B2214
6-1/2” X 10” METAL BAND SAW
User Manual

WARNING: FAILURE TO FOLLOW THSE RULES MAY RESULT IN SERIOUSE PERSONAL INJURY

AS WITH ALL MACHINERY THERE ARE CERTAIN HAZARDS INVOLVED WITH OPERATION AND USE OF THE MACHINE. USING THE MACHINE WITH RESPECT AND CAUTION WILL CONSIDERABLY LESSEN THE POSSIBILITY OF PERSONAL INJURY. HOWEVER,IF NORMAL SAFETY PRECAUTIONS ARE OVERLOOKED OR IGNORED,PERSONAL INJURY TO THE OPERATOR MAY RESULT.

THIS MACHINE WAS DESIGNED FOR CERTAIN APPLICATION ONLY. WE STRONGLY RECOMMENDS THAT THIS MACHINE NOT BE MODIFIED AND OR USED FOR ANY APPLICATION CTHER THAN FOR WHICH IT WAS DESIGNED. IF YOU HAVE ANY QUESTIONS RELATIVE TO ITS APPLICATION DO NOT USE THE MACHINE UNTIL YOU HAVE HAD DETAIL INSTRUCTION FROM YOUR DEALER.OR DEALER.

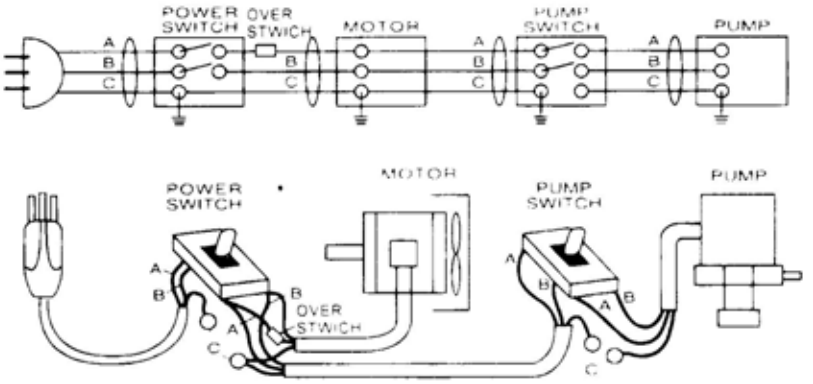
SAFETY RULES FOR ALL TOOLS

1. For your own safety, read instruction manual before operating the tool. Learn the tool's application and limitations as well as the specific hazards peculiar to it.
2. Keep guards in place and in working order.
3. Ground all tools.If tool is equipped with three-prong plug, it should be plugged into a three-hole electrical receptacle. If an adapter is used to accommodate a two-prong receptacle, the adapter lug must be attached to a known ground. Never remove the third prong.
4. Remove adjusting keys and wrenches. Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it "on."
5. Keep work area clean. Cluttered areas and benches invite accidents.
6. Don'tuse in dangerous environment. Don't use power tools in damp or wet locations,or expose them to rain. Keep work area well-lighted.
7. Keep children and visitors away.All children and visitors should be kept a safe distance from work area.
8. Make workshop childroof-with padlocks, master switches,or by removing starter keys.
9. Don't force tool. It will do the job better and be safer at the rate for which it was designed.
10. Use right tool. Don't force tool or attachment to do a job for which it was not designed.
11. Wear proper apparel. No loose clothing, gloves, neckties, rings, bracelets, or other Jewelry to get caught in moving parts. Nonslip foot wear is recommended. Wear protective hair covering to contain long hair.
12. Always wear eye protection. Refer to ANSIZ87.1 Standard for appropriate recommendations. Also use face or dust mask if cutting operation is dusty.
13. Secure work. Use clamps or a vise to hold work when practical. It's safert than using youl hand and frees both hands to operate tool.
14. Don't overreach. Keep proper footing and balance at all times.
15. Maintain tools in top condition. Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
16. Disconnect tools before servicing and when changing accessonies such as blades, bits, cutters, etc.
17. Use recommended accessories. Consult the owner's manual for recommended accessories. The use of improper accessories may cause hazards.
18. Avoid accidentqal starting. Make sure switch is in "OFF"position before plugging in power cord.
19. Never stand on tool. Serious injury could occur if the tool is tipped or if the cutting tool is accidentally contacted.
20. Check damaged parts. Before further use of the tool, a guard or other part that is damaged should be carefully checked to ensure that it will operate properly and perform its intended function-check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its ooperation. A guard or other part that is damaged should be properly repaired or replaced.
21. Direction of feed. Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
22. Never leave tool running unattend. Ed. Turn power off. Don't leave tool until it comes to a complete stop.
23. Drugs, alcohol, medication. Do not operate tool while under the influence of drug, alcohol or any medication.
24. Make sure tool is disconnected from power supply while motor is being mounted, connected or reconnected.

