

# PARTS LIST

# RALLY 220



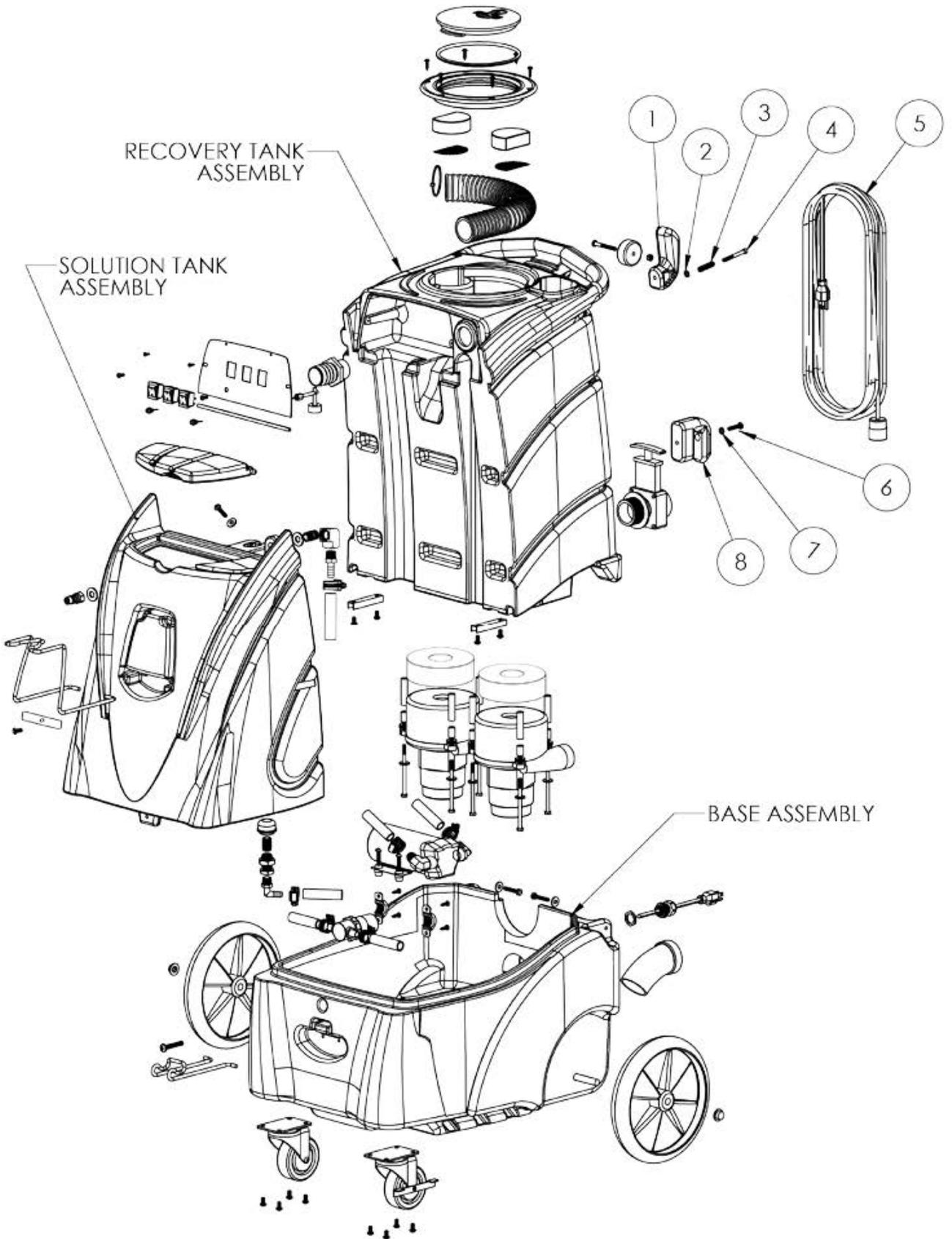
 **CLICK TO ORDER PARTS**



**SAVE THESE INSTRUCTIONS**



# OVERVIEW



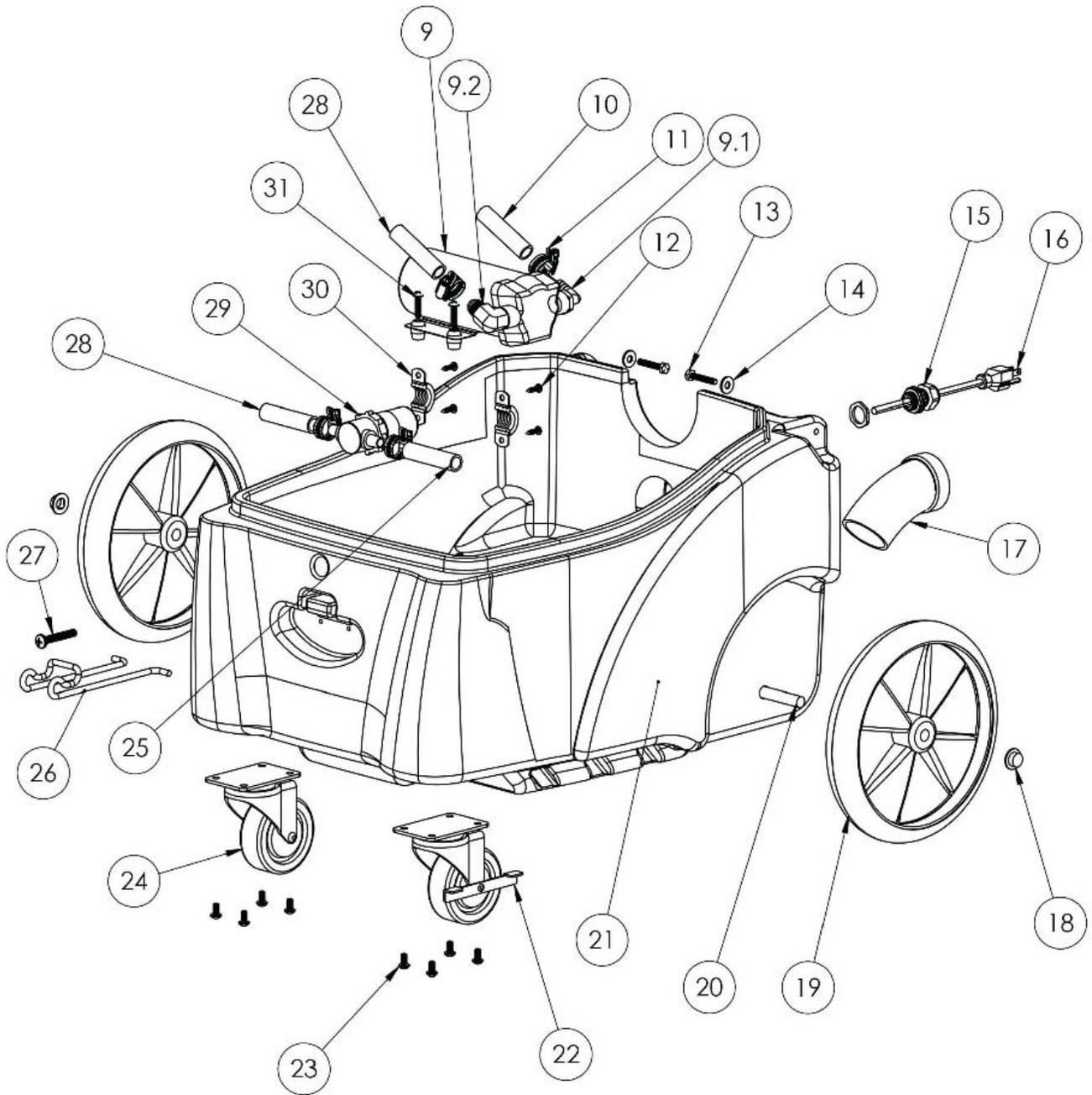
## OVERVIEW

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
1	4099011	CORD WRAP, (SET FOR ONE CORD, FASTENERS NOT INCLUDED)	1
2	9120935	1/4 WASHER, .268 ID x .5 OD x .060 THK (PK-10)	1
3	4098551	SPRING, CORD WRAP, UPPER	1
4	9121150	1/4-20 x 2-1/4 ROUND HEAD PHILIPS MACHINE SCREW (PK-2)	1
5	4099341	CORD, EXTENTION, 12-3 SJTW, 25 FEET LONG, 120 VOLT	1
	4898721	CORD, SHUKO W/TWIST LOCK, 50 FEET LONG, 240 VOLT	1
6	9121141	1/4-20 X 1 ROUND HEAD PHILIPS MACHINE SCREW (PK-5)	1
7	9120935	1/4 WASHER, .268 ID x .5 OD x .060 THK (PK-10)	1
8	4099011	CORD WRAP, (SET FOR ONE CORD, FASTENERS NOT INCLUDED)	1
N/S	4093351	1.5" X 25' VACUUM HOSE	1
N/S	4093331	25' HIGH PRESSURE LINE COMP.	1



