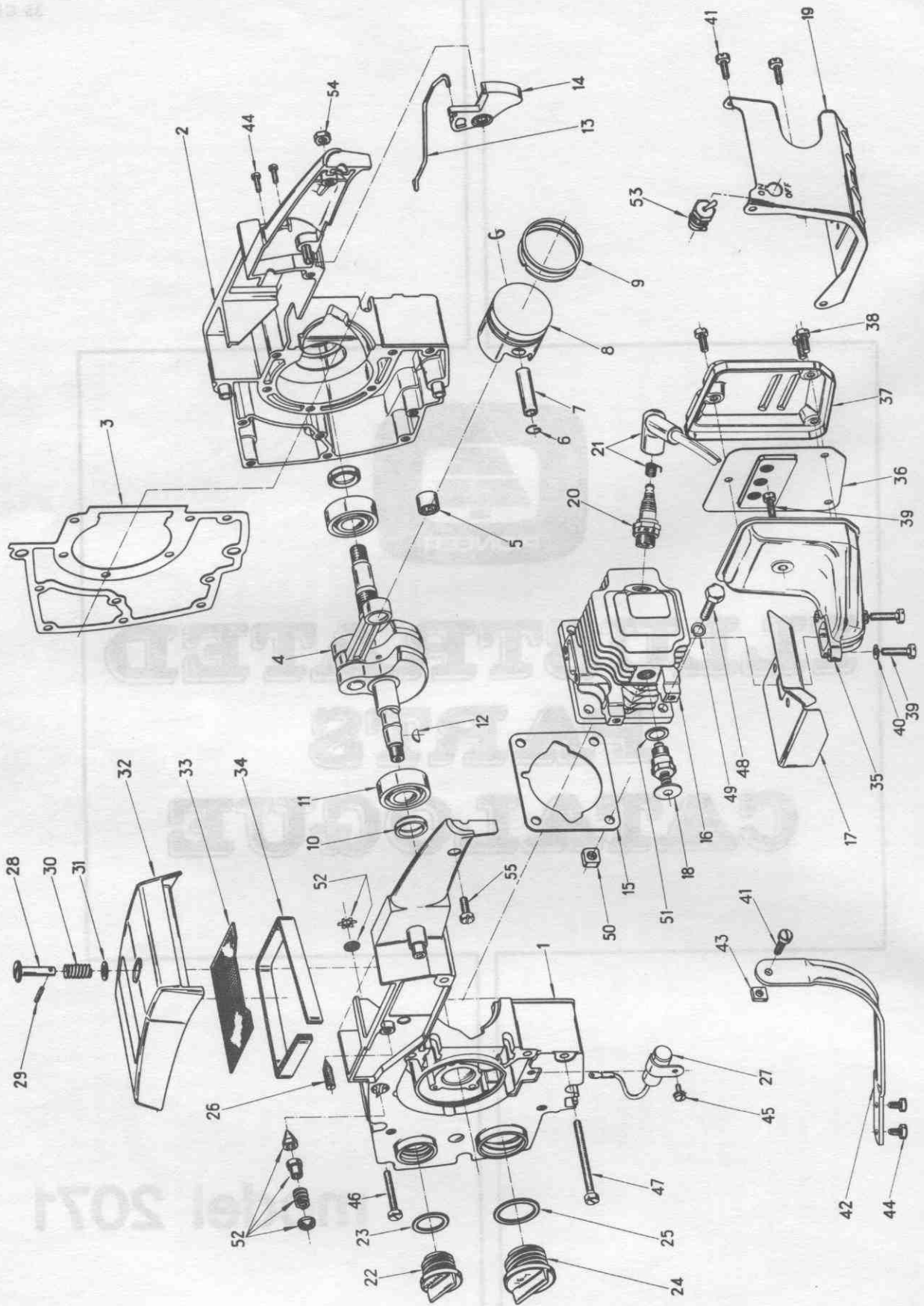




# **ILLUSTRATED PARTS CATALOGUE**

**model 2071**

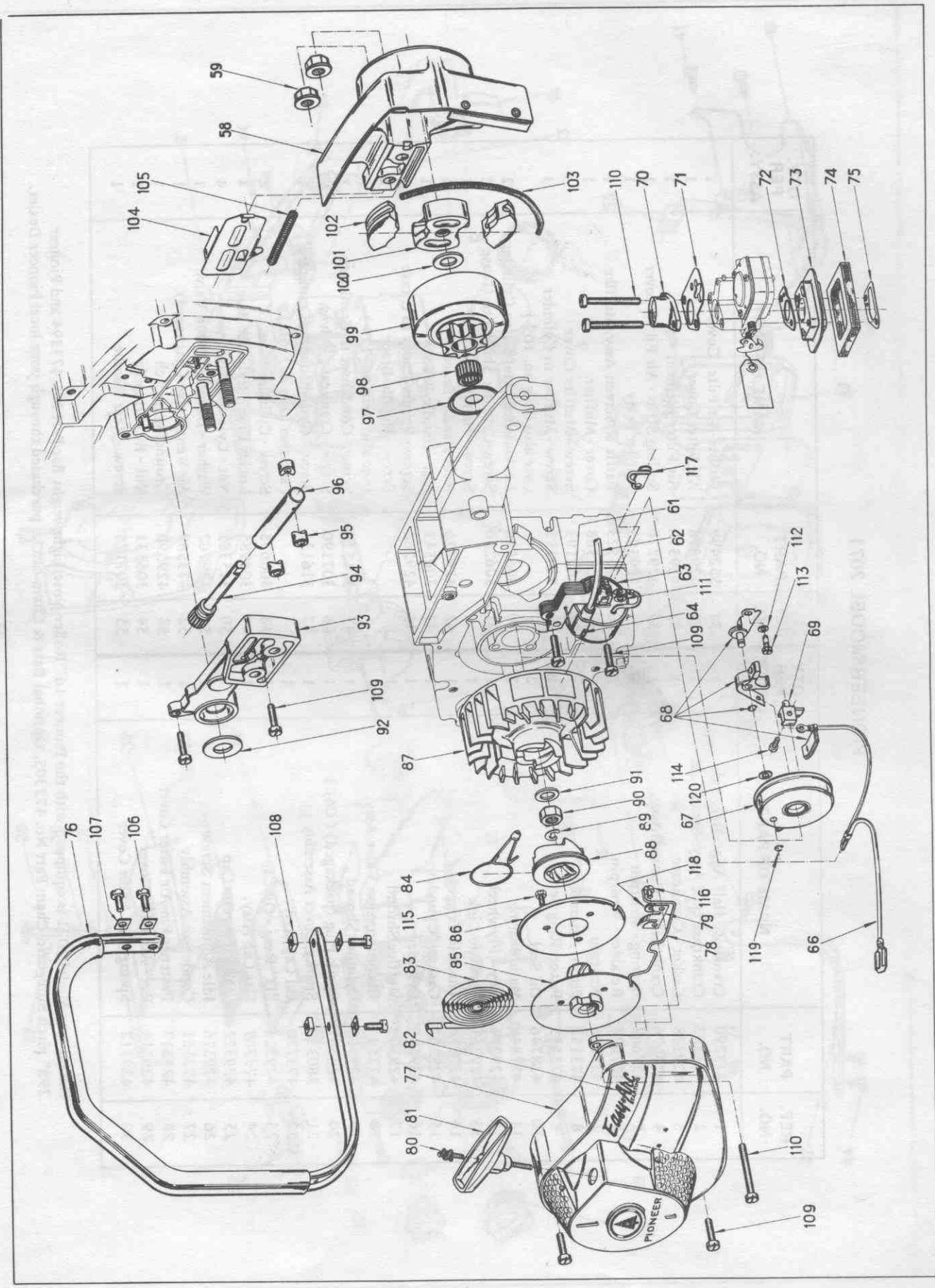




PIONEER MODEL 2071

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	473790	Crankcase Half Assy.-Mag. Side	1	31	552499	Washer-Air Filter Cover	1
2	473583	Crankcase Half Assy.-Strut Side	1	32	429578	Air Filter Cover	1
3	429228	Gasket - Crankcase	1	33	429310	Air Filter Element	1
4	473176	Crankshaft & Conrod Assy.	1	34	429276	Sealing Strip - Air Filter Cover	1
5	427662	Bearing - Wristpin	1	35	429593	Muffler Body	1
6	427671	Retainer - Wristpin	2	36	473523	Baffle & Screen Assy.-Muffler	1
7	429216	Wristpin	1	37	429568	Cover - Muffler	1
8	473150	Piston Assembly	1	38	307193	Screw - Muffler Cover	3
