

25 CENTS



PIONEER

CHAIN SAWS

**ILLUSTRATED
PARTS
CATALOGUE**

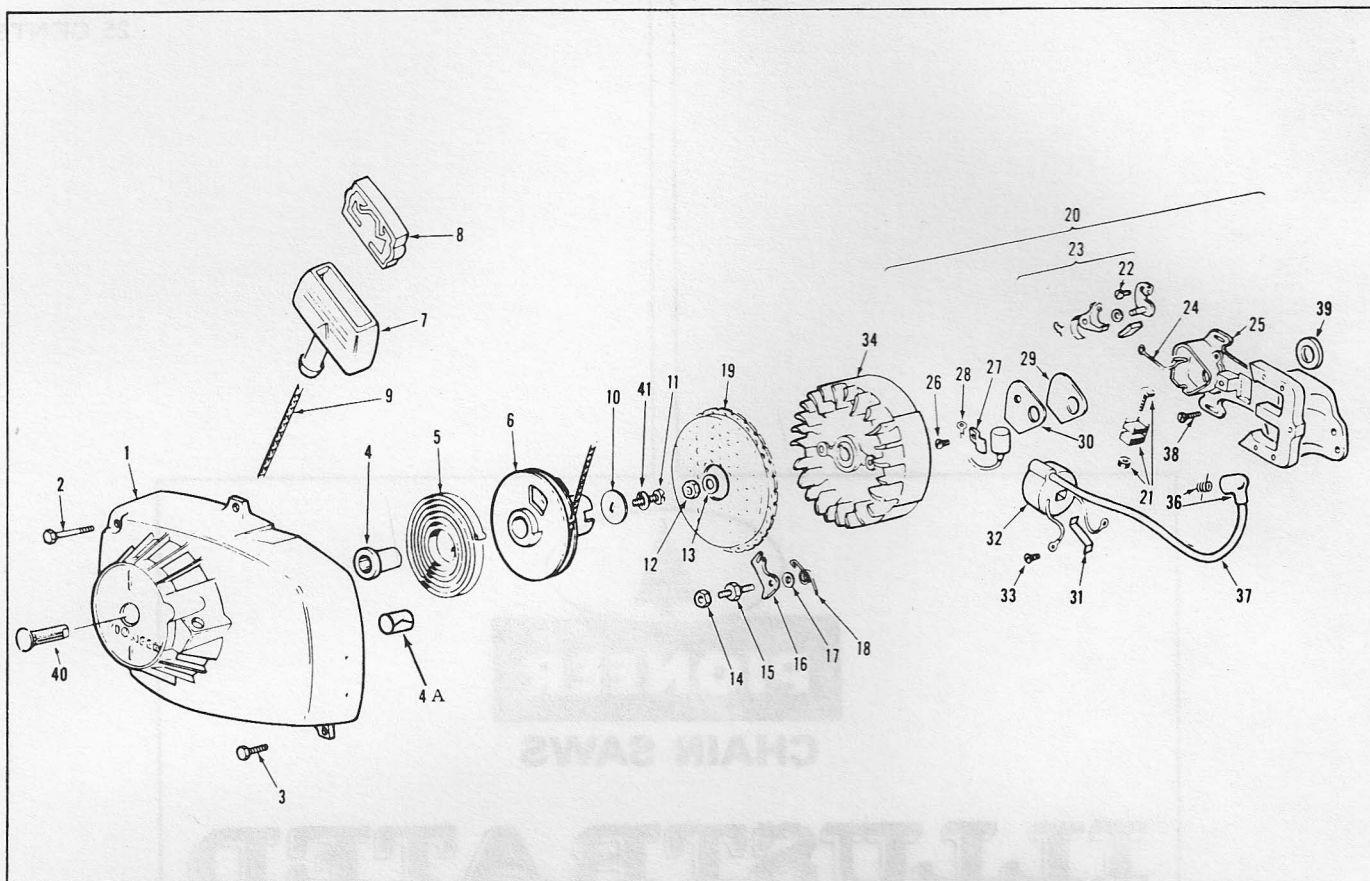
PIONEER SAWS, PETERBOROUGH, ONTARIO, CANADA;
LINCOLN, NEBRASKA, U.S.A.

