

**OPERATING INSTRUCTIONS
AND PARTS LIST FOR**

**FLOOR MODEL
SAW**

10 INCH

Model Number 103.27270

The model number of your Floor Model Saw will be found on a plate on the rear of the Base. Always mention this model number when communicating with us regarding your Floor Model Saw or when ordering parts.

Instructions for Ordering Parts

All parts listed herein must be ordered through a Sears retail store or mail order house. Parts are shipped pre-paid. When ordering repair parts, always give the following information:

1. The Part Number.
2. The Part Name and Price.
3. The Model Number 103.27270.

This list is valuable. It will assure your being able to obtain proper parts service. We suggest you keep it with other valuable papers.

SEARS, ROEBUCK and CO.

LITHOGRAPHED IN U. S. A.

OPERATING INSTRUCTIONS AND PARTS LIST FOR
10 INCH FLOOR MODEL SAW
MODEL 103.27270

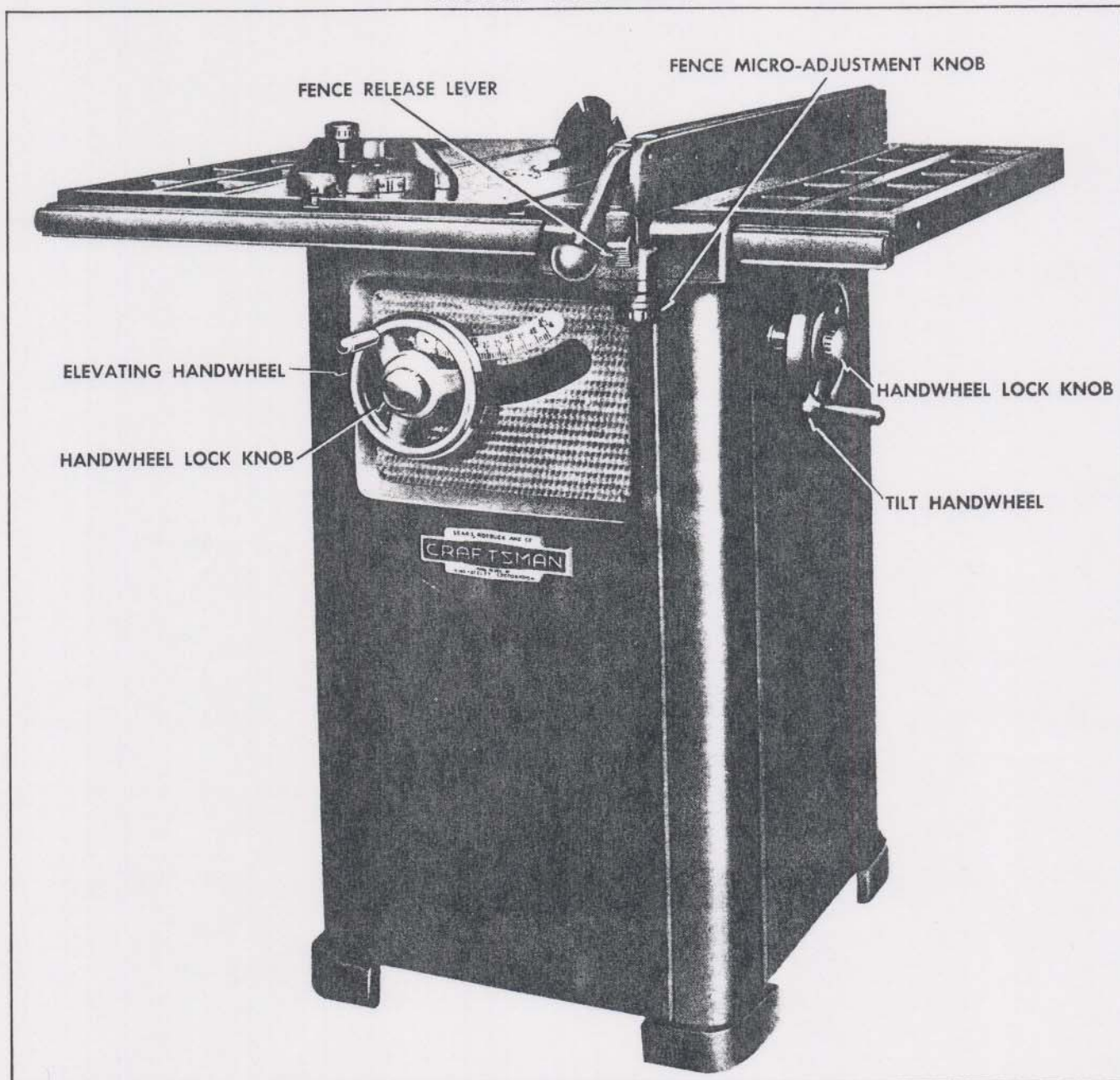


FIGURE 1

We proudly present our ALL NEW 10-inch floor model tilt arbor saw. Many new features and refinements have been designed into this tool to provide you the ultimate in satisfaction. The combined knowledge of Craftsman engineers and manufacturing technicians has resulted in making this the most sturdy, dependable, and yet the most precise saw on the market today.

The fence, which is made of heavy cast iron construction, has both sides finished to a high degree of accuracy and smoothness and for easy operation cannot be surpassed.

The new, exclusive Exact-i-cut indicator will now permit accuracy unequalled by any other saw.

Several accessories which will greatly increase the versatility of this saw are listed in this booklet and may be purchased from your nearest Sears retail store or mail order house.

Read these instructions carefully! The care you exercise in setting up, making adjustments, and operation of this saw will directly affect its quality of performance.

With proper care this saw will give you many years of Satisfaction Guaranteed.

To prevent damage in shipment some of the parts were disassembled from the tool. These parts are listed below. Be sure they are all accounted for before discarding any of the packing material.

1. Item 23, 2 pcs. Table extension
2. Item 202, Fence
3. Item 201, Miter gage
4. Items 107 and 159, Handwheels
5. Items 106 and 158, Handwheel lock knobs
6. Item 108, Elevating lock rod
7. Item 160, Tilt lock rod
8. Item 195, Motor pulley
9. Item 194, Set of two V-belts
10. Item 48, Belt guard
11. Item 49, Belt guard bracket
12. Item 187, 52 inch fence scale
13. Items 25, 26, 27, 30, 31 and 32 included in Front fence slide bar assembly
14. Item 35, Rear fence slide bar
15. Miscellaneous parts, bolts, nuts, lock washers, Allen wrenches, etc.

Caution: Clean all parts thoroughly before assembly.

ASSEMBLY

The **Table Extensions** are fastened to the sides of the saw table. Six hex head bolts, lock washers and nuts, No's. 22, 21 and 20, are provided in the box with the extension tables. Insert three bolts in the holes on one side of each extension and through the holes in the saw table. Assemble the lock washers and nuts and draw the extensions snugly against the table. Allow the extensions to remain loose enough to be tapped into alignment.

Set the extensions flush with the top surface and **FRONT** edge of the saw table and tighten all bolts securely.

Holes have been provided in both sides of the extensions to allow mounting two extensions on the same side of the table. For further information regarding this mounting see section on the 52 inch fence scale.

The **Rear Fence Slide Bar**, No. 35, is fastened to the rear edge of the table with the recessed holes of the bar to the outside. Insert two round head screws, No. 46, through the bar and into the tapped holes in the saw table. Then insert screws through the two remaining holes and secure with lock washers and nuts, No's. 34 and 33. Set the bar flush with the bottom of the table and tighten all screws securely.

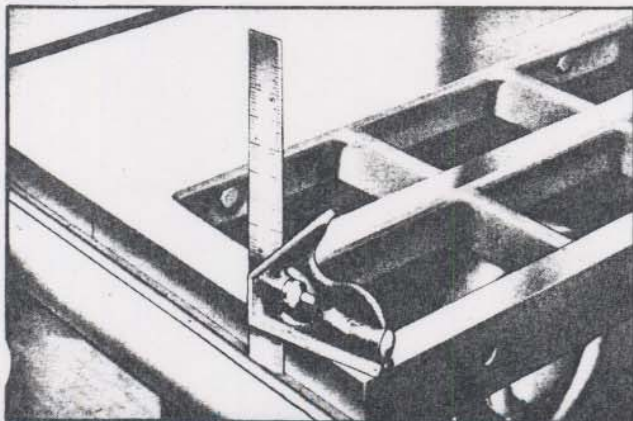


FIGURE 2

The **Front Fence Slide Bar Assembly**, including No's. 25, 26, 27, 30, 31 and 32, is installed on the front edge of the table. Insert seven hex head bolts, No. 24, through the holes in the table from the inside, and into the tapped holes in the bar. Tighten the bolts lightly to hold the bar in position while it is being aligned.