**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

# BASE ASSEMBLY



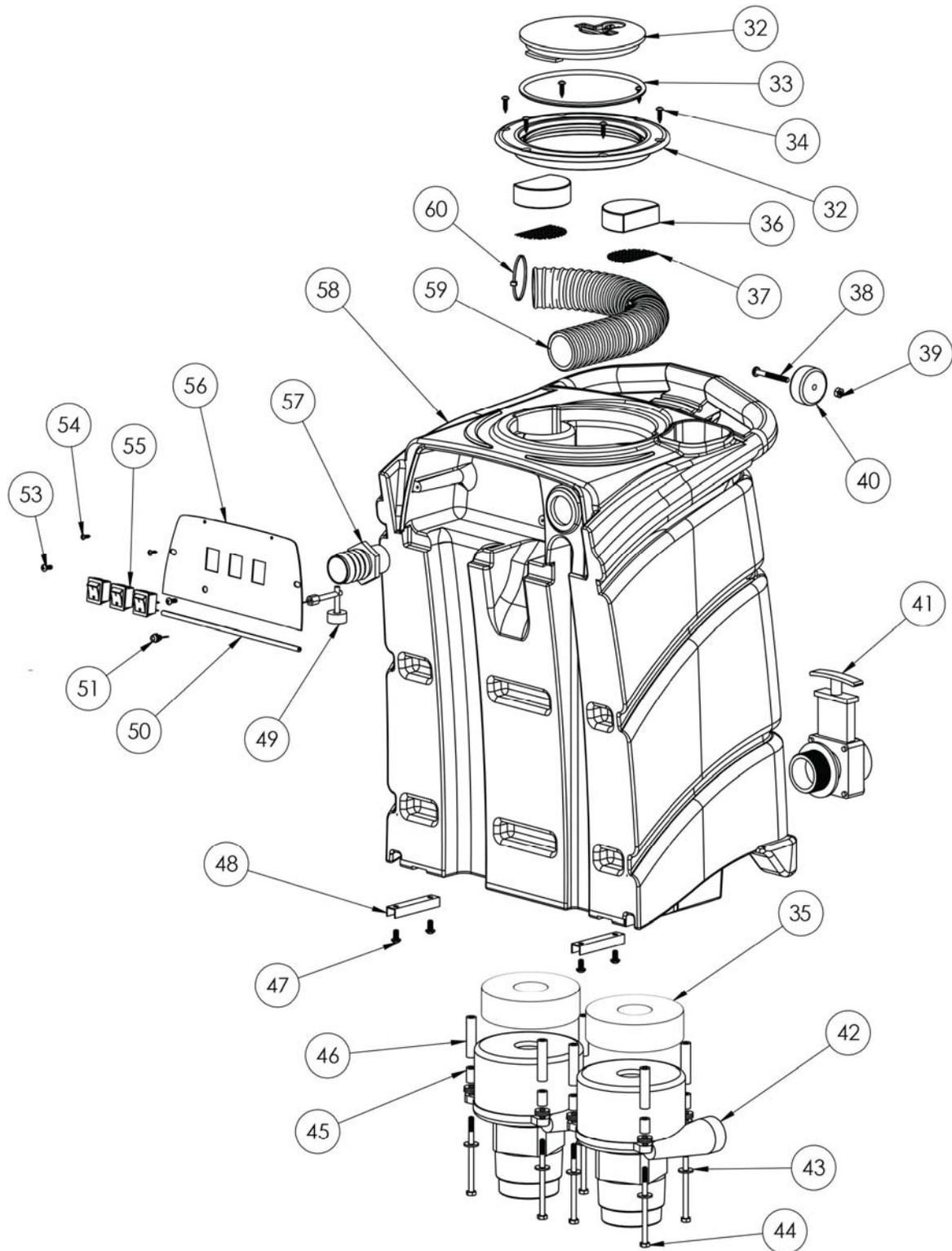
## BASE ASSEMBLY

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
9	4099461	PUMP, 220 PSI, EXTRACTOR, 120 VOLT	1
	4098151	PUMP, 220 PSI, EXTRACTOR, 240 VOLT	1
9.1	4091101	FITTING, 90 DEGREE, 3/8 MNPT X 3/8 HOSE BARB, NYLON	1
9.2	2691901	FITTING, 3/8 MNPT X 1/2 HOSE BARB, 90 DEGREE, NYLON	1
10	4098881	HOSE, 3/8 RED, 300PSI, 57" LONG	1
11	2392141	HOSE CLAMP 11/16 to 1 1/4 DIA	4
12	9121212	#12 x 1/2 PHILIPS HEAD SHEET METAL SCREW (PK-6)	4
13	9121780	5/16 -18 x 1-1/2 HEX BOLT (PK-2)	2
14	9121390	11/32 ID X 11/16 OD FLAT WASHER (PK-10)	2
15	4099321	STRAIN RELIEF, HEYCO-PG16, W/NUT	1
16	4099331	CORD, PIG TAIL, 12-3 SJTW, 120 VOLT	1
	4892711	CORD, PIG TAIL, TWIST LOCK, 17" LONG, 240 VOLT	1
