightly onto the drum and is secured properly on both ends. If the sanding belt comes loose during the operation, it could cause kickback.

DEPTH OF CUT

One full turn of the height adjustment hand wheel anti-clockwise, will give 1/64" depth of cut. However the correct depth of cut when surface sanding depends on many variables, such as the hardness of the wood, the width of the work-piece and the feed rate.

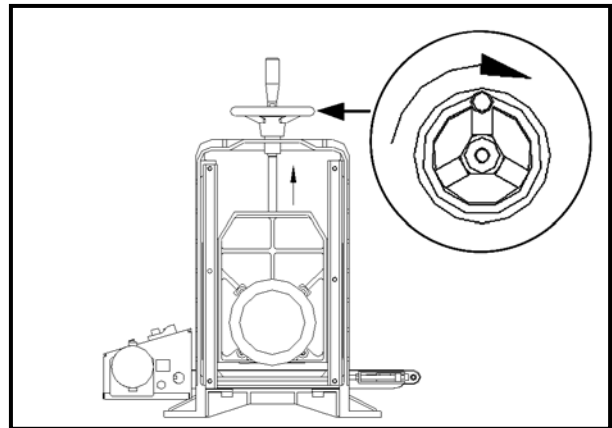


Figure-10 Height adjustment hand wheel

SANDING OPERATION

Make sure the switch is OFF and sander is disconnected from the power source.

Make sure the correct sandpaper grit is installed on the drum.

Inspect the work-piece and make sure it is free of nails, pieces of stone or any other foreign material which can make the sanding operation unsafe. **See page-10 for details.**

Place the work-piece on the conveyor belt, under the sanding drum.

Turn the height adjustment hand wheel and lower the sanding drum until it matches the greatest height of the work-piece. The first pass will take off just the high spots of the work-piece.

Remove the work-piece from the conveyor belt and turn the sander ON.

Adjust the conveyor feed rate and stand to the left side of the conveyor belt to avoid any kickback.

Place the work-piece on the conveyor belt and allow the belt to feed it under the sanding drum.

When the work-piece is fed half way under the sanding drum, step to the rear of the sander and support the work-piece as it leaves the sanding drum.

Rotate the work-piece 180° and feed the work-piece into the sander again.

Increase the depth of cut by the correct amount and repeat the above steps with progressively finer grits until the desired result is achieved.

Make sure to reduce the feed rate as the grit and desired finish change.

Turn the switch OFF when the operation is complete.

CONVEYOR BELT TENSION & TRACKING

The conveyor belt tension and tracking must be properly adjusted to ensure that the work-piece correctly and safely passes underneath the sanding drum.

Occasional adjustment of the conveyor feed belt tracking may be required due to belt stretching, normal wear and tear, and improper tensioning. Ideally, the conveyor feed belt should track in the center area of the conveyor feed bet table.

If the conveyor belt slips n the rollers then the belt tension needs to be increased.

If the conveyor belt moves to one side or the other when it is running, then the belt tracking needs to be adjusted.

TO TENSION THE BELT:

Disconnect the cord from the power source.

Make sure the conveyor belt is centered on the rollers.

If not, release the belt tension equally on both sides of the belt by holding the hex nut with a wrench while rotating the screw counter-clockwise until you can move the belt from side to side with your hands. Then center the belt on rollers. See figure-11.

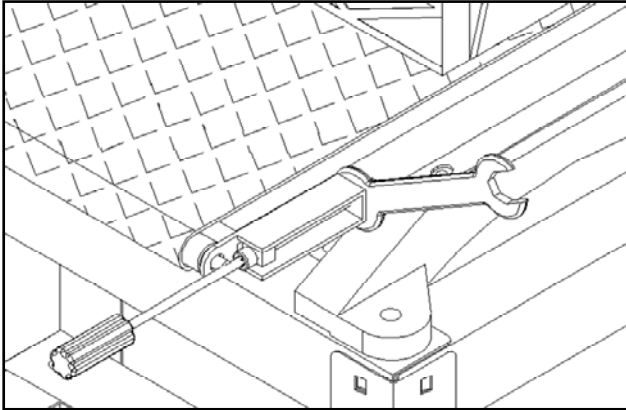


Figure-11 Tensioning the conveyor belt

As for starting point, make sure that the ends of the both tensioning screws extend evenly approximately 1/4" beyond the hex nut as shown in figure-8.