Using a combination square as shown in Fig. 2 set the bar to a depth of $\frac{3}{4}$ inch from the top of the table. Tighten the three bolts going through the saw table. Again using the square, check the depth of the bar from the top of each extension and tighten the two bolts at each end.

Care must be taken to align the bar as nearly parallel to the table top as possible; therefore, it is advisable to recheck the depth of the bar at several points after all bolts have been securely tightened.

The **52 Inch Fence Bar Scale** is used only if both extensions are placed on the same side of the saw table as illustrated in Fig. 3. If both are mounted on the right side, remove the left fence bar plug, No. 26, by removing the slotted head screw, No. 31. Slide the 36 inch scale out of the bar and replace it with the 52 inch scale, No. 187, making sure that the numerals may be read from the front of the tool. Insert the scale into the bar until it stops against the plug on the opposite end. Cut off the excess scale (8 inches) flush with the end of the bar and replace the plug.

If both extensions are mounted to the left side, remove the right plug, No. 32, and proceed as above.



FIGURE 3

The **Tilt and Elevating Handwheels**, No's. 159 and 107, are installed on the tilt and elevating shafts, No's. 172 and 111. Line up the flats on the end of the shaft with the opening in the handwheel and push the handwheel onto the shaft as far as possible. While holding the handwheel securely in this position, tighten the set screw.

The **Lock Rods**, No's. 108 and 160, are inserted into the holes in the end of the tilt and elevating shafts **POINT FIRST**.

Caution: The **LONGER** rod must go into the **ELEVATING SHAFT**, No. 111.

The Handwheel Lock Knobs, No's. 106 and 158, are then screwed into the ends of the tilt and elevating shafts.

The Motor Pulley, No. 195, is positioned on the motor shaft with the hub end AWAY from the motor. Push the pulley on the shaft as far as it will go and tighten the set screw securely.

The Motor Mount Assembly, No. 197, will be found on the rear of the saw frame, No. 183, in an up side down position. Remove the mount and replace it in operating position as shown in Fig. 4.

The motor is attached to the motor mount plate with four 5/16 bolts, washers and nuts, No's. 197, 198 and 199. Before tightening these bolts align the motor pulley with the tool pulley by sliding the motor horizontally along the slots provided in the mounting plate. Install the set of two vee belts, No. 194.

With the blade fully raised, adjust the motor mount assembly in or out until the clearance between the motor mount plate and the motor mount bracket is approximately 1/4 inch. See Fig. 4. Tighten the motor mount lock screws securely.

Note: The weight of the motor will automatically provide the proper belt tension when the mount is set in this position.

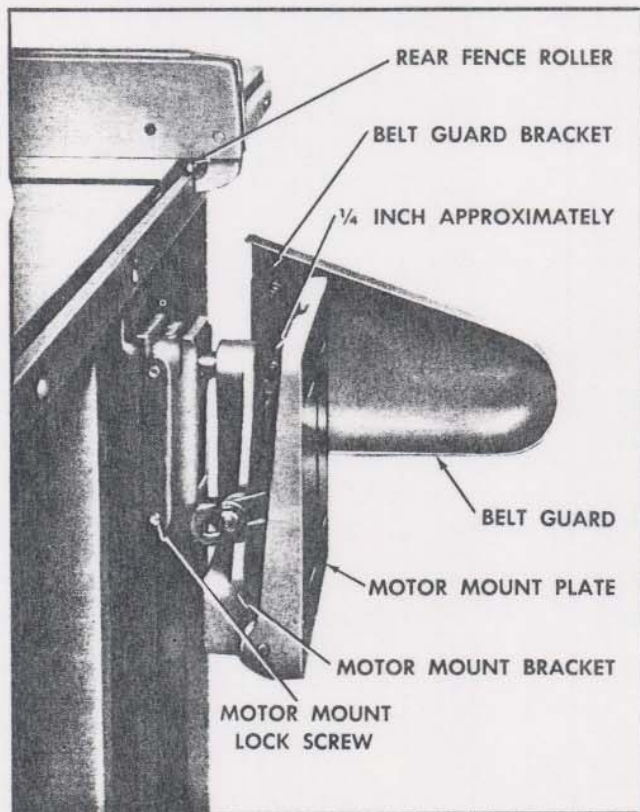


FIGURE 4

The Belt Guard is fastened to the belt guard bracket with two round head screws, plain washers, lock washers and hex nuts, No's. 47, 50, 51 and 52, as shown in Fig. 4.

The guard is installed over the belts by inserting the rod into the hole provided in the side of the motor mount bracket. See Fig. 4. Tighten the set screw to hold the guard in position.

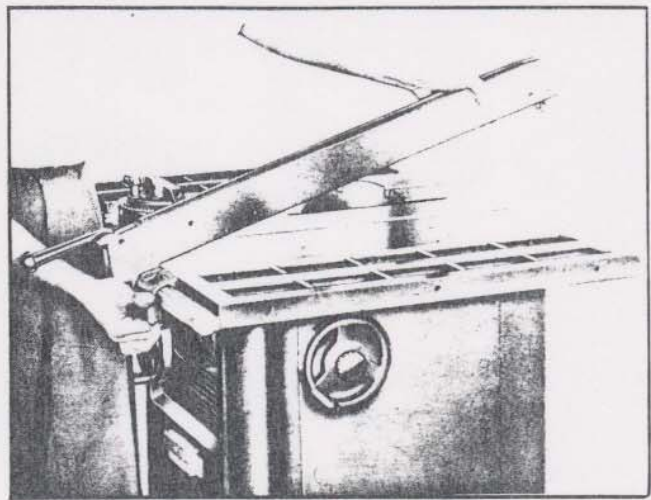


FIGURE 5

The Fence is set on top of the table as shown in Fig. 5.

1. With the fingers of one hand under the front end of the fence, fully depress the Fence Release Lever, Fig. 1, with the heel of the hand.
2. Grasp the rear end of the fence with the other hand.
3. Holding the rear end approximately 10 inches higher than the front, position the fence on the front slide bar.
4. Lower the rear end of the fence into position.
5. This procedure should be followed whenever the fence is removed from or placed on the saw table.

CHECK BEFORE OPERATION

1. The belts must not rub the belt guard at either the high or low position of the blade.
2. Be sure that the teeth of the blade point toward the front of the saw.
3. Be sure motor rotation—clockwise when viewed from pulley end—is correct.

MOTOR

Recommended Motor: Craftsman 1 H. P. 3450 R.P.M. Cat. No. 1982.

A 1 horsepower, 3450 R.P.M. motor is recommended for normal operation. For heavy duty use, however, a 1 1/2 horsepower, 3450 R.P.M. motor, Cat. No. 1988, should be used in conjunction with the heavy duty motor mount which may be purchased as an accessory from your nearest Sears retail store or mail order house.

See accessory listings for further information.

SPEED

The motor pulley, No. 195, installed on a 3450 R.P.M. motor with a 5/8 inch diameter shaft will drive the saw at the recommended speed—3450 R.P.M.

BELTS

The saw is driven by a matched set of two V-belts, No. 194. Replacement sets may be purchased under Cat. No. 9-A 1795.

Note: In this matched set of V-belts, the inside diameters are held very closely in relation to each

other therefore each belt transmits an equal amount of power from motor to saw.

Caution: Complete sets of belts must be changed. Individual belts from different set- will not produce satisfactory results.

LUBRICATION

This saw is equipped with two precision type sealed ball bearings. These bearings were packed with grease at the factory and require no additional lubrication for the life of the bearings.

To maintain the smooth, easy operation of the controls, oil the following parts occasionally with any good grade machine oil.