17	4093041	SPOUT, DRAIN GATE	1
18	4092151	NUT, PUSH-ON, HUB CAP, 1/2 AXLE	2
19	4099811	WHEEL, 10" DIA, EXTRACTOR	2
20	4099551	AXLE, 1/2" DIA X 20 LONG, 10' WHEEL, EXTRACTOR	1
21	4099021	BASE, EXTRACTOR, 12GAL, BLACK	1
22	4099831	CASTER, 3.5"DIA WHEEL, W/BRAKE, EXTRACTOR	1
23	9121045	1/4-20 x 1/2 ROUND HEAD PHILIPS MACHINE SCREW (PK 10)	8
24	4099821	CASTER, 3.5" DIA WHEEL, EXTRACTOR	1
25	4098811	HOSE, 1/2 CLEAR, REINFORCED, 50" LONG	1
26	4099611	HOOK, HOSE, LOWER	1
27	9121810	5/16-18 X 2 ROUND HEAD MACHINE SCREW (PK-2)	1
28	4098871	HOSE, 1/2CLEAR, REINFORCD, 13-3/8" LONG	1
29	4092511	FILTER, INLINE, 1/2 HOSE BARB - 1/2 HOSE BARB	1
	3393611	STRAINER ELEMENT	1
	3394559	KIT, INCLUDES BOWL AND GASKET	1
30	4098651	CLAMP, 3/8" CUSHIONED	2
31	9121146	1/4-20 X 1-1/4 ROUND HEAD PHILIPS MACHINE SCREW (PK-2)	1