9	473155	Piston Ring Set	1	39	510195	Screw - Muffler to Cylinder ( see also item no. 109 )	3
10	428746	Oil Seal	2	40	306546	Lockwasher - Muffler to Cylinder	2
11	427849	Main Bearing	2	41	306286	Screw-Cylinder Shroud to C'case	2
12	429271	Key - Flywheel	1	42	429726	Screw - Handle Brace	1
13	429261	Throttle Link	1	43	306542	Rear Handle Brace	1
14	427696	Throttle Trigger	1	44	429266	Nut - Handle Brace	1
15	429262	Gasket - Cylinder	1	45	311516	Screw - Primer Pump to C'case	2
16	429561	Cylinder	1	46	307190	Screw - Handle Brace ( see also item no. 114 )	2
17	429309	Muffler Shroud	1	47	316133	Screw - Condenser to Crankcase	1
18	473524	Decompression Valve Assy.	1	48	300635	Screw - Crankcase Halves	13
19	429852	Cylinder Shroud	1	49	306985	Screw - Cyl. Shroud to Crankcase ( see also item no. 110 )	1
20	428601	Spark Plug (packaged) ( C6J )	1	50	315381	Screw - Cylinder Base	4
21	580339	Sparky Cover Assembly	1	51	429702	Lockwasher - Cylinder Base	4
22	473770	Oil Cap Assy.	1	52	473589	Nut - Cylinder Base	4
23	429324	"O" Ring - Oil Cap	1	53	429590	Washer - Decompression Valve	1
24	473769	Gas Cap Assy.	1	54	306531	Air Vent Valve ( packaged )	1
25	429322	"O" Ring - Gas Cap	1	55	307175	Grounding Switch	1
26	429376	Idle Adjustment Screw	1			Nut - Rear Handle	1
27	473161	Condenser Assembly	1			Screw - Rear Handle	1
28	429313	Fastener Pin-Air Filter Cover	1				
29	429314	Pin - Air Filter Cover	1				
30	429312	Spring - Air Filter Cover	1				

