



## Electronic Service Manuals

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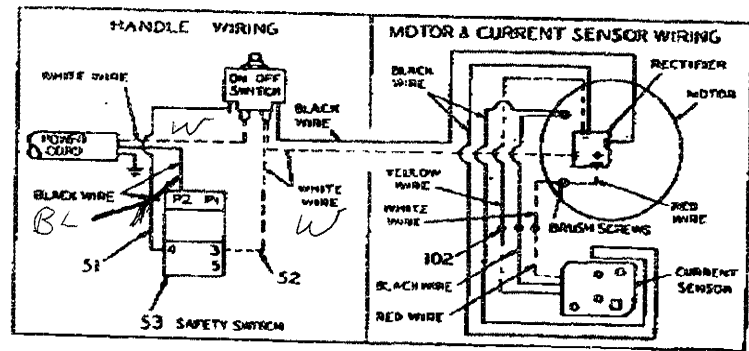
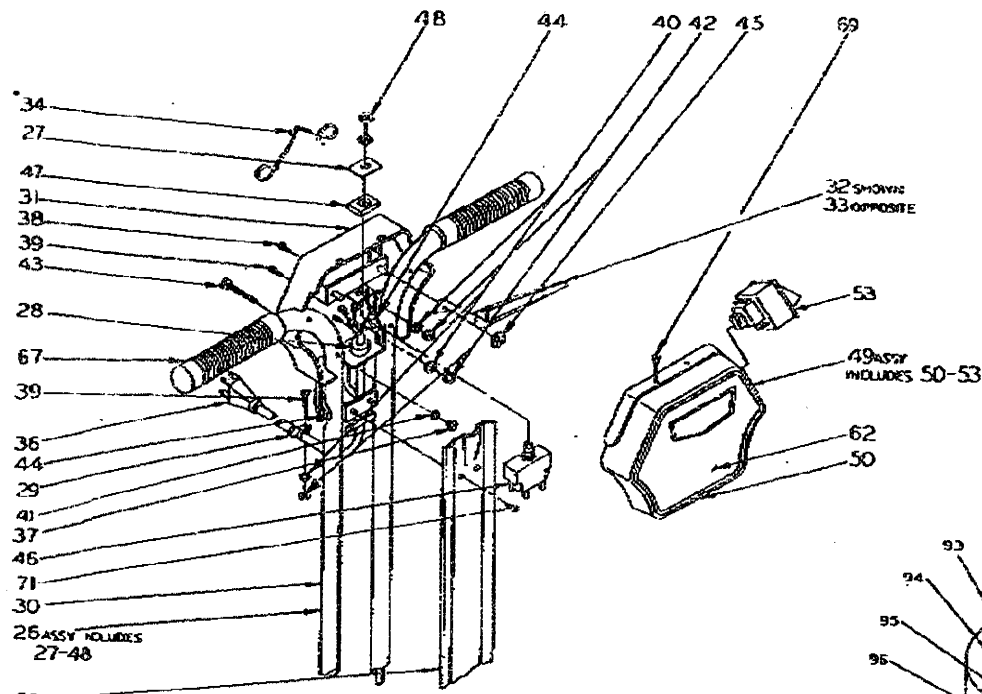
# NOBLES INDUSTRIES, INC.