If the belt slips during operation, rotate the screws clockwise in small amounts until the belt no longer slips on the rollers.

TO ADJUST THE BELT TRACKING:

Turn the sander ON and let the conveyor belt run a high speed. See carefully if the conveyor belt tracks to one side or the other. This may take a couple of minutes.

Make sure not to let the conveyor belt track off the rollers.

If the conveyor belt tracks to one side or the other, rotate the tension screw clockwise on the side the belt is tracking toward, until the belt moves to the center of the rollers, then back off the screw until it stops tracking to the opposite side.

Wait for a few minutes and watch the belt running to make sure the belt is tracking in the center of the rollers.

If the conveyor belt does not track to one side or the other no further adjustments are necessary.

CONVEYOR BELT TO DRUM ALIGNMENT

If the measurement at "A" is greater than the same point at "B" by 0.020" or less, proceed as follows:

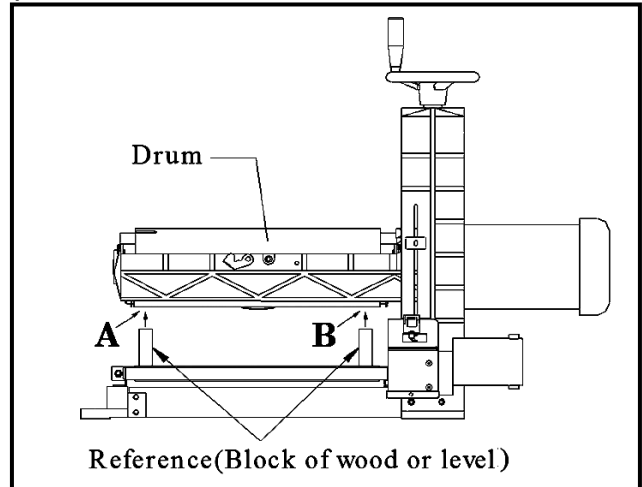


Figure-12 Sanding drum to conveyor belt parallelism

Make sure the cord is disconnected from the power source.

Loosen the two outboard conveyor table mounting bolts as shown in figure-13.

Slide one or both of the supplied shims as needed under the edge of the conveyor table as shown.

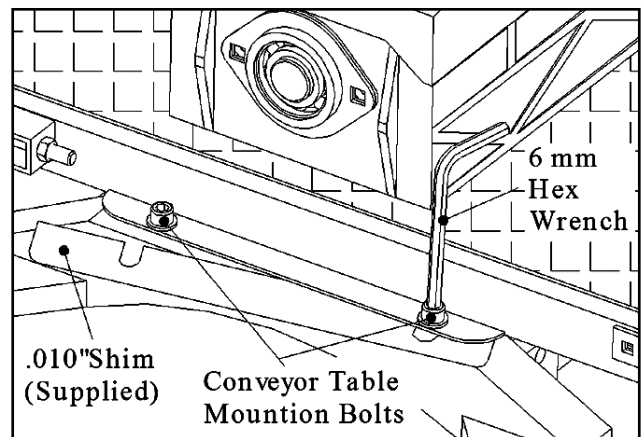


Figure-13 Conveyor table mounting bolts

Tighten conveyor table mounting bolts. Recheck the measurement at A and at B.

Test sand a piece of wood and check for uniform thickness.

If the measurement at A exceeds B by more than .020", or if distance B is greater than A, proceed as follows:

Loosen the two front and two rear adjustment bolts as shown, thus allowing the entire drum assembly to pivot.

If the sander is mounted to a stand or bench, loosen the mounting bolts on the motor end.

Using the height adjustment hand wheel, lower the drum until the distances at "A" and "B" are equal. Tighten the alignment bolts and the mounting bolts.

Test sand a piece of wood and check for uniform thickness. Repeat the above procedure if necessary.

CONVEYOR BELT REPLACEMENT

The conveyor belt on the CX507 will get old with use and will need a replacement.

TO REPLACE THE BELT

Make sure the cord is disconnected from the power source.

Raise the sanding drum to its highest position using the height adjustment hand wheel.

Remove the two screws and star washers securing the front nip guard to the variable speed control box using phillips type screwdriver.

Remove the two conveyor table mounting bolts on the outboard, open side of the drum sander using the 6mm hex wrench provided.

Reduce the tension on the conveyor belt by rotating the inboard and outboard conveyor belt tracking adjustment screws counterclockwise.

