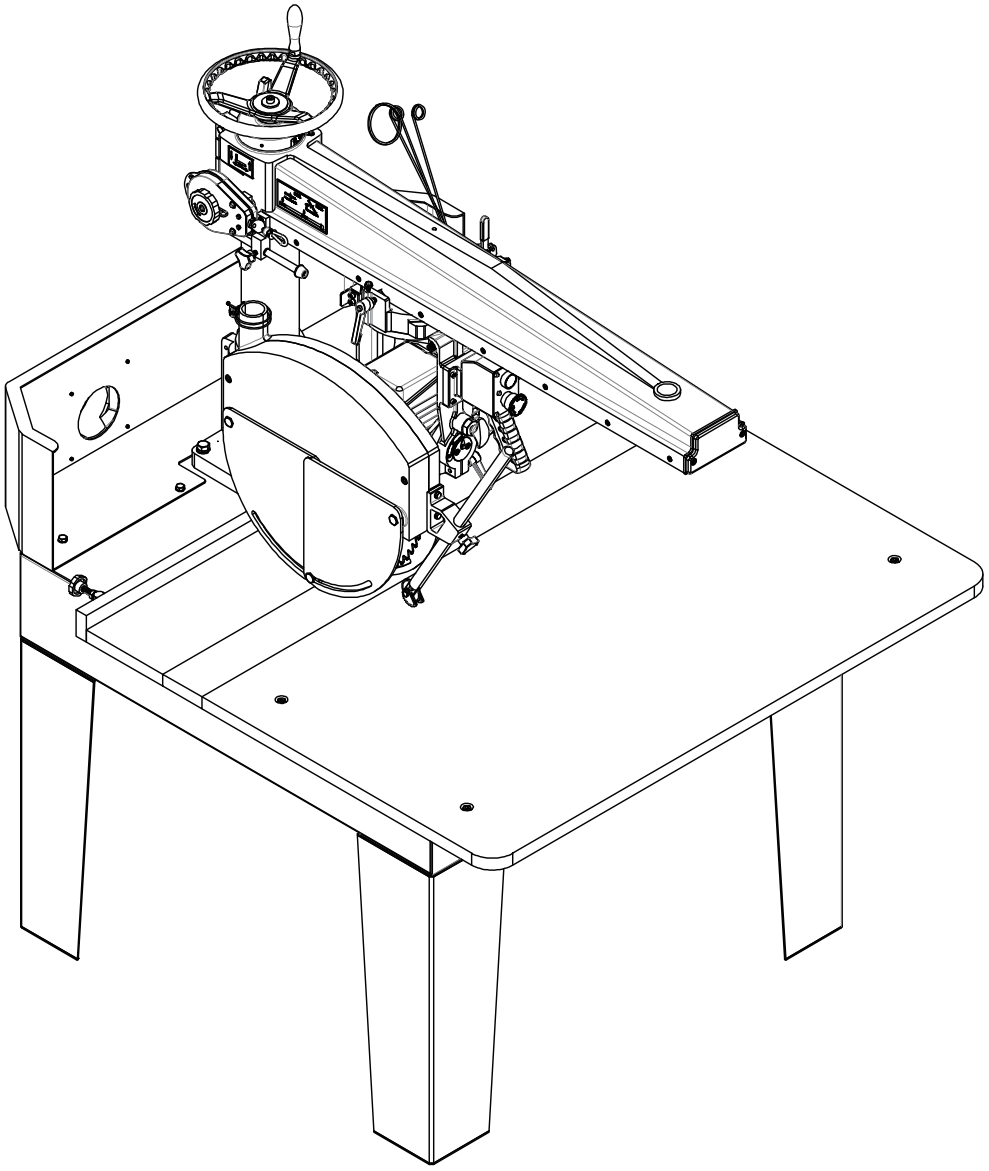
MAGNUM
INDUSTRIAL

MODEL NO.: MI-53400



OPERATING MANUAL

WARNING: THIS MACHINE SHOULD ONLY BE OPERATED BY CERTIFIED MACHINERY OPERATOR ELECTRICAL CONNECTION: ON SINGLE PHASE UNITS VOLTAGE MUST BE MINIMUM 220 VOLT
IMPORTANT NOTE: DUE TO LARGE DIAMETER SAW BLADE THE START UP TIME ON THIS MOTOR WILL BE DELAYED AND MAY REQUIRE UP TO A 50 AMP BREAKER DEPENDING ON THE GAUGE OF SUPPLY LINE

UNPACKING AND CLEANING

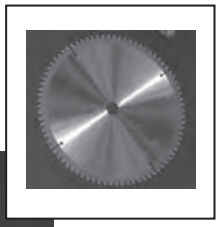
Carefully unpack the machine and all loose items from the shipping container(s). Remove the protective coating from all unpainted surfaces. This coating may be removed with a soft cloth moistened with kerosene (do not use acetone, gasoline or lacquer thinner for this purpose). After cleaning, cover the unpainted surfaces with a good quality household floor paste wax.

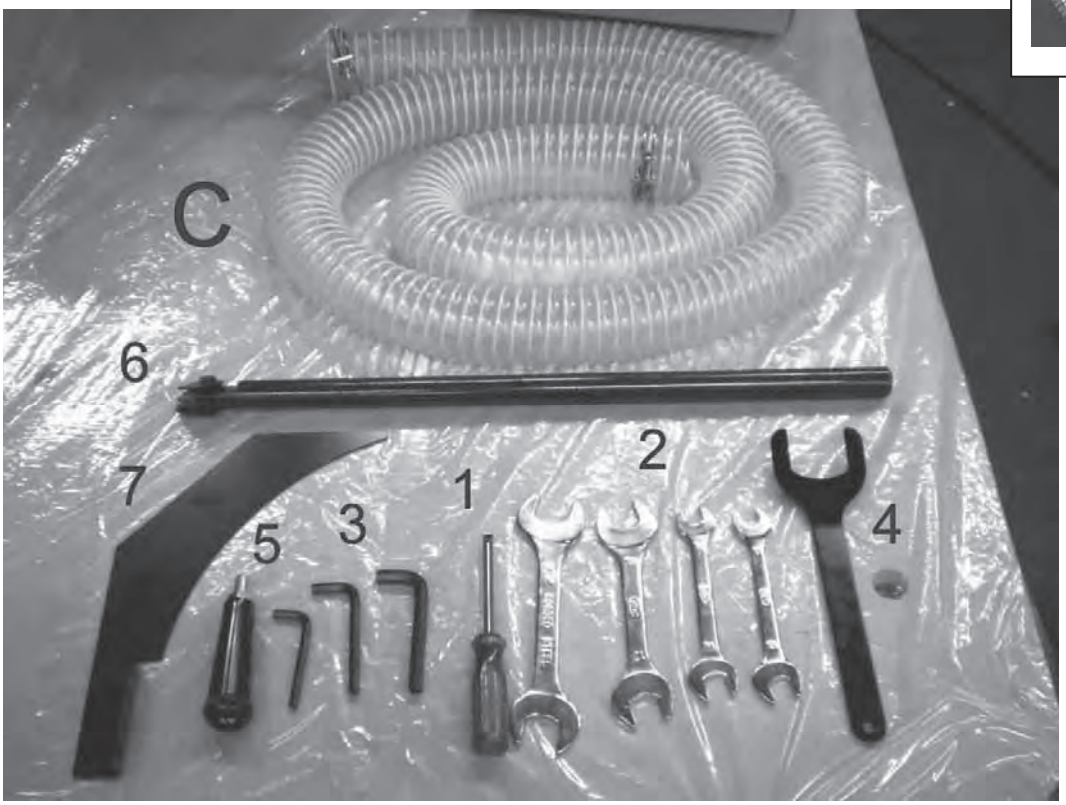
To reduce the risk of injury, do not connect the machine to the power source until the machine is completely assembled and you read and understand the entire instruction manual.

A. MACHINE (NOT SHOW)

B. 16" BLADE

C. 2" HOSE



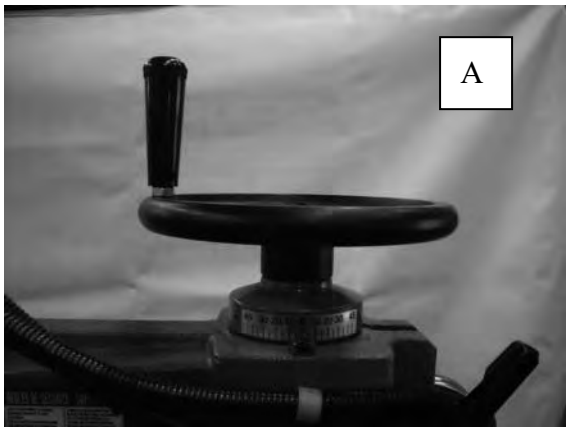


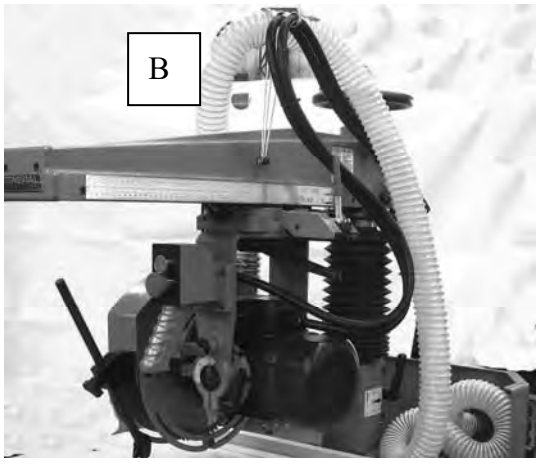
HARDWARE BAG

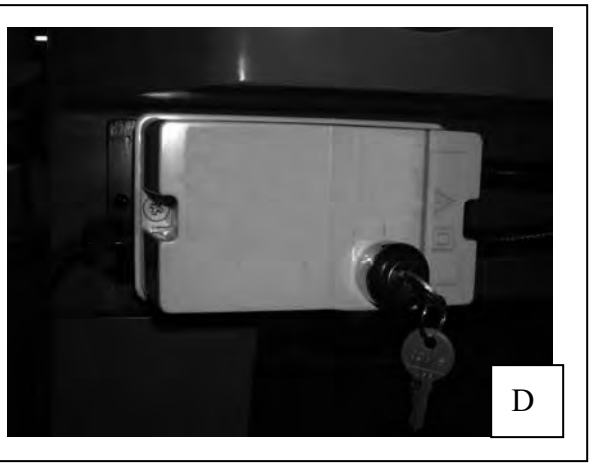
1. SCREW DRIVER	**1 PCS**
2. WRENCH	**4 PCS**
3. ALLEN KEY	**3 PCS**
4. ARBOR WRENCH	**1 PCS**
5. HANDLE	**1 PCS**
6. ANTI-KICKBACK	**1 PCS**
7. SPREADER	**1 PCS**

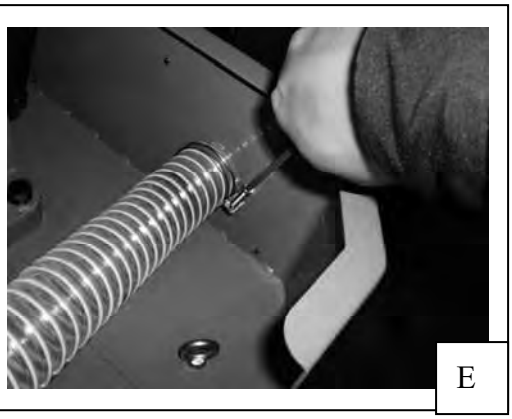
ATTACHING THE OVERARM ELEVATING HAND WHEEL

1. Fasten the elevating handle wheel knob to the elevating wheel (A).
2. Adjust cable hanger to “B” position.
3. Assemble the dust bracket to table(C).
4. Remove the screws located on back side of base, and then assemble the switch box to the base (D).
5. Assemble the hose to dust bracket (E).





