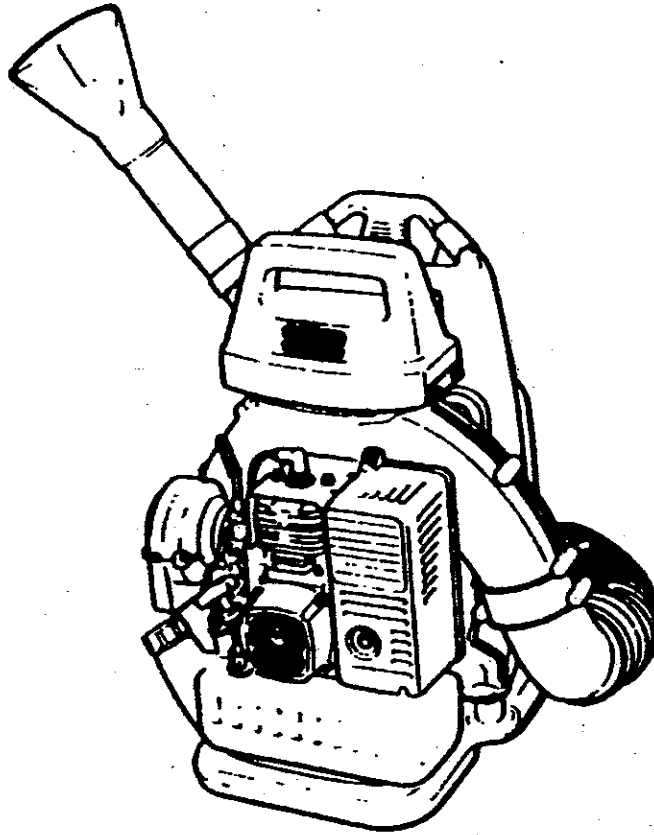




Manufacturing quality equipment since 1895.

