



# SERVICE PARTS LIST

BUL. 54-40-4201

## TWO-SPEED SAWZALL

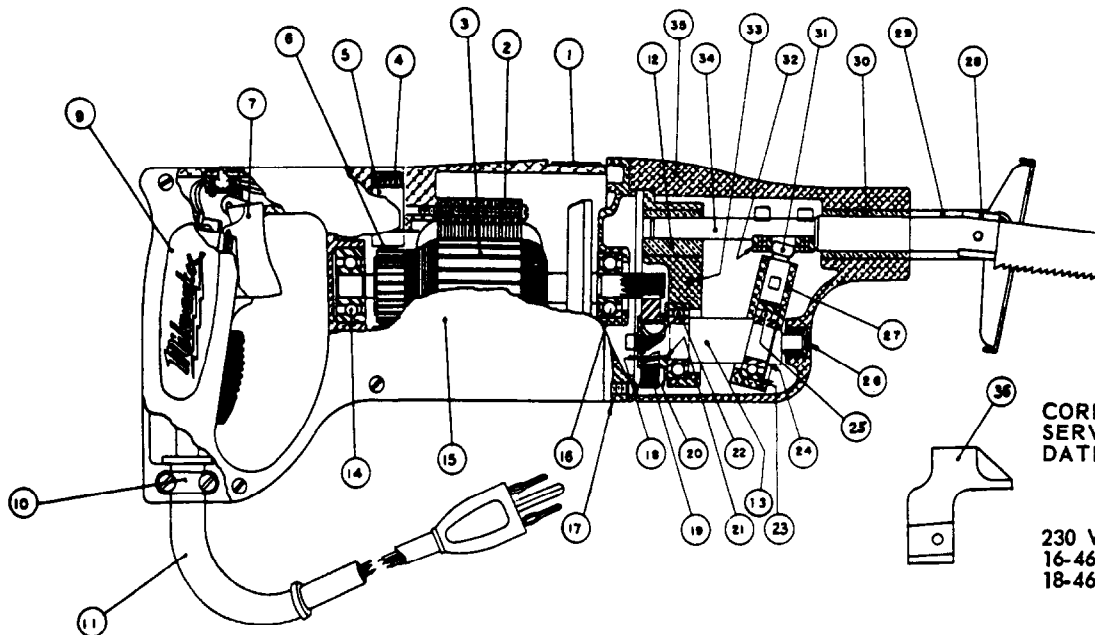
REVISED BUL 6284-2 DATE Feb. '68

Catalog No. 6510

Starting Serial No. 284-28166

WIRING INSTR.

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



CORRECTS AND SUPERSEDES:  
SERVICE BULLETIN 6284-1  
DATED 5/3/65

230 Volt  
16-46-1150 Armature  
18-46-1120 Field

### ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART
1	12-98-3000	Name Plate		20	44-86-0090	Bearing Retainer
2	18-42-1120	Field Assembly		21	45-36-0121	Gear Spacer
3	16-42-1170	Armature Assembly		22	02-04-1510	Ball Bearing
4	23-44-0060	Brush Retaining Screw	(2)	23	34-80-2300	Retaining Ring
5	22-22-0080	Brush Holder Assembly	(2)	24	34-60-1200	Retaining Ring
6	22-18-0100	Carbon Brush Assemblies	(2)	25	02-04-1510	Ball Bearing
★ 7	23-66-0480	Switch		26	02-50-1640	Needle Bearing
★ 9	28-20-3602	Handle Cover		27	28-72-9001	Wobble Plate
10	28-17-0400	Cord Clamp Strap		28	42-68-0071	Blade Clamp (Old Style)
★ 11	22-64-0380	Cord Set			42-68-0073	Blade Clamp (New Style)
12	42-24-0101	Spindle Bearing		29	45-16-0055	Pivot Shoe Assembly
13	36-92-0601	Wobble Shaft		30	42-24-0091	Spindle Bearing
★ 14	02-04-0970	Ball Bearing		31	45-58-0050	Ball End Stud
15	28-50-4485	Motor Housing (Includes item 9 & screws)		32	42-28-0050	Reciprocating Spindle Block
16	02-04-0940	Ball Bearing		33	28-72-1001	Bearing Plate
17	28-28-0341	Diaphragm		★ 34	38-50-2002	Reciprocating Spindle
18	45-88-0180	Gear Retaining Washer		★ 35	28-14-0571	Gear Case
19	32-40-1101	Intermediate Gear		★ 36	48-03-2000	Off-Set Blade Adaptor (Includes 28-02-0051, scrs., & 42-68-0073)

### MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	NO. REQ.	PART NO.	DESCRIPTION OF PART	NO. REQ.
23-86-0110	Brush Holder Insul. Washer (Fiber)	(2)	06-81-9525	10-24x1/2 Truss Hd. Shoe Bracket Scs. (Sems)	(4)
06-81-8400	4-40x1/4 Rd. Hd. Name Plate Scrs. (Sems)	(2)	06-81-2500	6-32x3/8 Flat Hd. Bearing Retainer Screws	(2)
06-83-2645	1/4-20x3/8 Socket Hd. Hd'less Set Scr. (Self Locking)	(2)	06-81-0900	8-32-7/16 Fil. Hd. Brg. Retainer Plate Screw	(2)
06-83-2650	1/4-20 x 3/8 Brush Holder Set Screw	(2)	06-81-6500	8-32x1-3/8 Fil. Hd. Gear Case Scrs. (Sems)	(2)
06-81-8625	6-32x1/4 R. Hd. Ground Wire Scr. (Brass)(Sem)	(2)	06-81-6650	8-32x1-3/4 Fil. Hd. Gear Case Scrs. (Sems)	(2)
06-75-2400	10-32x1/2 Socket Head Screws	(6)	06-81-6600	8-32 x 1-3/4 Fil. Hd. Field Screws (Sems)	(2)
23-86-0050	Rubberized Retaining Washer	(2)	06-81-3700	8-32 x 7/8 Oval Hd. Handle Cover Screws	(2)
49-96-0070	Socket Screw Wrench		06-81-6150	8-32x1/2 Fil. Hd. Cord Clamp Strap Scrs. (Sems)	(2)
06-81-3750	8-32 x 1 Oval Hd. Handle Cover Screws	(2)	42-70-0050	Spring Clip	
★ 06-81-5790	6-32 x 1/4 Fil. Hd. Switch Mtg. Sems	(2)	06-81-8600	6-32 x 3/16 Rd. Hd. Sems Spring Clip Screw	
06-81-3750	8-32 x 1 Oval Hd. Handle Cover Screws	(2)	06-97-3200	Lock Washer	(2)
06-97-3400	Lock Washer	(3)	06-42-1200	#212 Woodruff Key	
			*23-16-0340	Switch Insulator	