**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

# RECOVERY TANK ASSEMBLY



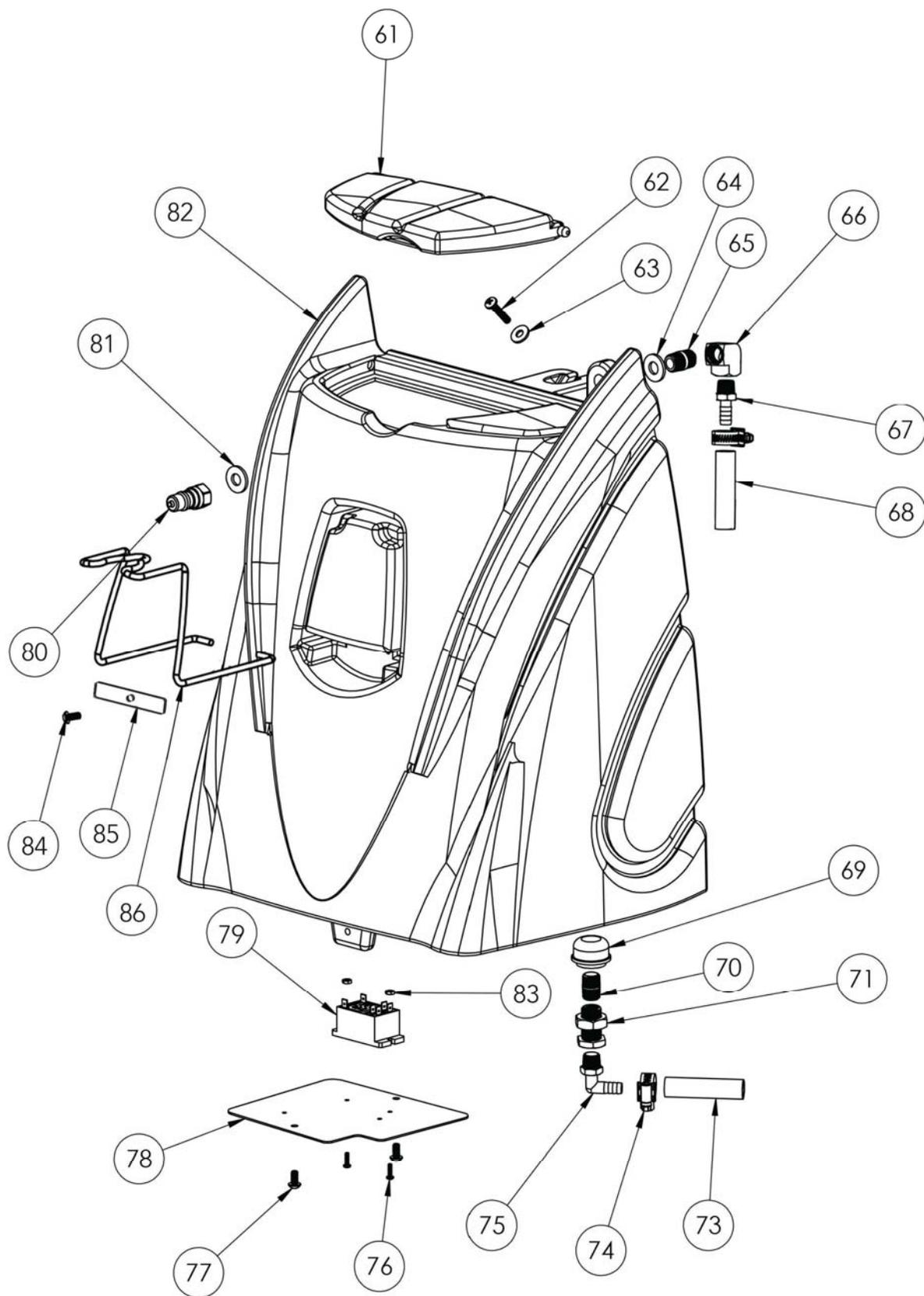
## **RECOVERY TANK ASSEMBLY**

<b>ITEM</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>
32	4099791	LID, RECOVERY, 6" DIA, TWIST LOCK HANDLE, BLACK	1
33	4099801	O-RING, LID,RECOVERY, 6" DIA, EXTRACTOR	1
34	9121212	#12 x 1/2 PHILIPS HEAD SHEET METAL SCREW (PK-6)	6
35	4099721	GASKET-SPACER, THICK, 2 STAGE VAC MOTOR	1
36	4099711	FILTER, VACUUM MOTOR INTAKE, EXTRACTOR	2
37	4099661	SCREEN, VACUUM MOTOR INTAKE, EXTRACTOR	2
38	9121150	1/4-20 x 2-1/4 ROUND HEAD PHILIPS MACHINE SCREW (PK-2)	1
39	9120920	1/4-20 HEX NUT, STAINLESS STEEL (PK-10)	1
40	4099841	WHEEL, 2" DIA, EXTRACTOR HANDLE	1
41	4091231	VALVE, GATE, DUMP, 1-1/2" DIA	1
42	4099401	VACUUM MOTOR, 2 STAGE, 120 VOLT, 116392-00	2
	4098181	VACUUM MOTOR, 2 STAGE, 240 VOLT	2
43	9120930	9/32 ID X 5/8 OD FLAT WASHER (1/4) (PK-10)	6