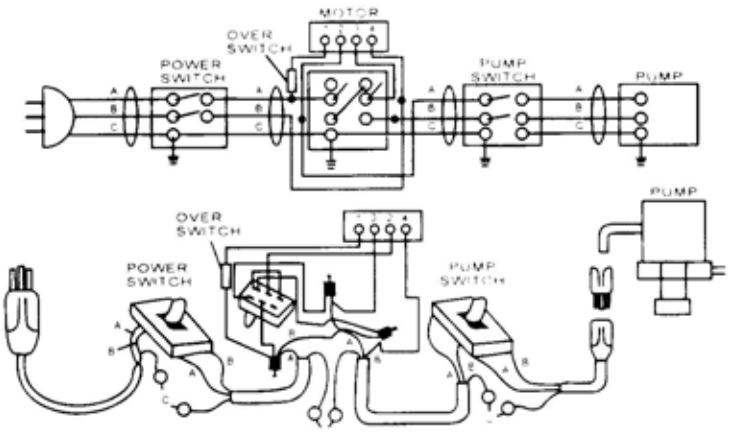
ADDITIONAL SAFETY RULES FOR HORIZONTAL BAND SAWS

1. Adjust and position the blade guide arm before starting the cut.
2. Keep blade guide arm tight. A loose blade guide arm will affect sawing accuracy.
3. Make sure that blade tension and blade tacking are properly adjusted.
4. Rr-check blade tension after initial cut with a new blade.
5. To prolong blade life always release blade tension at the end of each work day.
6. Make sure blade speed is set correctly for material being cut.
7. Check for proper blade size and type.
8. Stop the machine before putting material in the vise.
9. Always have stock firmly clampec in vise befores starting cut.
10. Alwayskeep hands and fingers away from the blade.
11. Check coolant daily: Low coolant level can cause foaming and high blade temperatures. Dirty or weak coolant can clog pump, cause crooked cust, low cutting rate and permanent blade failure. Dirty coolant can cause the growth of bacteria with ensuing skin irritation.
12. When cutting magnesium never use soluble oils or emulsions (oil-water mix) as water will greatly intensify any accidental magnesium chip fire. See your industrial coolant supplier for specific coolant recommendations when cutting magnesium.
13. To prevent corrosion of machined surfaces when a soluble oil is used as coolant, pay particular attention to wiping dry the surfaces where fluid accumulates and does not evaporate quickly, such as between the machine bed and vise.
14. Stop the machine before removing chips.
15. Make all adjustments with the power off
16. Disconnect machine from power source when making repairs.
17. Shut-off power and clean the Band Saw and work area before leaving the machine.

WIRING DIAGRAM
TOGGLE SWITCH SINGLE PHASE



VOLT	COLOR / REFNO / HZ	A	B	C
220V~240V	50	BLUE	BROWN	YELLOW,GREEN
110V~120V	60	RED	BLACK	GREEN



VOLT	COLOR / REFNO / HZ	A	B	C
110V/220V	60	RED	BLACK	GREEN

ASSEMBLY

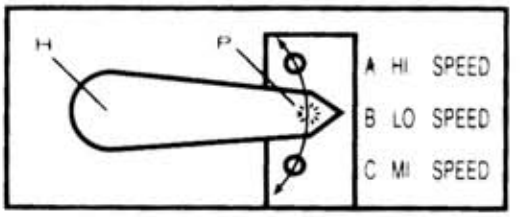
A 3/4 HP, 1725 motor, split phase or capacitor-start, is recommended for best economical performance. Counterclockwise rotation is required. Note that rotation can be reversed by following directions given on terminal or nameplate.

The characteristics of this machine:

1. The transmission of this sawing machine is gear shifting which takes place of the traditional belt shifting. This change increase the convenience of operation and also ensures more safety and suitability for shifting.
2. If you want to shift the speed, you may shift the speed directly by operating the handle beside the gear box. And you may choose the appropriate speed in accordance with the material of the piece of work.

Note:

- If your want to shift the speed of the gear box, you have to wait till the machine stops running. Then you may operate the shifting. Please make sure that you do not shift the speed while the cutting is going on.
- Please check the engine oil of the geal box regularly.
- Change the #80-#90 engine oil every 500 working hours.