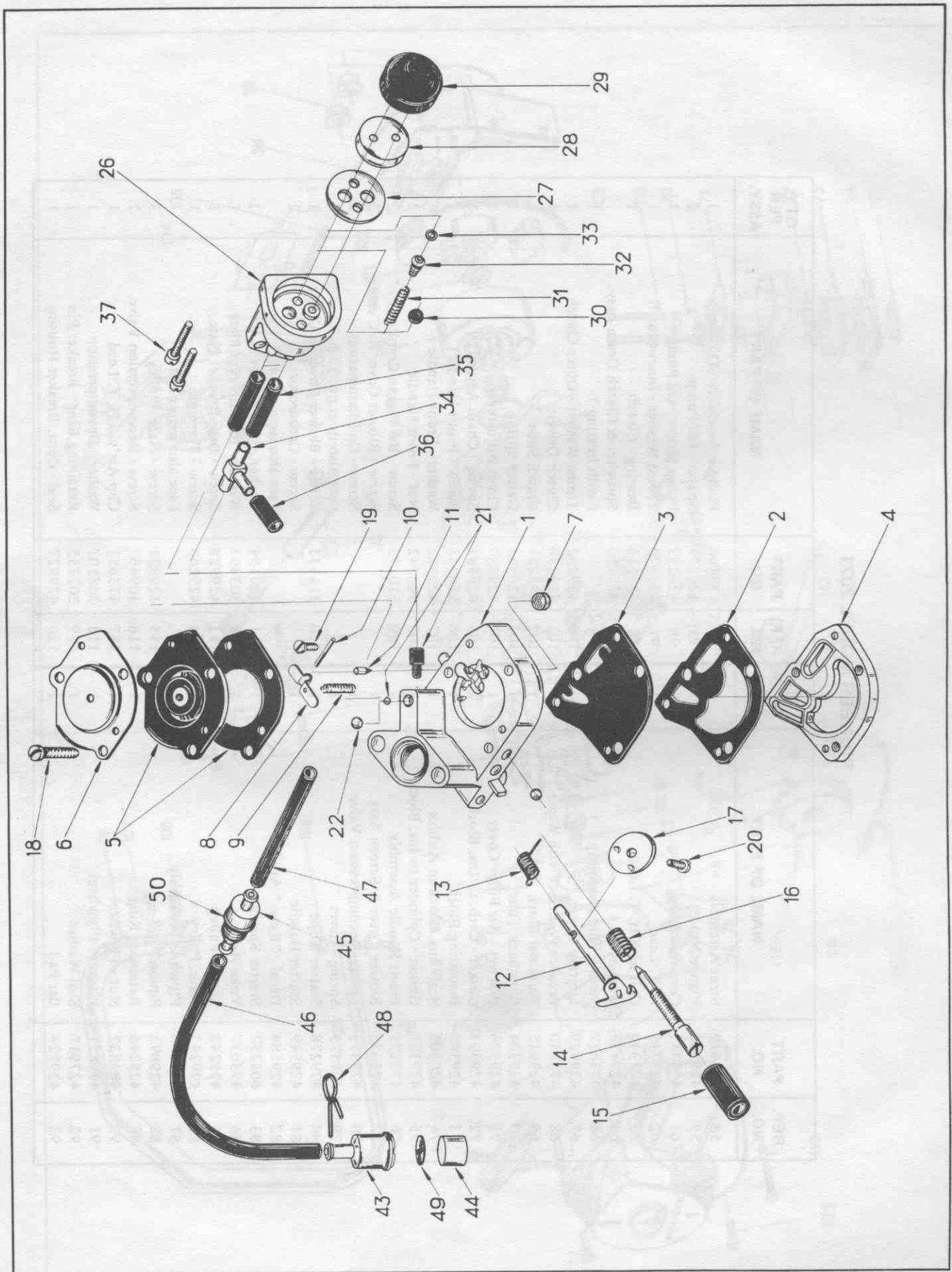
The Pioneer Model 2071 is equipped with the Pioneer 16" Roller Nose Lightweight Bar Part No. 473394 and Pioneer .298" pitch Sureguard Chain Part No. 473305. Optional Bars & Chain can be purchased through your local Pioneer Dealer.