Hold the conveyor belt from both sides and gently lift conveyor table, sliding the belt off. If the belt does not remove, loosen the tension a little more on the conveyor belt. Now lift the table high enough and slide off the belt.

Slide the new conveyor belt onto the rollers and tension the conveyor belt.

Reinstall the conveyor table mounting bolts and the nip guard and secure them properly.

MAINTENANCE

During the life of your machine, you will need to practice some regular maintenance to keep your sander in peak performance condition.

WARNING!

Make sure the machine's power switch is OFF and the cord is disconnected from the power source when installing / removing any part or servicing the sander.

Check your machine daily for the following before use:

- Loose mounting bolts
- Damaged or worn or loaded sandpaper
- Worn or damaged conveyor belt
- Damaged or worn power cord
- Any other unsafe condition

CLEANING

The moisture from the wood dust remaining on the conveyor belt and other parts of the machine. The table and other unpainted surfaces of the machine should be cleaned and wiped after every use to make sure there is no moisture against bare metal surfaces.

When the sandpaper on the CX507 becomes loaded with built-up sawdust, run a sandpaper cleaner through the sander a couple of times until the sandpaper is clean.

LUBRICATION

The height adjustment screw shafts, located on either end of the machine must be well lubricated with grease at all times.

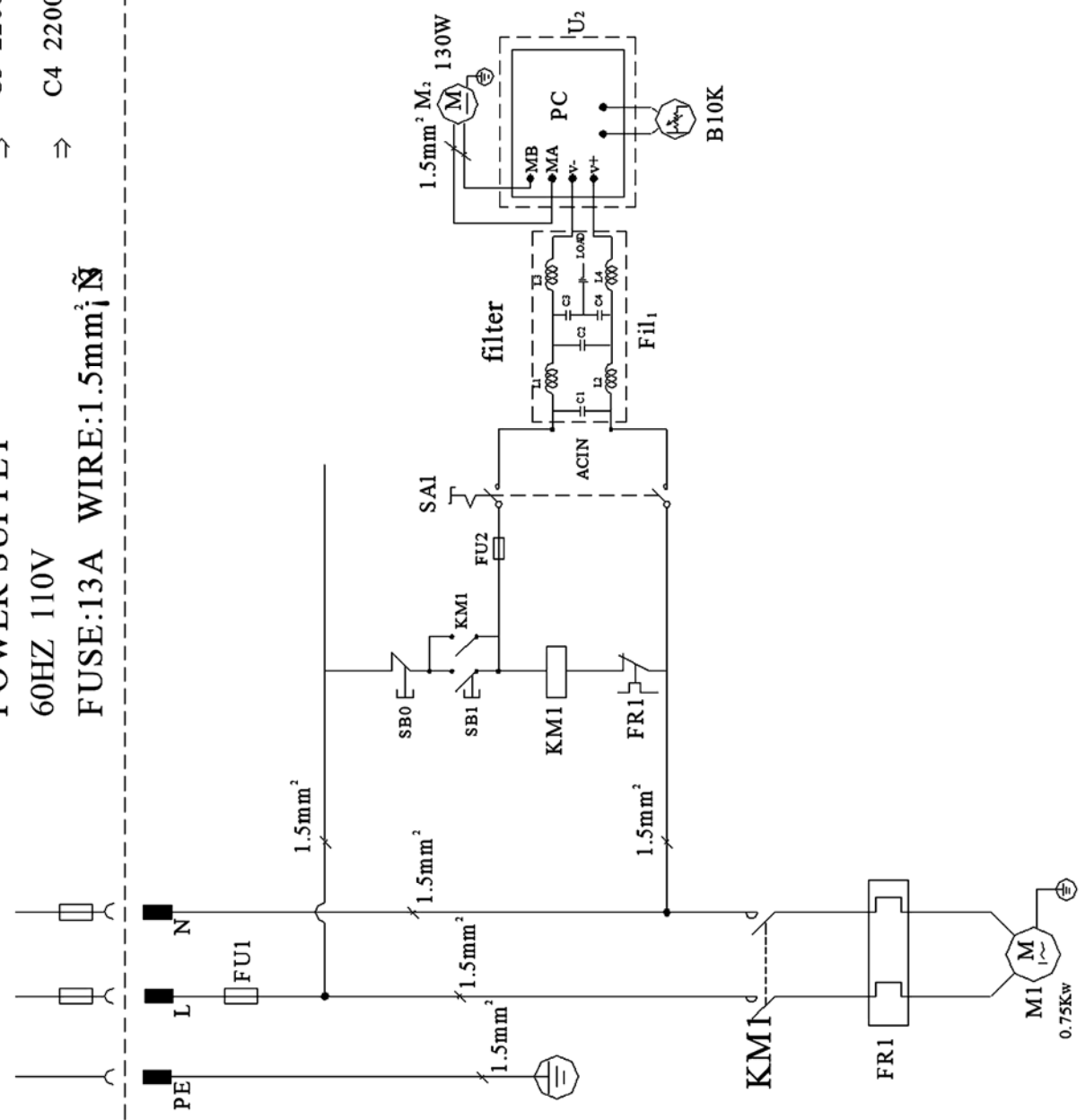
TROUBLESHOOTING

PROBLEM	PROBABLE CAUSE	SOLUTION
Abrasive strip comes loose from clips	Slack in abrasive strip abrasive improperly installed	Reattach abrasive strip.