1. Threaded end of elevating shaft No. 111.
2. Threaded end of tilt shaft No. 171.
3. Between thrust washers No's. 110, 169, and swivel No's. 117 and 165.
4. Guide ways of front and rear trunnions No. 139.

CONTROLS

The **Elevating Handwheel** raises and lowers the saw blade from 0 to $3\frac{1}{4}$ inches depth of cut.

The **Tilt Handwheel** tilts the saw blade from 0° to 45° .

The **Handwheel Lock Knobs** lock the tilting and elevating controls after adjusting them to their desired positions.

The miter protractor may be adjusted to any desired angle and locked in position with the **Protractor Lock Knob**. The protractor also has three positive indexing positions which will insure quick and accurate setting at the 90° and two 45° angles.

To use the indexing mechanism:

1. Loosen **Protractor Lock Knob**.
2. Turn protractor to approximate degree of angle of any one of the three indexing positions and insert plunger.
3. While holding **Indexing Plunger** engaged in protractor tighten **Protractor Lock Knob** securely.

The **Micro-Adjustment Knob**, Fig. 1, is used for making fine adjustments.

Adjustment is accomplished by pushing upward on the knob and turning.

The following items may require adjustment due to rough handling during shipment.

The **Elevation Stop Screw**, No. 147, located on top of the arbor arm automatically stops the blade at the full depth of cut ($3\frac{1}{4}$ inches.)

The **Tilt Stop Nuts**, No's. 120 and 121, stop the mechanism at exactly 90° to the top of the table. The tilt stop nuts, No. 173, stop the mechanism at exactly 45° .

The **Pointer for the Tilt Scale** should indicate 0 degrees when the blade is at right angle to the table.

The exclusive **Exact-I-Cut Indicator** is an adjustable gage which allows the operator to establish a guide line that will indicate either side of the cut made by the saw blade. In cabinet making, pattern work, etc., where holding close dimensions is essential a scribed line can be gaged to either side of the saw blade resulting in extreme accuracy.

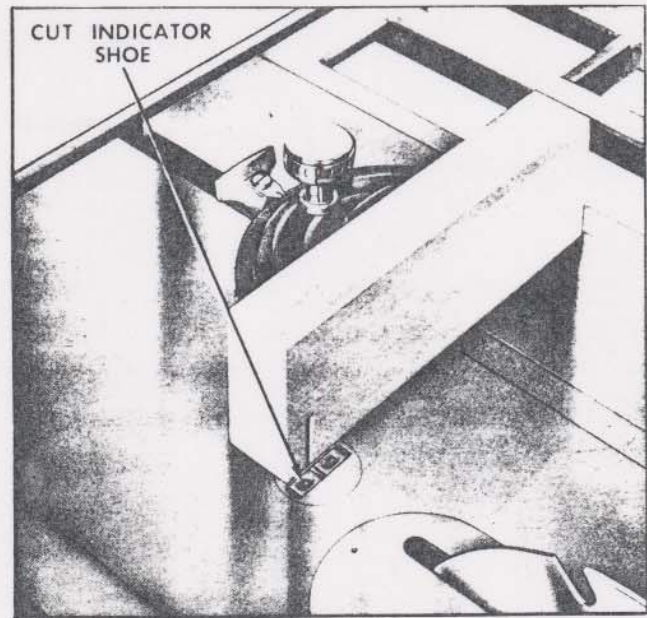


FIGURE 6

Adjustment, if necessary, may be made as follows:

1. Loosen two set screws, No. 39, with Allen wrench.
2. Holding a piece of wood firmly against the miter gage set at 90° , make an accurate cut.
3. Withdraw from blade until saw slot and cut indicator shoes, No. 38, are approximately in line, as shown in Fig. 6.
4. Using Allen wrench, adjust each shoe to line up exactly with the sides of the saw cut and tighten screws securely.
5. Recheck by making second cut and retracting to see if sides of cut and adjusted shoes are in perfect alignment.

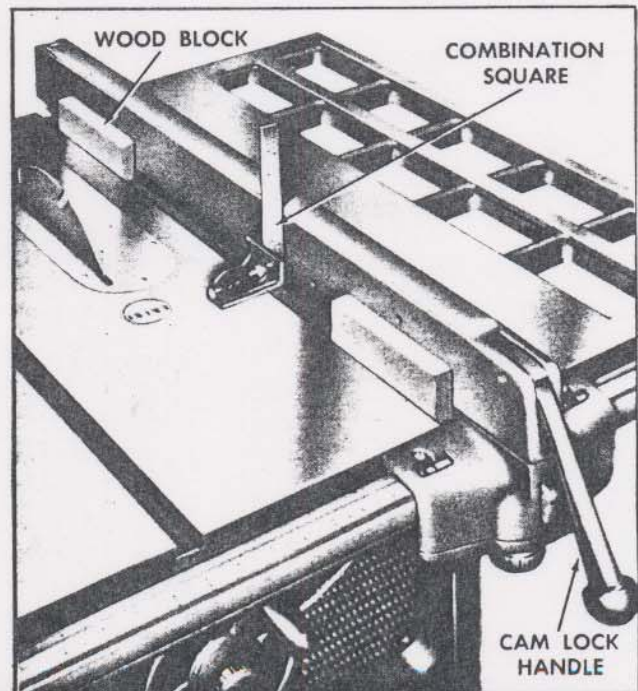


FIGURE 7

The Fence Must Lock Parallel to the Miter Slots and Square With the Table Surface.

Place a block of wood or steel, which fits the miter slot snugly, at both ends of the table (See Fig. 7). Loosen the two adjusting screws, Nos. 77 and 92, and place the fence in position against these blocks.

While holding the fence tight against the blocks (this checks parallelism to miter slot) adjust the fence square to table surface by using a combination square resting on table and checking the side of fence.

Re-tighten the TOP adjusting screw securely. Remove the fence from the table, taking care not to disturb the adjustments just made, and turn it over. Securely tighten the bottom adjusting screw.

The clearance between the bottom of the fence body, No. 105, and the top of the table should be held uniform along the entire length of the fence. See Fig. 7.

The clearance at the front of the table is established when the front fence bar is set to the proper dimension as shown in Fig. 2.

A **Rear Fence Roller**, No. 99, which rides the rear fence bar can be adjusted by means of a slotted head screw, No. 98. Adjust screw until correct clearance is obtained.

The **Micro-Adjustment Mechanism** has been pre-set at the factory. If adjustment should be necessary it may be accomplished as follows:

1. With the fence in position on the table loosen the two screws, No. 89, on the underside of the release lever housing, No. 88.
2. Move the entire housing assembly forward or backward until the gear, No. 86, meshes smoothly with the rack, No. 30.
3. Re-tighten the screws securely.

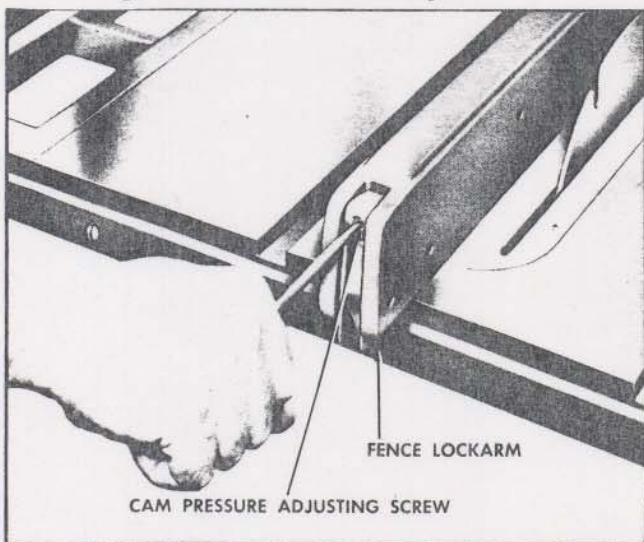


FIGURE 8

The Fence Lock Arm May Require Periodical Adjustment to Maintain Proper Locking Pressure.

With the **Cam Lock Handle** in the unlocked position, turn **Cam Pressure Adjusting Screw** in a **Clockwise Direction** to attain required pressure (See Fig. 8). Cam lock handle will hold fence rigidly on the table when only slight force is used to compress the handle to locked position.

