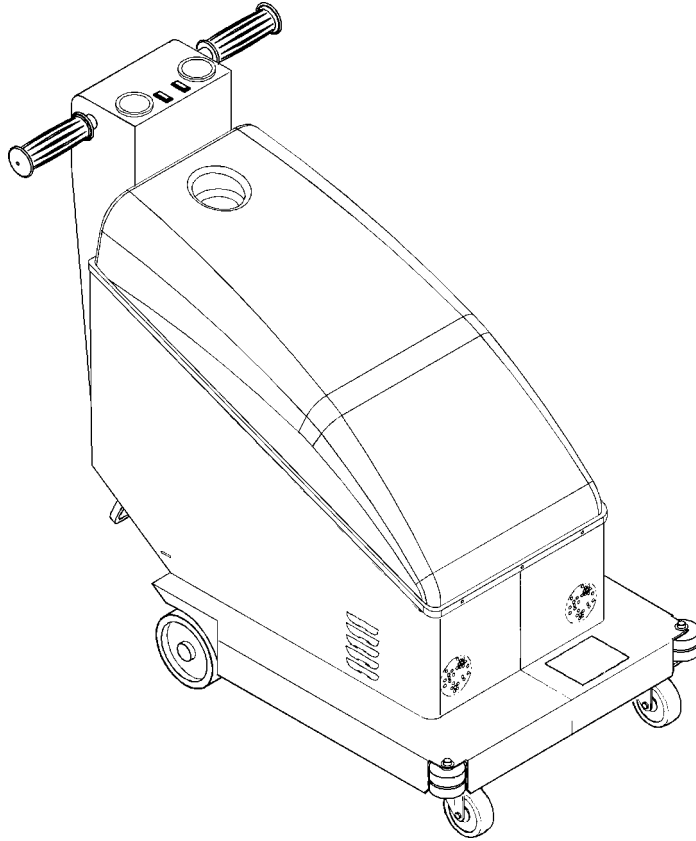


# Whirlamatic™ UHSB 17



## PARTS LIST

Advance MODEL 56393800



# Advance

by Nilfisk-Advance

3/97 revised 12/01 FORM NO. 56042327

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#### **WHEN ORDERING PARTS**

- \* Use the 8 digit numbers from the "Ref. No." columns in this parts list.
- \* Specify the model and serial number of the machine.
- \* Use the space below to record the model and serial number for future reference.

