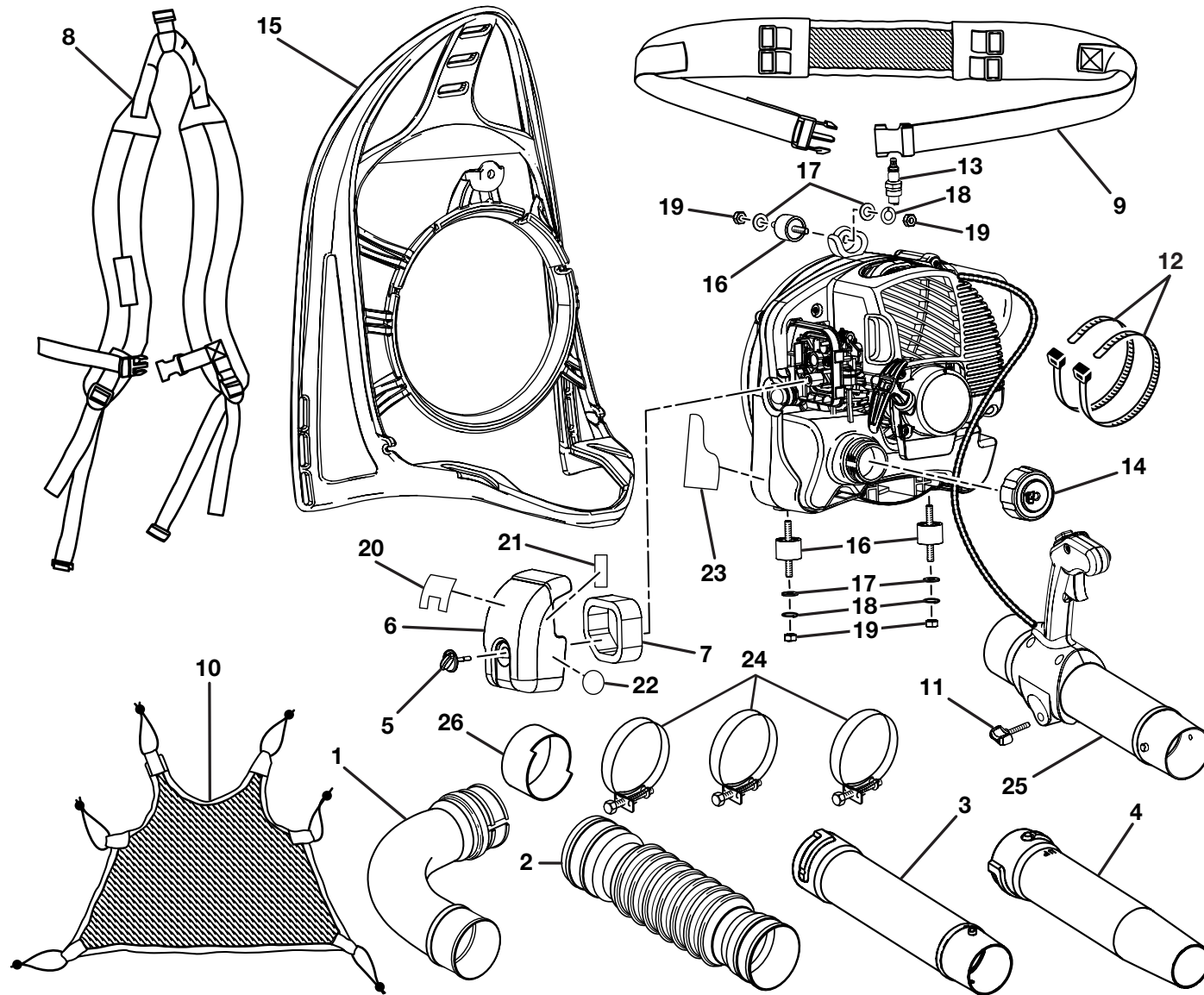


**RYOBI  
BACKPACK BLOWER  
MODEL NUMBERS RY08576 AND RY09973  
REPAIR SHEET**

RYOBI BACKPACK BLOWER - MODEL NUMBERS RY08576 AND RY09973



## RYOBI BACKPACK BLOWER – MODEL NUMBERS RY08576 AND RY09973

The model number will be found on a plate attached to the starter housing. Always mention the model number in all correspondence regarding your **BACKPACK BLOWER** or when ordering repair parts.