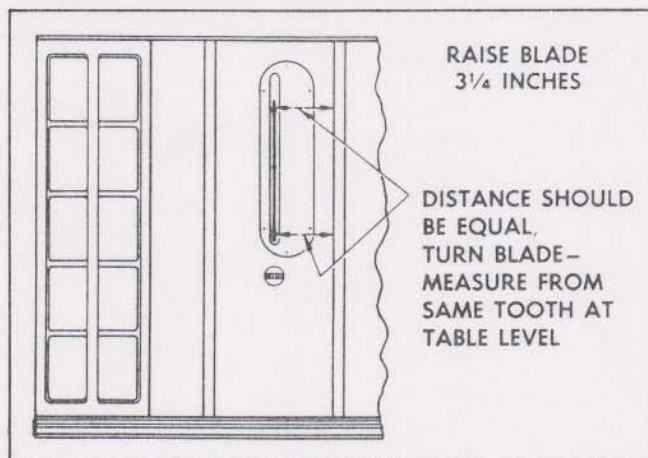


FIGURE 9

The Blade Must Be Parallel With the Miter Slots in the Table to Get a Straight Cut.

1. Raise the blade full depth of cut ($3\frac{1}{4}$ inches) and set it at right angles (0 degrees) to the table.
2. Measure **ACCURATELY** from one tooth on the blade to an edge of either miter slot, as explained and shown in Fig. 9.
3. Loosen the six bolts, No. 141, holding the two trunnions, No. 139, to the lower table surface.
4. Shift the complete under table mechanism until the blade is parallel with the miter slot.
5. Re-tighten the six trunnion bolts securely.
6. Check this adjustment, as previously explained, to be certain that it is correct after reassembly is complete.
7. Check to make sure that the trunnions are snug against the ends of the frame, allowing no movement of the frame from front to rear.

Note: The necessity for this adjustment is very remote and should be avoided if at all possible.

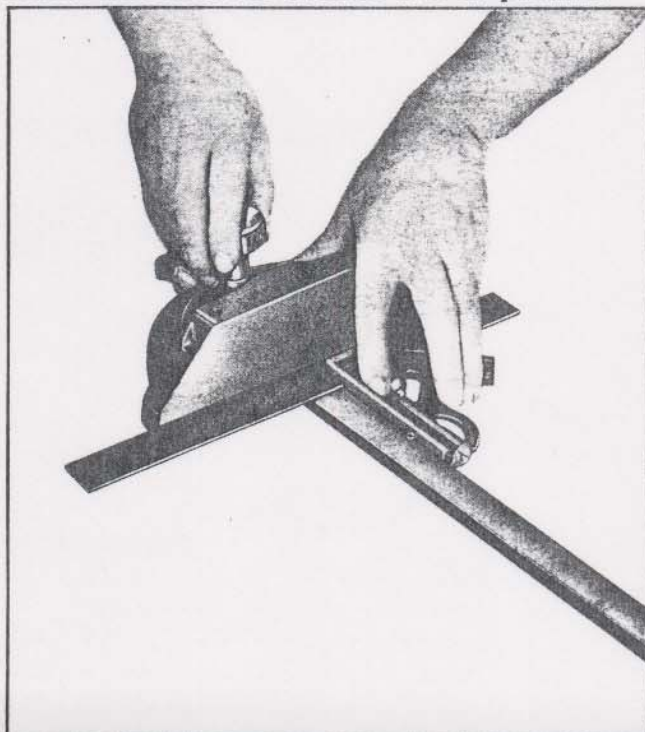


FIGURE 10

ACCESSORIES

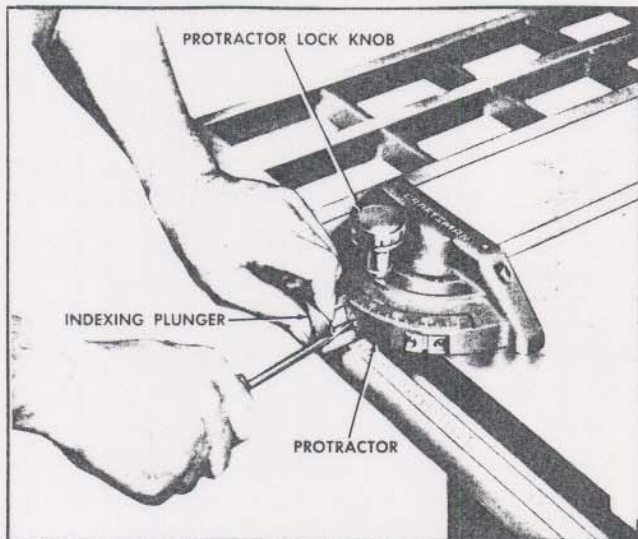


FIGURE 11

The miter protractor index plates can be adjusted to 90° and 45° in the following manner:

1. Loosen the miter protractor lock knob.
2. Using a combination square set the miter protractor face 90° to bar and tighten knob securely. See Fig. 10.
3. Loosen index plate retaining screws, No. 74, to allow for movement of plates.
4. While holding the indexing plunger fully engaged retighten screws securely. See Fig. 11.
5. Repeat operation for remaining two positions using 45° setting of combination square.

CARE OF THE BLADE

This saw is equipped with a Craftsman carbide-tipped saw blade. For re-sharpening, return blade to your nearest Sears, Roebuck and Co. store.

OPERATION

For ideas, suggestions, etc. pertaining to the operation of circular saws, refer to circular saw booklet found in envelope.

SAFETY

The circular saw can be operated with comparative safety providing reasonable care is taken and certain fundamental rules are followed.

1. Keep the machine well oiled and in first class condition at all times.
2. Tighten all screws before starting the machine and make NO adjustments while the machine is running.
3. Use all guards and safety devices whenever possible.
4. Never use a dull saw blade or one with insufficient set. It may cause a kickback.
5. Always use a push block when making narrow cuts.
6. DO NOT wear dangling neckties, loose baggy sleeves, etc. while operating ANY power tool.
7. Stand slightly to one side of the saw, never in line with it.

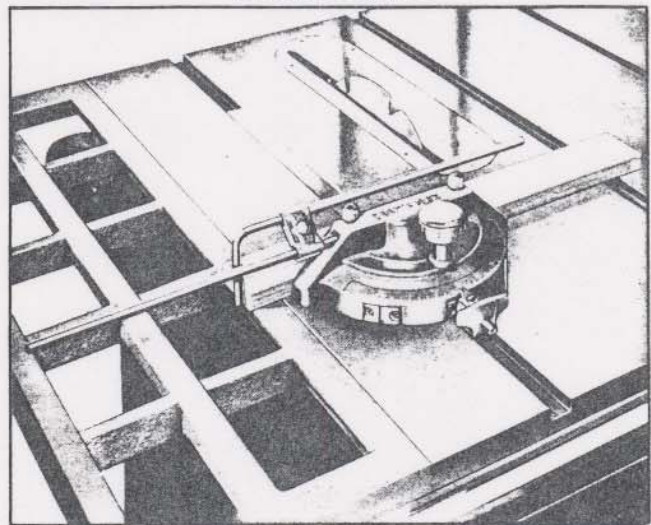


FIGURE 12

MITER GAUGE STOP RODS—Cat. No. 9 A 2125

When making repetitive cuts, these adjustable rods provide a quick means of making each piece exactly the same length.