LITHO U.S.A.

HOLIDAY MODELS
1100-W (WHITE)
1100-Y (YELLOW)
1100-G (WHITE)

PART NO. 430251 11-72

HOLIDAY MODELS - W, Y & G

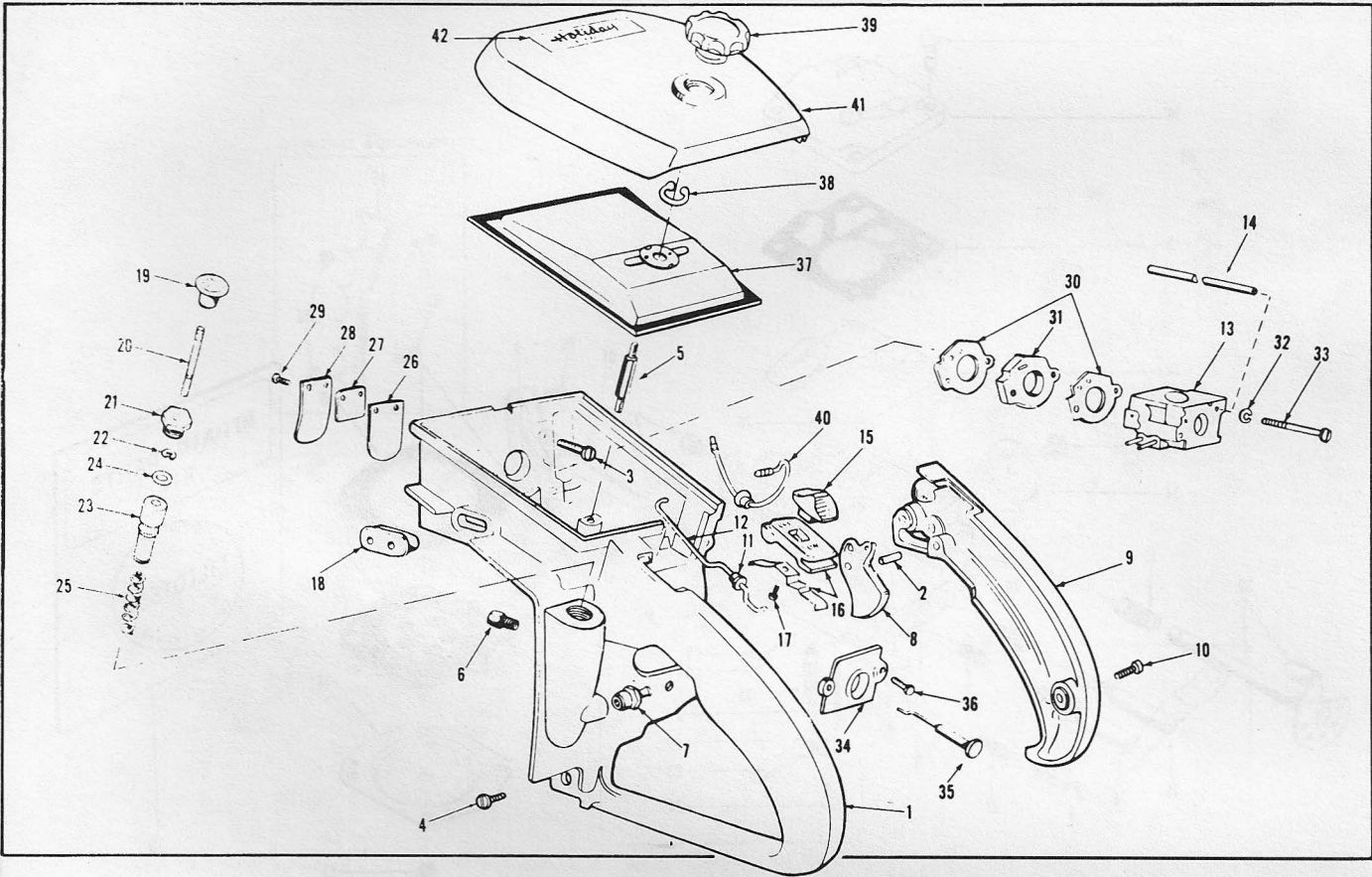


STARTER & MAGNETO PARTS LIST

Item No.	Part No.	Description	Qty. Req'd.
1	472237	Blow Cover Assembly (Y) (Includes parts marked **)	1
1A	471990	Blow Cover Assembly (W-G)	1
2	428093	Screw (Blower to Tank)	2
3	428094	Screw (Blower to Tank)	2
4	428443	Bearing Bushing	1
4A	428444	Bearing Liner	1
5	471588	Starter Spring	1
6	471371	Starter Pulley Assembly	1
7	602773	Handle	1
8	304323	Anchor	1
9	426752	Cord	1
10	428105	Washer	1
11	551725	Screw (Pulley to Shaft)	1
12	427826	Locknut (Flywheel)	1
13	306405	Washer (Flywheel)	1
14	427914	Nut (Screen to Pivot)	2
15	427763	Pivot	2
16	427765	Starter Pawl	2
17	202150	Washer (Pivot to Flywheel)	2
18	427764	Spring	2
19	427766	Rotating Screen	1

Item No.	Part No.	Description	Qty. Req'd.
20	471499	Stator Assembly Complete (Includes parts marked *)	
21	471364	* Terminal Connection Unit	1
22	471366	* Fixed Contact Clamp Scr. Assy.	1
23	471500	* Breaker Point Set	1
24	425698	* Spring Breaker Box	1
25	427752	* Stator Plate & Core	1
26	425948	* Condenser Clamp Scr. Assy.	1
27	427754	* Condenser Clamp	1
28	471354	* Condenser Group Assembly	1
29	427757	* Gasket (Cover)	1
30	427756	* Cover (Breaker Box)	1
31	427748	* Coil Wedge Spring	1
32	471365	* Coil Assembly	1
33	427749	* Coil Grounding Screw	1
34	471362	Flywheel Assembly	1
36	580339	Sparky Assembly	1
37	427745	High Tension Lead	1
38	304605	Screw	3
39	427917	Felt - Magneto to crankcase	1
40	428104	** Starter Shaft	1
41	306398	Lockwasher	1