Model \_\_\_\_\_ Serial No. \_\_\_\_\_

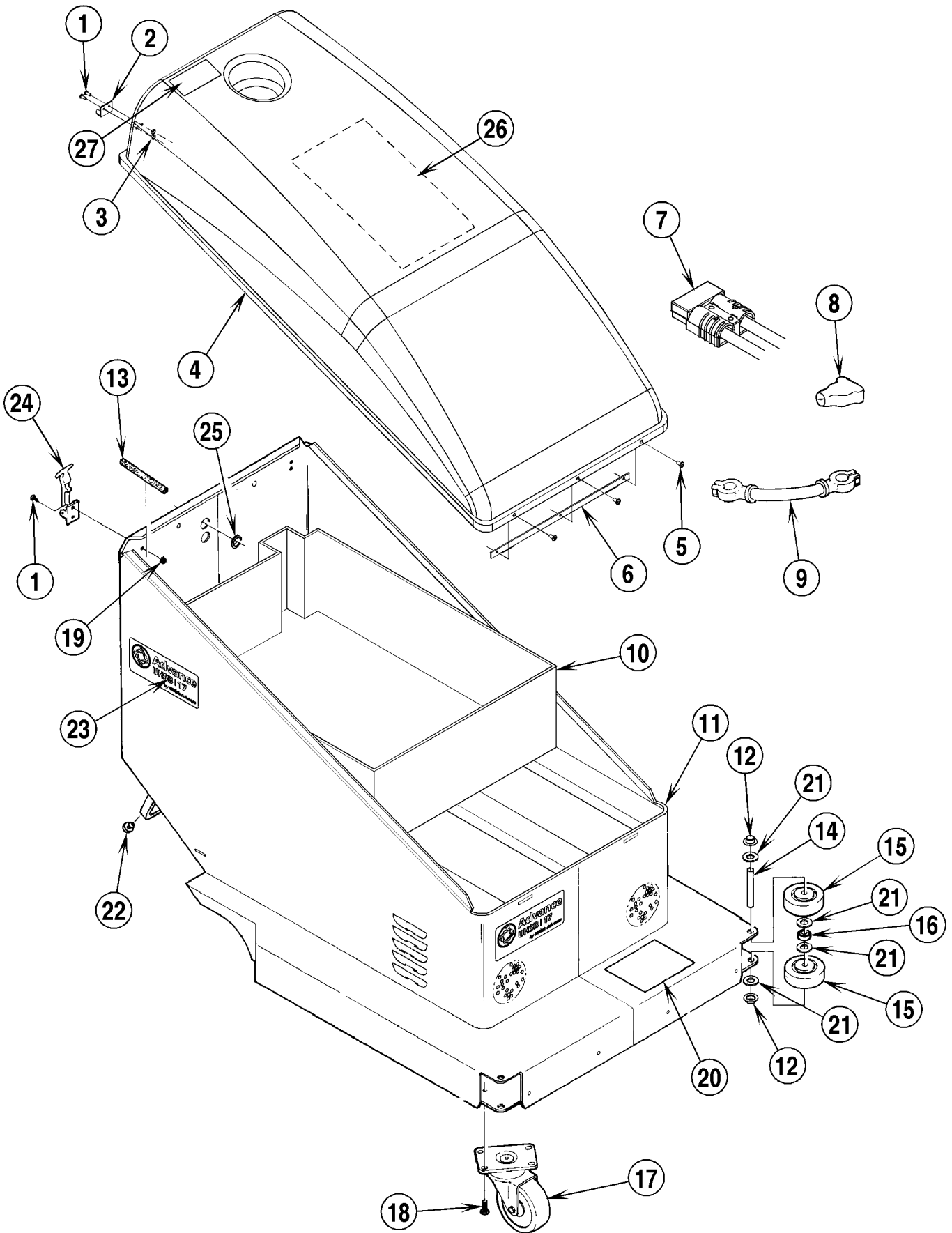
CHASSIS AND SHROUD

97-3

4

Whirlamatic™ UHSB 17

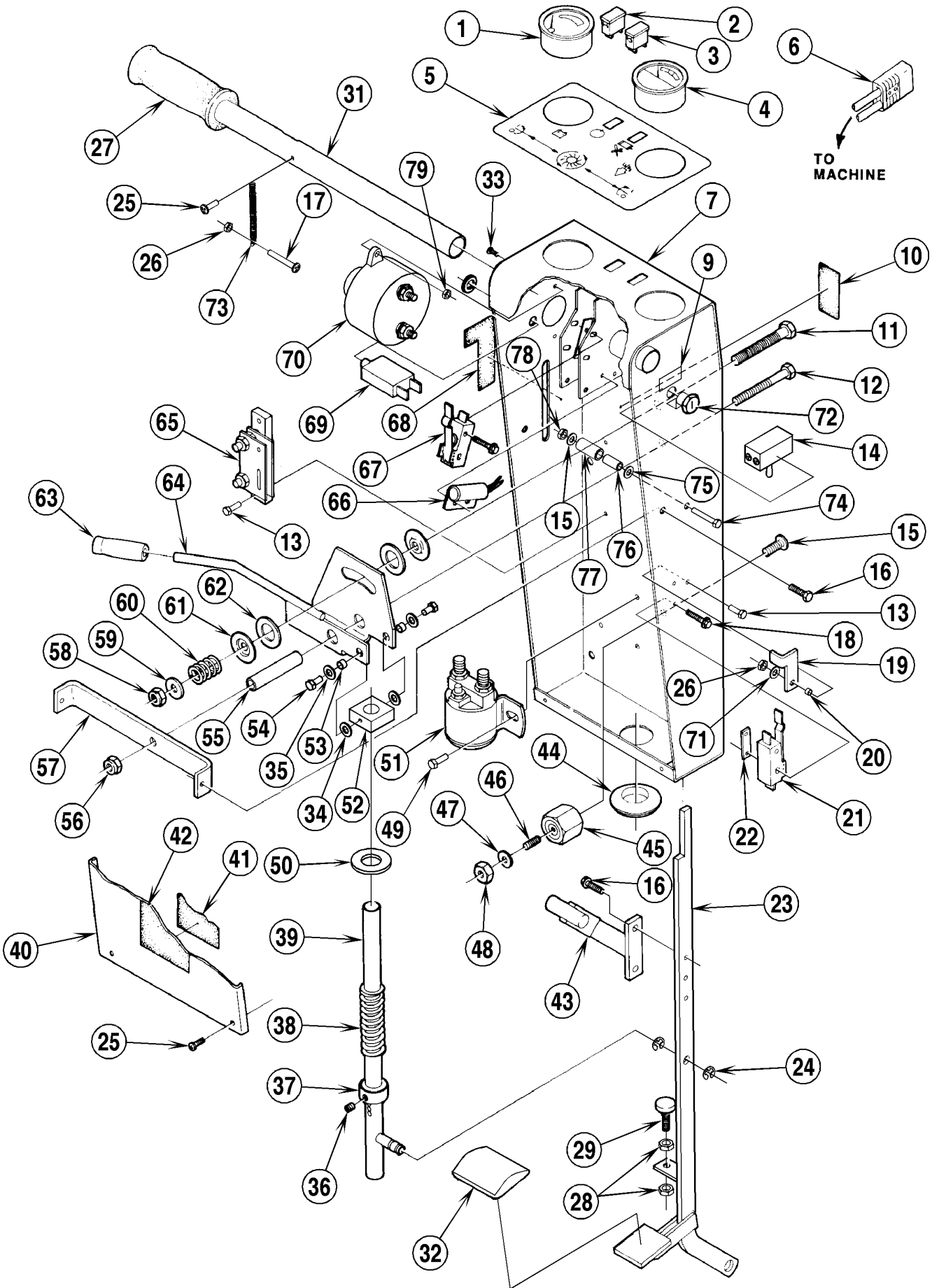
00-9



97-3	<b>CHASSIS AND SHROUD</b>		
01-9	<b>Whirlamatic™ UHSB 17</b>		<b>5</b>

Item	Ref. No.	Qty	Description
	56393852	1	Shroud Assembly (#1-6)
1	56001904	8	Scr, Pan Phil #6-32 x .38
2	56393559	2	Keeper
3	56002864	8	Nut, Hex Nyl Loc-Thin #6-32
4	56393853	1	Shroud
5	56009030	3	Scr, Pan Phil Thd Form #10-24 x .38
6	56393539	1	Bracket
7	56391127	1	Connector with Wires
8	56372673	6	Battery Boot
9	56363936	2	Cable <b>TSB 730</b>
10	56393818	1	Battery Tray
11	56393806	1	Chassis
12	56009123	4	Nut, Push Cap 3/8
13	56393549	2	Trim
14	56393543	2	Pin
15	56363855	4	Wheel
16	56328022	2	Bushing
17	56206725	2	Caster
18	56009033	6	Scr, Hex Thd Form 1/4-20 x .50
19	56002830	4	Nut, Hex Nyl Loc #6-32
20	56015120	1	Decal, Pad Replacement
21	56009045	8	Wsh, Bowed
22	56393581	2	Bumper
23	56016417	1	Decal, UHSB 17
24	56393560	2	Latch
25	56157376	2	Grommet
26	56015584	1	Decal, Maintenance
27	56015171	1	Decal, Important
*	56324284	1	Battery Cable <b>TSB 730</b>
*	56386973	1	Battery Cable <b>TSB 730</b>

