



SERVICE PARTS LIST

BULLETIN NO.
54-42-5160

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
0-2500 RPM REV. DRYWALL SCREWDRIVER		54-42-5159	Jan. '94
CATALOG NO. 6747-1	STARTING SERIAL NO. 453C	WIRING INSTRUCTION 58-01-0031	

EXAMPLE:



Component Parts (Small #)
Are Included When Ordering
The Assembly (Large #).

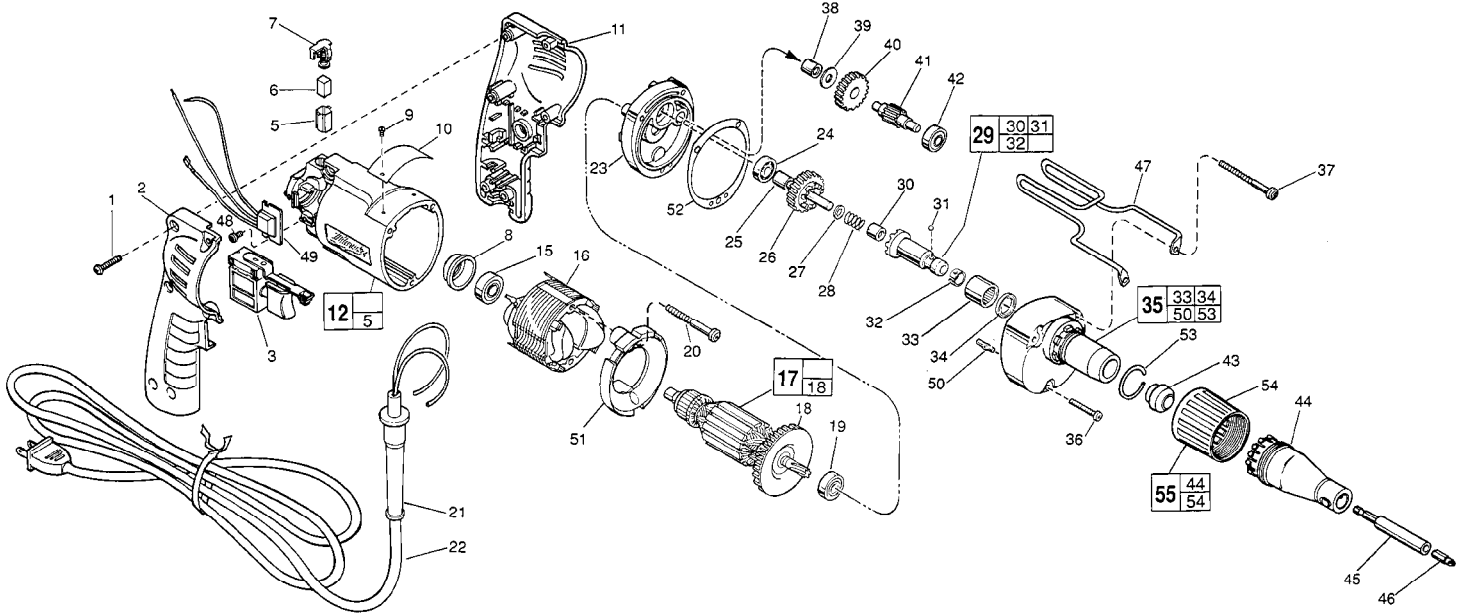


FIG. PART NO.	DESCRIPTION OF PART	NO. REQ.
1	8-16 x 3/4" Pan Hd. Slit. Plast. T-20	(6)
2	Right Handle Half	(1)
3	Speed Control Switch	(1)
5	Brush Tube	(2)
6	Carbon Brush	(2)
★ 7	Brush Spring Assembly	(2)
8	Bearing Cup	(1)
9	Nameplate Screw	(2)
★ 10	Service Nameplate	(1)
11	Left Handle Half	(1)
★ 12	Motor Housing Assembly	(1)
15	Ball Bearing	(1)
16	120 Volt Field	(1)
17	120 Volt Armature	(1)
18	Fan Assembly	(1)
★ 19	Ball Bearing	(1)
20	7-18 x 2-1/8" Pan Hd. Slit. Plast. T-20	(2)
21	Cord Protector	(1)
★ 22	Cord Set	(1)
★ 23	Diaphragm	(1)
24	Ball Bearing	(1)
25	Spacer	(1)
26	Clutch Gear Assembly	(1)
27	Thrust Washer	(1)
28	Separator Spring	(1)
★ 29	Clutch Chuck Assembly	(1)
30	Needle Bearing	(1)
31	Steel Ball	(1)
32	Bit Retaining Spring	(1)
33	Needle Roller Bearing	(1)
★ 34	Oil Seal	(1)
★ 35	Gear Case Assembly	(1)
36	7-18 x 1-1/2" Pan Hd. Slit. Plast. T-20	(1)
37	7-18 x 2-3/4" Pan Hd. Slit. Plast. T-20	(2)
38	Needle Bearing	(1)
39	Thrust Washer	(1)
40	Intermediate Gear	(1)

FIG. PART NO.	DESCRIPTION OF PART	NO. REQ.
41	Intermediate Pinion Shaft	(1)
★ 42	Ball Bearing	(1)
★ 43	Guide	(1)
★ 44	Locator	(1)
45	Magnetic Bit Holder	(1)
46	#2 Insert Bit	(1)
47	Belt Clip	(1)
48	4-20 x 1/4" Pan Hd. Slit. Plast. T-10	(1)
★ 49	Remote Electronic Assembly	(1)
50	1/8 x 1/2 Groove Pin 5	(1)
51	Baffle	(1)
★ 52	Gasket	(1)
★ 53	Locator Ring	(1)
★ 54	Locator Sleeve	(1)
★ 55	Locator Assembly	(1)

FIG. LUBRICATION
35 1-1/2 Oz. Type "E" Grease, No. 49-08-4122.
Place Near Intermediate Shaft Ball Bearing
In Gear Case.

FIG. NOTES
1 Torque to 18-22 In./Lbs.
20,36, 37 Torque to 15-20 In./Lbs.
48 Torque to 3-5 In./Lbs.
8 Place in motor housing before inserting armature.
30,33,38 Press only on end with manufacturer ID.
38 Press flush to casting surface.
33 Press 13/64" from cast surface.
30 Press 11/64" from clutch face.
34 Spring side towards rear of gear case.
15,42,24 Seal towards armature.