

TABLE OF CONTENTS

SECTION 1 - COMMERCIAL METAL UPRIGHTS

MODEL 1018 (Z)	1-2
MODEL 1025	1-2
MODEL 1030 (Z)	1-2
MODEL CR5130 (Z)	1-2
MODEL 089000	1-2
MODEL 1058 (Z)	1-9
MODEL CR5158 (Z)	1-9
MODEL 1059Z	1-9
MODEL 1028 (Z)	1-15
MODEL CR5128 (Z)	1-15
ACCESSORIES	1-21

SECTION 2 - RESIDENTIAL METAL UPRIGHTS / EVERLAST

MODEL RY8100	2-2
MODEL UR38100	2-2
MODEL RY8200	2-2
MODEL UR38200	2-2
MODEL RY8300	2-9
MODEL UR38300	2-9
MODEL RY8400	2-9
MODEL RY8500	2-16
MODEL RY8600	2-16
ACCESSORIES	2-21

To Convert Part Numbers to Ecovacuum.com Part Numbers-

Delete the first and last 3 numbers.

Add RO- to the beginning.

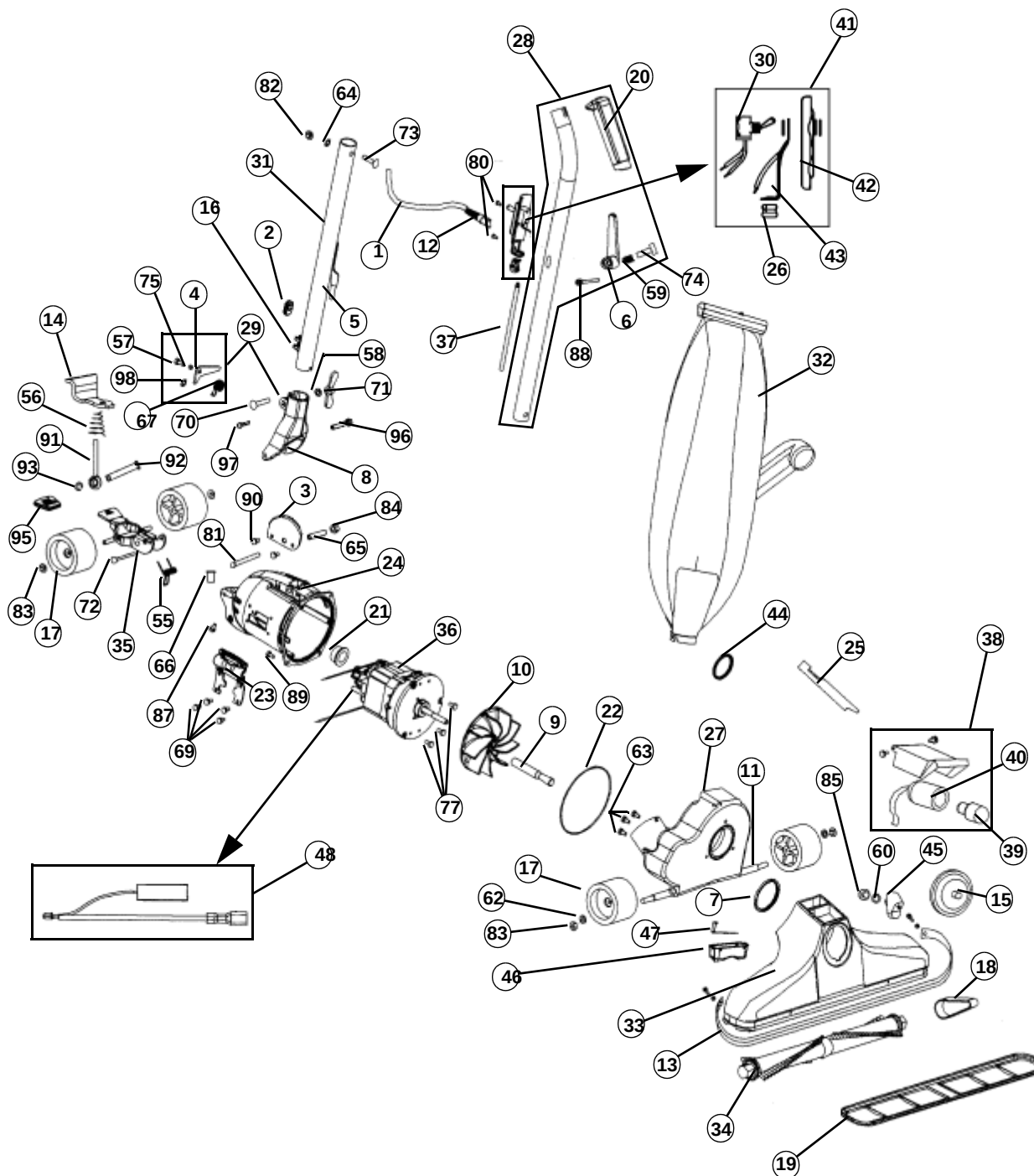
Example:

1 671705 000 becomes RO-671705

ASSEMBLY SCHEMATIC

MODEL No.

RY8300
UR38300
RY8400





RESIDENTIAL METAL UPRIGHT EVERLAST

2

PARTS LISTING

[MODEL No.](#)

RY8300
UR38300
RY8400

ITEM	PART NUMBER	MODELS TO FIT	PART DESCRIPTION
1	1088340600	ALL	CORD 40' 3-WIRE - BLACK ORDER: 1088340800 40' BURGANDY OR 1088335600 30' BLACK OR 1061136AU0 50' ORANGE
2	1230324000	ALL	GROMMET
3	1133716000	RY8300, RY8400	HANDLE STOP PLATE - CAN USE 440001675
	440001675	UR38300	HANDLE STOP PLATE
4	1133739B00	ALL	HANDLE RELEASE LEVER - REVISED UNITS MFG 12/2010 AND NEWER MUST USE SCREW 440001674
5	1259316000	ALL	CORD HOOK - LOWER
6	1259319000	ALL	CORD HOOK - UPPER QUICK RELEASE
7	1285427000	ALL	GASKET - NOZZLE
8	1028590000	RY8300, RY8400	HANDLE FORK REVISED - POLISHED MFG PRIOR TO 12/2010
	440001673	RY8300, RY8400	HANDLE FORK REVISED - POLISHED MFG 12/2010 AND NEWER MUST USE SCREW 440001674
	440001673	UR38300	HANDLE FORK - POLISHED
9	1380262000	ALL	SHAFT EXTENSION
10	1608005000	ALL	FAN - SLIP ON
11	1611101000	ALL	AXLE STUD
12	1322305000	ALL	STRAIN RELIEF - POWER CORD
13	1801201A00	ALL	BUMPER - BLUE BLACK NLA
14	1133715000	ALL	ADJUSTER RELEASE
15	2080169600	ALL	ADJUST-O-RITE ASSEMBLY - BLACK
16	1670844600	ALL	CORD CLIP
17	1671705000	ALL	WHEEL RO-671705 or RO-671705-FLAT
18	1672260001	ALL	BELT
19	1672270000	ALL	NOZZLE GUARD - 14"
20	1880314600	ALL	HANDLE GRIP - BLACK
21	1870006600	ALL	GROMMET - MOTOR
22	1870024600	ALL	MOTOR HOUSING O-RING
23	1870130P00	ALL	SIDE PLATE
24	1870201000	ALL	MOTOR HOUSING
25	1880262000	ALL	BELT LIFTER
26	1880305000	ALL	STRAIN RELIEF - INTERNAL CORD
27	2880117000	ALL	FANCASE ASSEMBLY



RESIDENTIAL METAL UPRIGHT EVERLAST

2

PARTS LISTING

[MODEL No.](#)