PIONEER MODEL 2071

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
58	473619	Strut Assembly	1	94	473166	Plunger Assembly - Oil Pump	1
59	429903	Flange Nut	2	95	429274	Spacer - Oil Pump	3
61	473341	Core Assembly	1	96	429233	Pump Sleeve - Oil Pump	1
62	427745	H. T. Lead	1	97	429672	Thrust Washer - Inner Clutch	1
63	473340	Coil with H. T. Lead	1	98	429526	Bearing - Clutch	1
64	429422	Retainer	1	99	473156	Sprocket & Clutch Drum Assy. ( with bearing )	1
66	473627	Switch Wire Assembly	1	100	429252	Thrust Washer - Outer Clutch	1
67	429929	Ignition Cover	1	101	429250	Clutch Driver	1
68	473750	Breaker Point Set with Wiper	1	102	429251	Clutch Shoe	2
69	429925	Terminal Block	1	103	426964	Garter Spring	1
70	429304	Blowback Tube	1	104	429580	Chain Adjuster	1
71	429306	Bracket - Air Filter Cover	1	105	429581	Spring - Chain Adjuster	1
72	429303	Gasket - Carb. to Ins. Block	1	106	510338	Screw - Front Handle	4
73	429302	Insulating Block	1	107	429472	Washer - Front Handle	4
74	429305	Seal - Ins. Block to Airbox	1	108	306542	Nut - Front Handle	2
75	429301	Gasket - Cylinder to Ins. Block	1	109	510195	Screw - Bar Pad to Crankcase	2
76	473175	Front Handle Assembly	1	110	316133	Screw - Blower Cover to C'case	2
77	473635	Blower Cover & Screen Assy.	1	111		Screw - Coil Lamination ( see also item no. 39 )	2
78	429573	Lever - Decompression Valve	1	112		Screw - Blower Cover to C'case	2
79	429575	Spring - Lever	1	113		Screw - Carburetor ( see also item no. 47 )	2
80	429278	Starter Rope	1	114		Washer - Lamination	1
81	429549	Starter Handle	1	115	300154	Washer - Base Breaker Plate	1
82	429584	Decal - "Easy * Arc"	1	116	303497	Screw - Base Breaker Plate	1
83	604257	Starter Spring	1	117	429928	Screw - Terminal ( see also item no. 44 )	1
84	473637	Yoke Ass'y.	1	118	429266	Screw - Plate - Pulley	3
85	429242	Starter Pulley	1	119	429821	Screw - Decompression Valve	2
86	429243	Plate, Pulley	1	120	309467	Clip Ass'y. - H. T. Lead	1
87	473160	Flywheel Assembly	1	118	308507	Washer - Decompression	1
88	429892	Pinion	1	119	202755	Retaining Ring - Breaker Pin	1
89	429246	Retaining Ring	1	120	429927	Seal - Cont. Breaker Housing	1
90	404837	Nut - Flywheel	1				
91	429851	Washer - Flywheel	1				
92	427917	Seal Washer	1				
93	429724	Bar Pad	1				



FUEL SYSTEM GROUP

ITEM NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	ITEM NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
CARBURETOR COMPLETE							
1	473688	Carburetor Complete	1	13	429404	Spring - Throttle Return	1
2	429286	Gasket - Diaphragm - Fuel Pump	1	14	429455	Adjustment Needle	1
3	429285	Diaphragm - Fuel Pump	1	15	429449	Hose - Low Speed Adjustment	1
4	429293	Cover - Fuel Pump	1	16	310393	Spring - Needle	1
5	473600	Diaphragm Assembly	1	17	429297	Throttle Valve	1
6	429294	Cover - Diaphragm	1	18	316056	Screw - Cover to Carb.	3
7	429292	Screen	1	19	317267	Screw - Inlet Pin	1
8	429772	Lever - Inlet Control	1	20	303760	Screw - Throttle	1
9	429298	Spring - Lever - Inlet Valve	1	21	473383	Plug and Ball - Metering Valve Assembly	1
10	429299	Pin - Lever - Inlet Valve	1	22	304201	Lead Shot	2
11	429427	Needle - Inlet Valve - Carb.	1				
12	473170	Throttle Shaft & Lever Assy.	1				

PART NO. 473174 - PRIMER PUMP ASSEMBLY COMPLETE

26	429316	Primer Body	1	33	308528	"O" Ring-Stem	1
27	429419	Gasket - Plate to Primer Body	1	34	427896	Tee Fitting	1
28	429420	Valve Plate	1	35	429451	Fuel Hose - to Carb. (1)	2
29	429413	Bulb	1	36	429416	Fuel Hose - Tee to Primer (1)	1
30	429320	Disc Valve	1	37	429421	Fuel Hose - Tee to Carb.	2
31	426837	Spring - Valve	1				
32	426835	Stem - Valve	1				

FUEL PICKUP ONLY

43	473459	Fuel Pick-up Assembly	1	46	429677	Fuel Line - Pickup Head	1
44	425670	Felt - Pickup	1	47	429383	Fuel Line - Tank to "T"	1
45	473772	Connector Ass'y - Pickup Head to Tank Wall	1	48	429471	Clamp	1
				49	429530	Screen - Fuel - Pickup	1
				50	305857	"O"-Ring - Connector	1