Steps for operating the gear box:

1. Before you shift the speed, you have to cut off the source of the electricity first of all. Then you may check if the motor stops running completely. After that, remove the saw blade from the piece of work.
2. Pull up the locating pin (P) in the front of the shifting handle (H). Then remove the handle away from the locating hole. After that, put down the locating pin till needed location. If you can not locate the locating pin smoothly, please remove the saw blade to and fro and remove the shifting handle to the locating hole at the same time. After confirming the locatin, you may begin the operation.

INSTALLATION

The saw may be mounted on your own bench or stand. The rear end of the are must be mounted fiush wit the rear of the stand or bench to permit vertical operation for this band saw. A Steel your dealer for this band saw. This stand has punched holes to effect easy assembly to the base using eight standard bolts.

OPERATION

WORK SET UP

1. Raise the saw head to vertical position.
2. Open vise to accept the piece to be cut by rotating the wheel at the end the base.
3. Place workpiece on saw bed. If the piece is long, support the end.
4. Clamp workpieced securely in vise.

WORK STOP ADJUSTMENT

1. Loosen the thumb screw holding the work stop casting to the shaft.
2. Adjust the work stop casting to the desired length position.
3. Rotate the work stop to as close to the bottom of the cut as possible.
4. Tighten thumb screw.
5. DO NOT ALLOW the blade to rest on the work while the motor is shut off.

CONVERTING FOR VERTICAL USE

Notching slitting, contour work may be done with the saw in the vertical position in the following maner:

1. Rotate the head to the vertical position.
2. Assemble a 10" * 10" table (an option that may be purchased from your dealer to the guide bar using the screws provided and the guide bar knob.

BLADE SPEEDS

When using your Band saw always change the blade speed to best suit the material being cut. The material Cutting Shart givers suggested settings for several materials.

MATERIAL CUTTING CHART

Material	Speed F.P.M	
	60Hz	50Hz
Tools, Stainless Alloy Steels Bearing Bronze	100	83
Medkum to High Carbon Steels Hard Brass or Bronze	180	150
Aluminum Plastic	235	195

BLADE DIRECTION OF TRAVEL

Be sure the blade is assembled to the pulleys such that the vertical edge engages the work piece first.

BLADE MOVEMENT

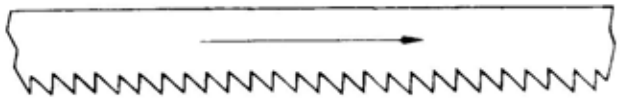


Figure 2. Blade Direction

STARTING SAW

CAUTION: NEVER OPERATE SAW WITHOUT BLADE GUARDS IN PLACE.

Be sure the blade is not in contact with the work when the motor is started. Start the motor, allow the saw to come to full speed, then begin the cut by letting the head down slowly onto the work. Do NOT DROP OR FORCE. Let the weight of the saw head provide the cutting force. The saw automatically shuts off att the end of the cut.

BLADE SELECTION

A 8-tooth per inch, general-use blade is furnished with this metal Cutting Band Saw. Additional blades in 4,6,8, and 10 tooth sizes are available. The choice of blade pitch is governed by the thicnness of the work to be cut: the thinner the workpiece, the more teeth advised. A minimum of three (3) teeth should angage the workpiece at all times for proper cutting. If the teeth of the Blade are so far apart that they straddle the work, severe damage to the workpiece and to the blade can result.

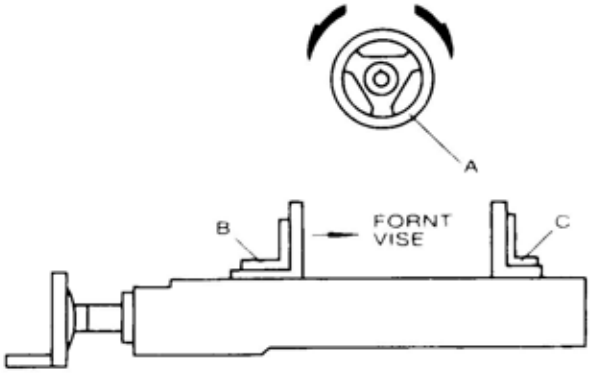
CHANGING BLADE

Raise Saw head to vertical position and open the blade guards. Loosen tension screw knob sufficiently to allow the saw blade to slip off the wheels. Install the new blade with teeth slanting toward the motor as follows:

1. Place the blade in between each of the guide bearings.
2. Slip the blade around the motor pulley (bottom) with the left hand and hold in position.
3. Hold the blade taut against the motor pulley by pulling the blade upward with the right hand which is placed at the top of the blade.
4. Remove left hand from bottom pulley and place is at the top aide of the blade to continue the application on the upward pull on the blade.
5. Remove right hand from blade and adjust the position of the top pulley to permit left hand to slip the blade around the pulley using the thumb, index and little finger as guides.
6. Adjust the blade tension knob clockwise until it is just right enough so no blade slippage occurs. Do not tigh ten excessively.
7. Replace the blade guards.
8. Place 2-3 drops of oil on the blade.