### PARTS LIST

KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	580694001	Elbow Tube .....	1
2	580693001	Bellows .....	1
3	570543001	Straight Tube (Upper Tube) .....	1
4	570564001	Nozzle (Lower Tube) .....	1
5	590461001	Air Filter Knob .....	1
6	518253001	Air Filter Cover .....	1
7	560873001	Air Filter .....	1
8	900962001	Shoulder Harness Assembly .....	1
9	900963001	Waist Harness .....	1
10	900964001	Mesh Backing .....	1
11	518273002	Throttle Control Handle Screw .....	1
12	900972001	Cable Tie .....	2
13	870174001	* Spark Plug (Champion RCJ6Y) .....	1
14	300758006	Fuel Cap Assembly .....	1
15	570547001	Backpack Frame .....	1
16	570546001	Vibration Isolators .....	3
17	678186002	Flat Washer .....	4
18	678109001	Spring Washer .....	4
19	678190002	* Hex Nut (1/4 - 20) .....	4
20	940627004	Starting Instructions Label .....	1
21	940627007	Starting Label .....	1
22	940627006	Zip Start Label .....	1
23	940627005	Warning Label .....	1
24	308645001	Tube Clamp .....	3
25	580692001	Throttle Control Handle Tube .....	1
26	518481001	Bushing .....	1
	987000083	Operator's Manual	
	1-15-07		
	(REV:00)		

