

PARTS LIST

LOMBARD DIRECT DRIVE POWER CHAIN SAW MODEL D-40-A

LOMBARD GOVERNOR CORPORATION

CHAIN SAW DIVISION

ASHLAND, MASSACHUSETTS

Rear Handlebar and Gas Tank Assembly

NOTE
Do NOT use REF. NO. when
ordering parts.

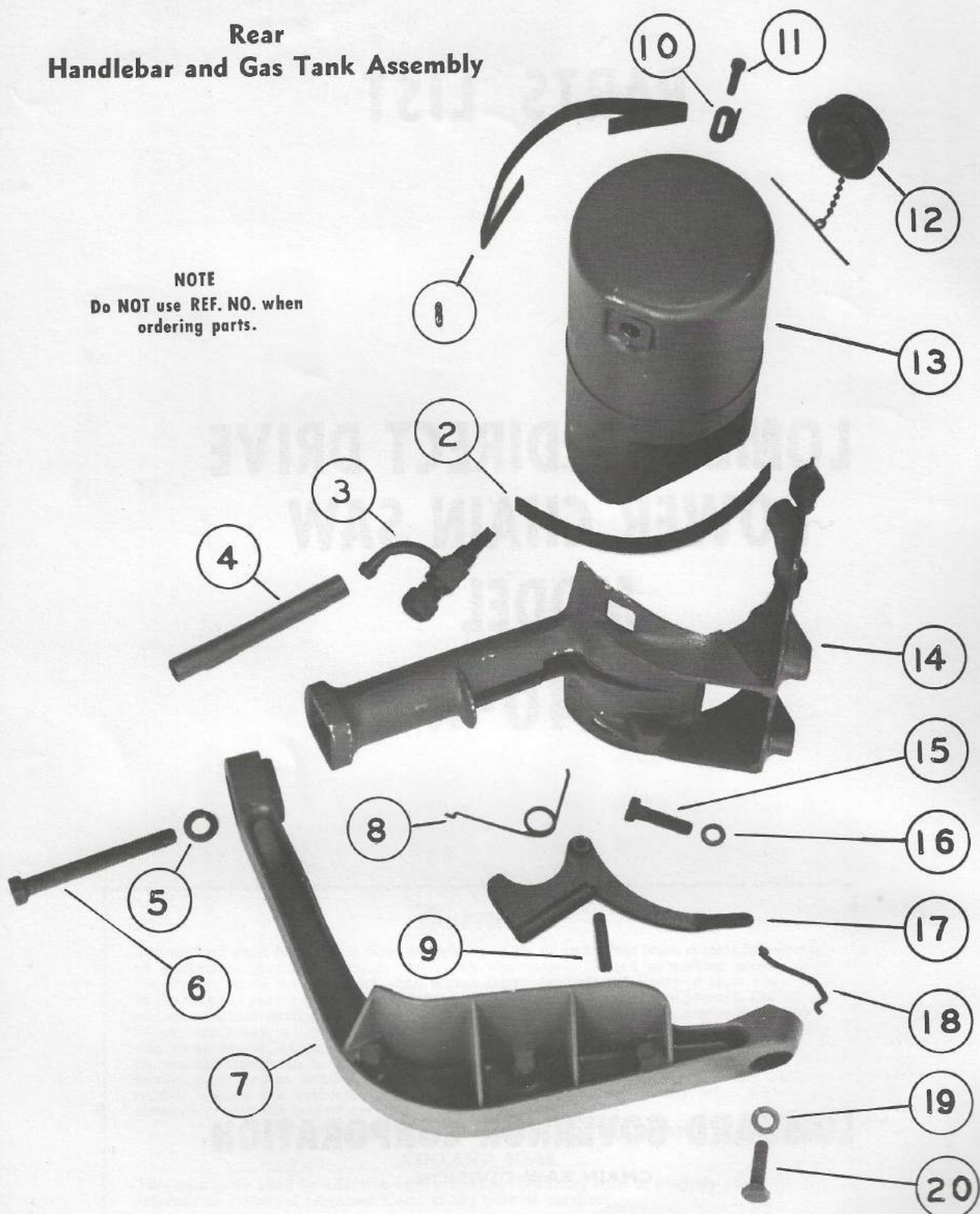


Fig. 2

LOMBARD GOVERNOR CORP., ASHLAND, MASS.