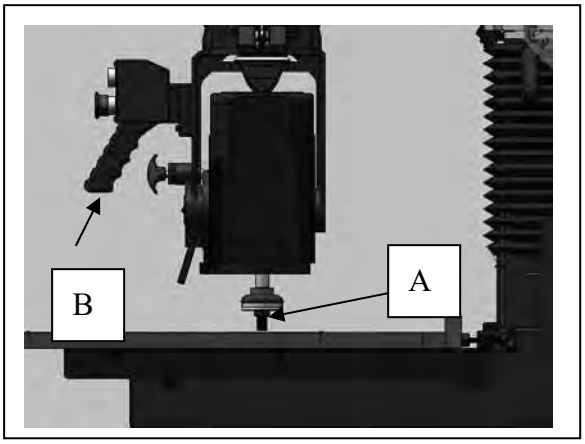




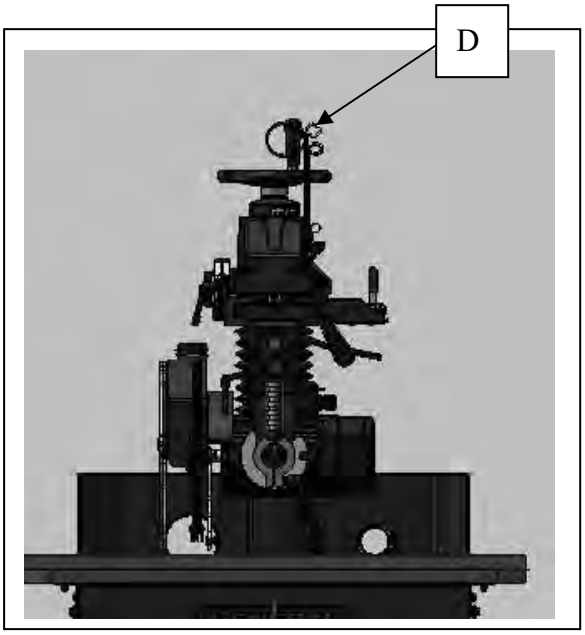
ADJUSTING TABLE TOP ARALLEL TO TRACK-ARM

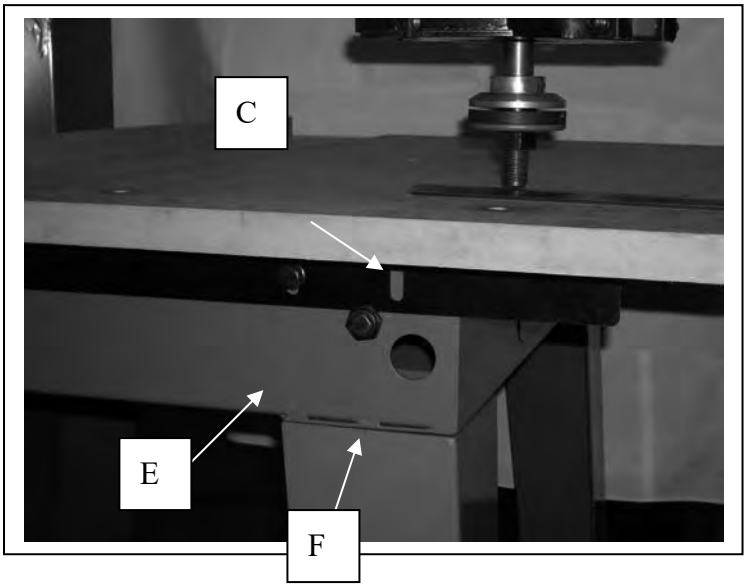
For accurate work the track-arm must be parallel to the table top at all points. To check and adjust:

1. Move the motor and cutterhead assembly to the vertical position . Position saw arbor (A), so that it is approximately in the center of the front table board. Pull track-arm clamp handle (B) to the rear to secure track-arm and tighten cutterhead clamp knob. Using the block (C) as a feeler gauge, raise or lower track-arm by turning elevating handle (D) until saw arbor (B) just touches block (C). **DO NOT RAISE OR LOWER TRACK-ARM ANY FURTHER UNTIL LEVELING ADJUSTMENT IS COMPLETED.**



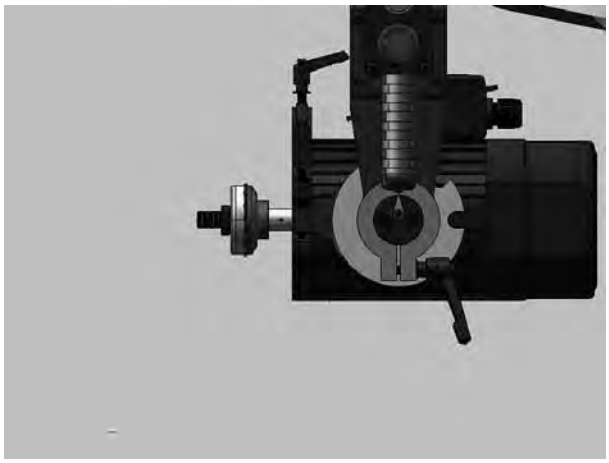
2. Move cutterhead until the saw arbor (A) is at the left front table, as shown. Make sure track-arm clamp lever and cutterhead lock knob are tightly. Using the block (C) as a feeler gauge check to see if an adjustment is necessary. To lower the table, loosen nut (E) and adjust screw (F) to raise the table, reverse this adjustment. Check table back at points and adjust if necessary. Check table on right side in the same manner.





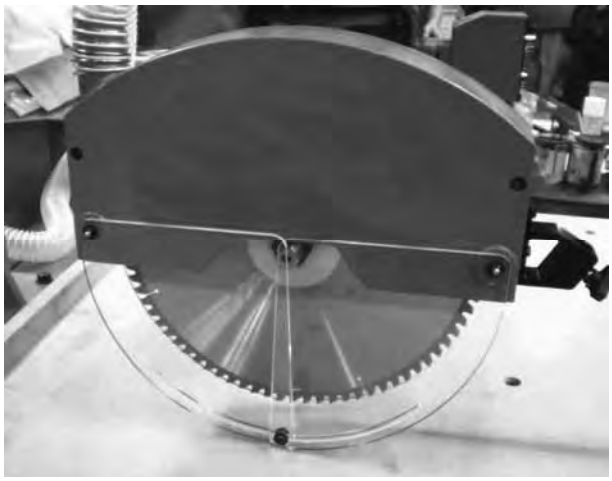
BLADE GUARD AND ANTIKICKBACK DEVICE

1. Remove the outer blade guard.
2. Remove arbor nut and outer blade flange .
3. Install blade on the saw arbor with teeth of blade pointing downward when viewed from front of saw, and thread the arbor nut onto the arbor.



4. **IMPORTANT: To prevent arbor nut from spinning when blade stops, place the Allen key into the shaft hole and firmly tighten arbor nut with the spanner wrench (left handed thread).**
5. Place outer blade guard in place and fasten with cap screws.
7. Assemble spreader to blade guard, and fasten in place with cap screws.

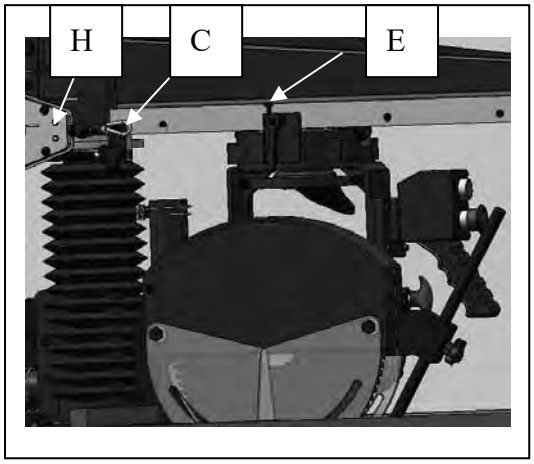
NOTE: It will be necessary to tighten the blade guard and anti-kickback rod.

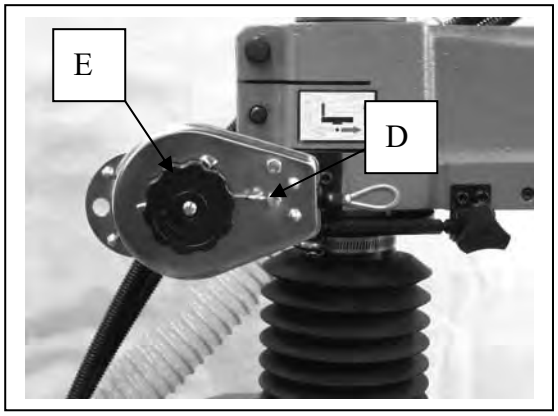


CUTTERHEAD RETURN SPRING

1. Return the cutterhead assembly to rear of track arm.
2. Attach eyelet (H) of cable assembly (C) to cutterhead screw (E).

3. NOTE: To prevent premature wear of return reel cable, position the return reel so that the cable does not rub against the wall of the return reel





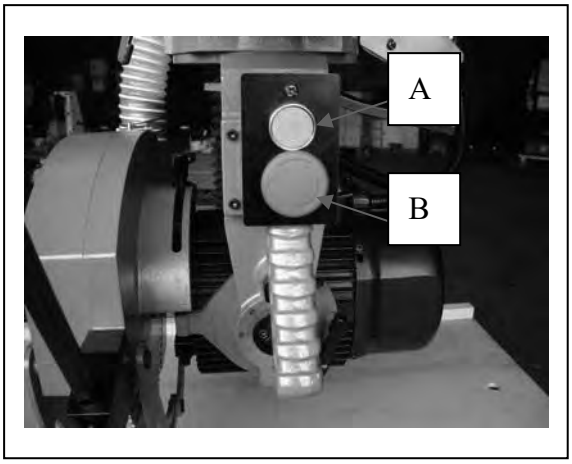
Adjust tension on cutterhead return assembly.

1. To increase cable tension, pull up on cable tension release key (D), turn adjustment knob (E) clockwise.
2. To decrease cable tension, pull up on cable tension release key (D), turn adjustment knob (E) counter-clockwise.

OPERATIONAL CONTROLS AND ADJUSTMENTS

STARTING AND STOPPING SAW

1. The on/off switch is located on the front of the saw.To turn the machine on, push the “ON” button (A).
2. To turn the machine “OFF”, push the “EMS” button (B).

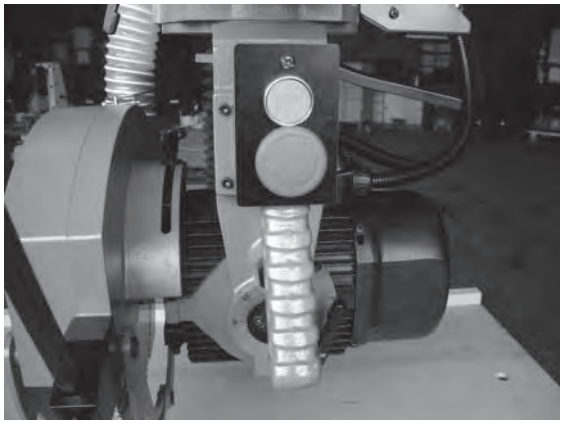


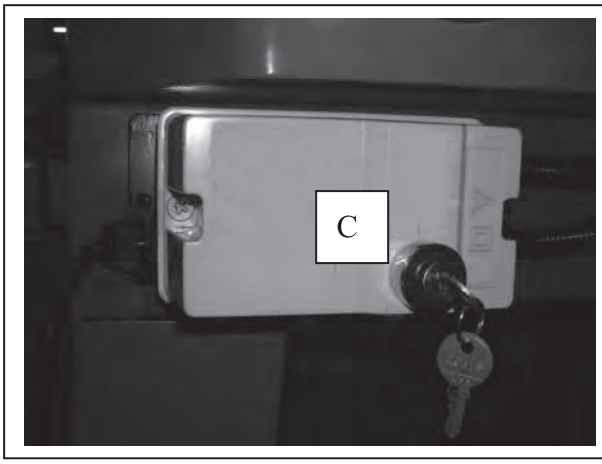
MAKE SURE THAT THE SWITCH IS IN THE “OFF” POSITION BEFORE WIRING THE MACHINE. IN THE EVENT OF A POWER FAILURE, PUSH THE STOP BUTTON. AN ACCIDENTAL STARTUP CAN CAUSE INJURY.