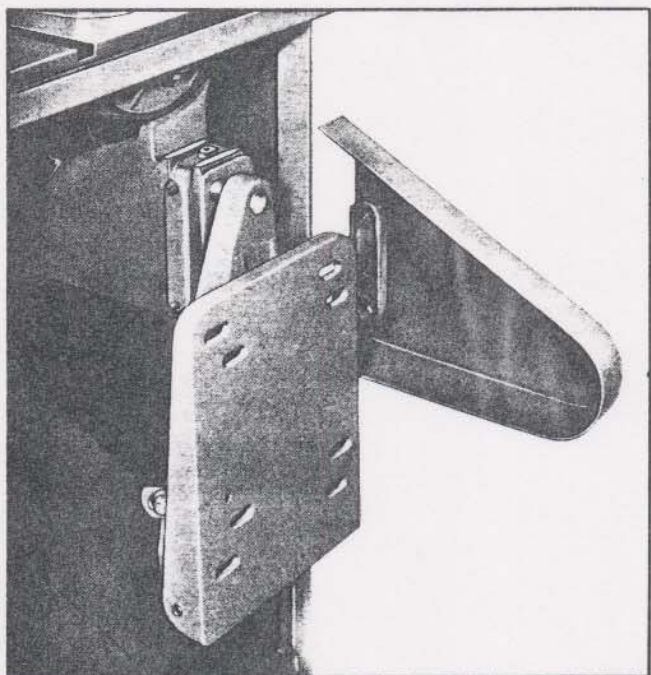


FIGURE 13

HEAVY DUTY MOTOR MOUNT—Cat. No. 9-2731

This saw has been designed to provide the utmost in satisfaction even when used constantly such as in a production set-up. We recommend, however, in such applications, the use of the Heavy-duty Motor Mount which will facilitate the use of a 1½ Horsepower Motor.

This unit is supplied with two 3 groove pulleys (for motor and arbor) and three matched belts which will transmit all the horsepower the motor develops and will guarantee good results on any kind of a job.

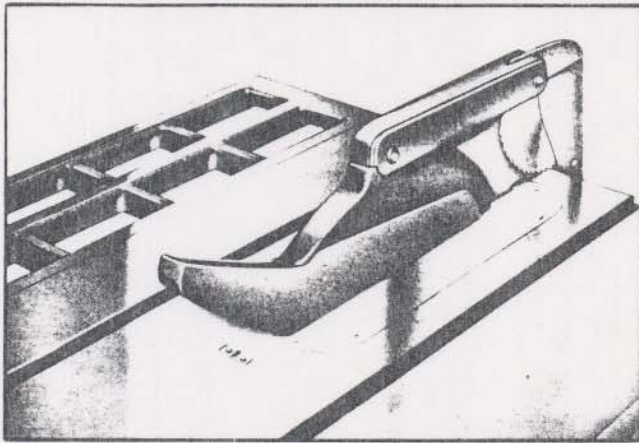


FIGURE 14

SAW GUARD ASSEMBLY—Cat. No. 9-2732

This accessory comes complete with guard, splitter and anti-kickback pawls. When the circular saw is to be operated by inexperienced persons such as in schoolrooms, training courses, etc., this guard can prevent serious injury due to kick-back of work-piece and flying chips. The guard should also be installed on the saw when abrasive cut-off wheels are used.

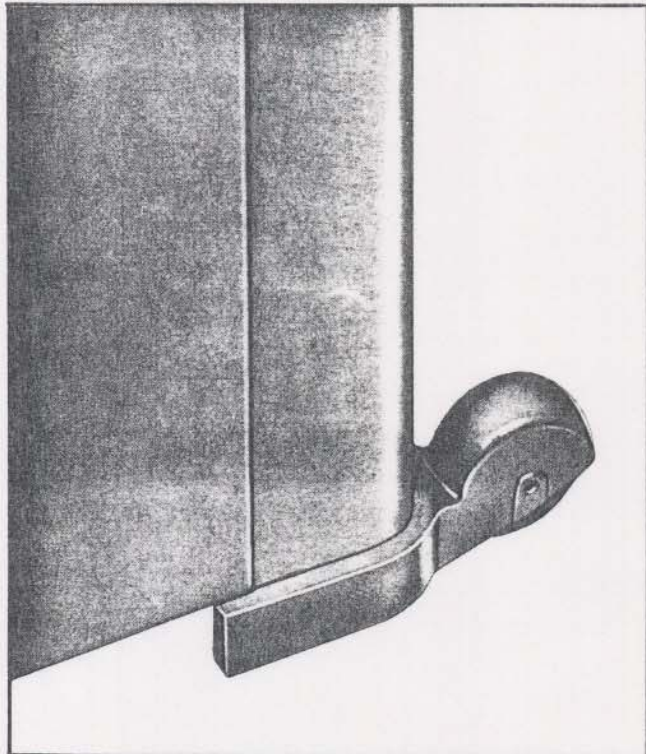


FIGURE 15

WHEEL SET—Cat. No. 9-2748

For ready mobility, a Wheel Set is available which allows the saw to be moved with ease. These wheels replace the feet at the rear of the saw base.

They are of heavy cast iron construction enclosing a hard rubber wheel. This wheel rides the floor only when the tool is being moved. Therefore, the inherent stability of the saw is not affected when sawing.

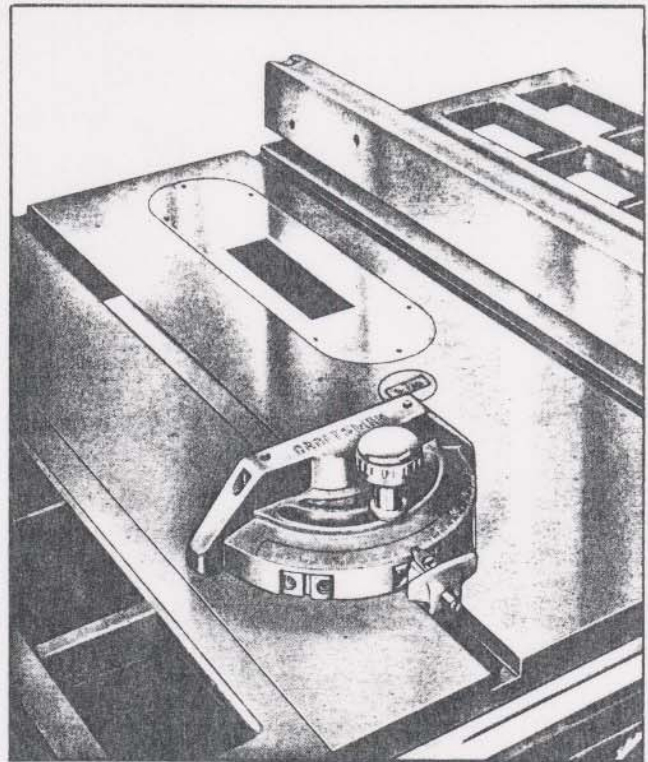


FIGURE 16

DADO INSERT—Cat. No. 9-2747

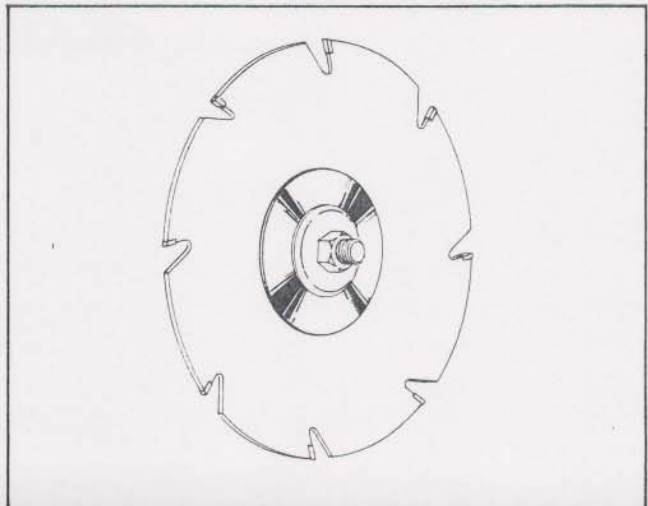
When using dado cutters or molding cutter heads, the dado insert will cover the throat opening in the table, but provide clearance for the additional thickness of these accessories.

PUSH-BUTTON SWITCH—Cat. No. 1923

A push-button switch that can be mounted on the base of the saw (at the side or front to suit individual requirements) is the convenient and safe way to hook up your saw.

SMOOTH-CUT COLLARS—Cat. No. 9-2721

These collars, which are assembled on both sides of the saw blade, are held under tension by the arbor nut. This increases the stability of the blade, decreases the wobble and dampens the vibration resulting in a cut of superior smoothness.