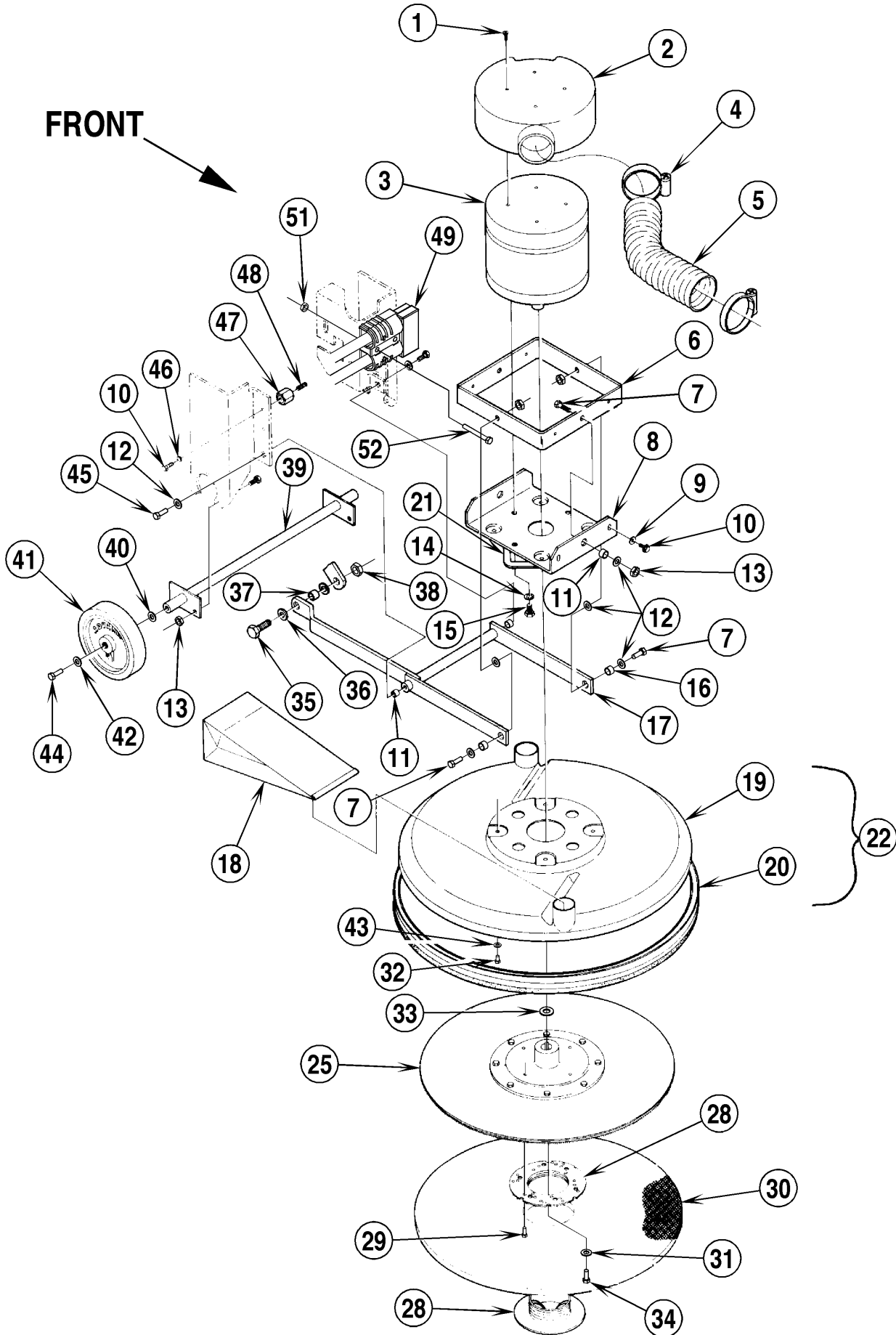
\* = Not Shown



97-3	<b>HANDLE ASSEMBLY</b>			
01-12	<b>Whirlamatic™ UHSB 17</b>			<b>7</b>

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
	56393851	1	Handle Assembly	41	56016067	1	Decal, Wiring
1	56448677	1	Battery Meter	42	56014601	1	Decal, Caution
2	56389434	1	Green Indicator Light (before February 1998)	43	56393854	1	Handle
	56392858	1	Green Indicator Light (after January 1998)	44	56344621	1	Grommet
3	56389433	1	Red Indicator Light (before February 1998)	45	56469858	2	Insulated Stand-Off
	56393863	1	Red Indicator Light (after January 1998)	46	56009020	2	Stud 1/4-20 x .88
4	56389527	1	Amp Meter <b>TSB 672</b>	47	56009064	2	Wsh, Int Shprf 1/4
5	56015916	1	Decal, Control Handle	48	56009087	1	Nut, Hex Jam 1/4-20
6	56393568	1	Connector with Wires	49	56009019	2	Scr, Hex Thd Form 1/4-20 x .38
7	56393725	1	Handle Weld't.	51	56393450	1	Contactora 36V
9	56015422	1	Decal, Switch	50	56200115	1	Wsh, Flt
10	56016084	1	Decal, Cable Routing	52	56393696	1	Bearing Block Assembly
11	56002058	1	Scr, Hex Hd 3/8-16 x 2.50	53	56200123	2	Bushing
12	56002606	1	Scr, Hex Hd 5/16-18 x 3.50	54	56009124	2	Scr, Hex Hd 10-24 x .62
13	56002834	4	Scr, Hex Hd 10-24 x .38	55	56393520	1	Pivot
14	56301636	1	Main Switch	56	56002826	1	Nut, Hex Nyl Loc 5/16-18
15	56001861	2	Scr, Hex Cap 1/4-20 x .38	57	56393534	1	Support