HOLIDAY MODELS - W, Y & G

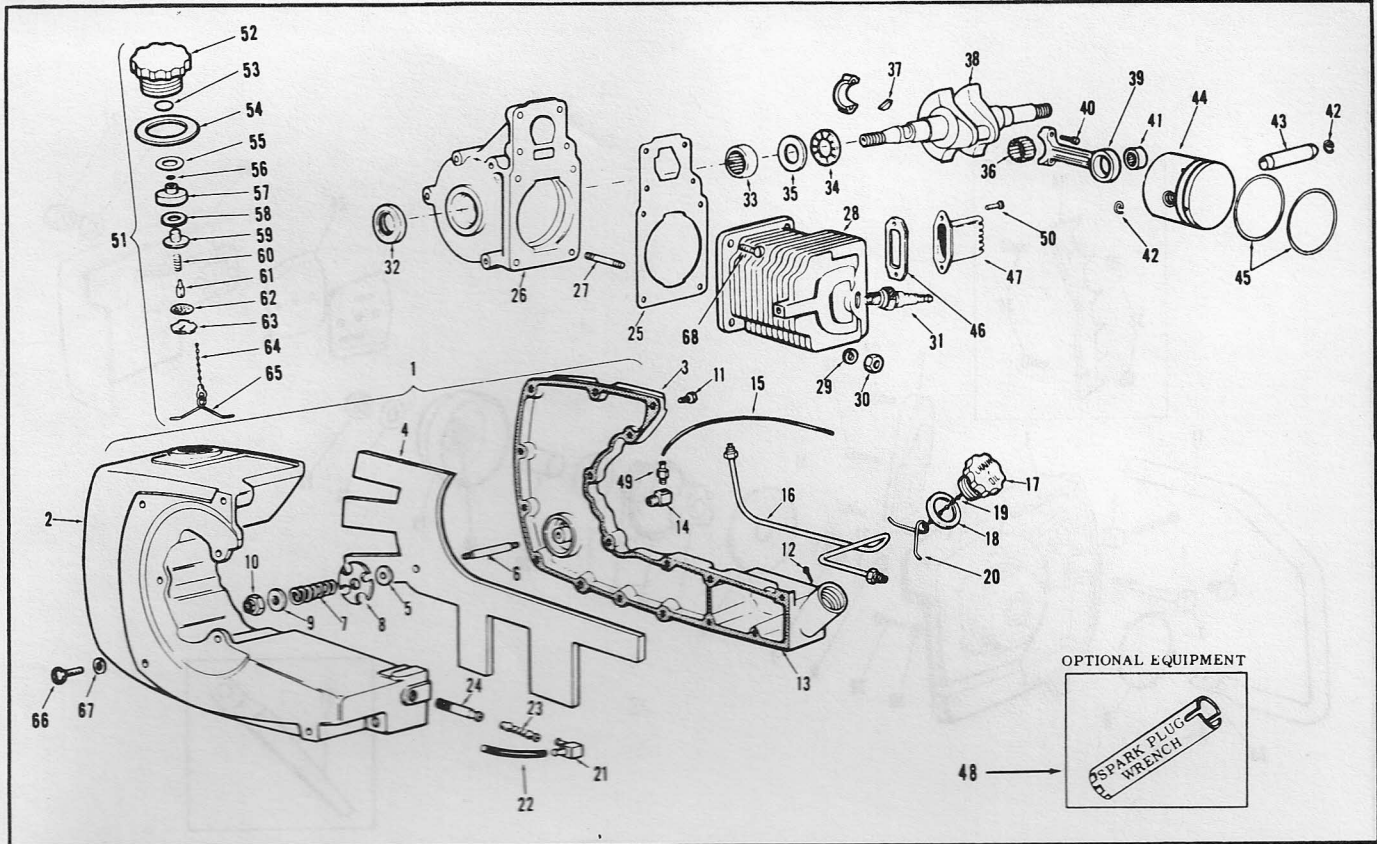


OUTER ASSEMBLIES PARTS LIST

Item No.	Part No.	Description	Qty. Req'd.
1	471346	Rear Handle Assembly (Y)	1
1A	471988	Rear Handle Assembly (W-G)	1
2	308016	Roll Pin - Throttle Trigger	1
3	510397	Screw - Rear Handle Crankcase	4
4	510397	Screw - Rear Handle Tank	1
5	427837	Stud	1
6	471478	Outlet Valve Assembly - Oil Pump	1
7	471780	Inlet Valve Assembly - Oil Pump	1
8	427696	Throttle Trigger	1
9	427697	Rear Handle Cover (Y)	1
9A	427697	Rear Handle Cover (W-G)	1
10	307613	Screw - Handle Cover	2
11	427698	Grommet - Throttle Link	1
12	427699	Throttle Link	1
13	471772	Carburetor Complete With Choke	1
14	428454	Fuel Hose - Tank to Carb.	1
15	427128	x Switch Button	1
16	471699	Switch Assy. (incl. pts. mkd. x)	1
17	426662	x Screw Self Tapping (Switch)	1
18	428108	Grommet Hi-Lo	1
19	427704	Button - Oiler	1
20	427705	Push Rod	1
21	427706	Cap - Oil Pump	1