ILLUSTRATED PARTS LIST

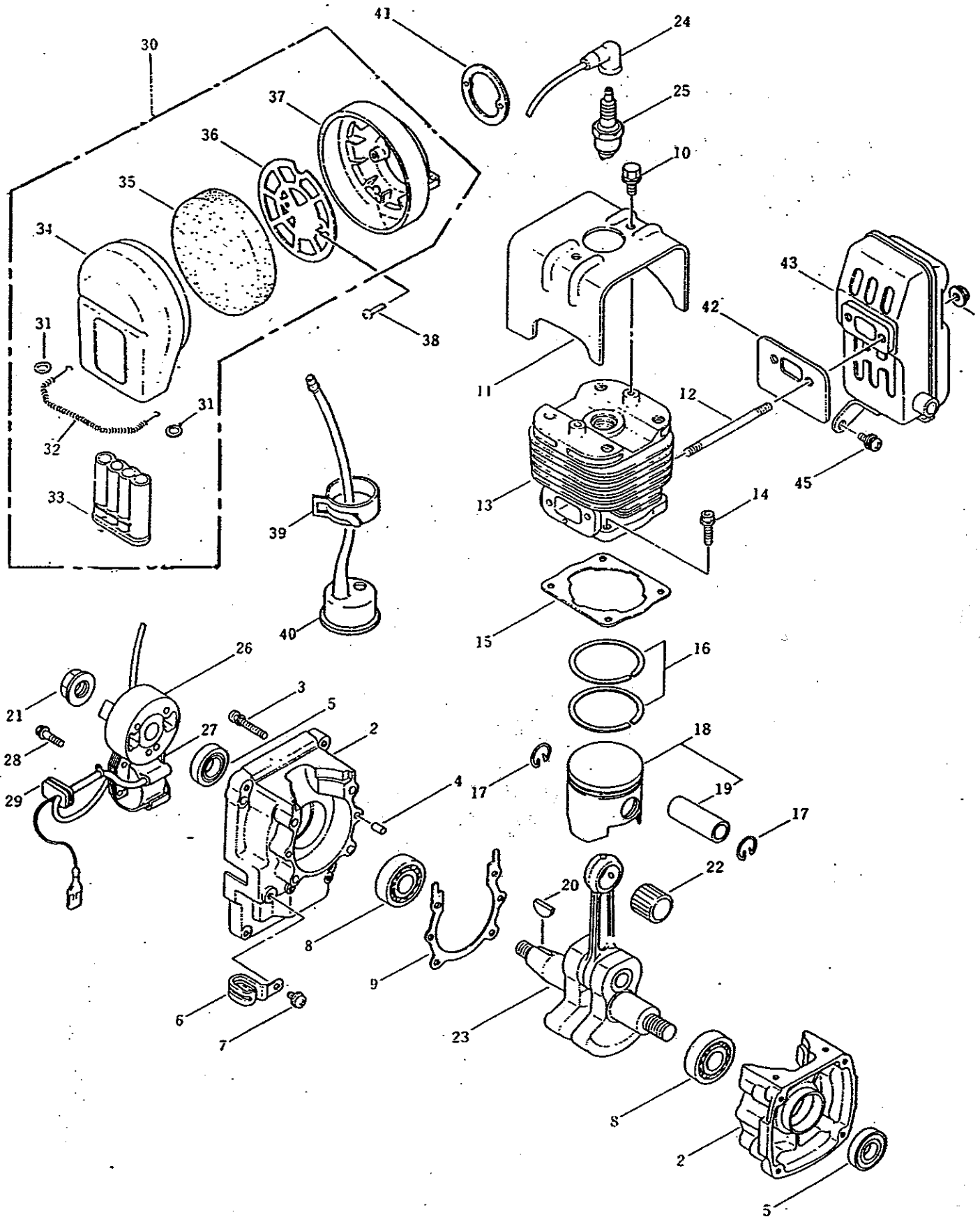
Model BL471



BL471

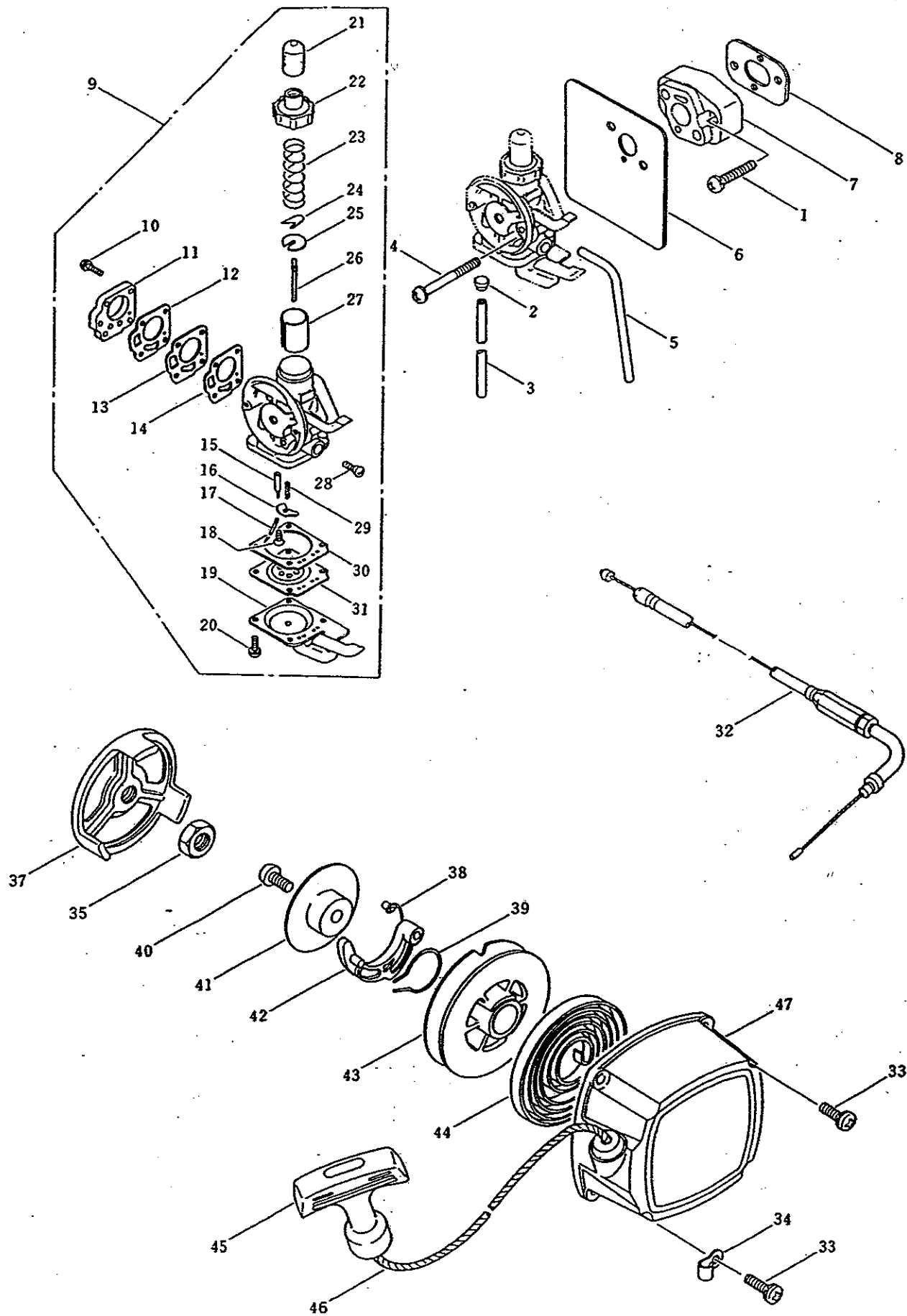
Backpack Power Blower

1. ENGINE



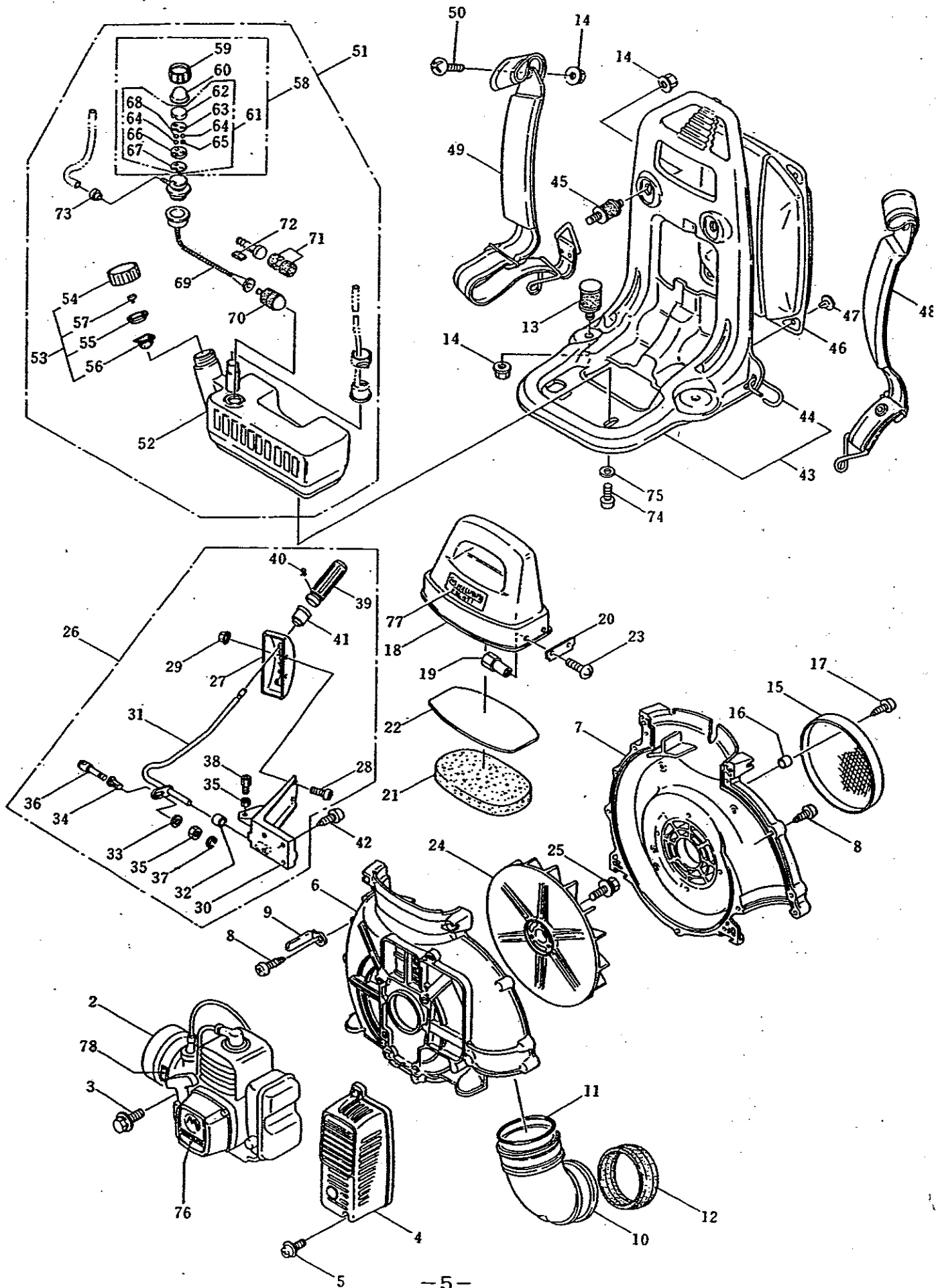
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
1- 1	113813	Engine, Complete	1	T310PND-083
1- 2	571457	Crankcase Ass'y	1	Includes 3, 4
1- 3	971819	-Screw	4	
1- 4	570286	-Dowel Pin	2	
1- 5	978760	Oil Seal	2	TC15 30 7
1- 6	571458	Clamp	1	
1- 7	976740	Screw	1	
1- 8	974023	Ball Bearing	2	#62020