Wood burned during sanding	<ol style="list-style-type: none"> 1. Abrasive strip edges overlapped 2. Abrasive loaded with resin 3. Depth of cut excessive 4. Feed rate too slow. 	<ol style="list-style-type: none"> 1. Reattach abrasive strip properly. 2. Replace abrasive. 3. Try coarser grit – limit depth of cut. 4. Increase feed rate.
Sanding drum feed belt – runs intermittently	Shaft coupling loose	See authorized Service Center
Sanding drum feed belt slips on drive rollers	Belt tension loose	<ul style="list-style-type: none"> • Adjust belt tension. • Reduce depth of cut. • Reduce feed rate.
Stock slips on sanding drum feed belt	<ol style="list-style-type: none"> 1. Feed rate excessive 2. Dirty/worn conveyor belt 	<ol style="list-style-type: none"> 1. Reduce feed rate. 2. Replace/clean feed belt
Non-evenly spaced ripples on stock	Uneven feed rate.	<ul style="list-style-type: none"> • Check for belt/gear slipping on feed drive belt. • Motor stalls on conveyor feed drive. • Adjust belt tension,
Evenly spaced ripples on stock	<ol style="list-style-type: none"> 1. Sanding bed flexing 2. Sander vibration – loose parts 3. Drum dirty – out of balance 	<ol style="list-style-type: none"> 1. Reduce depth of cut. 2. Reduce feed rate. 3. Check for: loose bolts, loose shaft coupling set screws. 4. Clean sanding drum if out of balance. (have service performed by a factory of authorized service center.)
Motor overload trips or shop wiring circuit breaker trips	<ol style="list-style-type: none"> 1. Excessive combined total load on sanding drum and motor 2. Low line voltage/extension cord gage too small 3. Excessive length or inadequate gage extension cord. 	