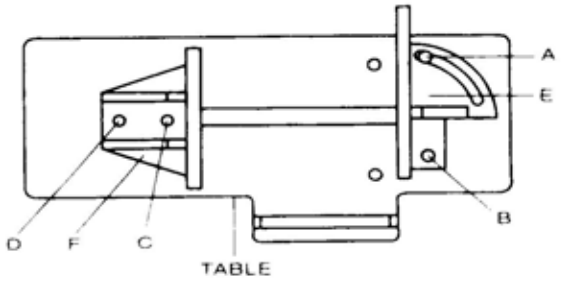
USAGE OF THE QUICK VISE

The workpiece is placed between the vise jaws with the amount to be cut-off extending out past the blade. Your machine is equipped with a "quick action" vise jaw which allows you to instantly position the moveable vise jaw (B). Simply turn handwheel (A)counterclockwise 1/2 turn and move the vise jaw (B) to the desired position. Then tighten the vise jaw (B) against the workpiece by turning handwheel clockwise.



QUICK VISE ADJUSTMENT FOR ANGLE CUT

1. Loosen the A.B.C.D.Screw.
2. Adjust rear vise to the threaded hole position. (E)
3. Set the scale to the desired angle.
4. Adjust the front vise (F) to parallet the rear vise (E).
5. Tighten the A.B.C.D.Screw.



BLADE GUIDE BEARING ADJUSTMENT

ATTENTION:The is the most important adjustment on your saw. It is impossible to get satisfactory work from your saw if the blade guides are not properly adjusted. The blade guide bearings on your metal Cutting Band Saw are adjusted and powertested with several test cuts before leaving the factory to insure proper setting. The need for adjustmentshould rarely occur when the saw is used properly. If the guides do get out of adjustment, though, it is extremely important to readjust immediately. If improper adjustment in maintained, the blade will not cut straight, and if the situation is not corrected it will cause serious blade damage.

Because gide adjustment is a critical factor in the performance of you saw, it is always best to try a new blade to see if this will correct poor cutting before beginning to adjust. If a blade becomes duss on one side sooner than the other, for example, it will begin cutting crooked. A blade change will correct this problem the guide adjustment will not. If a new blade does not correct the problem, check the blade guides for proper spacing.

NOTE:There should be from OOO (just touching) OO1 clearance between the blade and guide bearings. to obtain this clearance adjust as follows:

1. The inner guide bearing is fixed and cannot be adjusted.
2. The outer guide bearing is mounted to an eccentric bushing and can be adjusted.
3. Loosen the nut while holding the bolt with an Allen wrench.
4. Position the eccentric by turning the bolt to the desired position of clearance.
5. Tighten the nut.
6. Adjust the second blade guide bearing in the same manner.

BLADE TRACK ADJUSTMENT

1. Open the blade guard.
2. Remove the blade guide assemblies (top and bottom)
3. Loosen the hex head screw in the tilting machanism to a point where it is loose butshug.
4. With the machine running, adjust both the set screw and blade tension knob simultaneously to keep constant tension on the blade. The set screw and blade tension knob are always turned in opposite directions. ie, when one is turned clockwise the other is turned counterclockwise. The blade is tracking properly when the back side just touches the shoulder of pulley or a slight gap appears near the center line of the pulley. Care should be taken not to overtighten the saw blade since this will give a false adjustment and limit life of the blade.
5. Tighten the hex head screw in tilting mechanism. IMPORTANT:Sometimes in trying to make this critical adjustment it is possible to cause the basic setting to be misaligned. Should this occur, proceed as follows:
   a. Loosen the set screw and back it out as far as it can go and still remain in the threaded hole.
   b. Turn the hex head screw clockwise until it stops (do not tighten).
   c. Turn the set screw clockwise until it bottoms, then continue for half a turn and check the tracking by turning on the machine.
   d. If further adjustment is required, go back to step 4.
6. Turn off power to the machine.
7. Replace the clade guide assemblies-it may be necessary to loosen the blade tension alightly.
8. Adjust the vertical position of blade guide bearing assemblies so that the back side of the blade just touches the ball bearing.
9. Make a final run to check tracking. It required, touch up adjustment (See stop 4)
10. Replace the blade guards.