44	9121360	1/4-20 x 4 HEX HEAD BOLT (PK-2)	6
45	4098541	SPACER, 1/2 OD X 1/4 ID X 3/4 LONG, NYLON	6
46	4098561	SPACER, 1/2 OD X 1/4 ID X 2-1/8 LONG, NYLON	6
47	9121045	1/4-20 x 1/2 ROUND HEAD MACHINE SCREW (PK-10)	4
48	4099621	BRACKET, RECOVERY TO SOLUTION	2
49	4099311	FLOAT SWITCH, HORIZONTAL MOUNT	1
50	4099851	TRIM, CONTROL PANEL, EXTRACTOR	1
51	4099351	LIGHT, LED, RED, 120 V, RECOVERY TANK FULL	1
	4098221	LIGHT, LED, RED, 220 V, RECOVERY TANK FULL	1
53	9120715	10-32 x 1/2 PAN HEAD PHILIPS (PK-5)	2
54	9120140	#6 X 5/8 PAN HEAD SHEET METAL SCREW (PK-3)	2
55	4099291	ROCKER SWITCH, SPLASH PROOF	3
56	4099561	PANEL, 3 SWITCH, RALLY 220	1
57	4091241	HOSE BARB, 1.5", VACUUM	1
58	4099031	RECOVERY TANK, 12 GAL, BLACK	1
59	4098751	HOSE, DIFFUSING, RECOVERY TANK	1
60	9123000	11" LONG WIRE TIE (PK-5)	3
N/S	4093351	1.5" X 25' VACUUM HOSE	1
N/S	4093331	25' HIGH PRESSURE LINE COMP.	1