4688 = 625 - 106 418 C 000
 4677 = 603 - 106 117 B 000

PARTS LIST

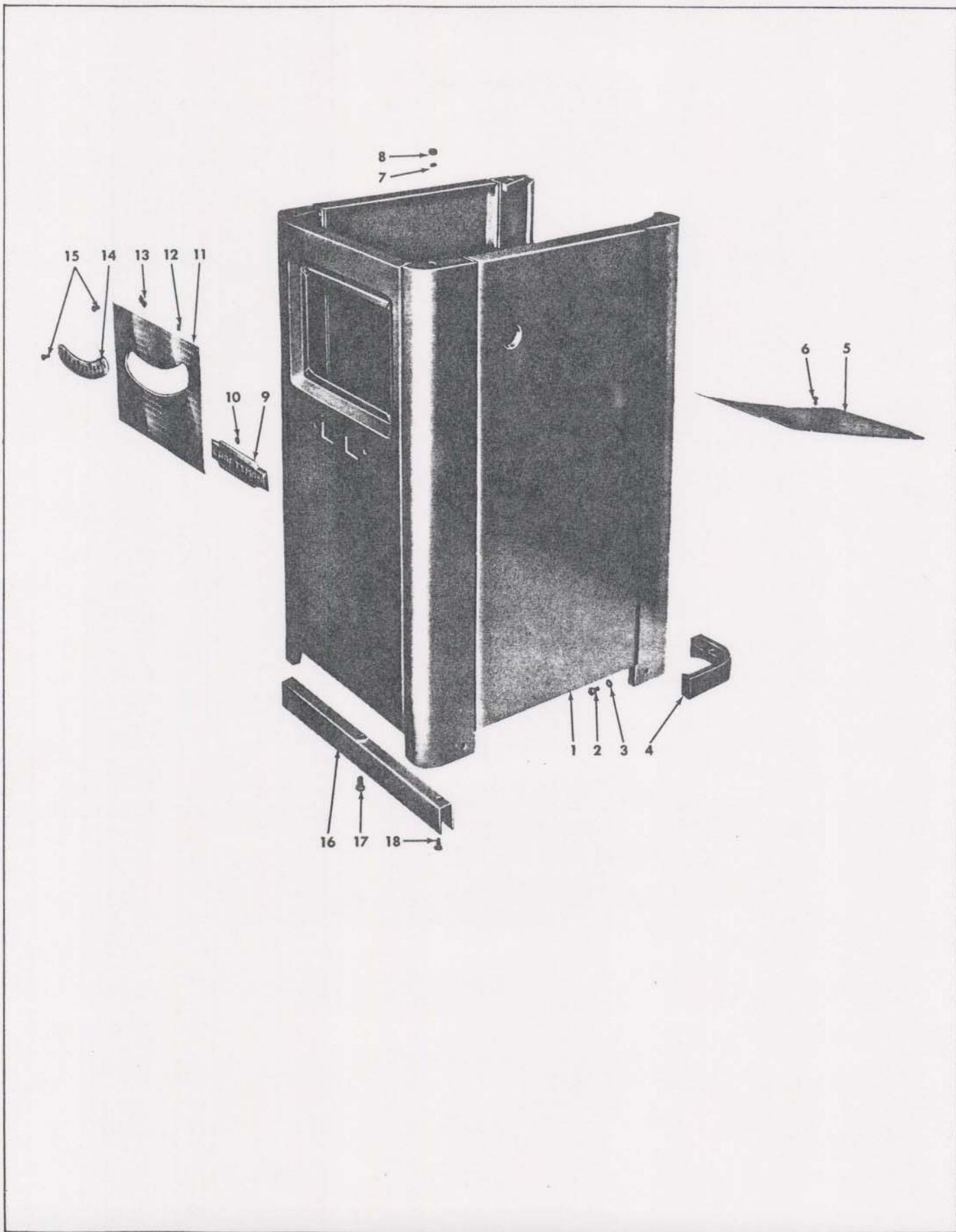
Item No.	Order By Part No.	Part Name	Prepaid Selling Price Each	Item No.	Order By Part No.	Part Name	Prepaid Selling Price Each
1	46006	Base with model no. plate.....	\$42.00	56	X-748	Machine screw 5/16-18x5/8 Phillips round head with external tooth lock washer .....	.10
2	X-749	Machine screw 1/4-20x3/8 hex head with external tooth lock washer...	.10	57	X-606	Plain washer 3/8 I.D.x7/8 O.D.....	.10
3	X-607	Plain washer 17/64 I.D.x19/32 O.D.	.10	58	38729	Motor mount damper .....	.25
4	46432	Foot .....	.85	59	X-623	Plain washer 21/64 I.D.x7/8 O.D. . .	.10
5	46742	Bottom plate	2.35	60	X-492	Lock nut 5/16-18 .....	.10
6	X-1807	Sheet metal screw No. 12-14x3/8 binding head .....	.10	61	46218	Motor mount plate	4.30
7	*X-611	Lock washer 5/16 inch.....	.10	62	38821	Motor pivot pin .....	.15
8	X-417	Hex nut 5/16-18 .....	.10	63	46150	Indexing plunger .....	.45
9	46434	Nameplate	1.20	64	46811	Indexing plunger spring .....	.15
10	X-1379	Push-on speednut 3/16.....	.10	65	46419	Indexing plunger housing .....	.50
11	46732	Trim panel	3.75	66	46711	Miter gage pointer .....	.15
12	X-1376	Speed nut No. 6-32.....	.15	67	*X-389	Machine screw No. 8-32x1/4 binding head .....	.10
13	X-1378	Speed nut No. 6-32.....	.10	68	46370	Miter protractor	4.25
14	46747	Tilt scale .....	.30	69	38827	Fibre washer .....	.15
15	X-332	Machine screw No. 6-32x1/4 Phillips binding head .....	.10	70	38647	Washer .....	.15
16	46722	Table support channel	1.60	71	38423	Protractor lock knob .....	.65
17	X-730	Machine screw 5/16-18x5/8 hex head with helical lock washer.....	.10	72	46360	Miter bar	2.60
18	*X-217	Cap screw 5/16-18x1/2 hex head...	.10	73	*X-501	Machine screw No. 8-32x3/8 round head .....	.10
19	46211	Table	53.00	74	*X-501	Machine screw No. 8-32x3/8 round head .....	.10
20	X-417	Hex nut 5/16-18 .....	.10	75	46421	Index plate .....	.25
21	*X-611	Lock washer 5/16 inch.....	.10	76	46825	Retaining ring .....	.15
22	*X-212	Cap screw 5/16-18x1 1/4 hex head..	.10	77	X-392	Cap screw 1/4-20x7/8 socket button head .....	.15
23	46212	Table extension	15.00	78	46649	Spherical washer .....	.15
24	*X-210	Cap screw 1/4-20x1 hex head.....	.10	79	46427	Fence lock cam	1.60
25	46818	Fence slide bar (front).....	6.60	80	46727	Cam clip .....	.20
26	46417	Fence bar plug (left).....	.30	81	*X-547	Machine screw No. 10-24x1/2 round head .....	.10
27	46716	36 inch fence bar scale.....	.70	82	46433	Fence adjusting shoe .....	.35
28	46731	Cut indicator plate .....	.15	83	X-512	Machine screw No. 8-32x1/8 round head .....	.10
29	*X-501	Machine screw No. 8-32x3/8 round head .....	.10	84	46726	Fence pointer (left) .....	.15
30	46717	Fence rack .....	.75	85	46426	Front fence end	3.60
31	*X-388	Machine screw No. 10-24x1/4 binding head .....	.10	86	46320	Pinion gear with shaft.....	.75
32	46418	Fence bar plug (right).....	.30	87	46832	Tensioner spring .....	.15
33	X-420	Hex nut 1/4-20 .....	.10	88	46429	Lever housing .....	.85
34	*X-605	Lock washer 1/4 inch.....	.10	89	X-334	Machine screw No. 8-32x1/2 Phillips round head .....	.15
35	46615	Fence slide bar (rear).....	2.80	90	46431	Pinion knob .....	.55
36	46729	Spring washer .....	.15	91	X-391	Machine screw No. 6-32x7/16 oval head .....	.15
37	46834	Cut indicator housing	1.10	92	X-392	Cap screw 1/4-20x7/8 socket button head .....	.15
38	46835	Cut indicator shoe .....	.30	93	46649	Spherical washer .....	.15
39	X-3700	Machine screw No. 4-40x3/8 flat socket head .....	.15	94	46310	Release lever with pin.....	.75
40	46424	Table insert	3.80	95	46725	Fence pointer (right) .....	.15
41	X-3602	Set screw No. 10-24x1/2 socket head with round point .....	.15	96	X-512	Machine screw No. 8-32x1/8 round head .....	.10
42	18993	Table insert clip .....	.15	97	46652	Pivot pin .....	.20
43	X-2451	Internal tooth lock washer No. 6...	.10	98	*X-390	Machine screw 1/4-20x1/2 binding head .....	.10
44	X-375	Machine screw No. 6-32x1/8 binding head .....	.10	99	46290	Lift spring with roller.....	.60
45	X-1377	Speed nut No. 8-32.....	.10	100	46728	Lock arm spring .....	.15
46	X-531	Machine screw 1/4-20x7/8 round head	.10	101	46652	Pivot pin .....	.20
47	*X-522	Machine screw 1/4-20x3/8 round head	.10	102	46425	Fence lock arm .....	.80
48	46713	Belt guard	1.60	103	46833	Self locking set screw .....	.15
49	46110	Guard bracket with rod.....	1.40	104	46646	Fence rod	1.20
50	X-607	Plain washer 17/64 I.D.x19/32 O.D.	.10	105	46216	Fence body	15.00
51	*X-605	Lock washer 1/4 inch.....	.10	106	46120	Lock knob with stud.....	.75
52	X-420	Hex nut 1/4-20 .....	.10	107	46160	Handwheel with set screw.....	3.30
53	X-179	Set screw 5/16-18x5/16 socket head with cup point .....	.10				
54	46230	Motor mount bracket with rods....	6.00				
55	38727	Spring washer .....	.15				