LOCKING SWITCH IN “OFF” POSITION

IMPORTANT: When the machine is not in use, the switch should be locked in the “OFF” position to prevent unauthorized use, **TO PREVENT UNWANTED OR UNAUTHORIZED START-UP OR USAGE, REMOVE THE LOCK KEY(C) AND STORE IT IN A SAFE PLACE, OUT OF THE REACH OF CHILDREN,**

WHENEVER THE SAW IS NOT IN USE.





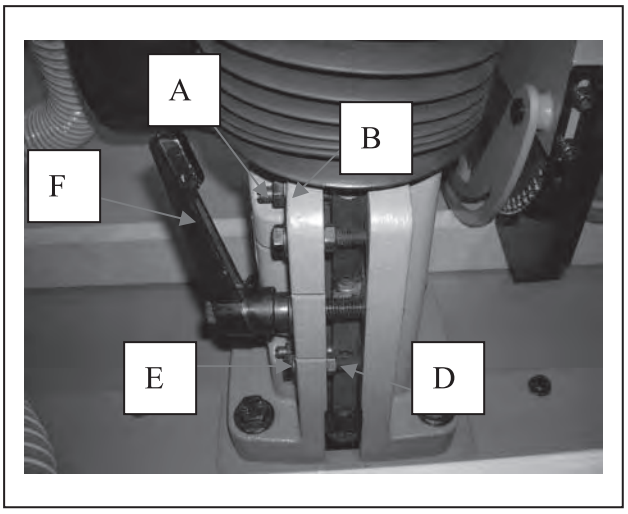
Every MAGNUM INDUSTRIAL Radial Arm Saw is thoroughly tested, inspected and accurately aligned before leaving the factory and, when delivered, is ready for operation after it is assembled. However, regardless of the care with which this or any piece of fine machinery is manufactured, inspected and shipped, it is possible that rough handling in shipment, or wear over a period of time may make minor adjustments necessary.

ALWAYS DISCONNECT MACHINE FROM POWER SOURCE BEFORE MAKING ANY ADJUSTMENTS.

TAKING SIDE MOTION OUT OF OVER-ARM

DISCONNECT MACHINE FROM POWERSOURCE.

1. Loosen hex nuts (A) and gib adjusting screws (B).
2. Loosen nuts (D) Fig. 31, and adjust bolts (E), so that base wraps around column securely. If column is tight in base, turn bolts (E) clockwise to loosen.
IMPORTANT: Turning bolts (E) clockwise will open the base jaws, while turning bolts (E)counterclockwise and tightening nuts (D) will close the base jaws. Check elevation by turning crank handle, making sure the column moves up and down without binding.
3. Tighten screws (B) against the column gib until all side motion disappears in over-arm.
4. Securely lock hex nuts (A) while holding screws (B).

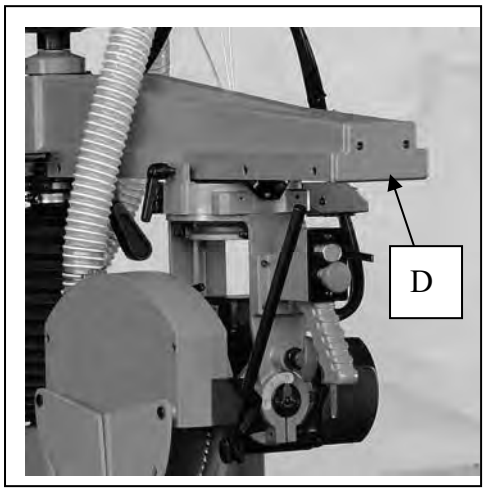


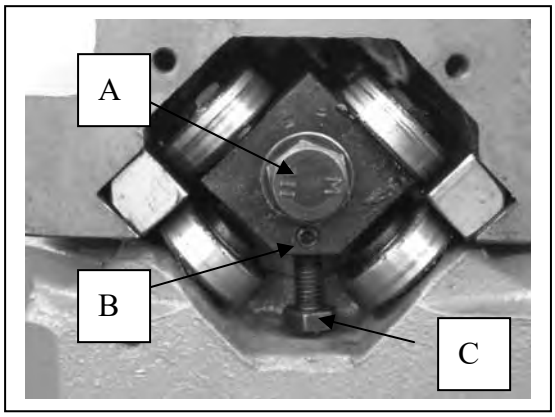
ADJUSTING BALL BEARINGS AGAINST TRACK RAILS.

WARNING DISCONNECT MACHINE FROM POWER SOURCE.

After extended use "play" may develop between yoke and bearing carriage. To reduce "play":

1. Locked yoke in place.
2. Remove end plate (D) from track arm.
3. Loosen screws (A,B)and adjust screw (C) until bearing touch track rails, tighten the screws(A,B)..
4. Same process on back side.
5. Replace end plate on the track-arm.

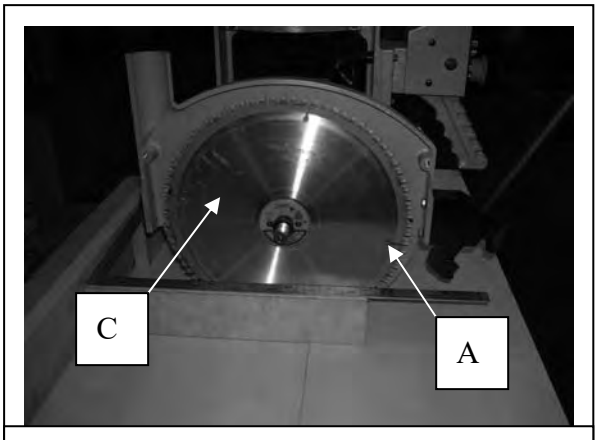


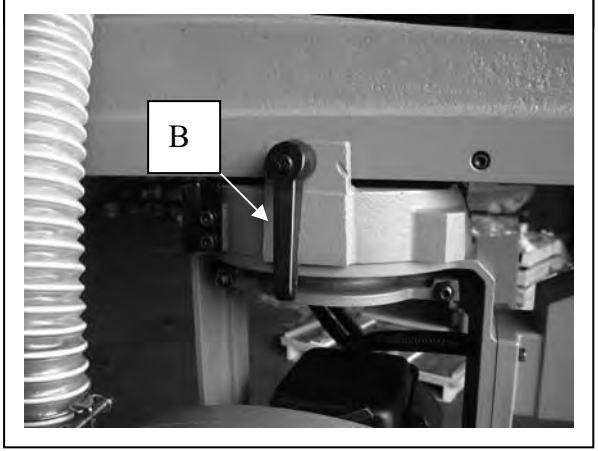


ADJUSTING AND CHECKING SAW BLADE TRAVEL SQUARE TO FENCE

1. DISCONNECT MACHINE FROM POWER SOURCE.
2. Raise track arm, by turning elevating handle until the blade enough space
3. Remove outer blade guard.
4. Place a framing square (A), against fence as shown, and lower track arm until the blade just clears the table surface.

5. Loosen cutting-head clamp knob (B), and slide cutterhead the entire length of track arm as shown to determine if blade (C) travels parallel to the square (A)
5. If an adjustment is necessary, loosen index lock handle (D)
6. Loosen the nuts(F) and adjust the cutterhead screws(E) , until blade (C) travels parallel to square (A).

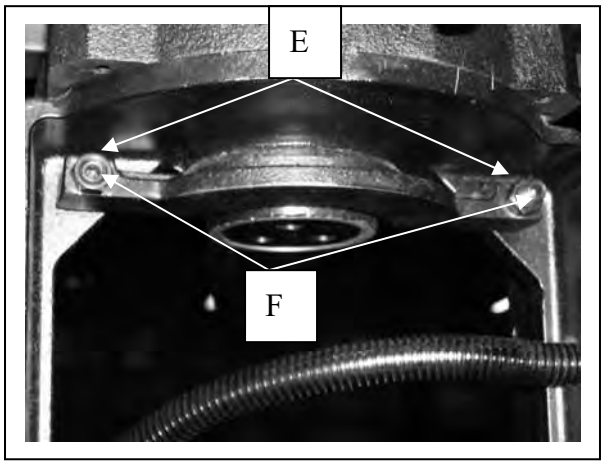


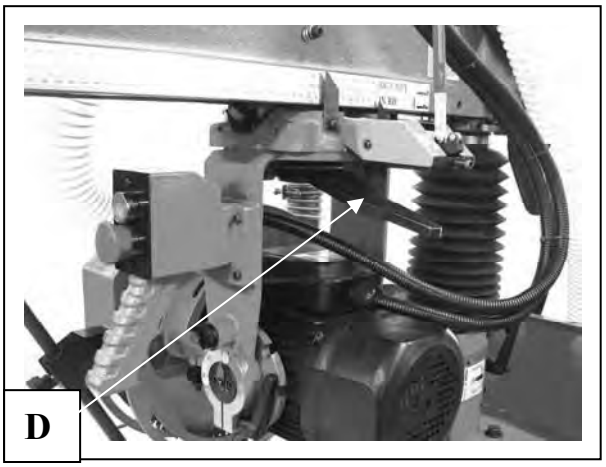


Then tighten index lock handle (D).

7. Slide cutting-head the entire length of track arm check blade (C) travels parallel to the square (A) again.

8. Tighten adjust cutterhead screws.

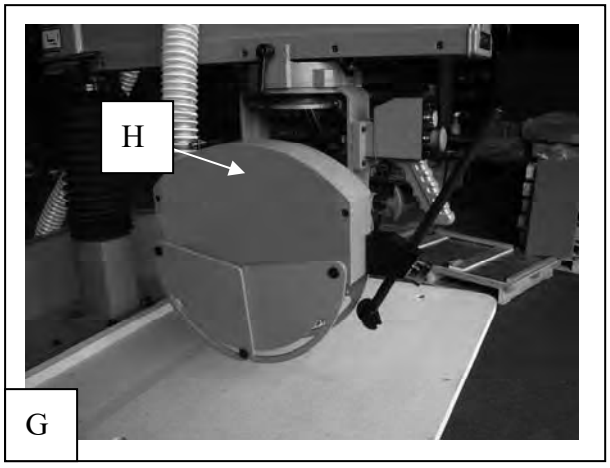




CHECKING AND ADJUSTING SAW BLADE SQUARE TO TABLE

1. DISCONNECT MACHINE FROM POWER SOURCE.

2. Place the cutterhead in a cross-cut position as shown. Lower track arm until the saw blade is just clear of the table and slide the cutterhead forward until it is positioned over the front table board; clamp the cutting-head in position as shown(G) .

