

**MODELS KF-2002BE & KF-2500BE**

**ADDENDUM  
TO  
MODELS KF-2002B & 2500B  
OPERATING, MAINTENANCE INSTRUCTIONS  
AND  
ILLUSTRATED PARTS LIST  
DATED MARCH 1989**

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**JANUARY 1993  
UPDATED JUNE 1993  
083312**

**ADDENDUM TO OPERATING, MAINTENANCE INSTRUCTIONS AND ILLUSTRATED PARTS LIST FOR MODELS KF-2002BE AND KF-2500BE EQUIPPED WITH AN ELECTRIC LIFT**

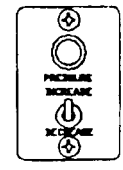
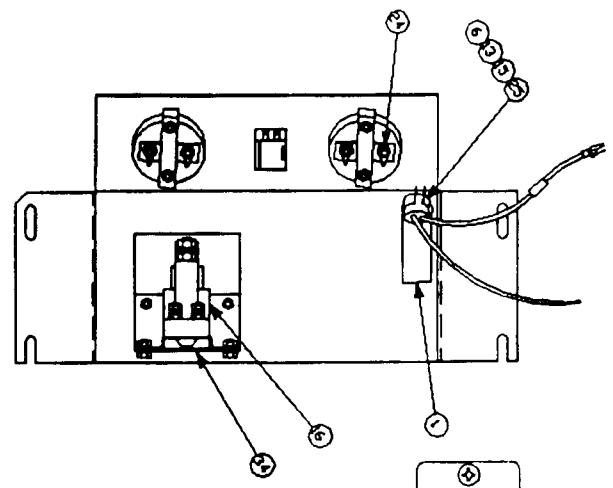
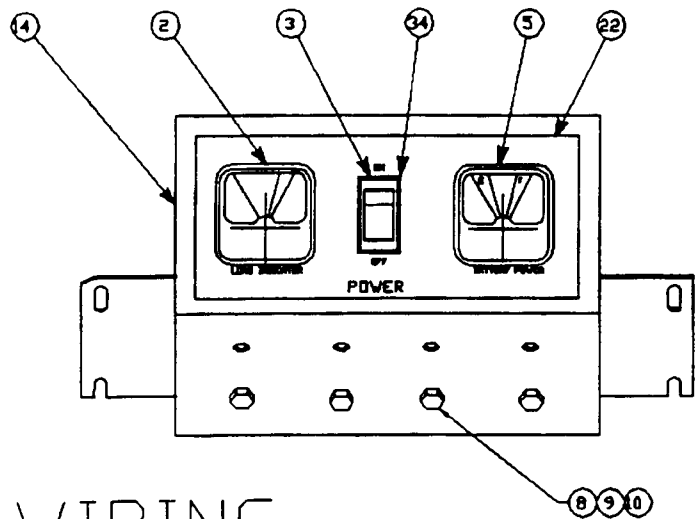
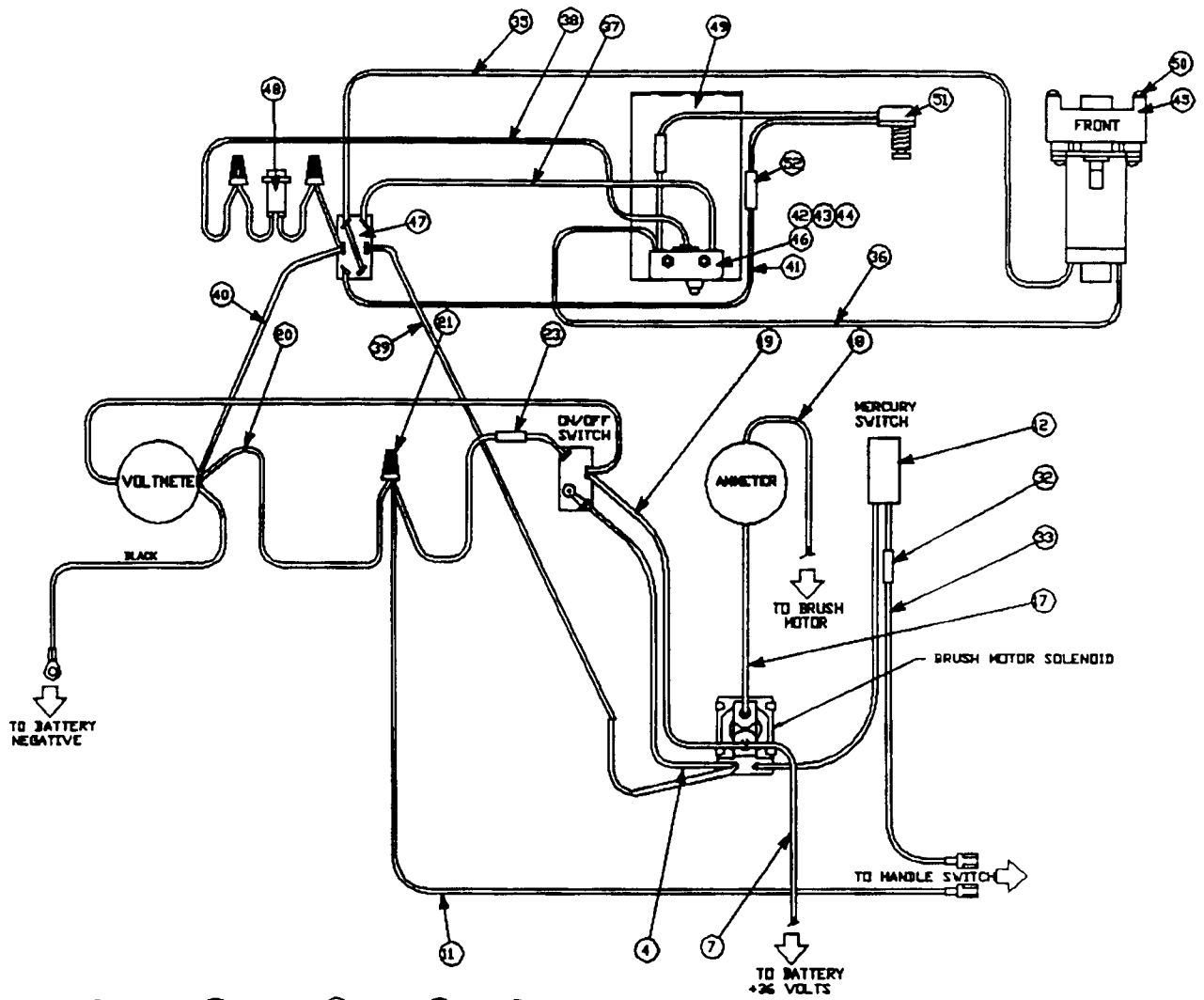
Your machine is equipped with an electric lift for controlling the pad pressure of your unit. The following information is not reflected in the owner's manual that came with your machine. Keep this information for future reference.