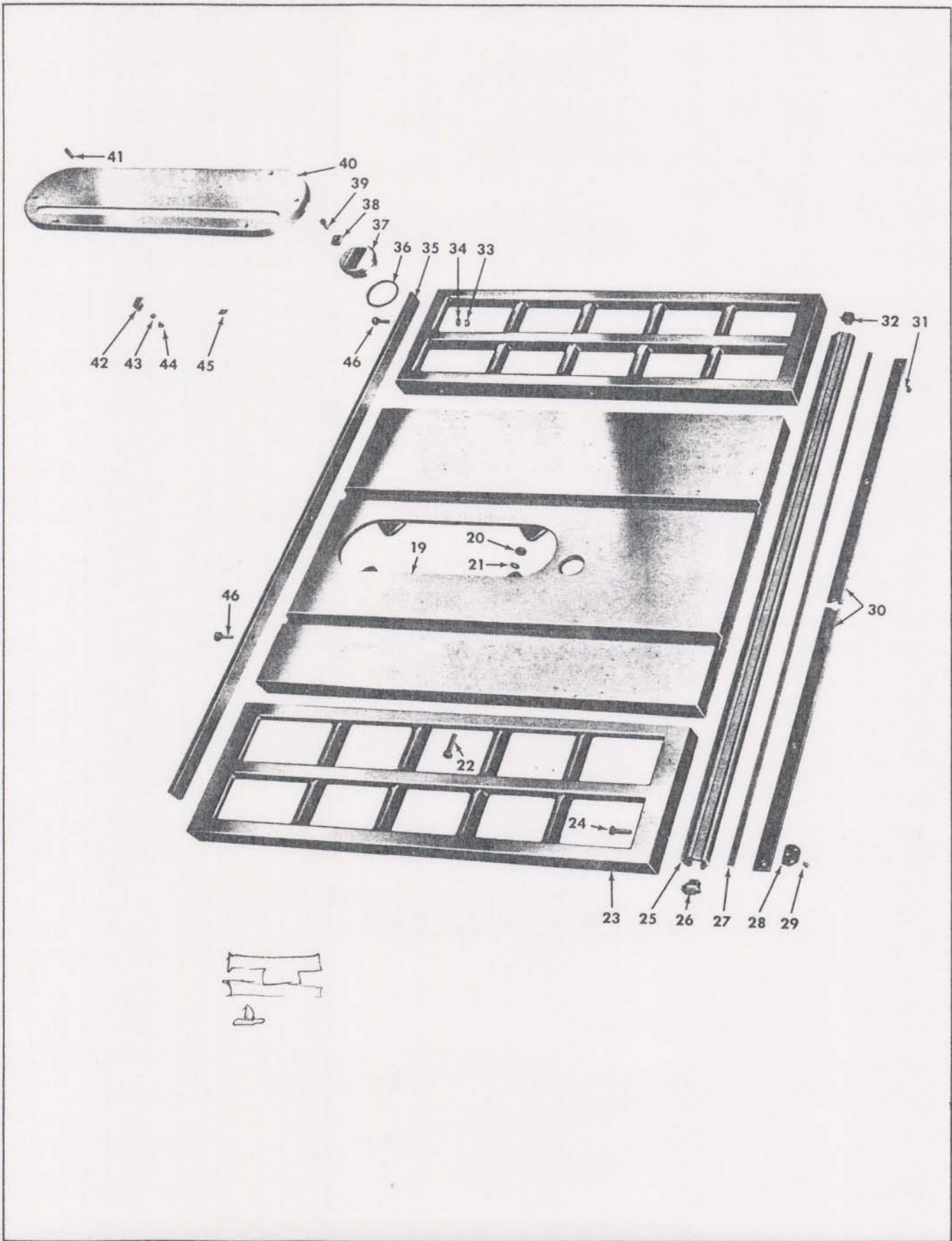
PARTS LIST

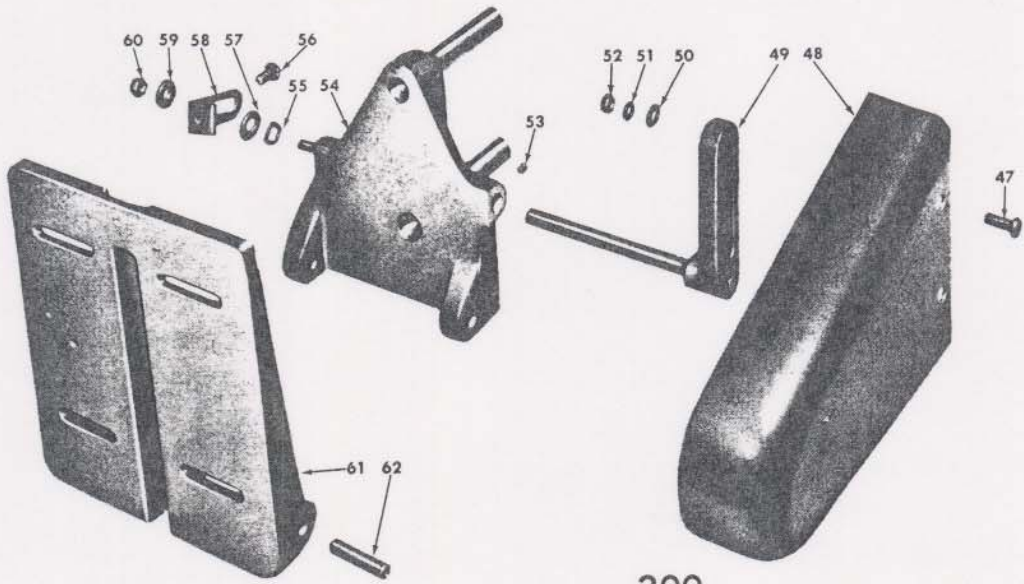
Item No.	Order By Part No.	Part Name	Prepaid Selling Price Each	Item No.	Order By Part No.	Part Name	Prepaid Selling Price Each
108	46632	Elevating lock rod .....	.25	156	46643	Arbor nut .....	.25
109	18433	Collar .....	.30	157	X-179	Set screw 5/16-18x5/16 socket head with cup point .....	.10
110	46714	Thrust washer .....	.15	158	46120	Lock knob with stud .....	.75
111	46623	Elevating Screw	7.00	159	46160	Handwheel with set screw	3.30
112	46817	Retaining ring .....	.15	160	46631	Tilt lock rod .....	.20
113	X-107	Set screw 3/8-16x3/8 socket head with cup point .....	.15	161	18433	Collar .....	.30
114	46826	Tensioner spring .....	.15	162	X-101	Set screw 1/4-20x1/4 socket head with cup point .....	.15
115	46819	Nylon plug .....	.15	163	46651	Spacer sleeve .....	.40
116	46626	Threaded tilt swivel	1.45	164	46215	Tilt swivel housing	3.40
117	46624	Unthreaded elevating swivel	1.25	165	46627	Unthreaded tilt swivel	1.60
118	46812	Retaining ring .....	.20	166	46812	Retaining ring .....	.20
119	X-458	Hex jam nut 3/4-10 .....	.15	167	X-743	Machine screw 5/16-18x1 1/4 hex head with external tooth lock washer	.10
120	46824	Fibre washer .....	.15	168	X-601	Plain washer 11/32 I.D.x11/16 O.D.	.10
121	46635	Tilt stop nut .....	.40	169	46714	Thrust washer .....	.15
122	X-413	Hex jam nut 3/8-16 .....	.10	170	46821	Lock key .....	.15
123	X-198	Set screw 3/8-16x1 slotted head with cone point .....	.10	171	46817	Retaining ring .....	.15
124	18447	Retaining ring .....	.15	172	46625	Tilt screw	5.00
125	18422	Plain washer 5/8 I.D.x1 1/16 O.D.	.15	173	X-458	Hex jam nut 3/4-10 .....	.15
126	38728	Spring washer .....	.15	174	46824	Fibre washer .....	.15
127	46634	Bushing .....	.35	175	*X-382	Machine screw 1/4-20x3/8 binding head .....	.10
128	38728	Spring washer .....	.15	176	46712	Sawdust deflector	2.35
129	X-107	Set screw 3/8-16x3/8 socket head with cup point .....	.15	177	46814	Retaining ring .....	.25
130	46826	Tensioner spring .....	.15	178	38818	Ball bearing	2.80
131	46819	Nylon plug .....	.15	179	46823	Retaining ring .....	.25
132	46619	Threaded elevating swivel	1.45	180	46813	Retaining ring .....	.15
133	46816	Bumper .....	.15	181	46220	Tool pulley with set screw	3.20
134	46815	Retaining ring .....	.15	182	X-171	Set screw 1/4-20x3/8 socket head with cup point .....	.10
135	46618	Arbor arm pin	1.15	183	46219	Frame	27.00