\* STANDARD HARDWARE ITEM – MAY BE PURCHASED LOCALLY

RYOBI BACKPACK BLOWER - MODEL NUMBERS RY08576 AND RY09973

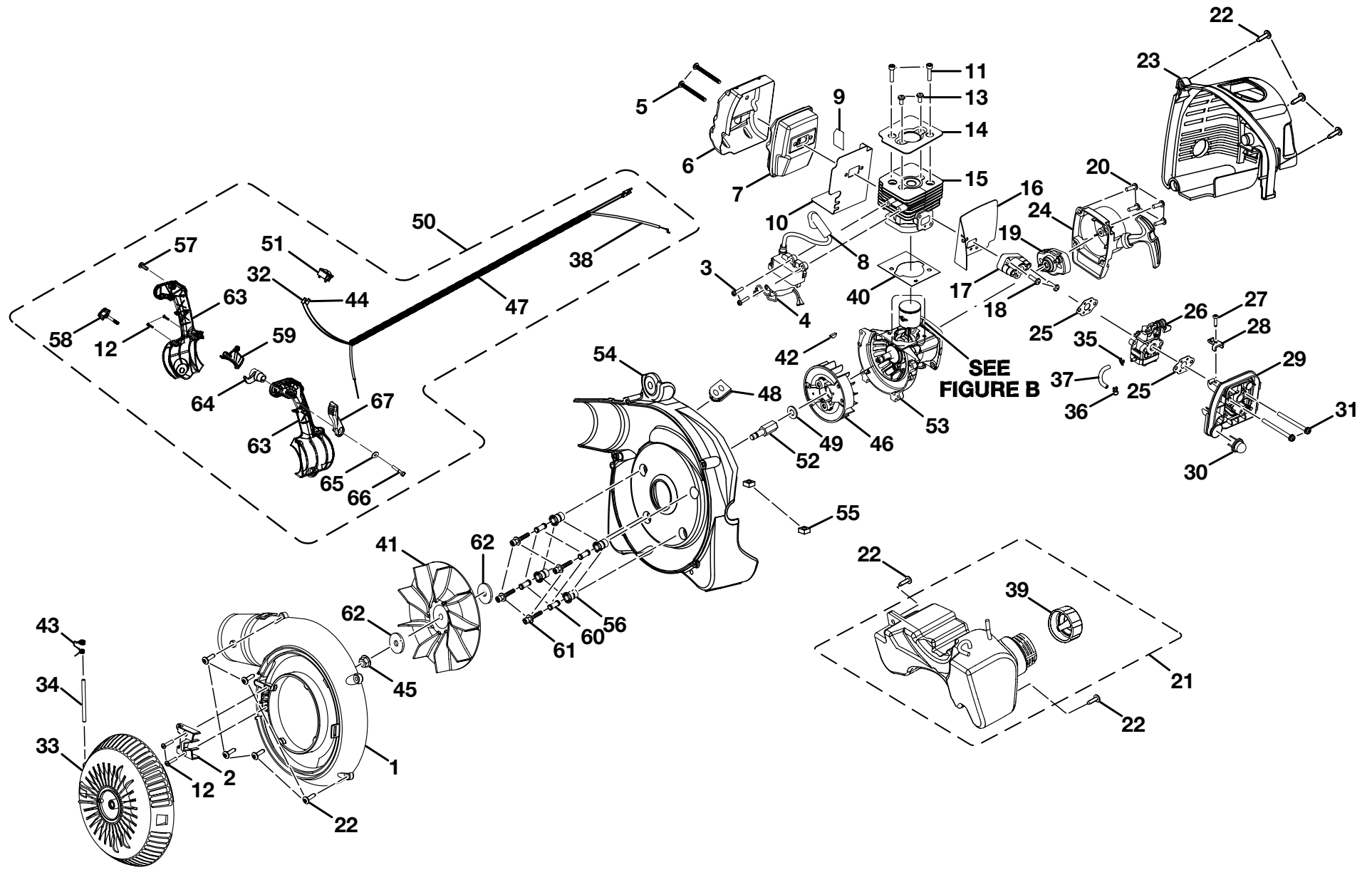


Figure A

## RYOBI BACKPACK BLOWER – MODEL NUMBERS RY08576 AND RY09973

The model number will be found on a plate attached to the starter housing. Always mention the model number in all correspondence regarding your **BACKPACK BLOWER** or when ordering repair parts.

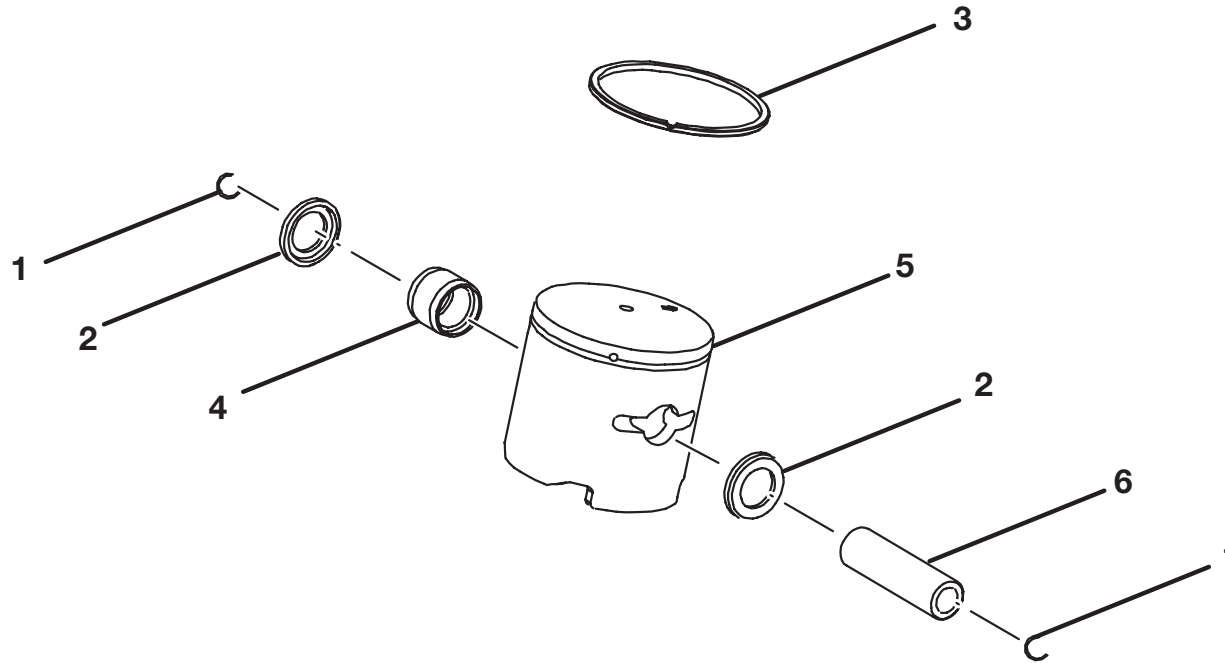
### PARTS LIST (FIGURE A)