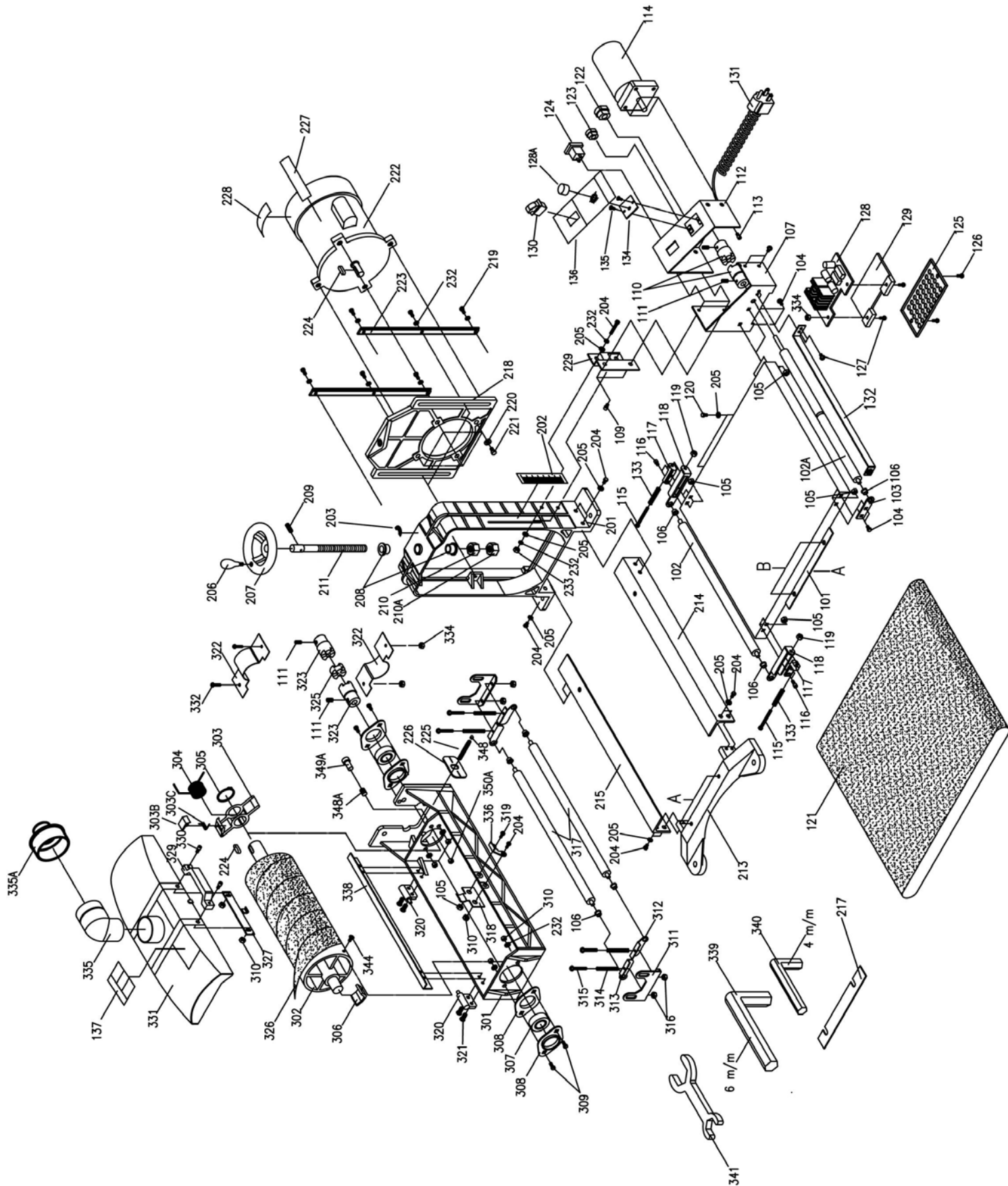
ELECTRICAL DIAGRAM

- ⇒ C1 0.47UF/275VAC
- ⇒ C2 0.1UF/275VAC
- ⇒ C3 2200PF/250VAC
- ⇒ C4 2200PF/250VAC

POWER SUPPLY
60HZ 110V
FUSE:13A WIRE:1.5mm² ⚡



CX507 PARTS DIAGRAM



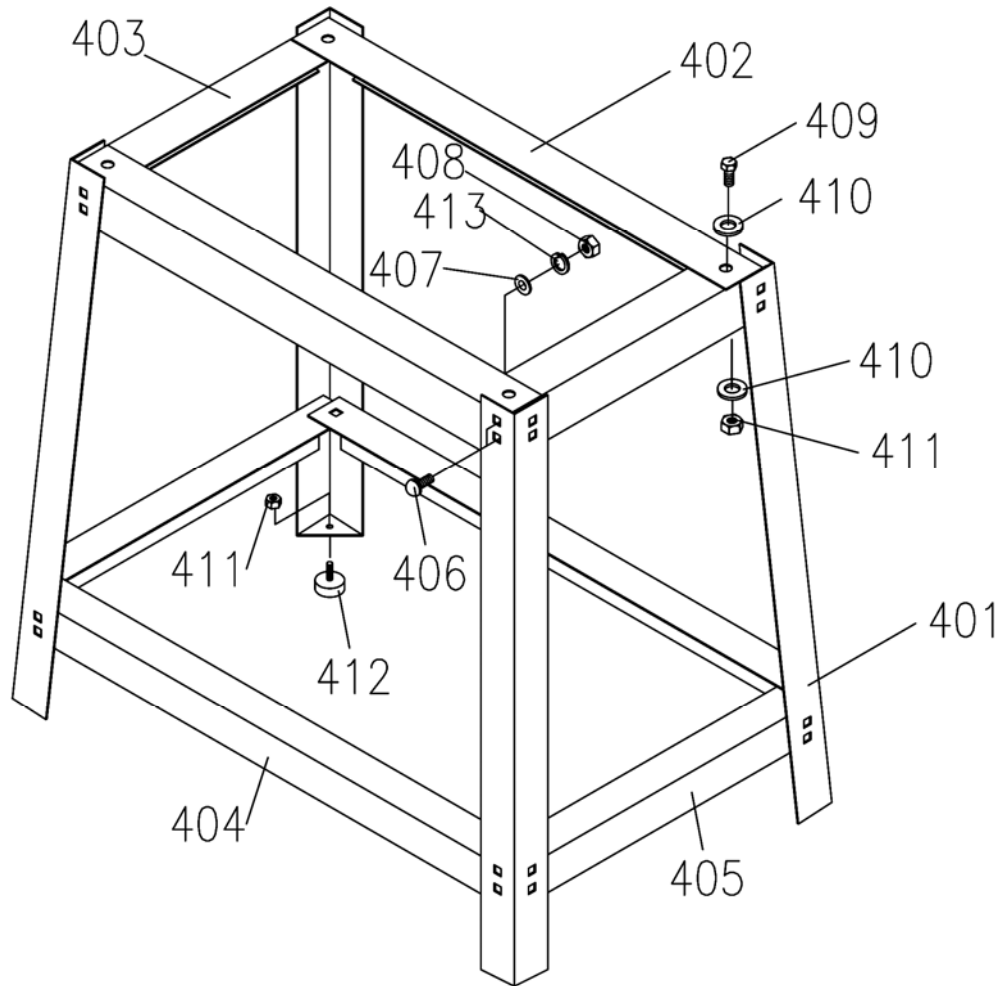
CX507 PARTS LIST

Part No.	Ref. No	Description	Q'ty
101	20701001	FEED TABLE	1
102	20701002	OUT FEED ROLLER	1
102A	20701002A	IN FEED ROLLER	1
103	20701003	FIXING PLATE	1
104	S0060410	SCREW 1/4"-20UNC-3/4"	4
105	S0110400M	NUT 1/4"-20UNC	9
106	20701006	FEED ROLLER BUSHING	8
107	20701007	SWITCH BOX HOUSING	1
109	S0020500	HEX. BOLT 5/16"-18UNC-5/8"	4
110	20701010	COUPLE AXLE	2
111	S0050405N	SOC. SET SCREW 1/4"-20UNC-1/4"	4
112	20701012	SWITCH BOX COVER	1
113	S0010510M	SCREW CAP M5-P0.8*10L	4
114	M2071211A	REDUCTION MOTOR	1