Item No.	Part No.	Description	Qty. Req'd.
22	427788	Retaining Clip	1
23	427098	Plunger - Oiler	1
24	427360	"O" Ring (Oil Pump)	1
25	427925	Spring - Plunger - Oil Pump	1
26	427700	Reed Valve	1
27	427701	Reed Support Plate	1
28	427702	Reed Backing Plate	1
29	303764	Screw - Reed Valve	2
30	427722	Gasket - Carb. Mounting	2
31	427723	Insulating Block - Carburetor	1
32	120052	Lockwasher - Carb. Mounting	2
33	427785	Screw	2
34	428448	Cover - Choke	1
35	428447	Choke Knob & Lever	1
36	200832	Screw - Choke Cover to Rear Hole	2
37	471355	Air Filter Element	1
38	427726	Retaining Ring - Knob	1
39	471357	Knob Assembly	1
40	471368	Switch Wire Assembly	1
41	428470	Cover (Y)	1
41A	428804	Cover (W-G)	1
42	428463	Holiday Decal	1

HOLIDAY MODELS - W, Y & G

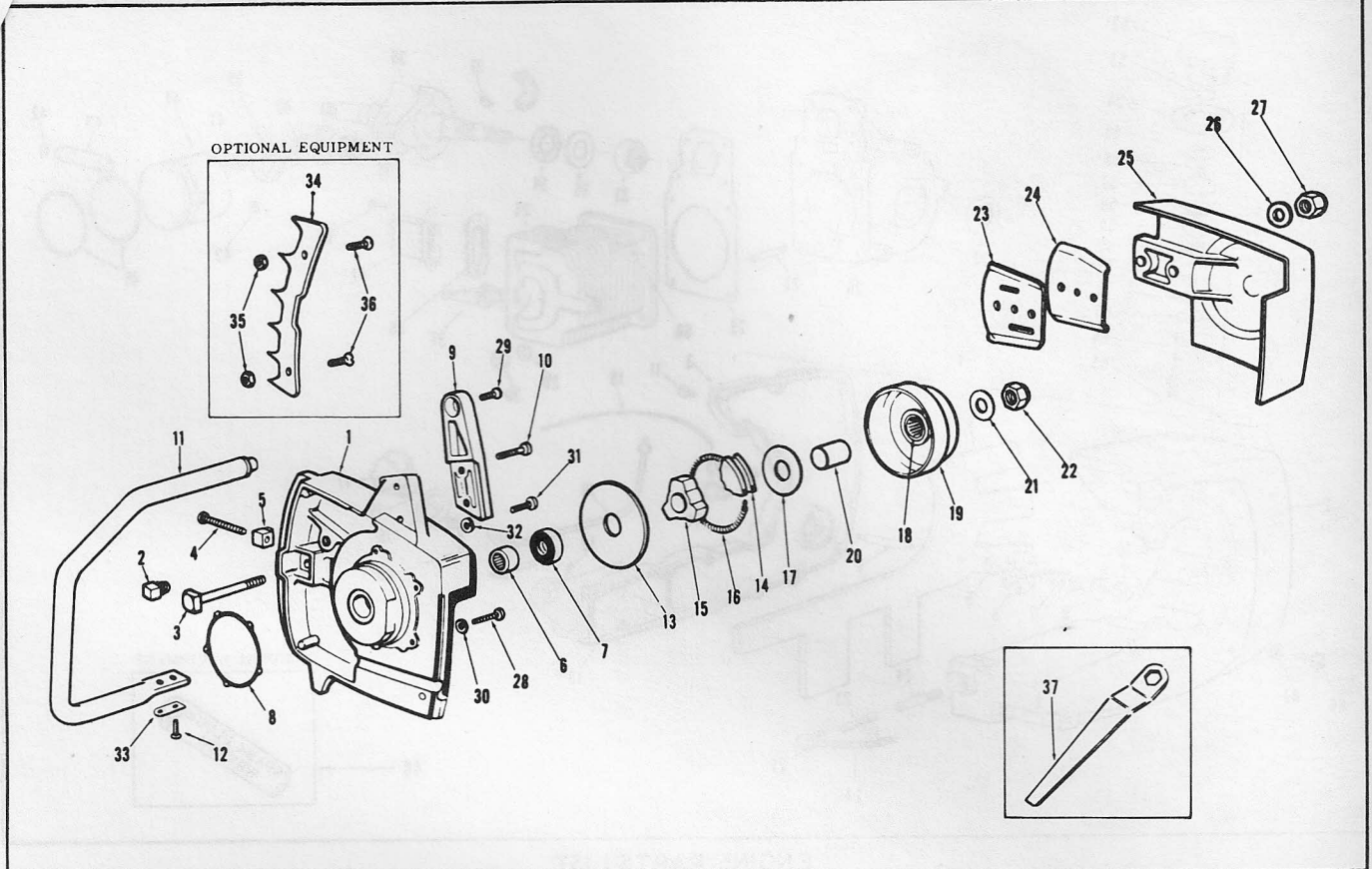


ENGINE PARTS LIST

Item No.	Part No.	Description	Qty. Req'd.
1	471604	Fuel & Oil Tank Assembly (Y) (Includes parts marked *)	1
1A	471989	Fuel & Oil Tank Assembly (W-G)	1
2	428132	* Fuel & Oil Tank (Y)	1
2A	428822	* Fuel & Oil Tank (W-G)	1
3	428134	* Tank Cover (Y)	1
3A	428823	* Tank Cover (W-G)	1
4	427678	* Wick	1
5	427679	* Gasket	1
6	427677	* Stud Wick	1
7	427681	* Spring	1
8	427680	* Washer - Compression	1
9	306547	* Washer	1
10	425911	* Locknut	1
11	428358	* Screw - Cover to Tank	17
12	306370	* Cotter Pin	1
13	428146	* Gasket - Tank to Cover	1
14	427997	Fitting - Fuel Pickup in Tank	1
15	428454	Fuel Hose - Tank to Carb.	1
16	471528	Oil Line - Pump to Bar	1
17	471343	Oil Filler Cap & Gasket Assy. (Includes parts marked ▲)	1