MAINTENANCE

CAUTION: MAKE CERTAIN THAT THE UNIT IS DISCONNECTED FROM THE POWER SOURCE BEFORE ATTEMPTING TO SERVICE OR REMOVE ANY COMPONENT.

LUBRICATION

Lubricate the following components using SAE-30 oil as noted.

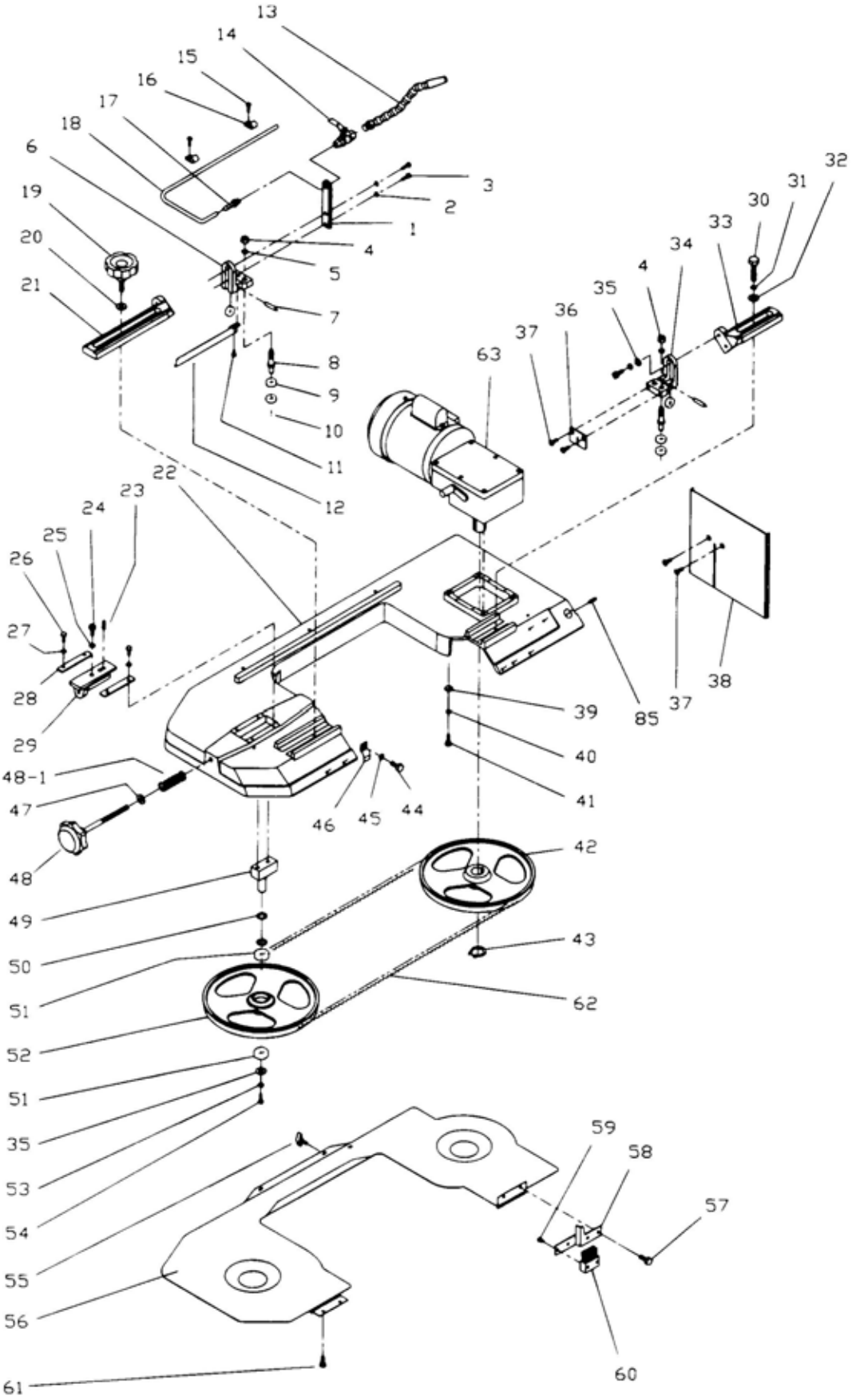
1. Ball-bearing none.
2. Driven pulley bearing 6-8 drops a week.
3. Vise lead screw as needed.
4. The drive gears run in an oil bath and will not require a lubricant change more often than once a year, unless the lubricant is accidentally contaminated or a leak occurs because of improper replacement of the gear box cover. During the first few days of operation, the worm gear drive will run hot. Unless the temperature exceeds 200f there is no cause for alarm.