1- 9	571459	Crankcase Gasket	1	
1-10	571460	Bolt	2	
1-11	571461	Cylinder Cover	1	
1-12	571462	Stud Bolt, Muffler	2	
1-13	571463	Cylinder	1	Gasket Required #1-15
1-14	571464	Flange Bolt	4	
1-15	571465	Cylinder Gasket	1	
1-16	571466	Piston Ring	2	
1-17	571467	Piston Pin Clip	2	
1-18	571468	Piston Ass'y	1	Includes 19
1-19	571469	-Piston Pin	1	
1-20	972897	Key	1	
1-21	990136	Flange Nut	1	
1-22	571470	Needle Bearing	1	
1-23	571471	Crankshaft Ass'y	1	
1-24	977306	Spark Plug Cap	1	
1-25	571472	Spark Plug	1	BM7A
1-26	571473	Rotor	1	
1-27	580751	Ignition Coil Ass'y	1	
1-28	977301	Bolt	2	
1-29	978759	Grommet	1	
1-30	580818	Air Cleaner	1	Includes 31~40
1-31	571476	-Spring	2	
1-32	571477	-Spring	1	
1-33	571478	-Cap Baffle	1	
1-34	571479	-Cleaner Cover	1	
1-35	571480	-Cleaner Element	1	
1-36	571481	-Grid	1	
1-37	580819	-Cleaner Case	1	
1-38	992150	Screw	2	
1-39	580820	Clamp	1	
1-40	580821	Boot	1	
1-41	571483	Gasket	1	
1-42	571484	Muffler Gasket	1	
1-43	571485	Muffler Ass'y	1	
1-44	260196	Flange Nut	2	
1-45	979338	Screw	1	