**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

# SOLUTION TANK ASSEMBLY



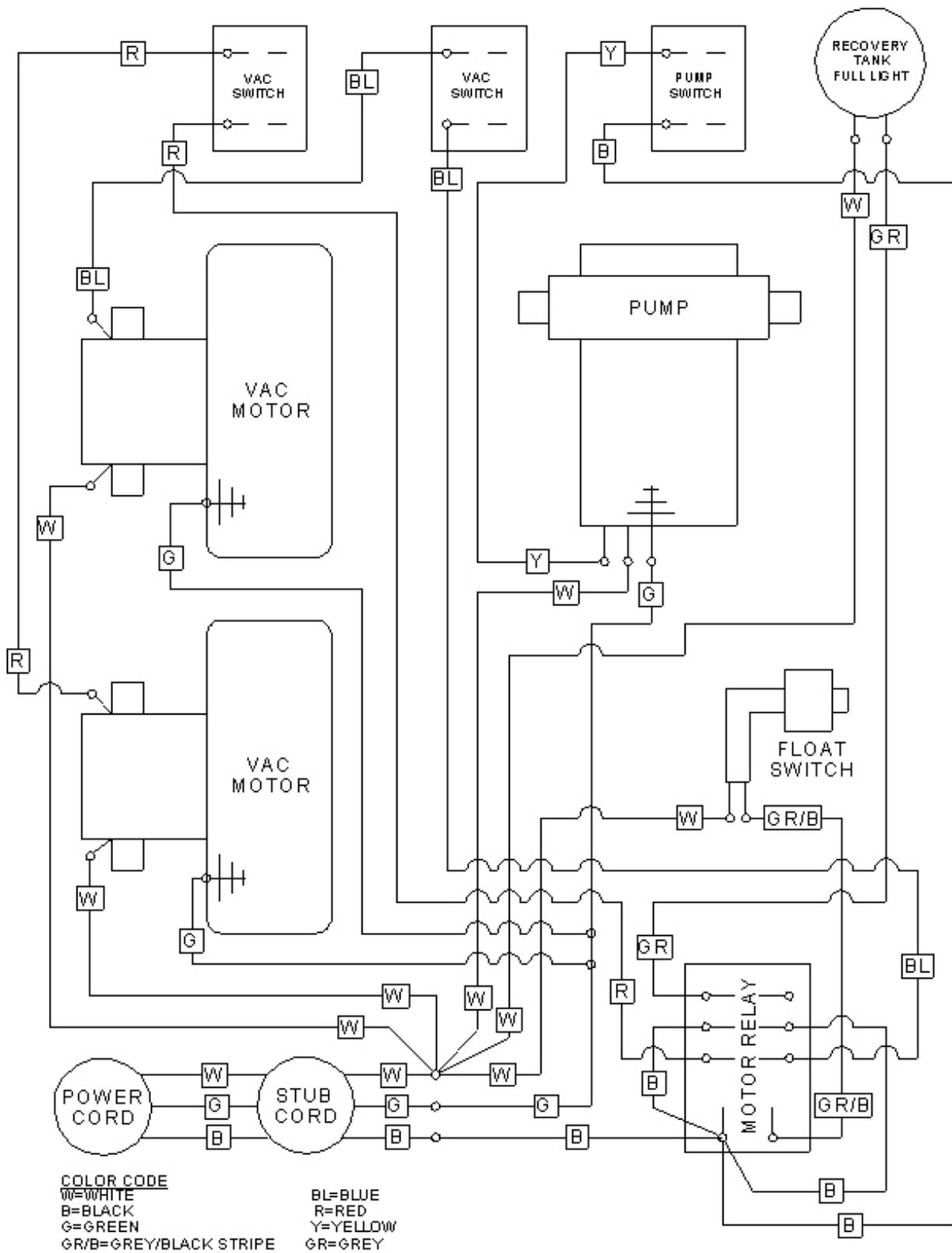
## SOLUTION TANK ASSEMBLY

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
61	4099041	LID, SOLUTION TANK, 12GAL, BLACK	1
62	9121146	1/4-20 X 1-1/4 ROUND HEAD PHILIPS MACHINE SCREW (PK-2)	1
63	9121390	11/32 ID 11/16 OD FLAT WASHER (5/16) (PK-10)	1
64	9122450	1/2 SAE FLAT WASHER STAINLESS STEEL (PK-5)	1
65	4098991	FITTING, PIPE NIPPLE, 1/4 MNPT X 1-1/2 LONG	1
66	3891141	FITTING, BRASS ELBOW, 90 DEGREE X 1/4" FNPT	1
67	3890661	FITTING, 1/4 MPT X 3/8 HOSE BARB, STRAIGHT, BRASS	1
68	4098881	HOSE, 3/8 RED, 300PSI, 57" LONG	1
69	4099861	FILTER, 1/4" PIPE, ACORN, INSIDE SOLUTION TANK	1
70	4096041	FITTING, CLOSE NIPPLE, 1/4 MNPT	1
71	4098981	FITTING, BULKHEAD, 1/4 NPT	1
73	4098701	HOSE, 1/2 CLEAR, WIRE REINFORCED	1
74	2392141	HOSE CLAMP 11/16 to 1 1/4 DIA	1
75	4099001	FITTING, 1/4 MNPT X 1/2 HOSE BARB, 90 DEGREE, BRASS	1
76	9120075	6-32 x 5/8 ROUND HEAD PHILIPS MACHINE SCREW (PK-10)	2
77	9121045	1/4-20 x 1/2 ROUND HEAD PHILIPS MACHINE SCREW (PK-10)	2
78	4099651	COVER, ELECTRICAL COMPARTMENT	1
79	4099301	RELAY, VACUUM MOTOR, 12 GAL EXTRACTOR, 120 VOLT	1
	4098251	RELAY, VACUUM MOTOR, 12 GAL EXTRACTOR, 240 VOLT	1
80	3590751	FITTING, 1/4" FNPT X 1/4 MALE QUICK DISCONNECT	1
81	9122450	1/2 SAE FLAT WASHER STAINLESS STEEL (PK-5)	1
82	4099051	SOLUTION TANK, 12 GAL, GREEN	1
83	9120020	6-32 HEX NUT W/ STAR LOCK WASHER (PK-10)	2
84	9121045	1/4-20 X 1/2 ROUND HEAD PHILIPS MACHINE SCREW (PK-10)	1
85	4099641	PLATE, KEEPER, HOSE HOOK, UPPER	1
86	4099601	HOOK, HOSE, UPPER	1