The following lubricants may be used for the gear box.

Atlantic Refinery Co. Mogul Cyl.Oil
Cities Service Optimus No.6
Gulf Refinery Co Medium Gear Oil
Pure Oil Co. Park Clipper

TROUBLE SHOOTING CHART

SYMPTOM	POSSIBLE CAUSE (S)	CORRECTIVE ACTION
Excessive Blade Breakage	1. Incorrect blade tension	1. Adjust to where blade just does not slip on wheel
	2. Incorrect speed or feed	2. Check Machinist Handbook
	3. Material loose in vise	3. Clamp work securely
	4. Blade rubs on wheel flange	4. Adjust wheel alignment
	5. Teeth too coarse for material	5. Check Machinist Handbook for recommended blade type
	6. Teeth in contact with work before saw is stared	6. Place blade in contact work aftermotor is started
	7. Misaligned guides	7. Adjust
	8. Blade too thick for wheel diameter	8. Use thinner blade
	9. Cracking at weld	9. Make longer annealing cycle
Permature Blade Dulling	1. Teeth too coarse	1. Use finer tooth blade
	2. Too much speed	2. Try next lower speed
	3. Inadequate feed pressure	3. Decrease spring tension on side of saw
	4. Hard spots or scale in/on material	4. Reduce speed increase feed pressure (Scale) Increase feed pressure (Hard Spots)
	5. Work hardening of material (especially stainless steel)	5. Increase feed pressure by reducing spring tension
	6. Blade installed backwards	6. Remove blade twist inside out and reinstall blade.
	7. Insufficient blade tension	7. Increase tension to proper level
Bad Cuts (Crooked)	1. Work not square	1. Adjust vise to be square with blade Always clamp work tightly in vise
	2. Feed pressure too great	2. Reduce pressure by increasing spring tension on side of saw.
	3. Guide bearing not adjusted properly	3. Adjust guide bearings to 001 greater than max. thickness, including weld of the saw
	4. Inadequate blade tension	4. Increase blade tensiion a little at a time
	5. Blade guides spaced out too much	5. Move guides as close to work as possible
	6. Dull blade	6. Replace blade
	7. Speed incorrect	7. Checn manual for recommended speeds
	8. Blade guide assembly loose	8. Tighten
	9. Blade guide bearing assembly loose	9. Tighten
	10. Blade tracks too far away from wheel flanges	10. Retrack blade according to operating instructions
Bade cuts (Rough)	1. Too much speed or feed	1. Reduce speed and feed
	2. Blade is too coarse	2. Replace with finer blade
Blade is twisting	1. Cut is binding blade	1. Decrease feed pressure
	2. Too much blade tension	2. Decrease blade tension
Unusual Wear on Side/Back of Blade	1. Blade guides worn	1. Replace
	2. Blade guide bearings notad-justed properly	2. Adjust as per operators manual
	3. Blade guide bearing bracket is loose	3. Tighten