RY8300
UR38300
RY8400

ITEM	PART NUMBER	MODELS TO FIT	PART DESCRIPTION
28	2891051600	RY8300, RY8400	UPPER HANDLE - INCL #6, #20 QUICK RELEASE - POLISHED / CAN ONLY BE USED WITH 2208590000 LOWER HANDLE
	440001676	UR38300	UPPER HANDLE - INCL #6, #20 QUICK RELEASE - POLISHED / CAN ONLY BE USED WITH 440001677 LOWER HANDLE
29	2028590000	ALL	HANDLE FORK & LATCH ASSEMBLY - POLISHED REVISED 12/2010 WITH HANDLE FORK 440001673
30	1163302000	ALL	SWITCH
31	2208590000	RY8300, RY8400	LOWER HANDLE TUBE - INCL #5, #16 REVISED - POLISHED / CAN ONLY BE USED WITH 2891051600 UPPER HANDLE
	440001677	UR38300	LOWER HANDLE TUBE - INCL #5, #16 - POLISHED / CAN ONLY BE USED WITH 440001676 UPPER HANDLE
32	2066348AR1	RY8300, RY8400	GUN METAL GRAY SCAFITEX CLOTH BAG - (B-TYPE BAG) ORDER 2028543A01 MAG BLUE
	440001303	UR38300	SCAFITEX CLOTH BAG - (B-TYPE BAG)
33	2080226600	ALL	14" NOZZLE ASSEMBLY - INCLS #13 - BLACK
34	2673274000	ALL	14" BRUSH ROLL ASSEMBLY - WITH SPEED INDICATOR
35	2996575000	ALL	WHEEL FORK & AXLE ASSEMBLY
36	2870114000	ALL	MOTOR W/REPLACEABLE BRUSHES 8.0 - 10.0 AMP
37	3870323600	ALL	SHORT CORD / 2 WIRE - BLACK
38	2870060600	ALL	HEADLIGHT, BRACKET, SOCKET, AND BUMPER ASSEMBLY - BLACK
39	1725629000	ALL	HEADLIGHT BULB - 12 VOLT
40	2870060600	ALL	LIGHT SOCKET AND CORD ASSEMBLY - BLACK (COMPLETE ASSEMBLY)
41	2028537000	ALL	SWITCH & PLATE ASSEMBLY
42	1249303000	ALL	SWITCH PLATE
43	1153339000	ALL	STRAIN RELIEF STAMPING
44	1604108000	ALL	RUBBER INLET GASKET
45	3802260600	ALL	BRUSH SPEED INDICATOR ASSEMBLY
46	1880118000	ALL	CHEMICAL CHAMBER



RESIDENTIAL METAL UPRIGHT EVERLAST

2

PARTS LISTING

ITEM	PART NUMBER	MODELS TO FIT	PART DESCRIPTION
47	2028563000	ALL	CHEMICAL CHAMBER COVER ASSEMBLY
48	3890105000	ALL	CARBON BRUSH PKG - DROP IN MOTORS
	3970109000	ALL	CARBON BRUSH PKG - JOHNSON DROP IN
	2870115000	ALL	CARBON BRUSH PKG - PENTALPHA

[MODEL No.](#)

RY8300
UR38300
RY8400

HARDWARE LISTING - PAGES 2-13 / 2-14



RESIDENTIAL METAL UPRIGHT EVERLAST 100 YEAR ANNIVERSARY

2

HARDWARE LISTING

MODEL No.