**CONTROL PANEL**

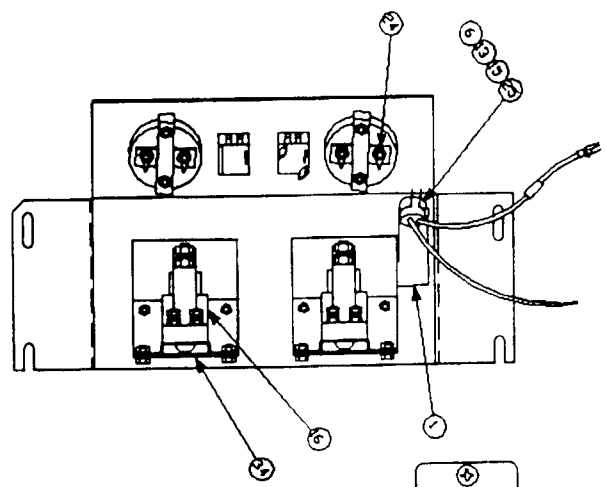
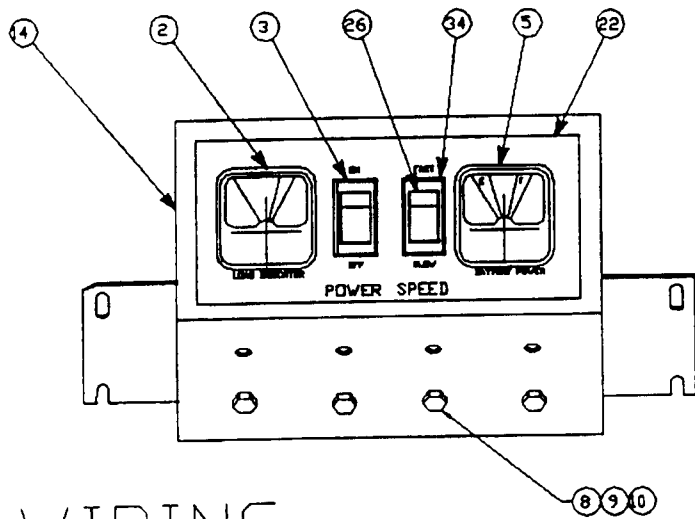
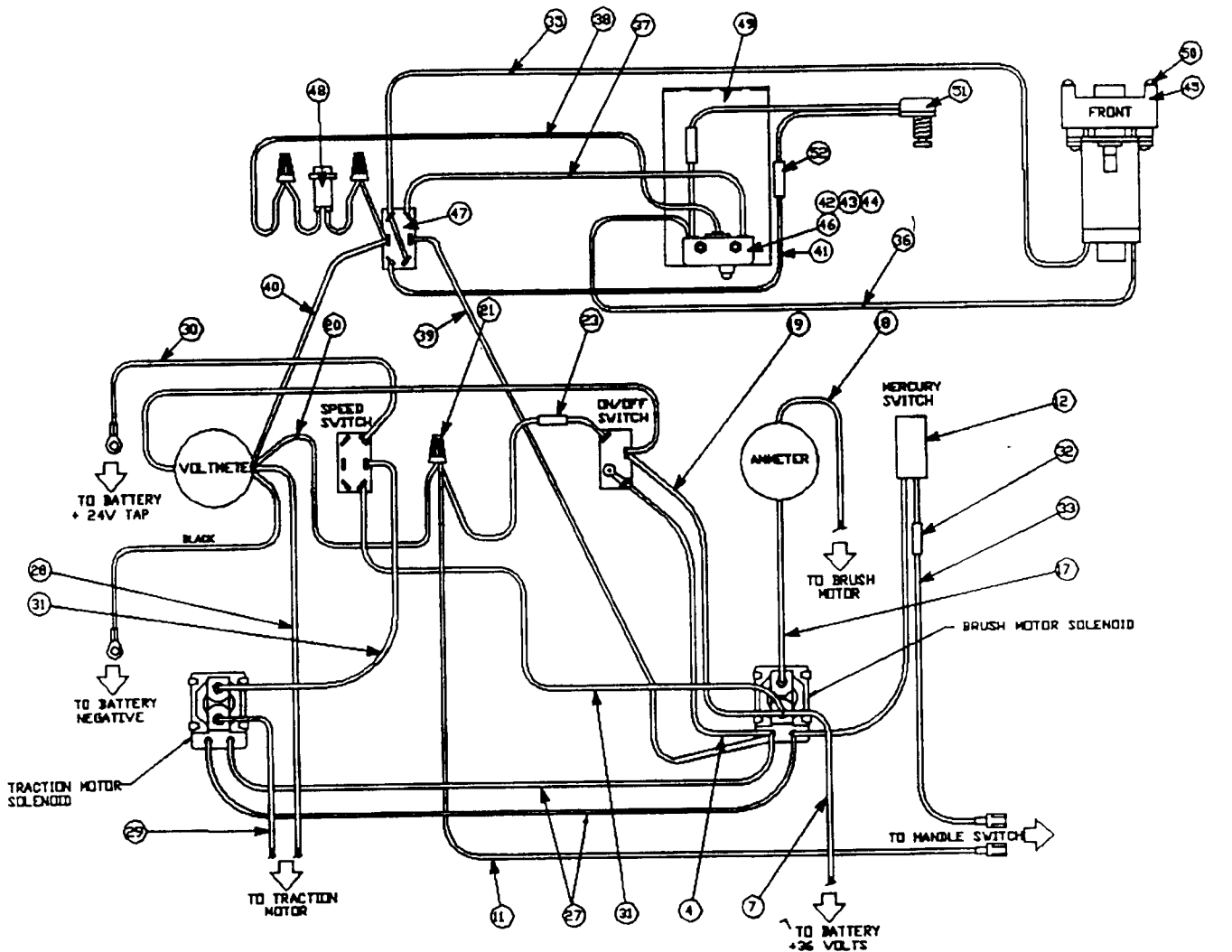
1. Battery power meter.
2. Variable speed switch may be used to vary the speed of the machine (KF-2500BE only).
3. Main power switch with YELLOW indicator light.
4. Load indicator meter. The GREEN zone on the meter face is where the needle should point when the operator has set the height control properly for average conditions while driving the machine forward.
5. Pressure switch to increase and decrease pad pressure.