2. CARBURETOR & RECOIL STARTER



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
2- 1	990688	Screw	2	
2- 2	971781	Clamp	1	
2- 3	571486	Fuel Tube, Intake	1	
2- 4	972892	Screw	2	
2- 5	972815	Fuel Return Line	1	
2- 6	571488	Carburetor Gasket	1	
2- 7	571489	Insulator	1	
2- 8	571490	Insulator Gasket	1	
2- 9	571491	Carburetor Ass'y-Complete	1	Includes 10 ~31
2-10	972887	-Screw	4	
2-11	571492	-Pump Cover	1	
2-12	571493	-Diaphragm	1	
2-13	571494	-Check Valve	1	
2-14	571495	-Gasket	1	
2-15	972858	-Needle, Inlet Valve	1	
2-16	571496	-Inlet Lever	1	
2-17	571497	-Pin, Inlet Lever	1	
2-18	972860	-Screw	1	
2-19	571498	-Cover	1	
2-20	971814	-Screw	4	
2-21	260058	-Boot, Throttle Cable	1	
2-22	571499	-Cap	1	
2-23	571500	-Return Spring	1	
2-24	571501	-Clip	1	
2-25	571502	-Retainer	1	
2-26	571503	-Jet Needle	1	
2-27	571504	-Throttle Valve	1	
2-28	977567	-Adjust Screw	1	
2-29	571505	-Spring, Inlet Lever	1	
2-30	571506	-Gasket	1	
2-31	571507	-Diaphragm	1	
2-32	108185	Throttle Cable Ass'y	1	
2-33	971817	Screw	4	
2-34	972876	Clamp	1	
2-35	571508	Nut	1	
2-36	571509	Recoil Starter Ass'y	1	Includes 37~47
2-37	978746	-Starter Pulley	1	
2-38	972834	-Return Spring	1	
2-49	972831	-Friction Spring	1	
2-40	977441	-Screw	1	
2-41	993293	-Friction Plate	1	
2-42	978823	-Pawl	1	
2-43	978822	-Reel	1	
2-44	978824	-Recoil Spring	1	
2-45	978827	-Grip	1	
2-46	978826	-Starter Rope	1	
2-47	571510	-Starter Case	1	