115	S0030488	FASTEN BOLT 1/4"-20UNC-3 1/2"	2
116	S0010615M	HEX. SCREW M6-P1.0-15	4
117	20701017	TENSION ADJ. BLOCK	2
118	20701018	ADJ. SLIDE PLATE	2
119	S0120200	NUT 1/4"-20UNC	4
120	S0010510M	SCREW 5/16"-18UNC-5/8"	2
121	20701019n	FEED BELT	1
122	S1017W-2	CABLE HOLDER	1
123	S1006R-3	CABLE HOLDER	1
124	20702013A	PLUG SET (PLUG+WIRE)	1
125	20701007A	SWITCH BOX BOTTOM PLATE	1
126	S0030304	SCREW 3/16"-24UNC-5/8"	3
127	S0030318	FRONT NIP GUARD SCREW	4
128	40501013a	PC BOARD	1
128A	40501019	REGULATOR KNOB	1
129	40501018	INSULATED BOARD	1
130	W0000001	SWITCH	1
131	L0000035A	POWER CORD	1
132	20701020	FRONT NIP GUARD	1
133	20701018S	FIXED SPRING	2
134	20701011	RESISTANCE BOARD	1
135	S0040510M	SCREW M5-0.8-10mm	2
136	J20704003	INDICATOR	1
137	J2070406	STICKER	1
201	20600001	ARCH	1