18	427689	▲ Gasket - Oil Filler Cap	1
19	427690	▲ Bead Chain	1
20	427288	▲ Lock Spring	1
21	428459	Fitting - Oil Pickup in Tank	1
22	428460	Oil Line - Tank to Pump	1
23	428458	Hose - Oil Pickup Line	1
24	471342	Pickup Body Assembly	1
25	427672	Gasket - Crankcase to Cylinder	1
26	471779	Crankcase Assembly (Includes parts marked)	1
27	426642	Stud - To Cylinder	2
28	428512	Cylinder	1
29	306396	Lockwasher	4
30	306397	Nut	2
31	428006	Sparkplug CJ8	1
32	427656	Seal - Crankcase	1

Item No.	Part No.	Description	Qty. Req'd.
33	427657	Bearing	1
34	427782	Thrust Bearing	2
35	427661	Thrust Race	2
36	471493	Roller Needle Set	1
37	428409	Fly Wheel Key	1
38	427660	Crankshaft	1
39	471336	Con Rod Assy. (Inc. pts. mkd. ●)	1
40	311761	● Cap Screw	2
41	427662	● Wrist Pin Bearing	1
42	427671	Retainer - Wrist Pin	2
43	427670	Wrist Pin	1
44	471697	Piston	1
45	471698	Piston Ring Kit	1
46	428189	Gasket - Muffler	1
47	428469	Muffler	1
48	427973	Spark Plug Wrench	1
49	428497	Connector - Fuel Pickup	1
50	306408	Screw - Muffler	2
51	471344	Gas Cap Assembly Complete (Includes parts marked †)	1
52	471327	† Gas Cap Body	1
53	427993	† Filter - Disc	1
54	425087	† Gasket - Gas Cap	1
55	427273	† Gasket - Valve Body	1
56	427281	† "O" Ring	1
57	427276	† Body - Valve	1
58	427274	† Valve - Vacuum	1
59	427275	† Backing Plate	1
60	427280	† Spring	1
61	427279	† Stem - Valve	1
62	427994	† Filter - Disc	1
63	427278	† Cover	1
64	427277	† Bead Chain	1
65	427213	† Lock Spring	1
66	309330	Screw - Tank to Crankcase	3
67	304145	Lockwasher	3
68	306409	Screw - Cylinder to Crankcase	2