16	56009033	4	Scr, Hex Thd Form 1/4-20 x .50	58	56002769	1	Nut, Hex Nyl Loc 3/8-16
17	56002231	1	Scr, Pan Phil 10-24 x 1.50	59	56002063	1	Wsh, Flt SAE 3/8
18	56002809	4	Scr, Hex Hd Loc 6-32 x .88	60	56171177	1	Spring
19	56393530	1	Lever	61	56440760	2	Washer
20	56375334	1	Bushing	62	56367184	2	Thrust Bearing
21	56388019	1	Pad Up Switch	63	56471193	1	Grip
22	56376015	2	Nut Plate	64	56393528	1	Lever <b>TSB 672</b>
23	56393821	1	Pedal	65	56386793	1	Shunt
24	56003262	2	Retaining Ring	66	56393569	1	Mercury Switch
25	56009034	4	Scr, Pan Phil Thd Form 8-32 x .88	67	56385615	1	Switch
26	56002832	4	Nut, Hex Nyl Loc-Thin 10-24	68	56015122	1	Decal, Circuit Breaker
27	56388545	2	Grip	69	56387316	1	Circuit Breaker
28	56009087	2	Nut, Hex Jam 1/4-20	70	56393722	1	Circuit Breaker
29	56386314	1	Leveler	71	56009125	1	Wsh, Bowed
31	56393654	1	Tube	72	56393325	1	Bracket, Keylock
32	56365002	1	Pad	73	56328790	1	Spring
33	56002192	2	Scr, Pan Phil 10-24 x .75	74	56001833	1	Scr, Hex Hd 1/4-20 x 1.50
34	56009142	2	Wsh, Bowed	75	56002098	3	Wsh, Flt SAE 1/4
35	56001954	2	Wsh, Flt SAE #10	76	56207489	1	Bushing
36	56002021	1	Scr, Soc Set Loc 5/16-18 x .38	77	56244859	1	Bushing
37	56367354	1	Collar	78	56002840	1	Nut, Hex Nyl Loc-Thin 1/4-20
38	56372129	2	Spring	79	56002832	1	Nut, Hex Nyl Loc-Thin 10-24
39	56393857	1	Rod				
40	56393816	1	Panel				