ITEM	PART NUMBER	MODELS TO FIT	PART DESCRIPTION
55	1003008000	ALL MODELS	WHEEL FORK SPRING
56	1003009000	RY8300, RY8400, UR38300	ROD SPRING
57	1003022000	ALL MODELS EXCEPT: UR38100, UR38200, UR38300	LATCH RETAINER SCREW MFG PRIOR TO 2006
	1211321000	ALL MODELS EXCEPT: UR38100, UR38200, UR38300	LATCH RETAINER SCREW - REVISED MFG 2006 TO 12/2010
	440001674	ALL MODELS	LATCH RETAINER SCREW - REVISED ALLEN DRIVE 10-32 X .62 MFG 12/2010 AND AFTER
	440001674	UR38100, UR38200, UR38300	LATCH RETAINER SCREW - REVISED ALLEN DRIVE 10-32 X .62
58	1003311000	ALL MODELS	WASHER ADAPTOR CLAMP SCREW - HANDLE FORK
59	1003884000	ALL MODELS	SPRING - UPPER CORD HOOK / QUICK RELEASE
60	1004221000	RY8300, RY8400, UR38300	LOCK WASHER
61	1004723000	N/A	HANDLE FORK SPRING - OLDER MODELS
62	1005138000	ALL MODELS	WHEEL RETAINER WASHER
63	1023309000	ALL MODELS	SCREW #10-24 X 3/4" - FANCASE
64	1074330000	ALL MODELS	LOCK WASHER - HANDLE TUBE
65	1110773000	ALL MODELS	MOTOR HOUSING INSERT
66	1110775000	RY8300, RY8400, UR38300	ROD ADJUSTMENT SLEEVE - SCREW IN
67	1133738000	ALL MODELS	HANDLE LATCH SPRING
68	1UA0305000	N/A	SCREW #6-32 X 3/8
69	1186012000	ALL MODELS	SELF TAPPING SCREW - SIDE PLATE
70	1230713000	ALL MODELS	CARRIAGE BOLT - HANDLE FOR NEW VERSION ORDER 2700132000 HANDLE FORK SCREW ASSEMBLY
71	1285720000	ALL MODELS	LARGE WINGNUT FOR NEW VERSION ORDER 2700132000 HANDLE FORK SCREW ASSEMBLY
72	1311031000	ALL MODELS	REAR AXEL SCREW
73	1074329000	ALL MODELS	BOLT - HANDLE TUBE / CURVED HEAD
74	1597743000	ALL MODELS	SCREW - CORD HOOK QUICK RELEASE

RY8100
RY8200
RY8300
RY8400
RY8500
RY8600
UR38100
UR38200
UR38300



RESIDENTIAL METAL UPRIGHT EVERLAST 100 YEAR ANNIVERSARY

2

HARDWARE LISTING

MODEL No.

ITEM	PART NUMBER	MODELS TO FIT	PART DESCRIPTION
75	1601772000	ALL MODELS	LATCH SPACER
76	1606210000	N/A	HEADLIGHT SPRING CLIP
77	1670013000	ALL MODELS	MOTOR PLATE SCREW
78	1670705000	RY8100, RY8200, RY8500, RY8600, UR38100, UR38200	SPRING PIN - RELEASE PEDAL
79	1672009000	RY8100, RY8200, RY8500, RY8600, UR38100, UR38200	SPRING - RELEASE PEDAL
80	1801701000	ALL MODELS	SCREW - SWITCH PLATE
81	1801708000	ALL MODELS	HANDLE FORK BOLT
82	1801715000	ALL MODELS	NUT W/NYLON INSERT
83	1801711000	ALL MODELS	WHEEL RETAINER CAP
84	1801713000	ALL MODELS	NUT - HANDLE FORK BOLT
85	1802244000	RY8300, RY8400, UR38300	SCREW
86	1870013000	N/A	SPRING - ADJUSTER BOLT
87	1880707000	ALL MODELS	SCREW #6-32 X 1/4" - MOTOR HOUSING
88	1884708000	ALL MODELS	EYE BOLT
	1884709000	ALL MODELS	EYE BOLT - LONGER
89	1980743000	ALL MODELS	THREAD FORMING SCREW - MOTOR HOUSING
90	1990104000	ALL MODELS	SCREW #10-24 X 5/8" - HANDLE STOP PLATE
91	1996011000	RY8300, RY8400, UR38300	ADJUSTER ROD
92	1996101000	RY8300, RY8400, UR38300	RETAINING PIN - ADJUSTER ROD
93	1996711000	RY8300, RY8400, UR38300	E RING - ADJUSTER ROD
94	1133054000	N/A	SCREW - OLDER MODELS
95	1130008B00	ALL MODELS	COVER - FOOT ADJUSTMENT LEVER - GRAY
96	1700132000	ALL MODELS	HANDLE FORK SCREW - MALE ORDER 2700132000
97	1700133000	ALL MODELS	HANDLE FORK SCREW - FEMALE ORDER 2700132000
	2700132000	ALL MODELS	HANDLE FORK SCREW ASSEMBLY
98	1028000000	ALL MODELS	#10 FLAT LOCK WASHER

RY8100
RY8200
RY8300
RY8400
RY8500
RY8600
UR38100
UR38200
UR38300

WIRING SCHEMATIC

MODEL No.

RY8300
UR38300
RY8400