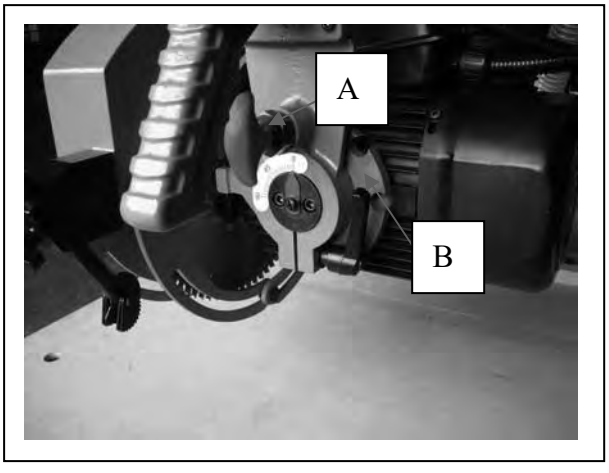


3. Remove outer blade guard(H).

4. Make certain the bevel index knob (A) is engaged and the motor is in a horizontal position. Tighten bevel clamp handle (B).

5. Place a square (C) on the table and against the saw blade, as shown, and check to see if the blade is square with the table.

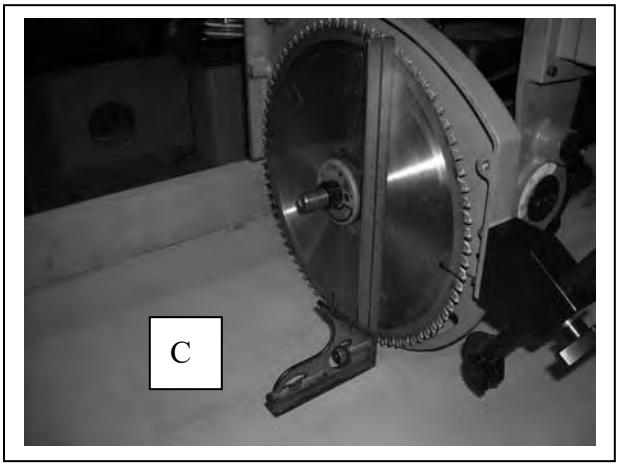
NOTE: The square should rest between two teeth of the saw blade.

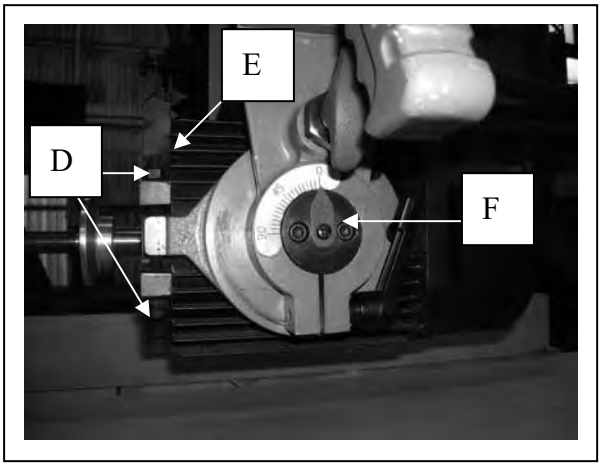


6. If an adjustment is necessary, make certain bevel clamp handle (B) is tight. Loosen nuts (D), adjust screws(E) until the blade square to table

7. Adjust pointer (F) to “zero” on the bevel index scale.

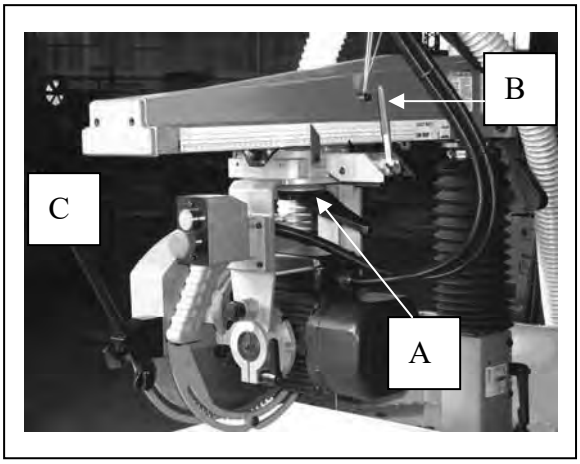
8. Replace the outer blade guard.

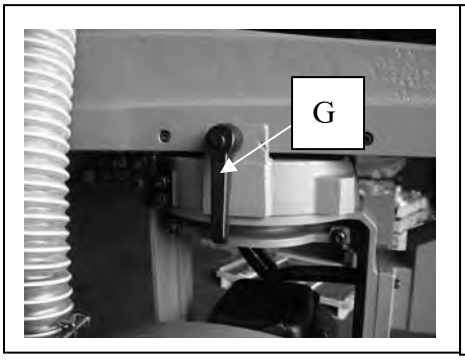


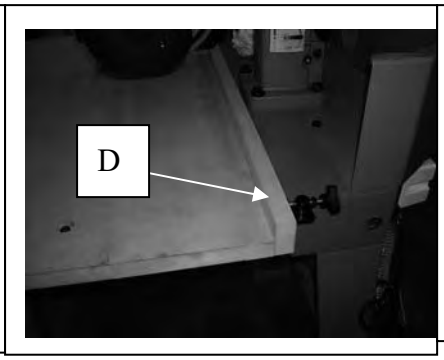


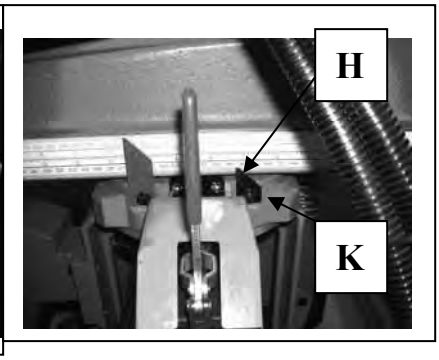
ADJUSTING IN/OUT RIP SCALE

1. DISCONNECT MACHINE FROM POWER SOURCE.
2. Remove spring load eyelet from cutterhead.
3. Loosen yoke clamp handle (A) Release yoke index by pulling out yoke indexing release lever (B) and rotating cutting-head (C) to the in-rip position as shown. Tighten yoke clamp lever (A).
4. Position fence (D), at the table as shown.
5. Loosen cutting-head clamp knob (G) and slide cutting-head (C) to rear of track arm until saw blade is flush against fence (D).
6. Tighten cutting-head clamp knob (G) and adjust pointer (H), if necessary, to “zero” mark on lower scale by loosening screw (K). After adjustment is made, tighten screw (K).

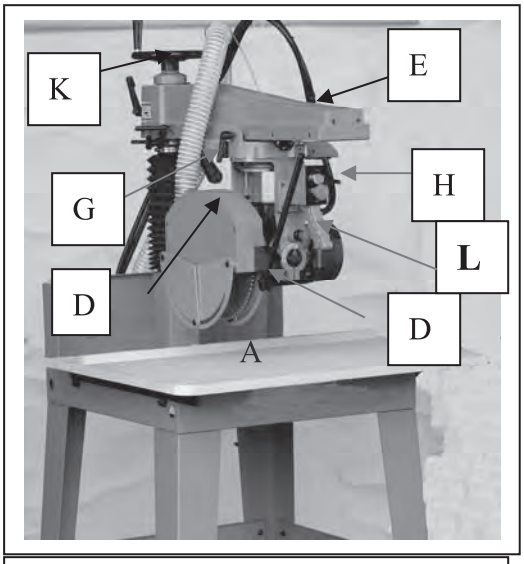


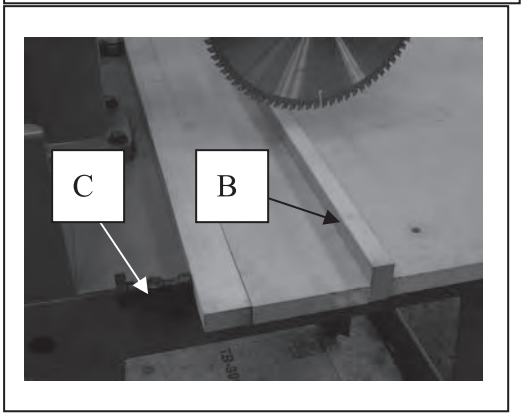






CUTTING INTO TABLE BOARDS

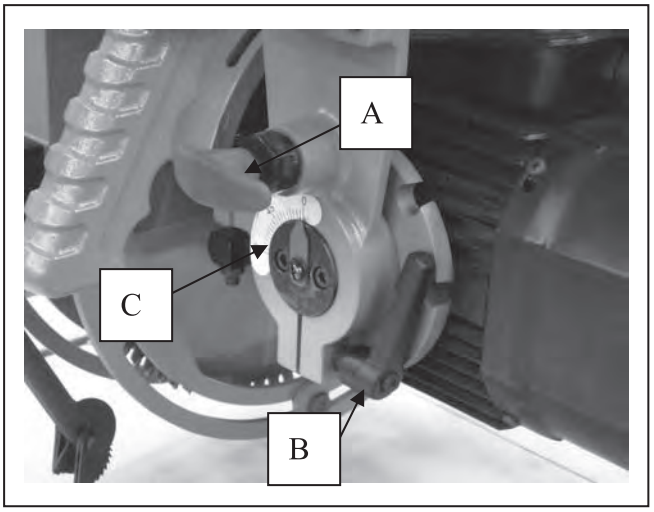




1. Assemble table boards (A), and fence (B) as shown and secure in place with table clamps C).
2. Return cutting-head (D) to rear of track arm (E), and tighten cutting-head clamp knob (G). Make sure switch (H) is in the “OFF” position and connect saw to power source.
3. While holding cutting-head handle (L) firmly, turn switch (H) “ON” and loosen elevating lock handle lower track arm (E) by turning elevating handle (K) as shown. Lower saw blade until it cuts into the table surface approximately 1⁄16” deep. Then stop turning elevating handle (K) and tighten elevating lock handle .
4. While still holding cutting-head handle (L) firmly, loosen cutting-head clamp knob (G) , and slowly pull cutting-head (D) , toward the front of the track arm (E) as shown, until travel stops. Then turn switch (H) “OFF”.
5. Once saw blade (M) has come to a complete stop, return cutting-head (D) to rear of track arm (E) as shown, illustrates saw kerf (N) cut into table boards.
6. same procedure of 45 ° right and left cut.

IMPORTANT: THE TRACK ARM (E), MUST BE RAISED BEFORE ATTEMPTING TO ROTATE IT.