FRONT

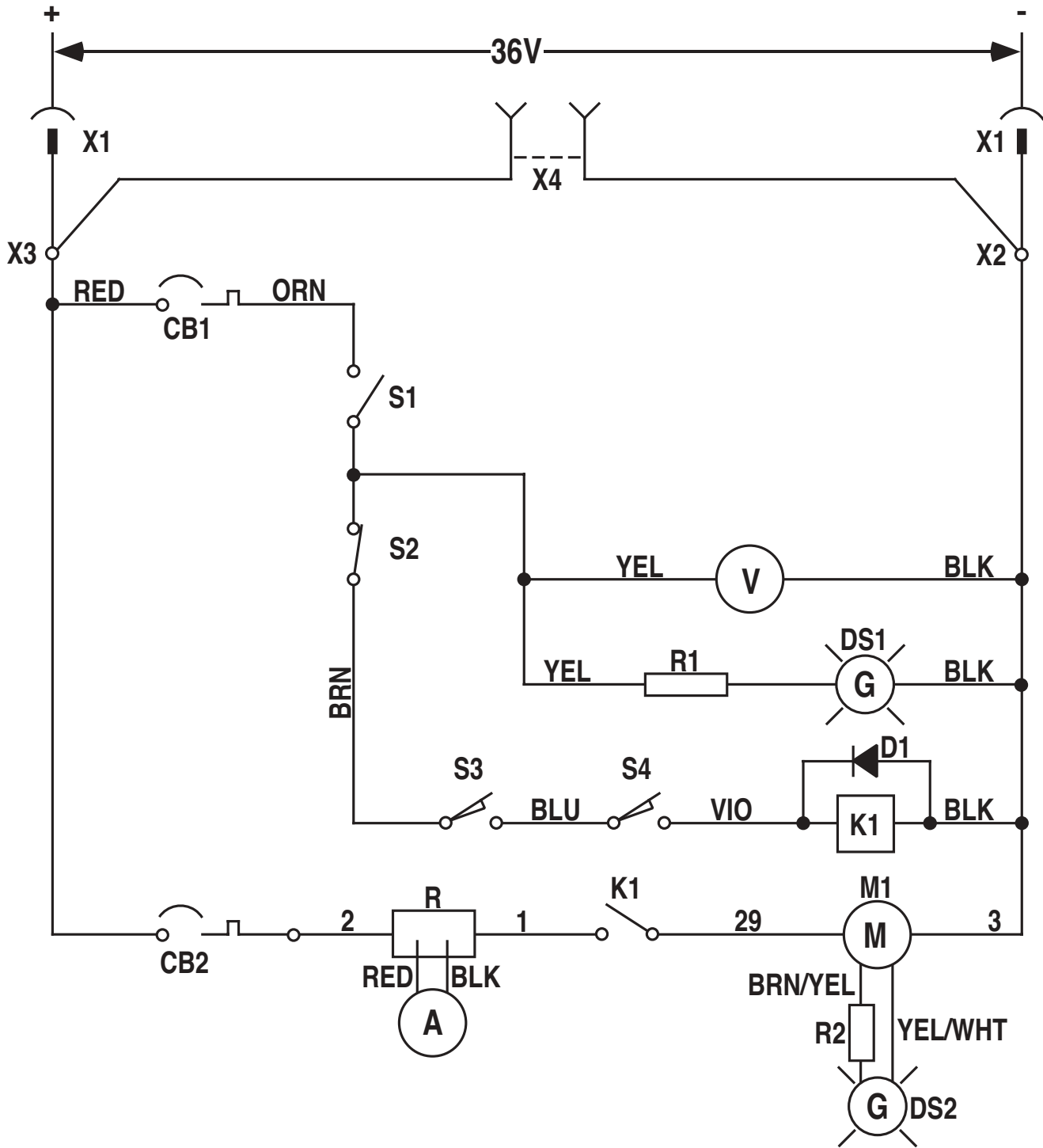


97-3	<b>PAD DRIVE ASSEMBLY</b>			
01-9	<b>Whirlamatic™ UHSB 17</b>			<b>9</b>

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
	56393502	1	Drive Unit Assembly (#1-17)	30		1	Pad (not included)
1	56009127	4	Scr, Flt Phil Thd Form 10-24 x .62	31	56009057	1	Wsh, Flt Hrd
2	56393576	1	Cover	32	56009019	4	Scr, Hex Thd Form 1/4-20 x .38
3	56389422	1	Motor <b>TSB 672</b>	33	56009022	1	Wsh, Flt
*	56389371	1	Carbon Brush Set (for #3)	34	56003303	1	Scr, Hex Loc 5/16-24 x .75
*	56389395	1	Brush Spring Set (for #3)	35	56001895	1	Scr, Hex Hd 1/2-13 x 1.00
4	56352829	4	Hose Clamp	36	56009017	2	Wsh, Flt Hrd
5	56387392	2	Hose	37	56393373	1	Bushing
6	56393542	1	Frame	38	56009016	1	Nut, Jam 1/2-13
7	56001834	4	Scr, Hex Hd 5/16-18 x 1.25	39	56393548	1	Axle
8	56393510	1	Motor Mount	40	56009021	2	Wsh, Bowed
9	56002098	2	Wsh, Flt SAE 1/4	41	56391110	2	Wheel
10	56009018	4	Scr, Hex Thd Form 1/4-20 x .75	42	56009122	2	Wsh, Flt
11	56391840	4	Bushing	43	56009002	4	Wsh, Flt
12	56001939	8	Wsh, Flt SAE 5/16	44	56002929	2	Scr, Hex Hd Loc 5/16-18 x .62
13	56002701	8	Nut, Hex Nyl Loc 5/16-18	45	56002956	2	Scr, Hex Hd Loc 5/16-18 x .75
14	56009112	4	Wsh, Int Shprf 3/8	46	56009064	2	Wsh, Int Shprf 1/4
15	56002208	4	Scr, Hex Hd 3/8-16 x .50	47	56469858	2	Insulated Stand-Off
16	56244941	2	Bushing	48	56009020	2	Stud, 1/4-20 x .88
17	56393462	1	Linkage	49	56393741	1	Connector Assembly
