



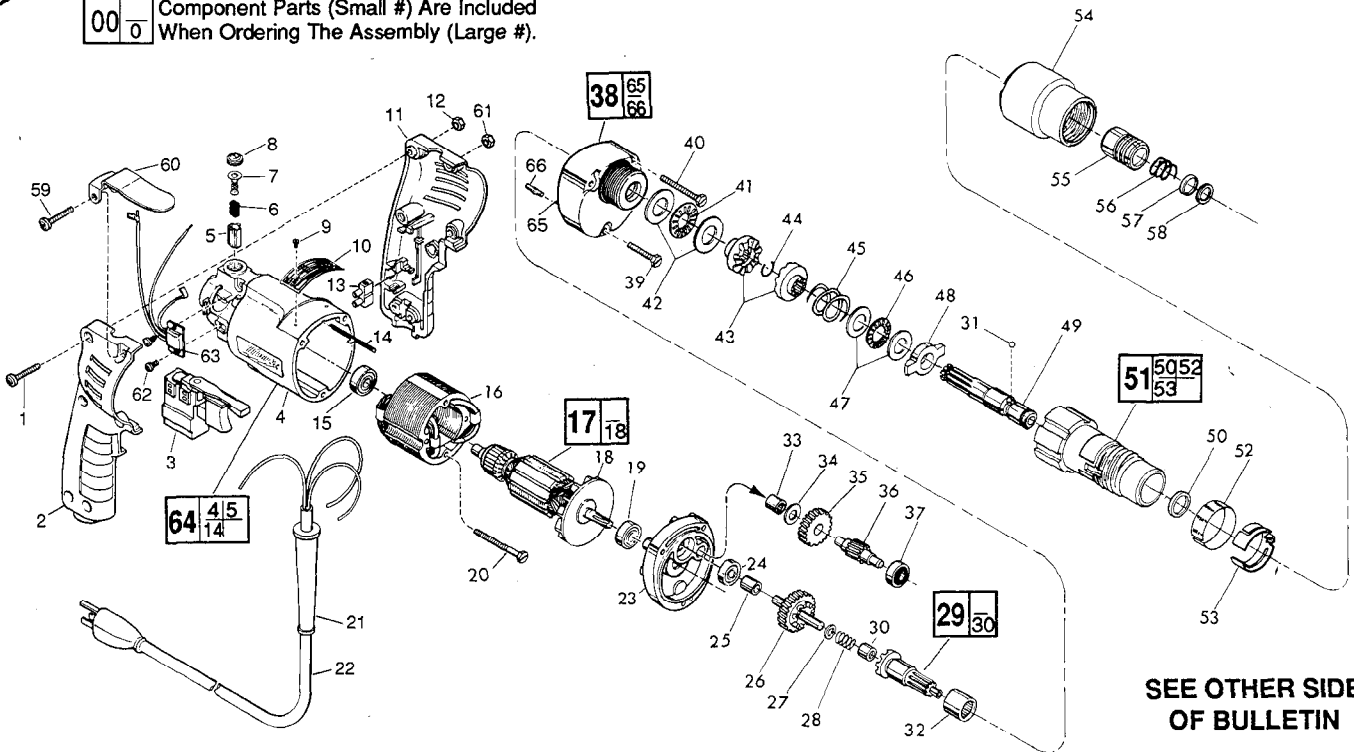
SERVICE PARTS LIST

BULLETIN NO.
54-42-0405

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
ADJUSTABLE TORQUE SCREWDRIVER		54-42-0404	Sept. '90
CATALOG NO. 6583-1	STARTING SERIAL NO. 470-49000	WIRING INSTRUCTION	
		58-01-0018	

EXAMPLE:

00 0 Component Parts (Small #) Are Included
When Ordering The Assembly (Large #).



