



Electronic Service Manuals

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645 E. Seventh St. St. Paul, Minnesota 55106 — (612) 771-5581
Telex No. 29-7403

STARTING WITH SERIAL NUMBER 1447
PARTS BREAKDOWN — MODEL 20VS — VARI-SPEED

ASSEMBLY E21240

Assy No.	Part No.	Qty.	Description
2	B4054	1	Assy - Clamp Bottom
3	C4863-5	1	Assy-Base-Adjustment Bracket Wheels (Includes 4-15)
4	A4255	1	Assy - Axle
5	B4112-1	1	Bracket
6	B4112-2	1	Bracket
7	C4113	1	Retainer
8	C4139	1	Bumper
9	K10730-21	2	Rivet
10	K3701-12	2	Sheet Metal Screws
11	K4252	4	Compression Washer
12	K4253	2	Flex-Loc Nut
13	K4903	1	Hole Plug
14	K5115	2	Roll Pin
15	K12161-4	11	Undercut Flat Hd. Tapping Screw
16	B5769	1	Assy - Power Cord Strain Reliever
17	D21229	1	Assy - Switch - Switch Box Handle (Includes 18-21, 47-70, 86)
18	B21954	1	Assy - Power Cord
19	C14409	1	Assy - Cord Hooks & Handle
20	A22620	1	Assy - Switch Bracket & Switch Box
21	B22238	1	Assy - Switch Box Cover Includes 22-33)
22	B22220	1	Assy - Cover
23	A21228	1	Assy - Proportional Control & Terminals
24	A20365	1	Decal
25	B22223	1	Decal

Assy No.	Part No.	Qty.	Description
26	K2728-8	2	Screw, Pan Hd.
27			
28	K2964-06	2	Lockwasher
29			
30	K3069	2	Nut, Hex
31	K22225	1	Knob
32	A21692	1	Breaker, Circuit (Includes 85)
33	K22224	1	Potentiometer
34	C21239	1	Assy - Motor & Shroud (Includes 35-46)
35	C21236	1	Assy - Shroud (Includes 36-43)
36	C21156	1	Assy - Motor Shroud
38	B21874	1	Decal, Variable Speed
39	A19959	1	Decal, Instructions
40	A20219	1	Decal, Caution
41	B21145	1	Sheet, Damping
42	B21150	1	Sheet, Foam Damping
43	A21152	4	Spacer
44	C21238	1	Assy - Motor & Divider
45	B5116	1	Bumper, Motor
46	K5114-10	2	Screw, Pan Hd.
47	A4041	1	Spring
49	C22624-1	1	Assy Switch Lever and Spacer
50	C22624-2	1	Assy Switch Lever and Spacer
51	K22617	2	Nut, Self Threading
52	A5852	1	Handle Lead
53	C14405	1	Cover, Handle
54	K10652	4	Nut
55	K2728-5	1	Machine Screw
56	K2728-8	1	Machine Screw

Assy No.	Part No.	Qty.	Description
60	K2964-06	2	Shakeproof Lockwasher
61	K2964-10	4	Shakeproof Lockwasher
62	K3069	2	Machine Screw Nut
63	K4879	2	Handle Grips
64	K5025-22	4	Round Head Machine Screw
65	K5067	1	Heyco Strain Reliever
66	K5113-4	2	Thread Cutting Screw (Switch Box Cover)
67	K5771	1	Cord Clamp
68	K22618	1	Switch
69	K6010-5	4	Pan Head Machine Screw
71	B4030-5	1	Top Clamp
72	B4043	2	Adjustment Brace
73	A18626	1	Eye Bolt
74	A18629	1	Pin, Cam Lock
75	B18630	1	Lock, Cam
76	A18631	1	Washer
77	K2949-36	1	Hex Head Cap Screw
78	K2998-24	2	Hex Head Cap Screw
79	K3036-8	4	Hex Head Steel Machine Screw
80	K4108	2	Wheels
81	K4948	2	Flex-Loc Nut
82	K5237	1	Flex-Loc Nut
83	K14881-5	4	Lockwashers
84	K18632	2	Ring, E
85	K21204	1	Nut, Circuit Breaker

