



SERVICE PARTS LIST

BULLETIN NO.
55-42-5512

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN 55-42-5511	DATE Jan. 2000
SNAP ACTION CLUTCH SCREWDRIVER			
CATALOG NO. 6798-50	STARTING SERIAL NO. 450D	WIRING INSTRUCTION 58-03-0028	

EXAMPLE:

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

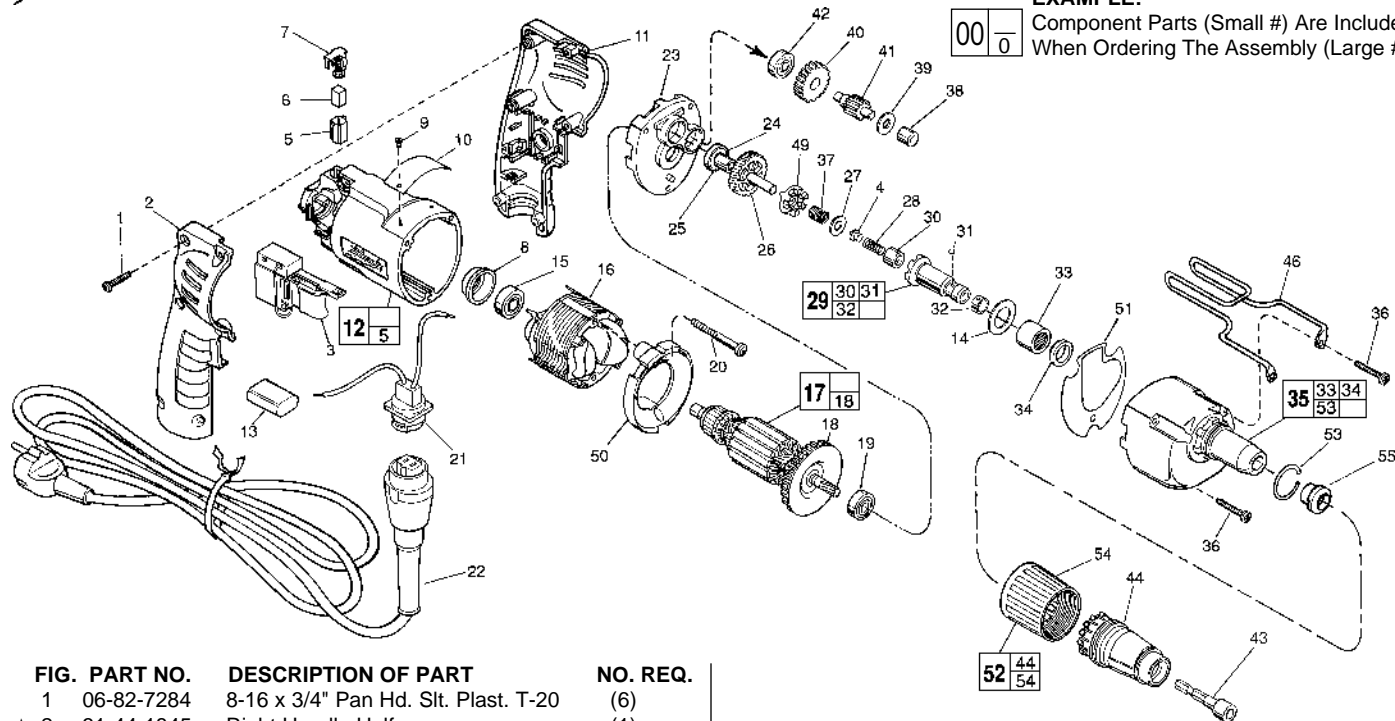


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
	1	06-82-7284 8-16 x 3/4" Pan Hd. Slit. Plast. T-20	(6)
★	2	31-44-1845 Right Handle Half	(1)
	3	23-66-2075 TSC Switch	(1)
★	3	4931 3648 01 Atlas Copco TSC Switch (Australia)	(1)
	4	44-60-0505 Thrust Pin	(1)
	5	22-20-0830 Brush Tube	(2)
	6	22-16-0375 Carbon Brush	(2)
	7	23-52-1570 Brush Spring Assembly	(2)
	8	22-72-0100 Bearing Cup	(1)
	9	06-72-1720 Nameplate Rivet	(2)
	10	12-99-0570 Service Nameplate	(1)
★	11	31-44-1840 Left Handle Half	(1)
	12	14-38-0591 Motor Housing Assembly	(1)
	13	14-20-0530 Capacitor Assembly	(1)
	14	45-88-8350 Stop Washer	(1)
	15	02-04-0645 Ball Bearing	(1)
	16	18-12-0150 230 Volt Field	(1)
	17	16-14-0700 230 Volt Armature	(1)
	18	22-84-0880 Fan Assembly	(1)
	19	02-04-0851 Ball Bearing	(1)
	20	06-82-7203 7-18 x 2-1/8" Pan Hd. Slit. Plast. T-20	(2)
★	21	22-56-0696 Blade Housing Assembly	(1)
★	22	48-76-5012 Quik-Lok Cord Set	(1)
★	22	22-64-0684 Quik-Lok Cord Set (Australia)	(1)
	23	28-28-2310 Diaphragm	(1)
	24	02-04-0645 Ball Bearing	(1)
	25	45-36-1280 Spacer	(1)
	26	32-10-4060 Clutch Gear Assembly	(1)
	27	45-88-0555 Thrust Washer	(1)
	28	40-50-0095 Separator Spring	(1)
	29	42-66-0710 Clutch Chuck Assembly	(1)
	30	02-50-2400 Needle Bearing	(1)
	31	02-02-0130 Steel Ball	(1)