18	56391185	2	Bag (package of 6)	50			<b>Intentionally Omitted</b>
19	56393826	1	Shroud	51	56002708	2	Nut, Hex Nyl Loc 1/4-20
20	56393827	1	Skirt	52	56001967	2	Scr, Hex Hd 1/4-20 x 1.75
21	56200754	2'	Gasket (61 cm)				
22	56393825	1	Dust Shroud Assembly (#19-21)	*	56161700	A/R	Burnishing Pads (5 pack)
25	56393823	1	Pad Holder				
28	56393567	1	Retainer				
29	56002519	4	Scr, Hex Hd 10-24 x .38				

\* = Not Shown





97-3	<b>WIRING DIAGRAM</b>		
01-12	<b>Whirlamatic™ UHSB 17</b>		<b>11</b>

Item	Ref. No.	Qty	Description
A	56389527	1	Amp Meter
CB1	56387316	1	Circuit Breaker 10 Amp
CB2	56393722	1	Circuit Breaker 80 Amp
D1	56389265	1	Diode
DS1	56389434	1	Green Indicator Light (before February 1998)
	56392858	1	Green Indicator Light (after January 1998)
DS2	56389433	1	Red Indicator Light (before February 1998)
	56393863	1	Red Indicator Light (after January 1998)
K1	56393450	1	Contactora
M1	56389422	1	Pad Motor
R	56386793	1	Shunt
R1	56389453	1	Resistor 330 Ohm (before February 1998)
R2	56389453	1	Resistor 330 Ohm (before February 1998)
S1	56301636	1	Main Switch
S2	56393569	1	Mercury Switch
S3	56388019	1	Pad Up Switch
S4	56385615	1	Pad Motor Switch
V	56448677	1	Battery Meter
X1		1	Battery Disconnect
X2	56009020	1	Stud, 1/4-20 x .88
X3	56009020	1	Stud, 1/4-20 x .88
X4	56393741	1	Connector Assembly
	56393776	1	Wiring Harness (before February 1998)
	56393862	1	Wiring Harness (after January 1998)



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