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	518266001	Outer Volute Housing .....	1	35	690700001	Clip-hose (Id 4.9) .....	1
2	518170001	Vacuum Door Hinge .....	1	36	690699001	Clip-hose .....	2
3	660349001	* Screw (M4 X 22 mm) .....	2	37	570574001	Tubing Rubber .....	1
4	290702001	Lead Assembly .....	1	38	308026003	Cable Assembly .....	1
5	660347001	* Screw (M5 X 50 mm) .....	2	39	300758006	Fuel Cap Assembly .....	1
6	638027001	Heat Shield .....	1	40	900709001	Cylinder Gasket .....	1
7	300748016	Muffler Assembly .....	1	41	518265001	24.5 Cc Blower Fan .....	1
8	290178008	Coil & Boot Assembly .....	1	42	690688001	Key Woodruff (S43C) .....	1
9	900955003	Heat Shield .....	1	43	678117001	Vacuum Door Hinge Spring .....	1
10	638183001	Gasket Muffler .....	1	44	290703002	Lead Assembly (Black) .....	1
11	660342001	* Screw (M5 X 22 mm) .....	2	45	678128002	Retaining Washer Nut .....	1
12	660665001	* Screw (#8-14 X 16.3 mm) .....	4	46	640574001	Fly-wheel Assembly .....	1
13	660351002	* Screw & Washer (M5 X 10 mm) .....	2	47	518210002	Corrugated Tube .....	1
14	630002021	Plate for Cylinder .....	1	48	570624001	Rubber Grommet .....	1
15	640570016	Cylinder .....	1	49	678171002	Washer (2 mm) .....	1
16	900711006	Insulator Gasket .....	1	50	308345001	Control Assembly (Inc. Key Nos. 12, 32, 38, 44, 47, 51, 57-59 and 63-67) .....	1
17	518329001	Insulator .....	1	51	760363003	Switch .....	1
18	660344003	* Screw & Washer (M5 X 31 mm) .....	2	52	308068002	Crank Shaft Extension .....	1
19	308004001	Pulley Assembly .....	1	53	300749004	Crankcase Assembly .....	1
20	660351001	* Screw (M5 X 16 mm) .....	4	54	518270001	Housing Inner Volute .....	1
21	308342005	Fuel Tank Assembly (Inc. Key No. 39) .....	1	55	678108001	Square Nut .....	2
22	660674001	* Screw (#10-14 X 7/8 in.) .....	10	56	570544002	Vibration Isolator .....	4
23	518324001	Engine Shroud Housing .....	1	57	660629001	* Screw (#10-14 X 25 mm) .....	1
24	308430001	Starter Assembly .....	1	58	518273002	Knob .....	1
25	900711003	Carburetor Gasket .....	2	59	518255001	Trigger .....	1
26	308428003	Carburetor .....	1	60	678124001	Bushing Sleeve .....	4
27	660734001	* Screw (M4 X 1.75 X16 mm Pan Hd.) .....	1	61	660759002	* Screw (M5 X 8 mm Cap Hd.) .....	4
28	638133003	Clip-throttle Cable .....	1	62	678126001	Washer-fan Spacer .....	2
29	518130002	Air Box Base .....	1	63	120900017	Handle Assembly .....	1
30	300780002	Primer Assembly .....	1	64	518150001	Trigger Lock .....	1
31	660346001	* Screw (M5 X 60 mm) .....	2	65	678125001	Washer .....	1
32	290703001	Lead Assembly (Red) .....	1	66	660666001	* Screw (#8-14 X 50 mm) .....	1
33	518268001	Vacuum Door .....	1	67	518160001	Cruise Lever .....	1
34	650026002	Hinge Pin .....	1				

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## RYOBI BACKPACK BLOWER – MODEL NUMBERS RY08576 AND RY09973

The model number will be found on a plate attached to the starter housing. Always mention the model number in all correspondence regarding your **BACKPACK BLOWER** or when ordering repair parts.



**Figure B**

### PARTS LIST (FIGURE B)

KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	690691001	Wrist Pin .....	2
2	690687001	Washer .....	2
3	690161002	Piston Ring .....	1
4	690686002	Needle Bearing .....	1
5	640920002	Piston .....	1
6	620301001	Piston Pin .....	1

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