SEE OTHER SIDE
OF BULLETIN

FIG.	PART NO.	DESCRIPTION OF PART	NO.	REQ.
1	06-82-2361	8-32x15/16" Slit. Plastite Torx Screw	(5)	
2	31-44-1130	Right Handle Half	(1)	
★ 3	23-66-1655	Speed Control Switch	(1)	
4	31-50-0346	Motor Housing	(1)	
5	22-20-0530	Brush Tube	(2)	
6	22-16-0275	Carbon Brush	(2)	
7	23-52-0210	Brush Spring Assembly	(2)	
8	23-44-0120	Brush Retaining Screw	(2)	
9	06-85-0200	Nameplate Screw	(2)	
10	12-99-0445	Nameplate Blank	(1)	
11	31-44-1140	Left Handle Half	(1)	
12	06-55-0835	8-32 Hex Nut	(5)	
13	22-56-0456	Terminal Block	(1)	
14	44-60-0530	Ground Pin	(1)	
15	02-04-0645	Ball Bearing	(1)	
16	18-10-0130	120 V. Field	(1)	
17	16-10-0545	120 V. Armature	(1)	
18	22-84-0440	Fan Assembly	(1)	
19	02-04-0848	Ball Bearing	(1)	
20	06-82-7393	7-18x2" Pan Hd. Slit. Plastite Torx Screw	(2)	
21	44-76-0130	Cord Protector	(1)	
22	22-64-1120	Cord Set	(1)	
23	28-28-1800	Diaphragm	(1)	
24	02-04-0645	Ball Bearing	(1)	
25	45-36-1280	Spacer	(1)	
26	32-10-4050	Clutch Gear Assembly	(1)	
27	45-88-0712	Thrust Washer	(1)	
28	40-50-6600	Separator Spring	(1)	
29	14-73-0250	Clutch Shaft Assembly	(1)	
30	02-50-2400	Needle Bearing	(1)	
31	02-02-0130	Steel Ball	(1)	
32	02-50-4225	Needle Roller Bearing	(1)	
33	02-50-2410	Needle Bearing	(1)	
34	45-88-7990	Thrust Washer	(1)	
35	32-40-1613	Intermediate Gear	(1)	
36	36-66-4096	Intermediate Pinion Shaft	(1)	
37	02-04-0640	Ball Bearing	(1)	

FIG.	PART NO.	DESCRIPTION OF PART	NO.	REQ.
38	14-30-0600	Gear Case Assembly	(1)	
39	06-82-7344	7-18x1-1/2" Pan Hd. Slit. Plast. Torx Screw	(1)	
40	06-82-7440	7-18x2-1/2" Pan Hd. Slit. Plast. Torx Screw	(2)	
41	02-80-1210	Thrust Bearing	(1)	
42	45-88-0510	Thrust Bearing Washer	(2)	
43	42-70-5016	Drive Clutch	(2)	
44	34-60-0545	Retaining Ring	(1)	
45	40-50-8000	Clutch Spring	(1)	
46	02-80-6020	Thrust Bearing	(1)	
47	45-88-7150	Thrust Bearing Washer	(2)	
48	44-90-4280	Adjustment Ring	(1)	
49	42-66-0676	Chuck Shaft	(1)	
50	45-06-0106	Oil Seal	(1)	
51	14-08-0190	Clutch Housing Assembly	(1)	
52	10-79-3100	Torque Setting Label	(1)	
53	42-16-0140	Adjustment Band	(1)	
54	42-76-0460	Adjustment Collar	(1)	
55	42-76-0390	Locking Collar	(1)	
56	40-50-8005	Compression Spring	(1)	
57	45-36-1300	Spacer	(1)	
58	34-60-2390	Retaining Ring	(1)	
59	06-82-2363	8-32x1" Pan Hd. Slotted Torx Screw	(1)	
60	42-70-0280	Belt Clip	(1)	
61	06-55-0825	8-32 Hex Nut	(1)	
★ 62	06-82-7212	4-20 x 1/4" Pan Hd. Slit. Plastite Torx	(2)	
★ 63	14-20-0240	Remote Electronic Assembly	(1)	
64	14-38-0375	Motor Housing Assembly	(1)	
65	28-14-1960	Gear Case	(1)	
66	06-65-0825	1/8 x 1/2 Groove Pin No. 5	(1)	
		Bit and Finder 1/4" Hex	(1)	
		Bit and Finder 1/4" Hex	(1)	
		Insert Bit 1/4" Hex	(1)	
		Bit Holder 1/4" Hex	(1)	