HOLIDAY MODELS - W, Y & G

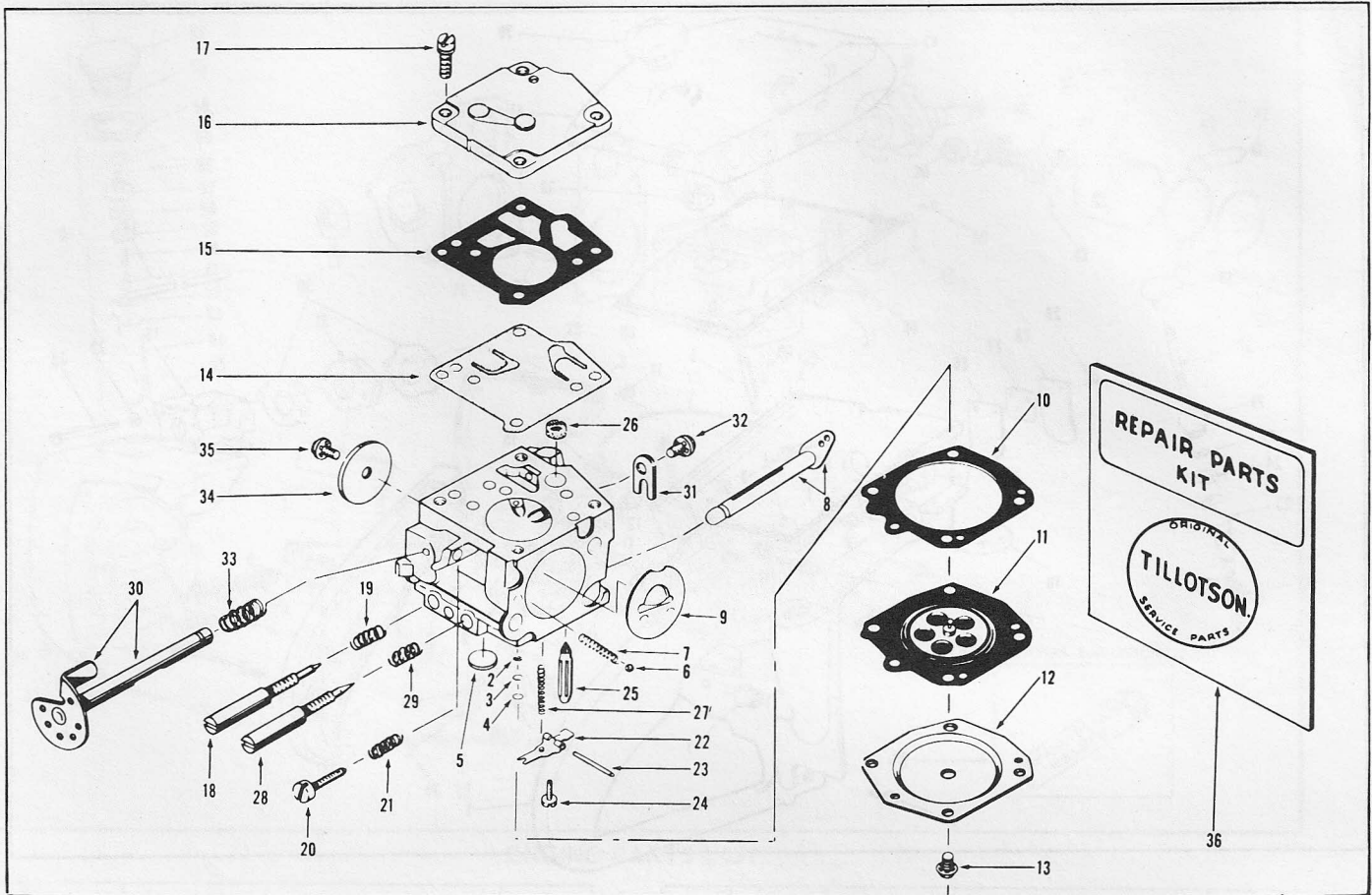


CLUTCH PARTS LIST

Item No.	Part No.	Description	Qty. Req'd.
1	471334	Bearing Carrier Assembly (Y) (Includes parts marked *)	1
1A	471991	Bearing Carrier Assembly (W-G)	1
2	427997	Elbow - Oiler	1
3	427659	Bolt - Cutter Bar	2
4	201767	*Screw - (Chain Adjust)	1
5	425672	*Pin - (Chain Adjust)	1
6	427657	Bearing C'shaft	1
7	427656	Oil Seal	1
8	428462	Gasket - Brg. Carrier to C'case	1
9	427778	Front Handle Bracket	1
10	304606	Screw - Bracket to Saw	2
11	471372	Front Handle Bar Assy.	1
12	304606	Screw - Handle to Tank	2
13	427734	Cover - Clutch	1
14	427736	Clutch Shoe	3
15	427735	Clutch Driver	1
16	426964	Garter Spring	1
17	427737	Inner Thrust Washer	1
18	425091	Bearing	1

Item No.	Part No.	Description	Qty. Req'd.
19	471508	Sprocket Assy. c/w Bearing	1
20	427742	Inner Race	1
21	427743	Outer Thrust Washer	1
22	427826	Lock Nut - Clutch Side	1
23	427775	Inner Guide Plate	1
24	427776	Outer Guide Plate	1
25	428472	Strut (Y)	1
25A	428820	Strut (W-G)	1
26	425116	Washer - Strut Nut	2
27	425031	Nut - Strut Bolt	2
28	307466	Screw - C'case to Bearing Carr.	2
29	304606	Screw - Handle to Bracket	1
30	120052	Lockwasher	2
31	309330	Screw - C'case to Bearing Carr.	3
32	304145	Lockwasher	3
33	428000	Plate - Handle Mounting	1
34	471581	Pivot Grip Assy. (Incl. pts. mkd. ●)	1
35	427914	●Nut	2
36	307175	●Screw	2
37	425580	Wrench - Guide Bar	