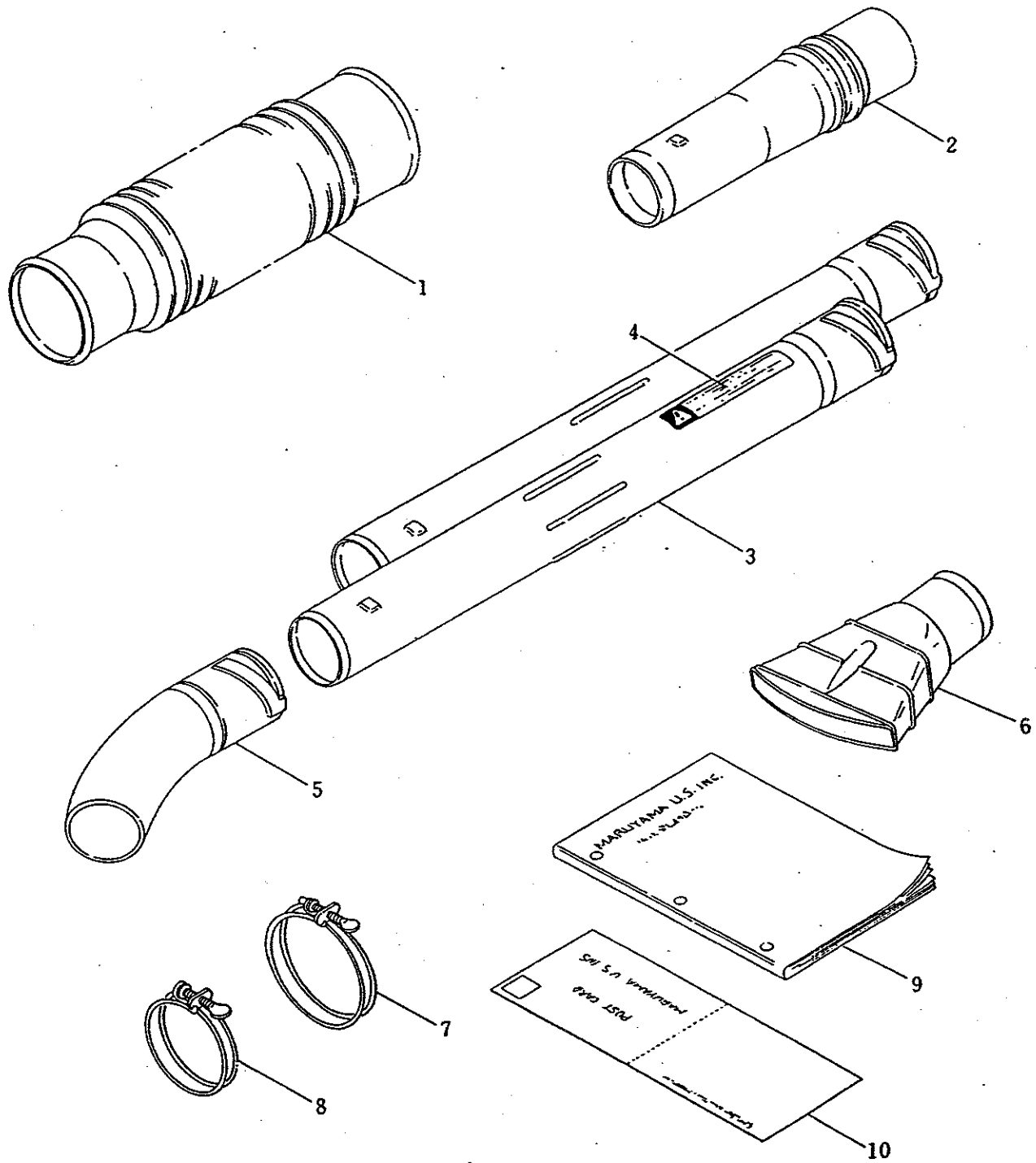
3. FRAME & BLOWER



Ref. No.	Part No.	Description	Q'ty	Remarks
3-1	395646	BL471 Backpack Power Blower, Complete	1	
3-2	113813	Engine, Complete	1	T310 PND-083
3-3	092509	Bolt	4	M6 x 32
3-4	108472	Muffler Cover	1	
3-5	092018	Screw	2	M5 x 15
3-6	113814	Fan Case (Engine)	1	
3-7	113815	Fan Case (Frame)	1	
3-8	089538	Screw	12	M5 x 25
3-9	103550	Clamp	1	
3-10	105660	Pipe	1	
3-11	011367	O-ring	1	
3-12	100808	Rubber Joint	1	
3-13	108556	Buffer	2	
3-14	109704	Nut	6	M6
3-15	103084	Air Screen	1	
3-16	107661	Spacer (Before MFG. No. 10916082)	4	ø5.5 x ø10 x 10L
3-17	086178	Screw (Before MFG. No. 10916082)	4	M5 x 20
3-17	028073	Screw (After MFG. No. 10916081)	4	M5 x 12 (No Spacer)
3-18	113816	Handle	1	
3-19	114195	Nut	4	
3-20	113818	Plate	2	
3-21	113819	Packing, Lower	1	
3-22	113910	Packing, Upper	1	
3-23	092052	Screw	4	M5 x 18
3-24	107696	Fan	1	
3-25	092503	Bolt	3	M6 x 25
3-26	113820	Throttle Assembly	1	Includes 27-41
3-27	113821	•Dial Plate	1	
3-28	081454	•Screw	2	M6 x 14
2-39	104797	•Nut	2	M6
2-30	113823	•Dial Plate Bracket	1	
3-31	113826	•Throttle Lever	1	
3-32	108073	•Collar	1	ø6.5 x ø10 x 6L
3-33	012488	•Washer	1	M6
3-34	107845	•Spacer	1	
3-35	081032	•Nut	2	
3-36	107631	•Cable Stop	1	M6
3-37	107846	•E-ring	1	2.5
3-38	102309	•Cable Guide	1	
3-39	105766	•Knob	1	
3-40	105767	•Clip	1	
3-41	100726	•Cap	1	
3-42	086062	Screw	4	M5 x 14
3-43	113828	Backpack Frame	1	Includes 44
3-44	101353	Ring	2	
3-45	026223	Buffer	2	
3-46	106711	Cushion Pad (Before MFG. No. 29307131)	1	
3-46	114848	Cushion Pad (After MFG. No. 29307130)	1	
3-47	100749	Fastener	4	
3-48	102172	Shoulder Strap Assembly-Right	1	Black Webbing
3-49	102173	Shoulder Strap Assembly-Left	1	Black Webbing
3-50	083445	Screw	2	M6 x 16

Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
3-51	113829	Fuel Tank, Ass'y	1	Includes 52~73
3-52	108904	-Fuel Tank	1	
3-53	113830	-Tank Cap Ass'y	1	Includes 54~57
3-54	113831	--Tank Cap	1	
3-55	977455	--Valve Holder	1	
3-56	260309	--Packing	1	
3-57	977316	--Valve, Breather	1	
3-58	108190	-Priming Pump Ass'y	1	Includes 59~68
3-59	991908	--Cap, Outer	1	
3-60	996357	--Primer Bulb	1	
3-61	814725	--Gasket Kit, Priming Pump	1	Includes 62~68
3-62	972818	---Valve Body, Upper	1	
3-63	972812	---Gasket, Upper	1	
3-64	972813	---Ball, Check	2	
3-65	260112	---Sponge, Lower	1	
3-66	972811	---Valve Body, Lower	1	
3-67	972819	---Gasket, Lower	1	
3-68	972817	---Sponge, Upper	1	
3-69	260340	--Suction Hose	1	
3-70	912658	-Fuel Filter Ass'y	1	Includes 71, 72
3-71	571692	--Felt	2	(2) Required
3-72	571693	--Sponge	1	
3-73	971781	-Clip	1	
3-74	081413	Screw	2	M5 x 12
3-75	015479	Washer	2	φ5.3 x φ16 x t1.6
3-76	107565	Decal	1	
3-77	113832	Name Plate	1	
3-78	113833	Decal	1	

4. ACCESSORIES



Ref. No.	Part No.	Part Name	Qty	Remarks
4- 1	105668	Flexible Pipe	1	
4- 2	106721	Swivel Pipe Assy.	1	
4- 3	106723	Straight Pipe (Before Feb. 1994)	2	500 L
	107149	Straight Pipe (After Feb. 1994)	1	600 L
4- 4	107483	Decal	1	
4- 5	106725	Bent Pipe	1	
4- 6	106726	Fan-Blow Head	1	
4- 7	100823	Wire Clamp, Large	1	3,75 in.
4- 8	100753	Wire Clamp, Small	1	3,0 in.
4- 9	113834	Instruction Manual	1	BL471
4-10	216007	Warranty Card	1	