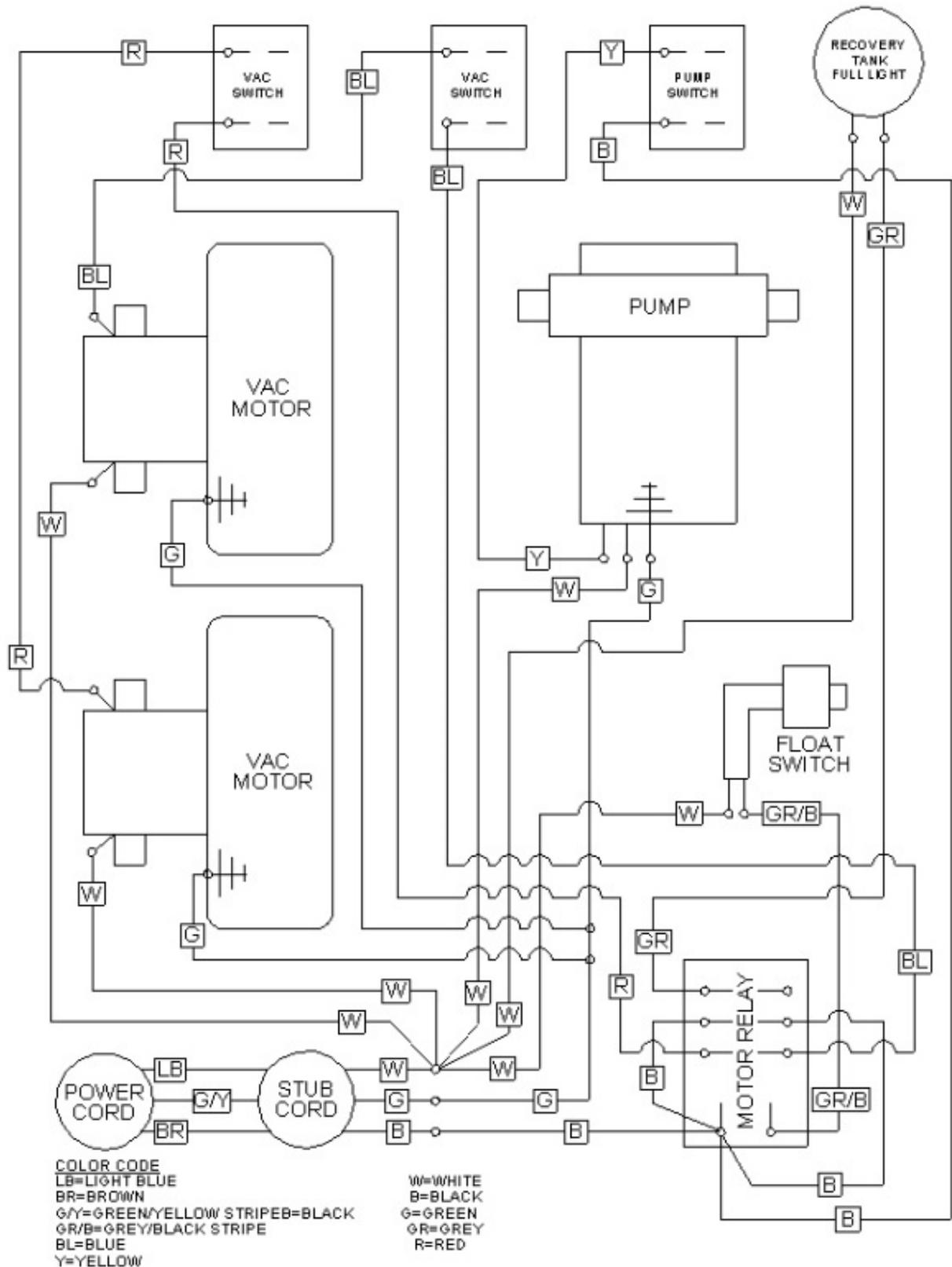
**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

# 120 VOLT WIRE DIAGRAM



**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

# 240 VOLT WIRING DIAGRAM



**ALWAYS USE GENUINE NSS REPLACEMENT PARTS**

## ACCESSORIES

4090509	TOOLKIT, EXTRACTOR, UPHOLSTERY, STAIR, HYDROGLIDE
4096841	4" WIDE UPHOLSTERY TOOL 500PSI
4093241	WAND, 2JET, EXTRACTOR, HYDROGLIDE
4097301	30" X 9 3/4 STAIR TOOL
4098069	TOOLKIT, EXTRACTOR, UPHOLSTERY, STAIR, 2JET SS WAND
4093251	WAND, 2 JET, STAINLESS STEEL
4096841	4" WIDE UPHOLSTERY TOOL 500PSI
4097301	30" X 9 3/4 STAIR TOOL
4098079	TOOLKIT, EXTRACTOR, DETAL, STAIR, CREVIC
4096851	3.5" DETAIL TOOL 500 PSI
4096871	18" INTERNAL SPRAY CREVICE TOOL
4097301	30" X 9 3/4 STAIR TOOL
4093241	WAND, 2JET, EXTRACTOR, HYDROGLIDE
4093251	WAND, 2 JET, STAINLESS STEEL
4096841	4" WIDE UPHOLSTERY TOOL 500PSI
4097301	30" X 9 3/4 STAIR TOOL
4098491	TOOL, DETAIL, 4" CLEAR HEAD
4096851	3.5" DETAIL TOOL 500 PSI
4096871	18" INTERNAL SPRAY CREVICE TOOL
4090321	1.5" X 50' VACUUM HOSE
4090311	50' HIGH PRESSURE LINE COMP.



### **NSS® Enterprises, Inc.**

3115 Frenchmens Road, Toledo, Ohio 43607  
PHONE (419) 531-2121 FAX (419) 531-3761  
[mailus@nss.com](mailto:mailus@nss.com) [www.nss.com](http://www.nss.com)