Feeth Ripping from blade	1. Tooth Too coarse for work	1. Use finer tooth blade
	2. Too heavy feed:too slow feed	2. Increase feed pressure and/or speed
	3. Vibrating work piece	3. Clamp work Securely
	4. Gullets loading	4. Use coarse footh blade or brush to remove chips
Motor Running too Hot	1. Blade tension too high	1. Reduce tension on blade
	2. Drive belttension too high	2. Reduce tension on drive belt
	3. Blade is too coarse for work (Pipes especially)	3. Use finer blade
	4. Blade is too fine for work (Heavier, soft material)	4. Use coarser blade
	5. Gear not aligned properly	5. Adjust gears so that worm is in center of gear
	6. Gears need lubrication	6. Check oil bath
	7. Idier wheel needs lubrication	7. Oil bearing/shaft on idler wheel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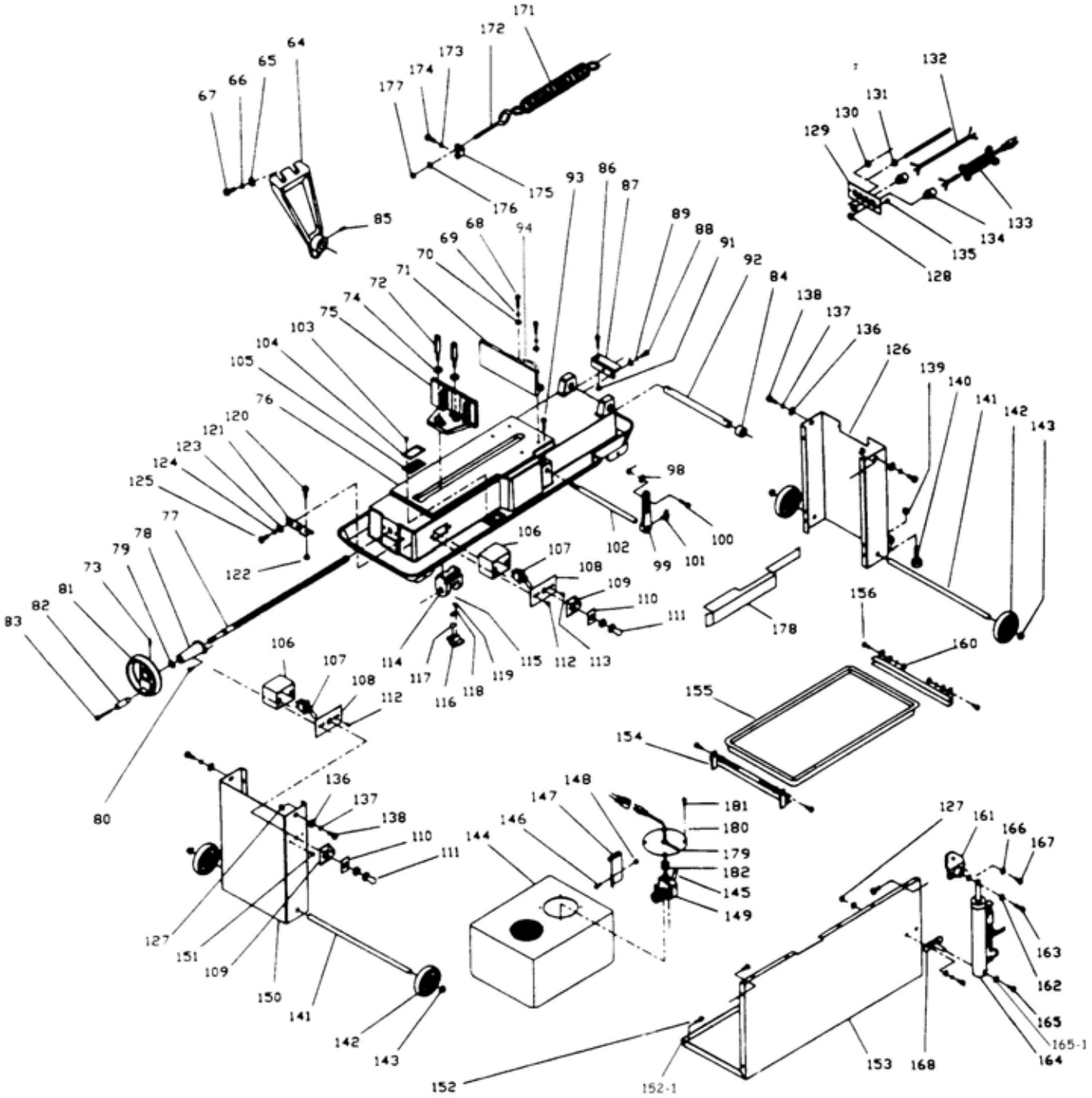
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01. Valve Cock Support
02. S. Washer M8
03. Set Screw Soc. Hd. M8x30mm
04. Nut 3/8NF
05. S.Washer 3/8" x2.2mm
06. Blade AK justable (Front)
07. Pin
08. Eccentric Shaft
09. Bearing 608ZZ
10. C-Ring S8
11. Bolt M5x8
12. Blade Cover (Front)
13. Water Nozzle
14. Valve 1/4"
15. Bolt 3/16" x1/4"
16. Hose Button
17. Hose Plug 1/4"
18. Hose
19. Adjusting Knob 3/8"
20. Plate Washer 3/8"X2x23
21. Adjustable Bracket (Front)
22. Bow-Saw
23. Set Screw Soc. Hd. M8x16mm
24. Bolt M8x40mm
25. S. Washer 8.3x2
26. CAP M6x16
27. S.Washer M6x1.5mm
28. Slide
29. Blade Tension Sliding Block
30. Bolt 3/8"x1-1/2"
31. S.Washer10.5x2.3
32. Plate Washer 3/8" x3
33. Adjustable Bracker (Rear)
34. Blade Adjustable (Rear)
35. S.Washer 5/16X23X3
36. Deflector Plate
37. Bolt 1/4x1/2"
38. Vertical Cutting Plate
39. Plate Washer M8 x2x18
40. S. Washer M8 x2
41. CAP M8x40mm
42. Blade Wheel (Real)
43. C-Ring S 25
44. Bolt 1/4x1/2
45. Plate 1/4x19x1.5
46. Switch Hip
47. Plate Washer 3/8"x2x27
48. Blade Adjustable Knob
48-1. Spring
49. Blade Wheel Shaft (Front)
50. Interval Ring
51. Bearing 6202ZZ
52. Blade Wheel (Front)
53. Washer M8x18x2
54. Bolt M8x12mm
55. Adjusting Knob 1/4"x1/2"
56. Blade Back Cover
57. Bolt 1/4"x1/2"
58. Brush Holder
59. Bolt Screw 3/16x1/2
60. Brush
61. Bolt 1/4"x1/2"
62. Blade
63. Gear Box & Motor
64. Piver Bracket
65. Place Washer M12 X3x28
66. S. Washer M12 x2.5
67. Bolt M12x40mm
68. Bolt M12x40mm
69. S. Washer M12 x2.5
70 Plate Washer M12 x5
71. Foxed Vise
72. Bolt M10x50
73. Set M8 x8
74. Plate Washer 3/8x24x3
75. Free Vise
76. Table
77. Acme Screw
78. Screw Servile
79. C-Ring S 15
80. CAP Screw Soc. Hd. M6x1.0x25
81. Acme Screw Wheel
82. Lever Knob
83. Handle Screw
84. Bushing
85. Set Screw Soc Hd M8x16
86. Bolt 3/8"x1 1/2"
87. Support Plate
88. Bolt M10x25mm
89. S.Washer M10x2.2

