



# SERVICE PARTS LIST

BUL. 54-40-1812

## 6-1/2" MITER SAW

REVISED BUL 6309-3 DATE Feb. '68

Catalog No. **6293**

Starting Serial No. **309-3035**

WIRING INSTR.

Both Model and Serial No. must be furnished to obtain correct parts.

### ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO.REQ.
1	28-92-0161	Bottom Trigger		29	28-41-0442	Saw Guard Assembly	
2	44-14-0060	Stamped Trigger Links	(2)	30		6 1/2" Saw Blades (See Catalog)	
3	28-92-0151	Top Trigger		31	06-75-0475	3/8-24 x 3/4 Hex. Hd. Blade Bolt	
4	23-66-0430	Switch		32	44-94-0090	Front Guard Pivot Rod	
5	42-28-0151	Switch Mounting Block		33	45-88-0240	Miter Plate Adj. Knob Washer	
6	45-58-0140	Depth Adj. Stud		34	43-30-0051	Rip Fence	
7	43-56-0080	Depth Adj. Guide Plate		35	49-63-0070	Saw Shoe	
8	28-08-0041	Miter Plate Adj. Block		36	45-88-0290	Spindle Washer	
9	45-88-0431	Depth Adj. Knob Washer		37	43-34-0080	Spindle Flange	
10	43-54-0151	Front Guard		38	34-60-1500	Spindle Ret. Ring	
11	43-98-0110	Depth Adj. Knob		39	34-60-2200	Guard Ret. Ring	
12	43-98-0080	Miter Plate Adj. Knob		40	02-08-0625	Spindle Ball Bearing	
13	06-87-2500	1/4-20 x 1/2 Rip Guide Thumb Screw		41	45-88-0280	Spindle Drive Spring Washer	
14	28-72-5041	Miter Plate		42	34-80-2500	Spindle Ball Bearing Ret. Ring	
15	28-20-2502	Upper Guard Cover		43	28-72-1041	Bearing Plate	
16	40-50-4500	Lower Guard Spring		44	40-50-4600	Spindle Drive Spring	
17	45-58-0150	Guard Spring and Bumper Stud		45	32-75-2401	Spindle Gear	
18	28-28-1281	Diaphragm		46	34-60-1290	Spindle Gear Ret. Ring	
19	14-34-0131	Right Handle Half (See Item No. 21)		47	45-88-0440	Gear Retaining Washer	
20	02-04-1340	Armature Ball Bearing (Pinion End)		48	38-50-4351	Spindle	
21	14-34-0131	Left Handle Half (Sold with Item No. 19)		49	02-50-2020	Spindle Needle Bearing	
22	18-62-1050	Field Assembly		50	43-56-0070	Depth Adj. Guide Plate	(2)
23	16-62-1050	Armature Assembly		51	43-82-0060	Depth Indicator	
24	28-50-6031	Motor Housing		52	22-22-0190	Brush Holder Assembly	
*25	42-92-0132	Housing End Cover		53	22-18-0300	Carbon Brush Assembly	
27	22-64-0340	Cord Set with Strain Relief		54	02-04-0965	Armature Ball Bearing (Comm. End)	
28	43-62-0290	Saw Guard Handle					

### MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	NO.REQ.	PART NO.	DESCRIPTION OF PART	NO.REQ.
12-98-5800	Replacement Name Plate		06-81-8050	8-32x3/8 Flat Hd. Depth Adj. Guide Mt. Sc.	(6)
12-98-6005	Depth Adjusting Scale		06-81-8625	6-32 x 1/4 Rd. Hd. Brass Ground Screw	
40-50-4700	Front Guard Spring		06-81-7025	10-24 x 3/4 Fil. Hd. Diaphragm Mt. Screws	(2)
42-38-0070	Guard Bumper		06-83-2650	1/4-20 x 3/8 Hd'less Brush Holder Set Screws	(4)
43-82-0050	Miter Indicator		06-81-4550	6-32 x 1/8 R. H. Front Guard Spring Mount Screw	
49-96-6300	Saw Wrench		06-65-1575	5/32 x 7/8 Dowels - Trigger Pivot Pins	(2)
49-96-6400	1-3/8 Open End Wrench		06-65-1527	Roll Pin Trigger Link Dowels	(2)
48-55-1080	Carrying Case		06-65-1525	Roll Pin Trigger Link Dowel	
06-75-2401	10-32 x 1/2 Nylok Adj. Screws	(2)	06-81-2575	8-32 x 1/2 Flat Hd. Miter Plate Mount Screws	(4)
06-81-5200	6-32 x 1/4 Washer Hd. Switch Mtg. Screw		06-81-4425	4-40 x 3/16 Rd. Hd. Depth Adj. Scale Mt. Scs.	(2)
06-81-3700	8-32x7/8 Oval Hd. Switch Handle Assy. Scr.(4)		06-81-8100	10-24x1-3/8 Flat Hd. Diaphragm Mt. Screws	(2)
06-81-5200	6-32 x 1/4 Washer Hd. Miter Indicator Mount Sc.		06-81-4430	4-40x5/16 Rd. Hd. Lexan Cover Mount Scs.	(2)
06-81-5200	6-32 x 1/4 Washer Hd. Depth Indicator Mount Sc.		06-81-4425	4-40x3/16 Rd. Hd. Name Plate Screws	(2)
06-81-5800	6-32x5/16 Fil. Hd. Guard Hd. Mount Screw (2)		06-81-6750	8-32 x 2 1/2 Fil. Hd. Field Screws	(2)
06-81-5850	6-32 x 5/8 Fil. Hd. Switch Block Mtg. Screw(2)		22-90-0050	Grommet	
06-81-6050	8-32 x 5/16 Fil. Hd. Bumper Mount Screw		12-98-5900	Identification Label	
06-81-6150	8-32 x 1/2 Fil. Hd. Spring and Bumper Stud Mt. Sc.		22-40-0070	Carbon Brush Assy. Ret. Clip	(2)
06-81-6200	8-32 x 5/8 Fil. Hd. Handle Mount Screws (4)		40-50-5600	Depth Adj. Knob Tension Spring	
06-81-8050	8-32x3/8 Flat Hd. Bearing Plate Mount Sc. (2)		40-50-5700	Miter Adj. Knob Tension Spring	
06-81-6250	8-32 x 3/4 Fil. Hd. Upper Guard Mount Scrs. (3)		*23-16-0300	Lead Insulator	
*23-16-0310	Switch Insulator				