FIG. LUBRICATION

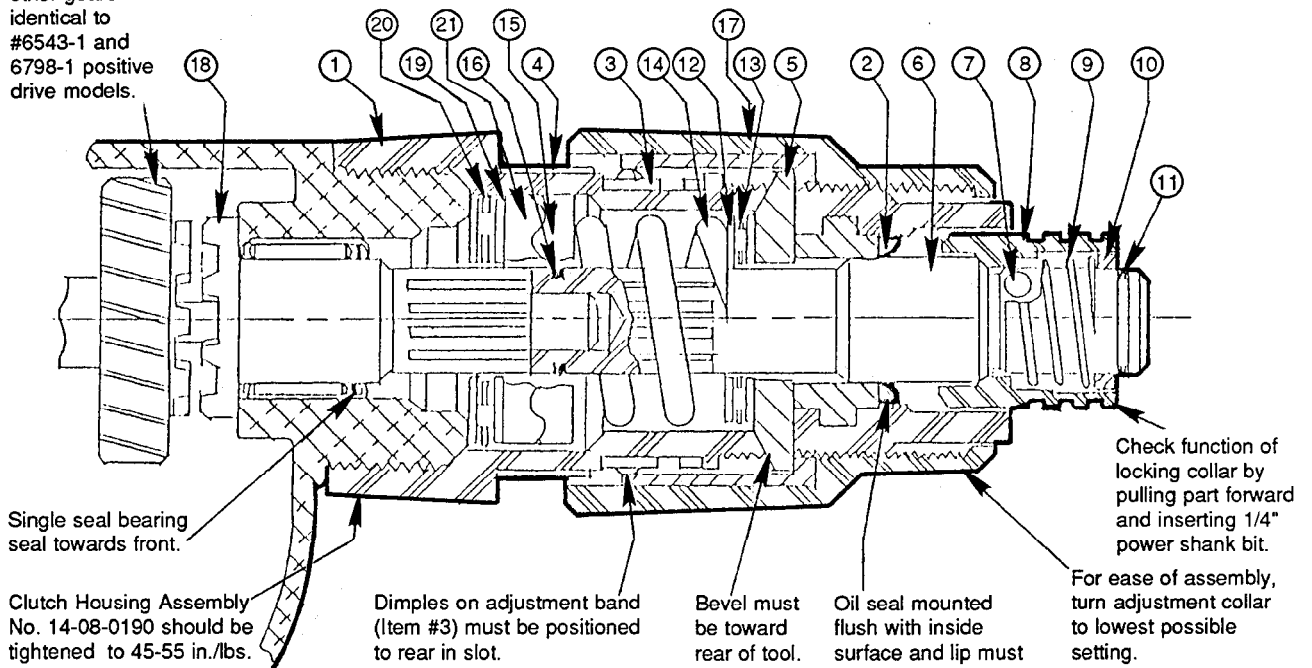
38	1-1/2 Oz. Type "E" Grease, No. 49-08-4121.
43	1/16 Oz. Type "F" Grease, No. 49-08-4130 On Clutch Faces.
41,46,50	Apply Small Amount of Type "F" Grease, No. 49-08-4130.
48	Apply Small Amount of Type "F" Grease, No. 49-08-4130 On Tabs.

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WI 53005



**PARTS LIST IN ORDER OF ASSEMBLY
ADJUSTABLE TORQUE SCREWDRIVER
CAT. NO. 6583-1 AND 6783-1**

Clutch gear and other gears identical to #6543-1 and 6798-1 positive drive models.



LUBRICATION

Drive clutches must slide back and forth freely on shaft splines. Defective splines that stick will not function properly.

Apply 1/16 oz. Type "F" Grease on clutch faces of drive clutch (#15 & #21). Apply small amount of Type "F" Grease on trust bearings (#13 & #20, oil seal lip #2 and tabs of adjustment ring #5).

ITEM NO.	PART NO.	DESCRIPTION	
Clutch Housing Assembly No. 14-08-0190	1	43-76-0550 Clutch Housing (Includes Bushing No. 42-40-0920)	
	2	45-06-0106 Oil Seal	
	3	42-16-0140 Adjustment Band	
	4	10-79-3100 Torque Setting Label	
	5	44-90-4280 Adjustment Ring	
	Sub-Assembly	6	42-66-0676 Chuck Shaft
		7	02-02-0130 Steel Ball
		8	42-76-0390 Locking Collar
		9	40-50-8005 Spring
		10	45-36-1300 Spacer
		11	34-60-2390 Retaining Ring
		12	45-88-7150 Thrust Washers (2 each) (Place on each side of Item # 13)
		13	02-80-6020 Thrust Bearing
		14	40-50-8000 Clutch Spring
		15	42-70-5016 Drive Clutch
		16	34-60-0545 Retaining Ring
17	42-76-0460 Adjustment Collar (Includes Insert No. 43-84-0740)		
18	14-73-0250 Clutch Shaft Assembly (Includes Clutch Shaft No. 36-14-0661 and Needle Bearing No. 02-50-2400)		
19	45-88-0510 Thrust Bearing Washers (2 each) (Place on each side of Item # 20)		
20	02-80-1210 Thrust Bearing		
21	42-70-5016 Drive Clutch		

Clutch Sub-Assembly

Not In Order Of Assembly