Part No.	Ref. No	Description	Q'ty
202	J20706002	DEPTH INDICATOR	1
203	J20702003	ROTATION INDICATOR	1
204	S0020501a	SCREW 5/16"-18UNC-1"	11
205	S0210500c	WASHER 5/16"-8-2	16
206	10105056	HAND KNOB	1
207	20702008	HEIGHT CONTROL WHEEL	1
208	20702009	CONNECTING BUSH	2
209	S0050500	OC. SET SCREW 5/16"-18UNC-5/16"	1
210	S0110501	NUT 5/16"-18UNC-5/16"	2
210A	S0110501A	NUT 5/16"-18UNF-10t	2
211	20706001	HEIGHT CONTROL SHAFT	1
213	20702015a	ARCH STAND	1
214	20702016L	FEED ROLLER SUPPORT (L)	1
215	20702016R	FEED ROLLER SUPPORT ('R)	1
217	20702017	ADJUSTING SHIM	2
218	20600003	MOTOR MOUNTING FRAME	1
219	S0010501	SCREW 5/16"-18UNC	6
220	S0210623	WASHER 3/8"x23	4
221	S0021040M	SCREW M10-1.5*40mm	4
222	M2070000	MOTOR	1
223	20600004	ROD	2
224	S0410525	KEY 5*5*25	2
225B	20600005a	SCREW	1
226	20900045	POINTER	1
227	J20704005	WARNING PLATE	1
228	J20704001	NAME PLATE	1
229	20702030	ARCH BRACKET	1
232	S02300506	SPRING WASHER 5/16"	14
233	S0120500	NUT 5/16"	2
301	20703001	DRUM CASE	1
302	20703011	DRUM	1
303	20703010	PULL CLAMP BRACKET	1
303B	20703010B	PULL CLAMP	1
303C	20703014A	SPRING	1
304	20703010A	SPRING	1
305	S0520028	STW-28	1
306	20703014	FIXED CLAMP BRACKET	1
306A	20703014B	FIXED CLAMP	1
306B	20703014C	SPRING	1
307	C1106205	BEARING	2

Part No.	Ref. No	Description	Q'ty
308	20703002	BEARING CAP	4
309	S0060510	SCREW 5/16"-18UNC-1"	4
310	S0110500	NUT 5/16"-18UNC	7
311	20702028	FIX BRACKET	2
312	20900086	FIX BRACKET (L)	2
313	20900087	FIX BRACKET ('R)	2
314	20702031	SPRING	4
315	S0030435M	SCREW M4-07*35	4
316	S0120400M	NYLON NUT M4*P0.7	8
317	20702025	FASTEN BAR	2
318	20703018A	FASTEN PLATE	1
319	S0040410	SCREW 1/4"-20UNC-5/8"	1
320	20702019	COVER HINGE	2
321	S0040401	SCREW 1/4"-20UNC-1"	4
322	20703019	AUX GUARD	2
323	30102006	COMPOUND JOINTER	2
325	30102007	COMPOUND BLACK	1
326	20703011C	SANDING BELT	1
327	20703018	HOOKING PLATE	1
329	20703016	HANDLE	1
330	S0010501	BOLT 5/16"-18UNC-1"	2
331	20703017	DUST COVER	1
332	S0030324	SCREW 3/16"-24UNC-1 1/2"	2
334	S0110300	NUT 3/16"-24UNC	4
335	20703017a	ELBOW	1
336	20703020	FASTENER	1
338	20703021	INTERNAL NIP GUARD	1
339	S0910104	6mm WRENCH	1
340	S0910102	4mm WRENCH	1
341	S0911012	WRENCH 10x12	1
344	S0040300	SCREW	1
348A	20703022	SPRING	1
349A	20703023	PIN	1
350A	S0120600M	NYLON NUT M6	1
348	S0190500M	NUT M5*0.8	1

CX507 STAND PARTS DIAGRAM & LIST



Part#	Description	REF. NO	Qty	Part#	Description	REF. NO	Qty
401	Leg (834mm)	20705001	4	408	5/16"-18UNC Nut	S0110500	36
402	Top Bracket,Long(655mm)	20705002	2	409	3/8"x16UNCx1-1/2 Hex Head Bolt	S0020624	4
403	Top Bracket,Short(378mm)	20705003	2	410	3/8" Washer	S0210622	8
404	Bottom Bracket,Long(867mm)	20705004	2	411	3/8"-16UNC Nut	S0110600	8
405	Bottom Bracket,Long(590.5mm)	20705005	2	412	(3/8"-16UNC) Foot Pad	20705006	4
406	5/16"-18UNC-5/8" Carriage bolt	S0060509	36	413	5/16" Spring Washer	S0230506	36
407	5/16" Washer	S02105000c	36				



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.