645 E. 7th ST., ST. PAUL, MINN. 55106  
(612) 771-5581  
TELEX NO. 29-7403

FORM 247NT-128415  
EFFECTIVE JANUARY 1, 1985  
E.E.O. EMPLOYER M/F

## PARTS BREAKDOWN MODEL 20 DC-HU ASSY - 20" 2000 R.P.M. FLOOR MACHINE (D.C. MOTOR) E26049

Item No.	Part No.	Qty.	Description	Item No.	Part No.	Qty.	Description	Item No.	Part No.	Qty.	Description
1	A4054	1	Assy-Clamp Bottom & Insert	36	B24541	1	Cord, Power	71	K6010-5	4	Screw, Pan Head
2	C26055	1	Assy-Base, Bumper & Axle (Includes 3-23, 72-77)	37	K10652	4	Nut	72	K5115	2	Pin, Roll
3	D26068	1	Assy-Base	38	K2728-5	1	Machine Screw	73	K12161-4	11	Screw, Flat Hd.
4	A26069	1	Assy-Adjustment Stem	39	K2728-8	2	Machine Screw	74	K15478	2	Grommet
5	A26073	1	Assy-Bumper Wheel & Bushing	40	K2964-06	3	Shakeproof Lockwasher	75	K15860-8	1	Screw, Pan Hd.
6	C26120	1	Assy-Bracket & Handle	41	K2964-10	4	Shakeproof Lockwasher	76	K15996	2	Ring Retaining
7	A3969	1	Axle	42	K3089	3	Machine Screw Nut	77	K22440	1	E-Ring
8	C4113	1	Retainer, Bumper	43	K5026-22	4	Round Head Machine Screw	78	K14881-6	3	Lockwasher
9	C19965	1	Guard, Belt	44	K5771	2	Cord Clamp	79	K15752-14	4	Lockwasher
10	A19968	1	Washer, Rubber	45	K22617	2	Nut, Self Threading	80	K15972	2	Bearing
11	B21017	1	Bumper	46	K24858	1	Switch	81	K20028	1	Belt
12	B22202-1	1	Bracket, Bumper	47	A24633	1	Spacer, Poron	82	K22440	2	E-Ring
13	B22202-2	1	Bracket, Bumper	48	K24634	1	Nut, Switch	83	K25810	1	Pulley, Motor
14	A26076	1	Stem, Hex	49	B24453	1	Assy-Switch & Cover (Includes 50-53)	84	K25811	1	Pulley
15	B26077	1	Plate, Reinforcing	50	B24455	1	Assy-Cover	85	K9666-40	1	Key
16	K2998-8	6	Screw, Hex Hd. Cap	51	A20369	1	Wire, Black	86	K2949-8	3	Screw, Hex Hd. Cap
17	K2964-14	6	Lockwasher	52	A24459	1	Wire, White	87	K24255	1	Spring
18	K3144	1	Caster	53	K24456	1	Switch, Circuit Breaker	88	K2998-5	4	Screw, Hex Hd. Cap
19	K3148-816	2	Washer, Flat	54	B19962	1	Assy-Hood & Weld Nuts	89	K3143	2	Wheel
20	K3701-5	2	Screw, Sheet Metal	55	A25083	1	Handle, Clamp	90	K14880-6	3	Flat Washer
21	K3701-12	2	Screw, Sheet Metal	56	B19976	1	Assy-Cup & Handle	91	C26054	1	Assy-Motor & Shroud (Includes 92-101)
22	K4252	4	Washer, Wave	57	B5116	1	Bumper, Motor	92	C26059	1	Assy-Motor & Divider (Includes 93-96)
23	B4030-5	1	Clamp, Top	58	C24203	1	Cover, Handle	93	K15007-12	2	Screw, Pan Hd.
24	B20023	2	Brace, Adjustment	59	C26036	1	Assy-Brush & Driver (Includes 60)	94	K2964-06	2	Lockwasher
25	A26056	1	Decal	60	K9559-4	2	Screw, Set (Not Shown)	95	K26061	1	Sensor, Current
26	D26200	1	Assy-Switch, Switch Box & Handle (Includes 27-48)	61	C19960	1	Mount, Bearing	96	K26214	3	Wire, Holder
27	A24632	1	Plate, Switch	62	B24485	1	Emblem	97	C26063	1	Assy-Shroud & Decals (Includes 98-99)
28	K5067	1	Heyco Strain Reliever	63	B20022	1	Shaft	98	A26009	1	Decal, Amp
29	K5853	1	Cord Clamp	64	K2949-36	1	Hex Hd. Cap Screw	99	A26124	1	Decal, Caution
30	C24231	1	Assy-Cord Hooks & Handle	65	K2998-24	2	Hex Hd. Cap Screw	100	K2964-10	2	Lockwasher
31	A22620	1	Assy-Switch Bracket & Switch Box	66	B20032	1	Spacer, Motor	101	K4770-8	2	Screw, Pan Hd.
32	C22624-1	1	Assy-Switch Lever & Spacer	67	K4879	2	Handle Grips	102	K26215	3	Wire, Nut
33	C22624-2	1	Assy-Switch Lever & Spacer	68	K4948	2	Nut, Flex-Loc	103	A25048	1	Removal Screw (Not Included)
34	A4041	1	Spring	69	K5113-4	2	Screw, Thread Cutting				
35	A26201	1	Handle Lead	70	K5237	1	Nut, Flex-Loc				



**STEPS TO REMOVE DRIVE BRUSH ASSY ITEM #59**

1. Remove "E" Ring Item #82 on bottom of shaft.
2. Loosen 2 set screws in hub.
3. Lock centering cup Item #56 on hub.
4. Screw brush removal tool Item #103 through threaded hole in handle of centering cup Item #56. Keep turning against shaft to pull drive brush assy off.