HOLIDAY MODELS - W, Y & G



CARBURETOR PARTS LIST

Item No.	Part No.	Description	Qty. Req'd.	Item No.	Part No.	Description	Qty. Req'd.
1	471772	Carburetor Complete	1	19	425449	* Idle Mixture Screw Spring	1
2	427942	Body Channel Screen	1	20	427963	* Idle Speed Screw	1
3	427943	Body Channel Screen Ret. Ring	1	21	427946	* Idle Speed Screw Spring	1
4	427944	* Body Channel Welch Plug (Small)	1	22	427953	* Inlet Control Lever	1
5	427948	* Body Channel Welch Plug (Large)	1	23	427954	* Inlet Pinion Pin	1
6	428452	Choke Friction Ball	1	24	427962	* Inlet Pinion Pin Ret. Screw	1
7	428453	Choke Friction Spring	1	25	427952	* Inlet Needle	1
8	471775	Choke Shaft & Lever	1	26	427951	* Inlet Screen	1
9	428451	Choke Shutter	1	27	425498	* Inlet Tension Spring	1
10	427950	Diaphragm Gasket	1	28	427960	* High Speed Mixture Screw	1
11	471374	* Diaphragm	1	29	425449	* High Speed Mixture Screw Spring	1
12	427956	Diaphragm Cover	1	30	471380	Throttle Shaft & Lever	1
13	426145	Diaphragm Cover Ret. Screw & L'washer	4	31	427957	Throttle Shaft Clip	1
14	427941	* Fuel Pump Diaphragm	1	32	427947	Throttle Shaft Clip Ret. Screw	1
15	427940	Fuel Pump Gasket	1	33	427961	* Throttle Shaft Return Spring	1
16	427939	Fuel Pump Cover	1	34	425966	Throttle Shutter	1
17	427955	Fuel Pump Cover Ret. Screw & L'washer	4	35	427947	* Throttle Shutter Screw	1
18	427959	* Idle Mixture Screw	1	36	471792	Repair Parts Kit (Includes Parts Marked *)	1