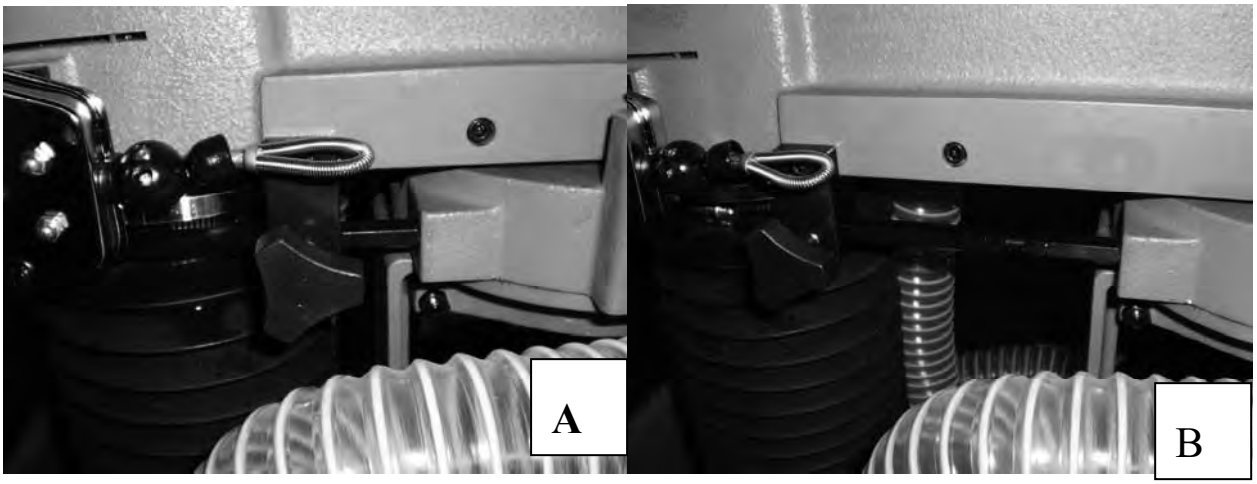
POSITIVE STOP BEVEL INDEX



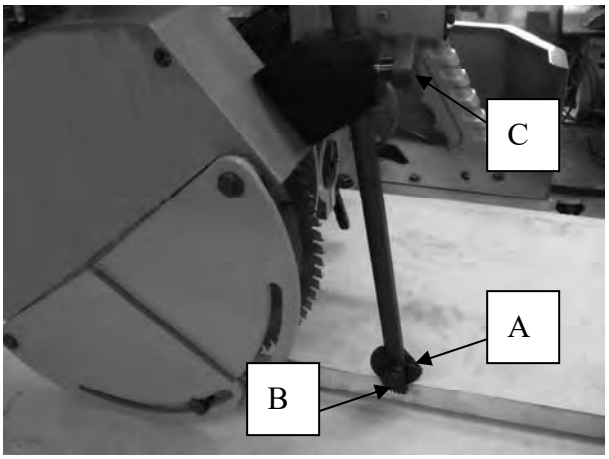
Bevel index knob (A) , provides a positive stop when positioning the saw blade at zero, 45°, and 90° left, on the bevel scale (C).
1. Adjust stop pin in position.
2.To change the angle of the saw blade, loosen bevel clamp handle (B), pull out bevel index knob (A) and tilt saw blade and motor. For zero, 45°, and 90° left, release bevel index knob (A) and saw blade will index at each of these positions. Then tighten bevel clamp handle (B).

WARNING

WHEN YOU USE 45˚ OR 90˚ BEVEL CUT, YOU NEET TO ADJUST STOP PIN IN 45˚(A) OR 90˚(B) GROOVES POSITION AS SHOW; OTHERWISE IT WILL CAUSE SERIOUS INJUERY. THE BLADE WILL HIT THE COLUMN.



ANTI-KICKBACK FINGERS



During **ripping** operations, the splitter (A) , must ride in the saw kerf and the anti-kickback fingers (B) should be touching the workpiece to prevent kickback.

1. Set the saw up in the ripping position with the blade guard lowered on the in-feed side to act as a holddown.
2. Start a piece of material through the saw.
3. **SHUT SAW OFF, AND DISCONNECT FROM POWER SOURCE.**
4. Adjust the arm, so that it is vertical and the splitter (A) is in the saw kerf.
5. If the splitter (A), does not line up with the saw kerf, loosen knob (C), and position splitter (A) into saw kerf . Then tighten knob (C) against arm. The straight side of the splitter should be toward the blade, and the anti-kickback fingers should rest on the workpiece. **NOTE:** The clamp knob for arm must be tight. Move arm front to back while tightening clamp knob with other hand to be sure clamp is firmly seated and tight.
6. Pull backward on the workpiece to determine if the anti-kickback fingers bite into the material and prevent further backward movement. If necessary, readjust height of arm .

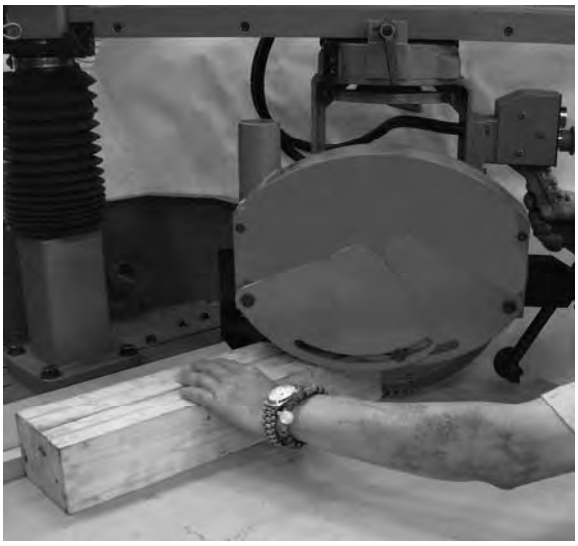
MACHINE USE CROSS-CUTTING

Cross-cutting consists of supporting the workpiece against the fence and pulling the saw blade through the material at right angles to it. When cross-cutting, the track arm should be indexed at “0” and the track arm clamp handle tightened. The fence should be clamped between the table boards. The saw
blade is to be to the left and behind the fence. The workpiece is placed on the table and butted against the fence. The saw blade should be clear of the fence and table when the machine is turned on. Then the saw blade is lowered until it lightly cuts into the table surface. The operator should position himself a little to the left of the machine for better visibility while cutting. Pull the saw blade through the work, just far enough to cut it off, and return the saw blade to its starting position. Turn tool off. and wait for the blade to stop before touching the cut-off piece. The operator should always be sure to return the cutter-head carriage to the full rear position after each cross-cut operation.

NOTE: When cross-cutting material more than 3-1⁄4” thick, the fence must be positioned immediately behind the fixed front table board.

THE OPERATOR MUST ALWAYS BE CONSCIOUS OF WHERE HIS HANDS ARE; THAT THEY ARE CLEAR OF THE BLADE AND HOLDING THE WORKPIECE FIRMLY.

MACHINE USE MITER CUTTING



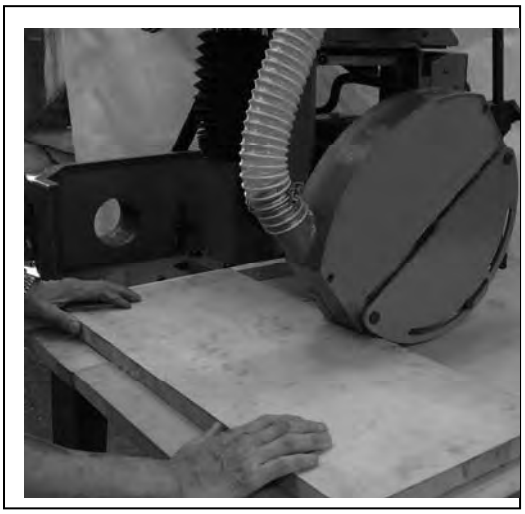
Miter cutting is similar to cross-cutting except the workpiece is cut off at an angle (up to 45 degrees right or left) rather than being cut off square. The settings and operation are performed in the same manner as crosscutting except that the track arm is first positioned to the desired angle on the miter scale before it is clamped in place. The operator should position the hand holding the workpiece on the opposite side to the direction of the miter so the blade is pulled through the workpiece and away from the hand. shows a typical miter cutting operation on the radial saw.

BEVEL CUTTING

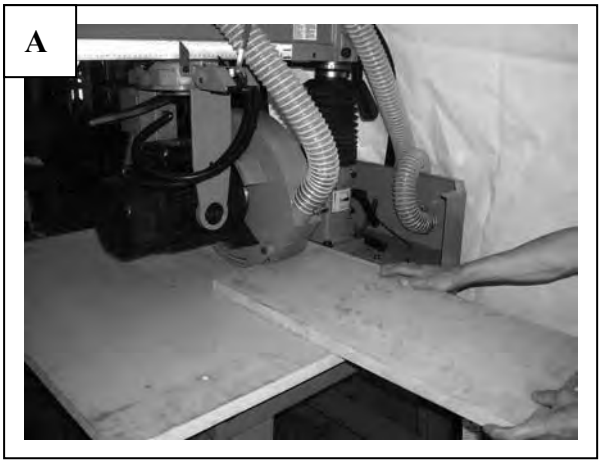
Bevel cutting is performed in the same manner as miter cutting except the saw blade is also tilted to cut a bevel. The settings and operation are similar to miter cutting except that the blade is first tilted to the desired angle on the bevel scale before it is clamped in place. Shows a bevel cutting (D) operation on the radial saw.

RIPPING

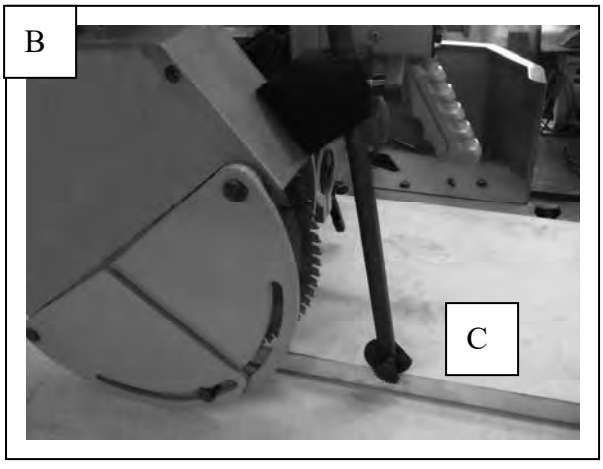
IMPORTANT: In certain applications it may be necessary to use two push sticks, Also, if a push stick or other feeding device is necessary to assist in the feeding of material, make certain it is conveniently located so it may be reached easily without having to stretch or reach near the blade.



Ripping involves making a lengthwise cut through a board along the grain. When ripping, the track arm is clamped at “0” on the miter scale. The yoke is then positioned and clamped so that the blade is parallel to the fence in either the inboard or outboard position. When feeding the material, one edge rides against the fence while the flat side of the board rests on the table. The guard should be lowered on the in-feed side until it almost touches the workpiece, as shown in (A,B), to



act as a holddown. The splitter and anti-kickback fingers (C) should be adjusted as described under the section **“ADJUSTING SPLITTER AND ANTI-KICKBACK FINGERS**” in this manual. The operators hands should always be well away from and to the side of the blade. When ripping narrow work, always use a push stick to push the work between the fence and blade. The workpiece must have one straight edge to follow the



fence. If board is bowed, place hollow side down. The cutting-head clamp knob should be securely tightened for all ripping operations.

！WARNING THE MATERIAL MUST NEVER BE FEED INTO THE OUTFEED END OF THE BLADE GUARD.