136	46715	Plain washer 1 inch I.D.x1 3/8 O.D.	.15	184	46642	Pointer rod .....	.40
137	X-413	Hex jam nut 3/8-16 .....	.10	185	46719	Tilt pointer .....	.30
138	X-135	Set screw 5/16-18x3/8 socket head with cup point .....	.10	186	X-335	Machine screw No. 8-32x1/4 Phillips binding head .....	.10
139	46213	Trunnion	5.00	187	46751	52 inch fence bar scale	1.15
140	X-601	Plain washer 11/32 I.D.x11/16 O.D.	.10	188	*X-1406	Allen wrench 1/16 .....	.15
141	X-743	Machine screw 5/16-18x1 1/4 hex head with external tooth lock washer	.10	189	*X-1407	Allen wrench 3/32 .....	.15
142	46637	Splitter tensioner stud .....	.30	190	*X-1405	Allen wrench 1/8 .....	.15
143	X-3604	Set screw 5/16-18x1/2 socket head with flat point .....	.15	191	*X-1403	Allen wrench 5/32 .....	.15
144	X-179	Set screw 5/16-18x5/16 socket head with cup point .....	.10	192	46821	Lock key .....	.15
145	46214	Arbor arm	11.00	193	X-101	Set screw 1/4-20x1/4 socket head with cup point .....	.15
146	X-417	Hex nut 5/16-18 .....	.10	194	X-1469	Set of 2 V-belts 3/8x43 inches long. Purchase from your nearest Sears retail store or mail order house. Ask for Catalog No. 9A 1795.	
147	46816	Bumper .....	.15	195	46220	Motor pulley with set screw	3.20
148	46621	Stop screw .....	.40	196	X-179	Set screw 5/16-18x5/16 socket head with cup point .....	.10
149	X-3603	Set screw No. 10-24x3/8 socket head self locking with cup point .....	.15	197	*X-418	Square nut 5/16-18 .....	.10
150	X-1603	Woodruff key No. 606 .....	.10	198	X-623	Plain washer 21/64 I.D.x7/8 O.D.	.10
151	46616	Arbor	2.40	199	*X-325	Machine screw 5/16-18x2 1/4 square head .....	.10
152	38818	Ball bearing	2.80	200	46107	Motor mount complete	11.00
153	46641	Arbor washer	1.00	201	46001	Miter gage assembly complete	10.00
154	38731	10 inch diameter inserted tooth blade. Purchase from your nearest Sears retail store or mail order house. Ask for catalogue No. 9A 4943 5/8 bore.		202	46002	Fence assembly complete	27.00
155	46614	Saw blade washer .....	.75				

*Parts marked in this manner may be purchased locally.

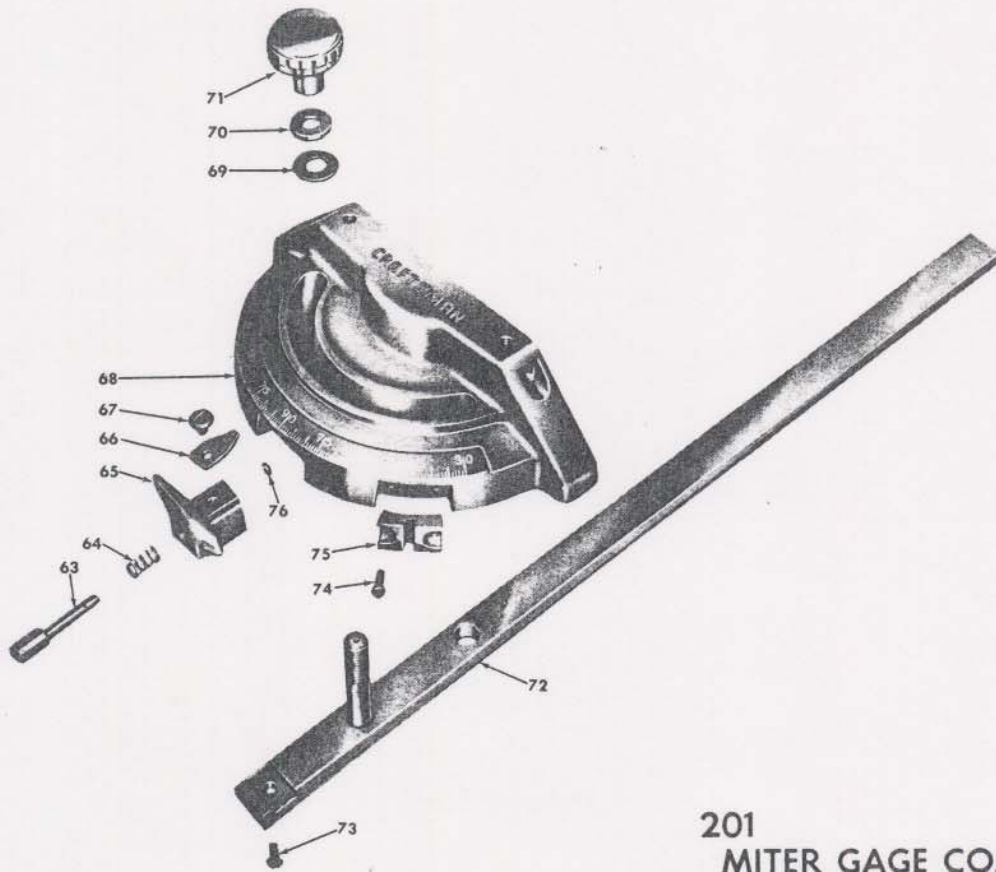
This sheet is intended for instruction and repair parts only and is not a packing slip. The parts shown and listed may include accessories not necessarily part of this tool. All prices are subject to change without notice. All parts are shipped prepaid.







200
MOTOR MOUNT COMPLETE



201
MITER GAGE COMPLETE