A means of controlling pad pressure is located conveniently near the operators's position. The machine must be moving to avoid burning sensitive floors. Push the pressure switch forward to increase pad pressure or backward to decrease pad pressure. A meter is provided on the instrument panel so that pad pressure is constantly monitored. The meter is identified as "LOAD INDICATOR." The colored GREEN zone on the meter face is where the needle should be pointing when the operator has set the height control properly for average conditions while driving the machine forward. A lower reading in the YELLOW meter zone indicates light or no burnishing pressure. A higher reading in the meter RED zone indicates excessive burnishing pressure or loading up of pad.

For easy transport push the pressure switch downward to decrease pressure until the RED pressure indicator light comes on. This is the maximum height possible and the lift motor will stop.



WIRING  
DIAGRAM KF-2002BE



WIRING  
DIAGRAM KF-2500BE

	MODEL KF-2002BE	MODEL KF-2500BE		
52	051545	051545	SPLICE-CONDUCTOR	2
51	027101	027101	SWITCH--PUSH.SPST.MOM OFF	1
50	005316	005316	SCR TAP	2
49	055558	055558	BRACE,STL	1
48	026507	026507	LIGHT.INDICATOR--RED,36V	1
47	027053	027053	SWITCH,DPDT,2MOM TDG	1
46	026412	026412	SWITCH-PUSH-SPDT,21A,120-240V	1
45	025952	025952	MTR.DC-36V,125IN/LB,20RPM	1
44	003276	003276	NUT 6-32	2
43	001248	001248	SCR 6-32	2
42	004249	004249	LOCKWASHER	2
41	027054	027054	ASM. WIRE	1
40	025951	025951	ASM. WIRE	1
39	025950	025950	ASM. WIRE	1
38	025949	025949	ASM. WIRE	1
37	025948	025948	ASM. WIRE	1
36	025947	025947	ASM. WIRE	1
35	025946	025946	ASM. WIRE	1
34	048653	048653	PROTECTOR SWITCH	2
33	025748	025748	ASM. WIRE	2
32	051545	051545	SPLICE CONDUCTOR	2
31		025798	ASM. WIRE	2
30		025797	ASM. WIRE	1
29		025796	ASM. WIRE	1
28		025795	ASM. WIRE	1
27		025799	ASM. WIRE	2
26		026972	SWITCH, ROCKER	1
25	004249	004249	LOCKWASHER	1
24	049377	049377	SPACER, STEEL	2
23	025671	025671	ASM. WIRE	1
22	054340	054340	LABEL, INSTR--VOLT METER, AMMETER	1
21	026464	026464	NUT, WIRE	1
20	025650	025650	ASM. WIRE	1
19	025649	025649	ASM. WIRE	1
18	025061	025061	ASM. WIRE	1
17	025275	025275	ASM. WIRE	1
16	026504	026504	SOLENOID--SINGLE THROW SWITCH	2
15	003274	003274	NUT, PLAIN (HEX)	1
14	054262	054262	PANEL, STEEL	1
13	22-3188	22-3188	SCREW MACHINE, PAN HEAD	1
12	025749	025749	SWITCH, TILT--MERCURY	1
11	025747	025747	ASM. WIRE	1
10	003283	003283	NUT	8
9	002278	002278	LOCKWASHER	8
8	002237	002237	SCREW	8
7	025252	025252	ASM. LEAD WIRE	1
6	053169	053169	CLAMP, MOUNTING	1
5	026503	026503	VOLTMETER, DC	1
4	025648	025648	ASM. WIRE	1
3	026875	026875	SWITCH, ROCKER	1
2	026877	026877	AMMETER,DC	1
1	053168	053168	BRACKET, SWITCH MOUNTING	1
DET	PART NO	PART NO	DESCRIPTION	REQ

Items not shown or listed in above chart but on Model KF-2002BE and/or KF-2500BE respectively are:

P/N	DESCRIPTION	QTY/MACH.
034870	Asm., Castor & Threaded Rod	1
	This assembly includes:	
002470	Screw, Mach. Fl Hd-5/16-18 x 3/4	4
003348	Nut, Hex-5/16-18	4
035036	Weldment, Castor Plate & Stem	1
056111	Asm., Castor w/Plate-3.5 dia.	1
034824	Asm., Frame-KF-2002BE	1
034823	Asm., Frame-KF-2500BE	1
055558	Cover, Mach-Blue	1
055548	Cover, Castor-Black	1