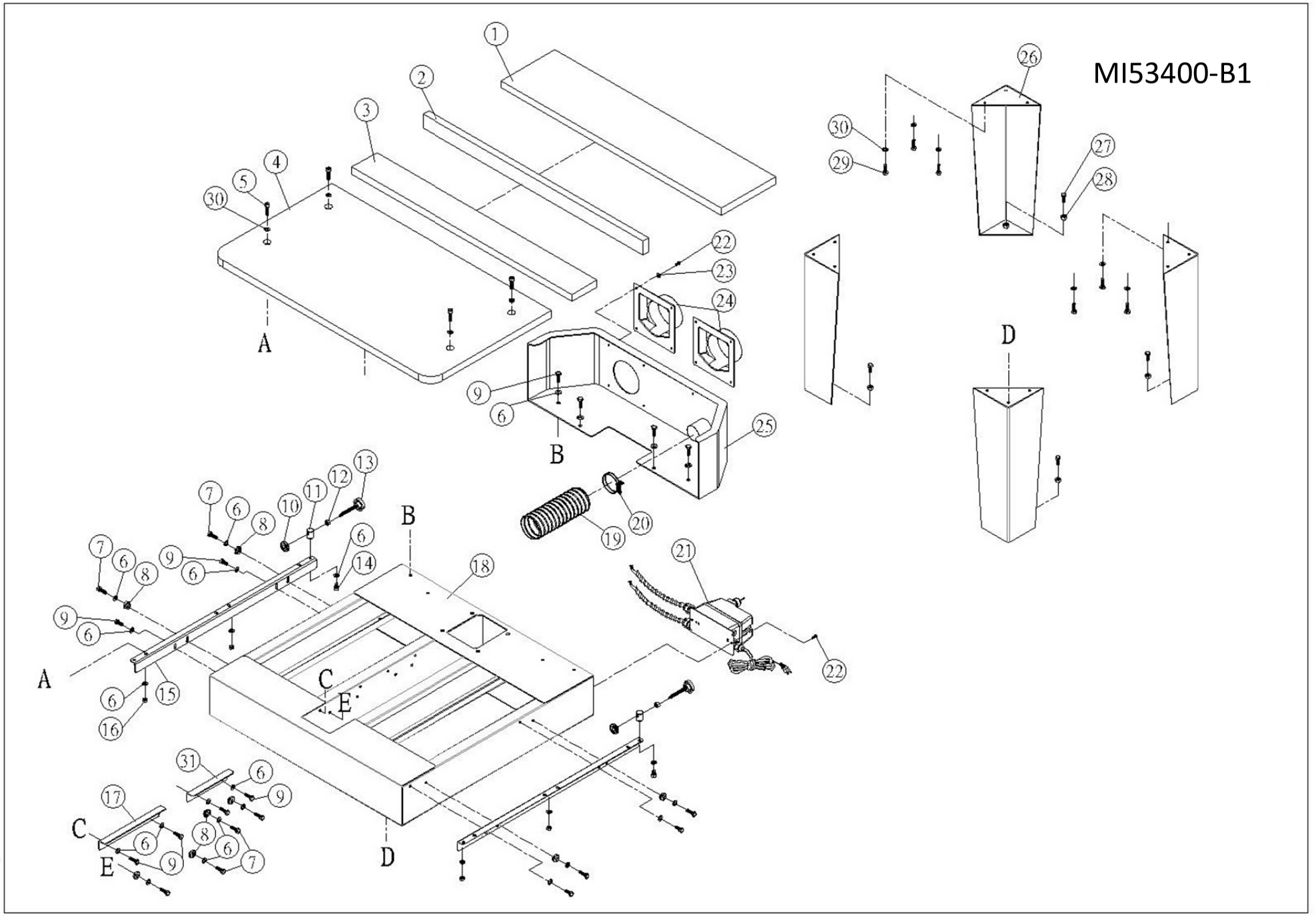
OUT-RIPPING

Out-ripping involves all of the general conditions stated above. The yoke is clamped at right angle to the track arm with the blade guard facing the front of the machine. The cutting-head is positioned on the out-rip scale to the desired setting and clamped in position. The workpiece is fed from the left side of the saw, shows a typical out-ripping operation on the radial saw.

IN-RIPPING

In-ripping involves all of the general conditions stated under RIPPING. The yoke is clamped at right angle to the track arm with the blade guard facing the rear of the machine. The cutting-head is positioned on the in-rip scale to the desired setting and clamped in position. The workpiece is fed from the right side of the saw, shows a typical in-ripping operation on the radial saw.

MI53400-B1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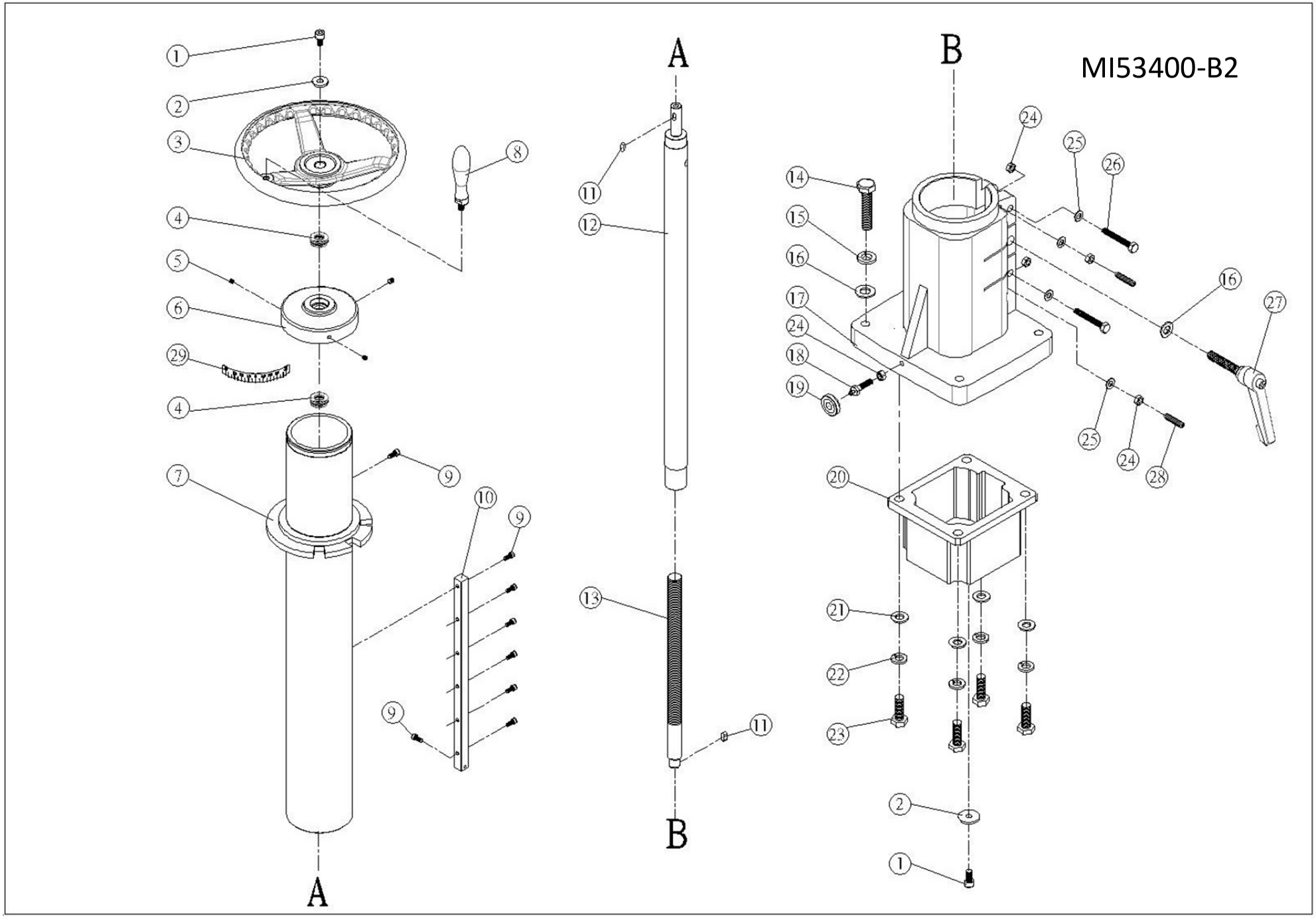
MI53400-B1

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B1-1	71021013	Wood strip table		1
MI-53400B1-2	71021007	Wood table		1
MI-53400B1-3	71021008	Wood table		1
MI-53400B1-4	71021005	Main table		1
MI-53400B1-5	50102013	Cap screw	M8*1.25P*30L	4
MI-53400B1-6	50301102	Washer	8.2*16*1t	26
MI-53400B1-7	50101034	Hex screw	M8*1.25P*25L	8
MI-53400B1-8	71011015	CAM bushing		8
MI-53400B1-9	50101064	Hex screw	M8*1.25P*16L	12
MI-53400B1-10	14031010	Stop		2
MI-53400B1-11	71011018	Stop holder		2
MI-53400B1-12	50251023	Hex nut	3/8"-16UNC	2
MI-53400B1-13	14031009	Knob		2
MI-53400B1-14	50102018	Cap screw	M8*1.25P*12L	2
MI-53400B1-15	71021012	Table rest bar		2
MI-53400B1-16	50201019	Hex nut	M8*1.25P	4
MI-53400B1-17	71021014	Table rest bar		1
MI-53400B1-18A	71021011	Body		1
MI-53400B1-19	71011012	Chute		1
MI-53400B1-20	71011016	Flue pipe		1
MI-53400B1-21	7102160B	Manetic controller set		1
MI-53400B1-22	50104014	Round head screw	M5*0.8P*10L	10
MI-53400B1-23	50301107	Washer	5*12*1t	8
MI-53400B1-24	34011020	Dust chute		2
MI-53400B1-25	71021003	Chute		1
MI-53400B1-26	71021001	Main stand leg		4
MI-53400B1-27	50101047	Hex screw	M12*1.75P*30L	4
MI-53400B1-28	50201022	Hex nut	M12*1.75P	4
MI-53400B1-29	50101073	Hex screw	M8*1.25P*20L	12
MI-53400B1-30	50301014	Washer	8.5*20*3t	16
MI-53400B1-31	71021015	Table rest bar		1

MI53400-B2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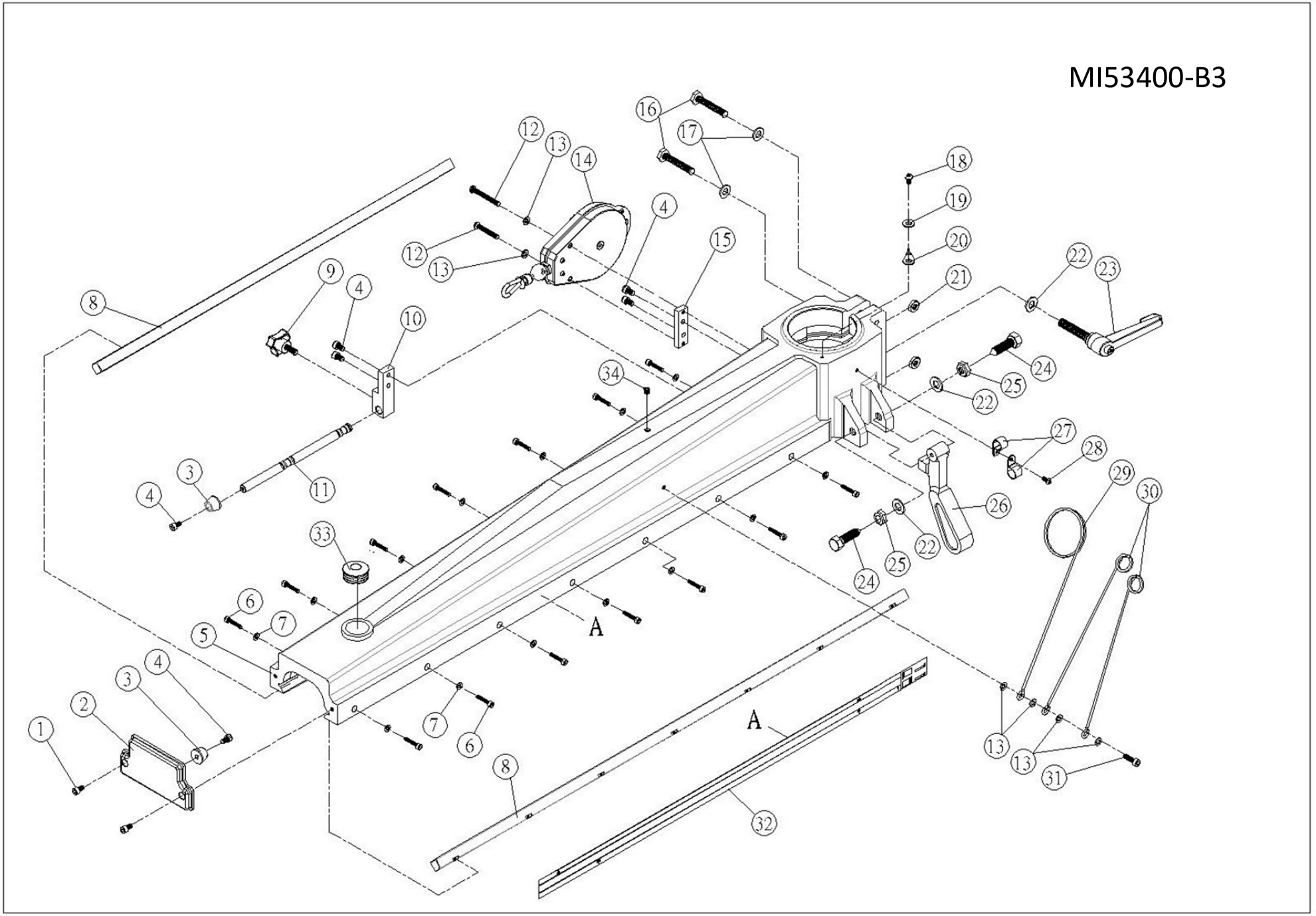
MI53400-B2