	32	40-50-0510 Bit Retaining Spring	(1)
	33	02-50-4220 Needle Roller Bearing	(1)
	34	45-06-0570 Oil Seal	(1)
	35	14-30-0745 Gear Case Assembly	(1)
	36	06-82-7344 7-18 x 1-1/2" Pan Hd. Slit. Plast. T-20	(3)
	37	40-50-8515 Bias Spring	(1)
	38	02-50-2400 Needle Bearing	(1)
	39	45-88-7990 Thrust Washer	(1)
	40	32-40-1614 Intermediate Gear	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
	41	36-66-9680 Intermediate Pinion Shaft	(1)
	42	02-04-0645 Ball Bearing	(1)
★	43	49-66-3031 10mm Hex Socket	(1)
	44	31-51-0105 Tek Locator	(1)
	46	42-70-5080 Belt Clip	(1)
	49	42-70-0310 Drive Clutch	(1)
	50	42-14-0380 Baffle	(1)
	51	43-44-4010 Gasket	(1)
	52	49-26-1081 Tek Locator Assembly	(1)
	53	44-90-0401 Locator Ring	(1)
	54	31-58-0510 Locator Sleeve	(1)
	55	30-37-0055 Nose Guide	(1)

FIG. LUBRICATION
17,26,37 1/64 Oz. Type "E" Grease, No. 49-08-4122, On Bias Spring.
1/64 Oz. In The Clutch Pockets Of The Clutch Gear.
1/64 Oz. On Each Side Of Armature Pinion At Clutch Gear.
35 7/8 Oz. In Pinion Pocket Of Gear Case, Near Intermediate Shaft Needle Bearing In Gear Case.

Apply A Light Film Of "E" Grease To Ball And Needle Bearing Pockets Of The Diaphragm And Gear Case Prior To Pressing Bearings. Apply A Light Film Of "E" Grease To The Lead Chamfer Of Clutch Chuck, Thrust Pin And Separator Spring Prior To Assembly.

FIG. NOTES
1 Torque to 18-28 In./Lbs.
20,36 Torque to 15-20 In./Lbs.
47 Torque to 3-5 In./Lbs.
8 Place in motor housing before inserting armature.
30,33,38 Press only on end with manufacturer ID.
33,38 Press flush to casting surface.
34 Spring side towards rear of gear case.
15 Seal towards armature.
24,42 Seal Away From Armature