91. CAP3/8x2 1/2
92. Support Rod
93. Bolt M8x15mm
94. Diaraph
95. —
96. —
98. Nut M10
99. Length Fixing Plate
100. Bolt M10x40mm
101. Fixed Bolt
102. Stock Stop Rod
103. Bolt 3/16"x1/4"
104. Filter Net Plate
105. Filter Net
106. Switch Cover
107. Toggle Switch
108. Switch Cover Plate
109. Switch Cover
110. Switch Brand
111. Waterproof Cap
112. Bolt 3/16"x3/8"
113. Bolt 3/16"x3/8"
114. Bracket
115. Pin 6x20
116. Stop Collar
117. Steet Balls
118. Sheel Fragment
119. Bolt M5x8
120. Bolt 3/8x1 1/2
121. Support
122. Nut 3/8x23x3
123. Plate Washer M8 x18x2
124. S. Washer M8
125. Bolt M8x25mm
126. Rear Support
127. Bolt M8x16mm
128. Cable Fixture
129. Wrie Flate
130. Plug
131. Wrie Flate
130. Plug
131. Wrie Button
132. Motor Wire
133. Power Cable
134. Cable Fixture
135. Bolt 3/16"x3/8"
136. Washer M10x3x26
137. S. WasherM10x22
138. Bolt M10x25mm
139. Nut 1/2"
140. Bolt 1/2"x2 1/2"
141. Wheel Shaft
142. Wheel
143. Wheel Button
144. Coolant Tank
145. Drain Plug
146. Bolt 3/16"x3/8"
147. Pung Mount
148. Nut 3/16"
149. Cooling Pump
150. Front Support
151. Bolt 3/16"x3/8"
152. Bolt M6x10mm
152-1. NUT M6
153. Fuselage Plate
154. Water Frough Shelf
155. Water Trough
156. Bolt M6x30mm
160. Nut M6
161. Cylinder Support
162. Plate Washer M10
163. CAPM10x50mm
164. Cylinder
165. Bolt M12x60
165-1. Washer M12
166. Plate Washer M8 x18x12
167. Bolt M6X20mm
168. Cylinder Support
171. Spring
172. Spring Adjustable Rod
173. Plate Washer M10
174. Bolt M10x25mm
175. Spring Handle Bracket
176. Plate Washer3/8x2x23
177. Nut 3/8
178. Water Baffle
179. Cover
180. Washer 1/4" x1.5x16
181. Screw 1/4" x1/2
182. Cord Push


WARNING!
Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemical are:
• Lead from lead-based paints.
• Crystalline silica from bricks, cement and other masonry products.
• Arsenic and chromium from chemically-treated lumber.
Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: Work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

WARRANTY

CRAFTEX 2 YEAR LIMITED WARRANTY

Craftex warrants every product to be free from defects in materials and agrees to correct such defects where applicable. This warranty covers **two 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.
- For faster service it is advisable to contact the nearest Busy Bee location for parts availability prior to bringing your product in for repair.