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B2-1	50102010	Cap screw	M8*1.25P*16L	2
MI-53400B2-2	50301084	Washer	8*30*3t	2
MI-53400B2-3	71022009	Hand wheel		1
MI-53400B2-4	50503003	Bearing	51102	2
MI-53400B2-5	50124003	Set screw	M6*1.0P*8L	3
MI-53400B2-6	71022003	Upper cover		1
MI-53400B2-7	71022004	Column		1
MI-53400B2-8	38011025	Handle set		1
MI-53400B2-9	50102017	Cap screw	M5*0.8P*12L	8
MI-53400B2-10	71022006	Guide beam		1
MI-53400B2-11	50604005	Key	5*5*12L	2
MI-53400B2-12	71012011	Location sleeve		1
MI-53400B2-13	71022007	Lead screw		1
MI-53400B2-14	50101041	Hex screw	M12*1.75P*55L	4
MI-53400B2-15	50302009	Spring washer	M12	4
MI-53400B2-16	50301075	Washer	12*23*2t	5
MI-53400B2-17	71022001	Lead screw holder		1
MI-53400B2-18	71022005	Fence set screw		1
MI-53400B2-19	14031010	Push block		1
MI-53400B2-20	71022002	Lead screw holder		1
MI-53400B2-21	50301085	Washer	10*20*2.0t	4
MI-53400B2-22	50302010	Spring washer	M10	4
MI-53400B2-23	50101050	Hex screw	M10*1.5P*30L	4
MI-53400B2-24	50201019	Hex nut	M8*1.25P	5
MI-53400B2-25	50301102	Washer	8.2*16*1t	4
MI-53400B2-26	50101039	Hex screw	M8*1.25P*55L	2
MI-53400B2-27	50114041	Universal handle	M12*1.75P*60L	1
MI-53400B2-28	71012008	Positional screw		2
MI-53400B2-29	71022008	Angle scale		1

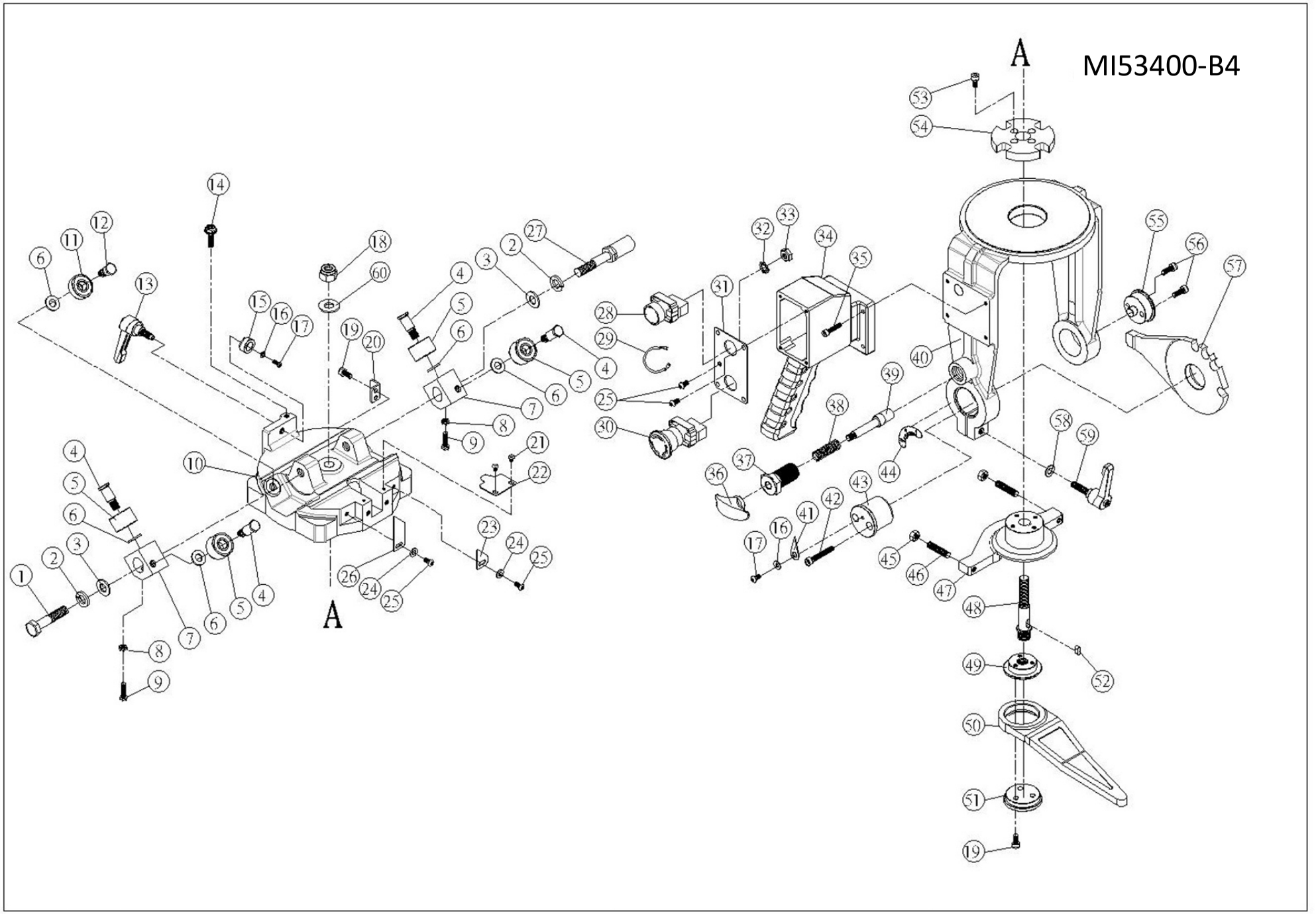
MI53400-B3



MI53400-B3

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B3-1	50102006	Cap screw	M6*1.0P*16L	2
MI-53400B3-2	71013014	Arm front cover		1
MI-53400B3-3	71013003	Front suspension piece		2
MI-53400B3-4	50102023	Cap screw	M6*1.0P*10L	6
MI-53400B3-5	71023007	Arm		1
MI-53400B3-6	50102021	Cap screw	M5*0.8P*25L	14
MI-53400B3-7	50302006	Spring washer	M5	14
MI-53400B3-8	71023002	Rail beam		2
MI-53400B3-9	50164003	Knob	M8*1.25P*19L	1
MI-53400B3-10	71023005	Depth bar holder		1
MI-53400B3-11	71023003	Depth bar		1
MI-53400B3-12	50104069	Round head screw	M6*1.0P*35L	2
MI-53400B3-13	50301087	Washer	6*12*1t	6
MI-53400B3-14	71013008	Return coiler		1
MI-53400B3-15	71023004	Return coiler base		1
MI-53400B3-16	50101038	Hex screw	M10*1.5P*55L	2
MI-53400B3-17	50301085	Washer	10*20*2.0t	2
MI-53400B3-18	50104010	Round head screw	M4*0.7P*6L	1
MI-53400B3-19	50301078	Washer	4.2*8*0.8t	1
MI-53400B3-20	35011016	Pointer		1
MI-53400B3-21	50201016	Hex nut	M10*1.5P	2
MI-53400B3-22	50301075	Washer	12*23*2t	3
MI-53400B3-23	50114041	Universal handle	M12*1.75P*60L	1
MI-53400B3-24	71013016	Screw		2
MI-53400B3-25	50201022	Hex nut	M12*1.75P	2
MI-53400B3-26	71013004	Location handle		1
MI-53400B3-27	51110007	Wire clamp	ACC-5 (15mm)	2
MI-53400B3-28	50104014	Round head screw	M5*0.8P*10L	1
MI-53400B3-29	71013006	Coil pipe support-large		1
MI-53400B3-30	71013010	Coil pipe support-small		2
MI-53400B3-31	50102007	Cap screw	M6*1.0P*20L	1
MI-53400B3-32	71023006	Scale		1
MI-53400B3-33	23011021	Block		1
MI-53400B3-34	50103005	Set screw	M8*1.25P*6L	1

MI53400-B4

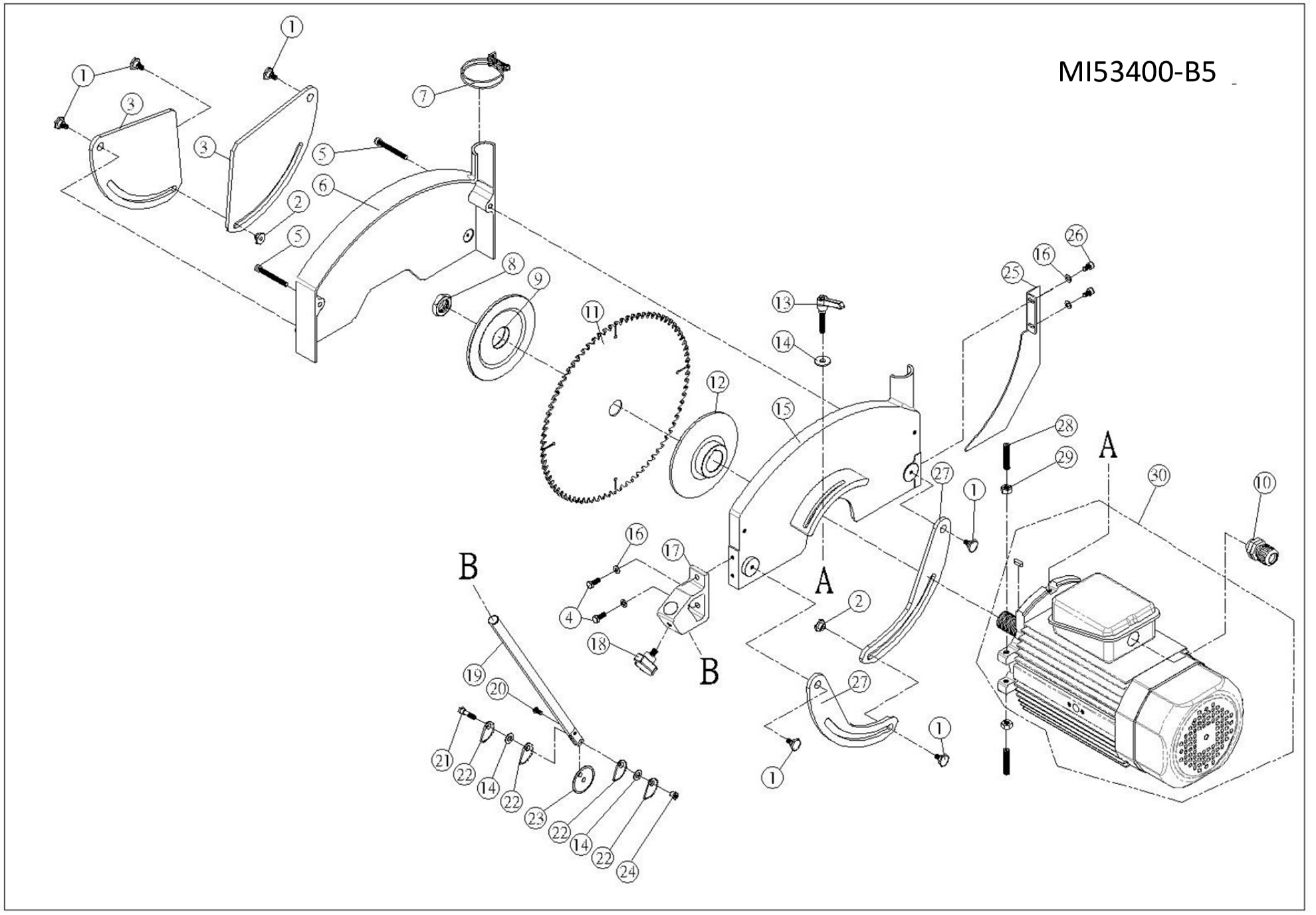


MI53400-B4

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B4-1	50101066	Hex screw	M12*1.75P*50L	1
MI-53400B4-2	50302009	Spring washer	M12	2
MI-53400B4-3	50301075	Washer	12*23*2t	2
MI-53400B4-4	71014031	Bearing lock screw		4
MI-53400B4-5	50501055	Bearing	5201 ZZ	4
MI-53400B4-6	50301085	Washer	10*20*2.0t	8
MI-53400B4-7	71014024	Angle ring		2
MI-53400B4-8	50201013	Hex nut	M6*1.0P	2
MI-53400B4-9	50101053	Hex screw	M6*1.0P*25L	2
MI-53400B4-10	71014039	Motor bracket cover		1
MI-53400B4-11	50501009	Bearing	6201-2RS	4
MI-53400B4-12	71014023	Bearing holder		4
MI-53400B4-13	50114042	Universal handle	M8*1.25P*24L	1
MI-53400B4-14	50120004	Hex screw	M6*1.0P*20L	1
MI-53400B4-15	71014028	Contact collar		1
MI-53400B4-16	50301078	Washer	4.2*8*0.8t	2
MI-53400B4-17	50104018	Round head screw	M4*0.7P*8L	2
MI-53400B4-18	50202016	Hex nut	M12*1.75P	1
MI-53400B4-19	50102023	Cap screw	M6*1.0P*10L	5
MI-53400B4-20	71024002	Plate		1
MI-53400B4-21	50104044	Round head screw	M5*0.8P*6L	2
MI-53400B4-22	71014041	Cover		1
MI-53400B4-23	71014022	Pointer		1
MI-53400B4-24	50301107	Washer	5*12*1t	2
MI-53400B4-25	50104014	Round head screw	M5*0.8P*10L	7
MI-53400B4-26	71014021	Pointer		1
MI-53400B4-27	71014026	Buffer screw		1
MI-53400B4-28	51116003	On switch bottom	22mm-1a(480V/10A)	1
MI-53400B4-29	71014027	Wire		1
MI-53400B4-30	51116004	Emergency stop	22mm-1b(480V/10A)	1
MI-53400B4-31	71014017	ON/OFF switch cover		1
MI-53400B4-32	50303003	Lock washer	M5	1
MI-53400B4-33	50201021	Hex nut	M5*0.8P	1
MI-53400B4-34	71014016	Handle base		1
MI-53400B4-35	50102021	Cap screw	M5*0.8P*25L	4
MI-53400B4-36	71014008	Position lock knob		1
MI-53400B4-37	71014006	Position lock collar		1
MI-53400B4-38	71014009	Spring		1
MI-53400B4-39	71014007	Position rod		1
MI-53400B4-40	71014038	Motor hang bracket		1
MI-53400B4-41	35011016	Pointer		1
MI-53400B4-42	50102047	Cap screw	M6*1.0P*40L	2
MI-53400B4-43	71014003	Front central shaft		1
MI-53400B4-44	71010303	Angle scale		1
MI-53400B4-45	50201019	Hex nut	M8*1.25P	2
MI-53400B4-46	50103059	Set screw	M8*1.25P*39L	2
MI-53400B4-47	71014032	Adjusting block		1
MI-53400B4-48	71014012	Lock rod		1

MI-53400B4-49	71014011	Lock handle upper base		1
MI-53400B4-50	71014002	Lock handle		1
MI-53400B4-51	71014010	Lock handle lower base		1
MI-53400B4-52	50604005	Key	5*5*12L	1
MI-53400B4-53	50102007	Cap screw	M6*1.0P*20L	4
MI-53400B4-54	71014040	Angle plate		1
MI-53400B4-55	71014037	Rear central shaft		1
MI-53400B4-56	50102008	Cap screw	M6*1.0P*25L	2
MI-53400B4-57	71024001	Angle ring		1
MI-53400B4-58	50301010	Washer	8.2*16*1t	1
MI-53400B4-59	50114043	Universal handle	M8*1.25P*30L	1
MI-53400B4-60	50351062	Washer	1/2"*28*2.2t	1

MI53400-B5



MI53400-B5

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B5-1	71015009	Screw		6
MI-53400B5-2	71015011	Nut		2
MI-53400B5-3	71025007	Outer blade guard		2
MI-53400B5-4	50101060	Hex screw	M6*1.0P*16L	2
MI-53400B5-5	50102015	Cap screw	M8*1.25P*50L*牙長30L	2
MI-53400B5-6	71025004	Chute guard-left		1
MI-53400B5-7	71011016	Clamp		1
MI-53400B5-8	71025011	Blade lock nut		1
MI-53400B5-9	71025002	Flange-left		1
MI-53400B5-10	51104010	Strain relief	N-MGN20-15B-ST	1
MI-53400B5-11	71025009	16" blade		1
MI-53400B5-12	71025001	Flange-right		1
MI-53400B5-13	50114044	Universal handle	M8*1.25P*35L	1
MI-53400B5-14	50301102	Washer	8.2*16*1t	3
MI-53400B5-15	71025003	Chute guard-right		1
MI-53400B5-16	50301087	Washer	6*12*1t	
MI-53400B5-17	71025010	Anti-kick block base		1
MI-53400B5-18	50164002	Knob	M8*1.25P*12L	1
MI-53400B5-19	71025006	Anti-kick rod		1
MI-53400B5-20	50104059	Round head screw	M5*0.8P*12L	1
MI-53400B5-21	71015014	Screw		1
MI-53400B5-22	71015012	Anti-kick teeth		4
MI-53400B5-23	71015013	Front split blade		1
MI-53400B5-24	71015019	Nut		1
MI-53400B5-25	71025005	Split blade		1
MI-53400B5-26	50102023	Cap screw	M6*1.0P*10L	2
MI-53400B5-27	71025008	Inner blade guard		2
MI-53400B5-28	50103064	Set screw	M8*1.25P*34L	2
MI-53400B5-29	50201019	Hex nut	M8*1.25P	2
MI-53400B5-30	7102550	Motor assy		1

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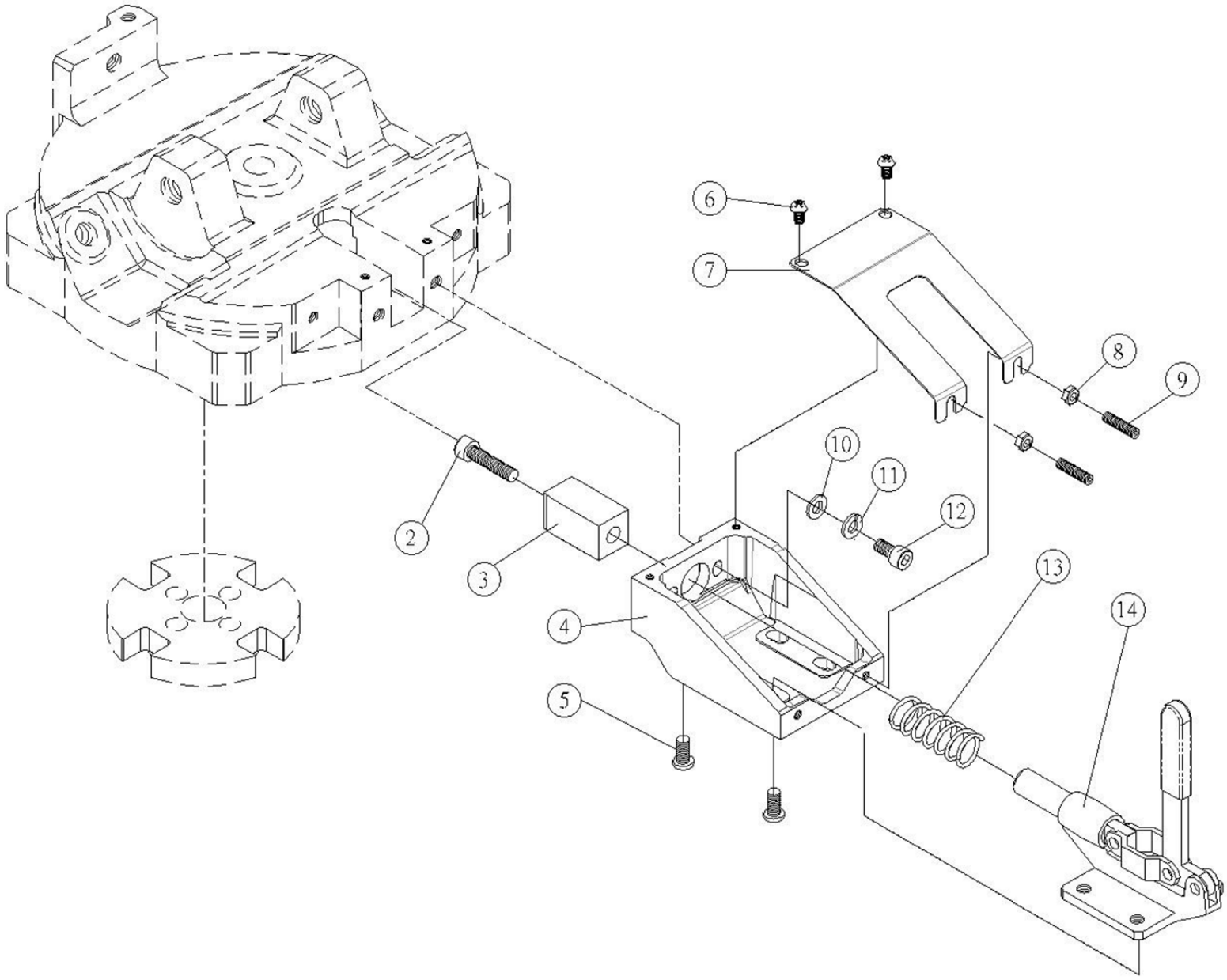

MI53400-B6

NO.	PARTS NO.	DESCRIPTION	SPECIFICATION	Q'TY
MI-53400B6-2	50102013	Cap screw	M8*1.25P*30L	1
MI-53400B6-3	71014034	Position block		1
MI-53400B6-4	71014042	Base		1
MI-53400B6-5	50207020	Round head screw	M8*1.25P*12L	4
MI-53400B6-6	50104044	Round head screw	M5*0.8P*6L	2
MI-53400B6-7	71014043	Cover		1
MI-53400B6-8	50201021	Hex nut	M5*0.8P	2
MI-53400B6-9	50103062	Set screw	M5*1.0P*30L	2
MI-53400B6-10	50301087	Washer	6*12*1t	2
MI-53400B6-11	50302007	Spring washer	M6	2
MI-53400B6-12	50102007	Cap screw	M6*1.0P*20L	2
MI-53400B6-13	71014020	Spring		1
MI-53400B6-14	71014044	Quick locker		1