**Rear
Handlebar and Gas Tank Assembly
PARTS LIST**

Ref. No.	Part No.	Part Name	Quantity Per Unit
1	1-1211	Strap - Gas Tank	2
2	1-1213	Spacer - Gas Tank Straps	2
3	1-1495	Shut-off Valve	1
4	1-1524	Gas Line	1
5	9-8009	Lockwasher 5/16 Std.	1
6	9-4008	Screw 5/16-18 X 2 3/4" lg.Hex Hd.	1
7	1-1223	Rear Handlebar - Bottom	1
8	1-1496	Spring Trigger	1
9	1-1217	Pivot Pin	2
10	1-1210	Clip - Gas Tank Strap	2
11	9-5002	Screw 10-24 X 3/4" lg. Hex Hd.	2
12	4-2023	Cap - Gas Tank	1
13	1-1027	Gas Tank	1
14	2-1178	Rear Handlebar - Top	1
15	9-4001	Screw - 1/4-20 X 1" lg. Hex Hd.	2
16	9-8008	Lockwasher 1/4 Std.	2
17	2-1070	Trigger	1
18	1-1497	Link - Throttle	1
19	9-8008	Lockwasher 1/4 Std.	1
20	9-4010	Screw 1/4-20 X 7/8 lg. Hex Hd.	1

Front Handlebar, Reservoir and Drive Assembly

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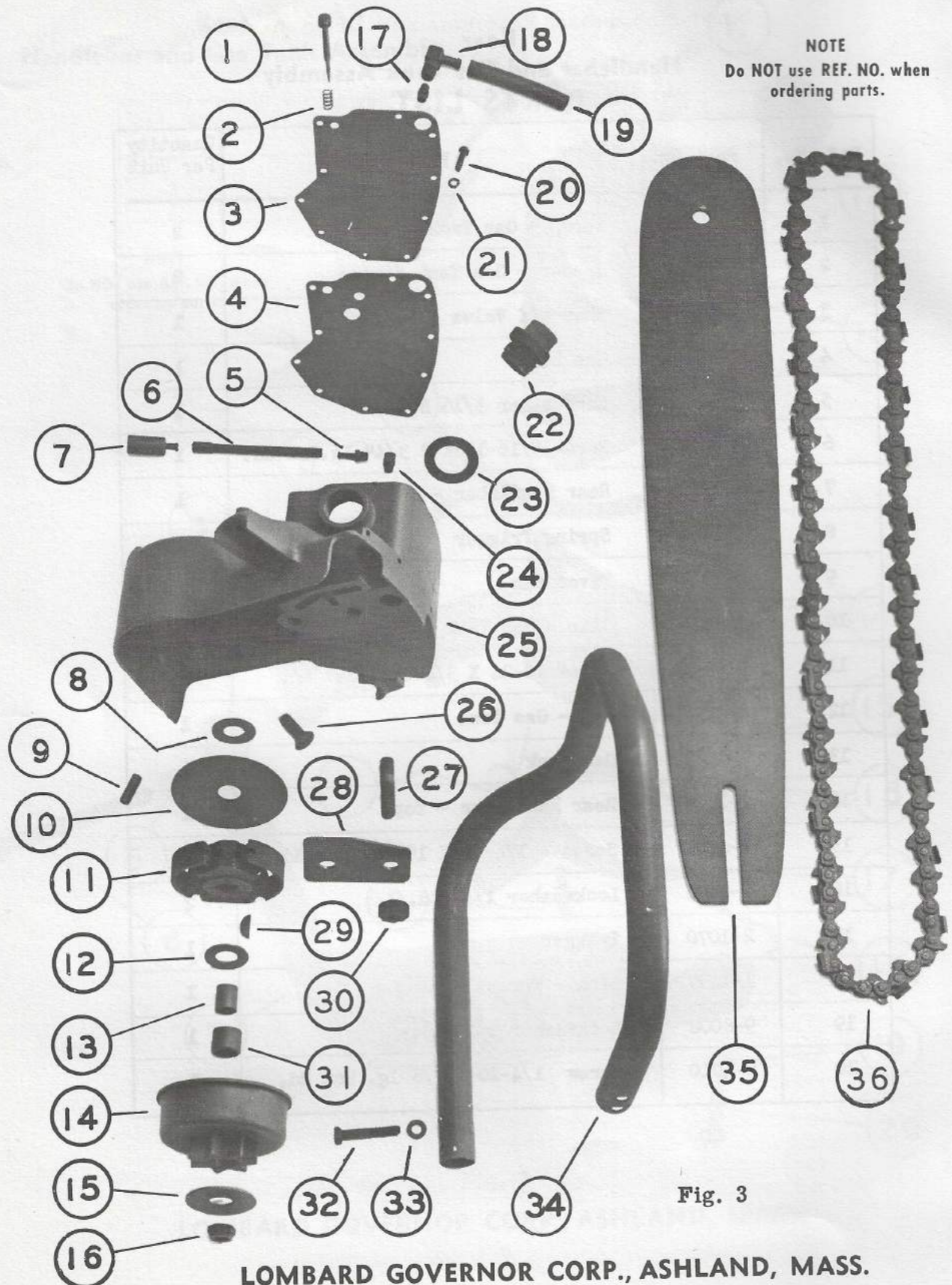


Fig. 3

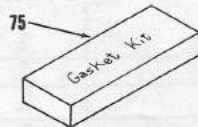
LOMBARD GOVERNOR CORP., ASHLAND, MASS.

Front Handlebar, Reservoir and Drive Assembly

PARTS LIST

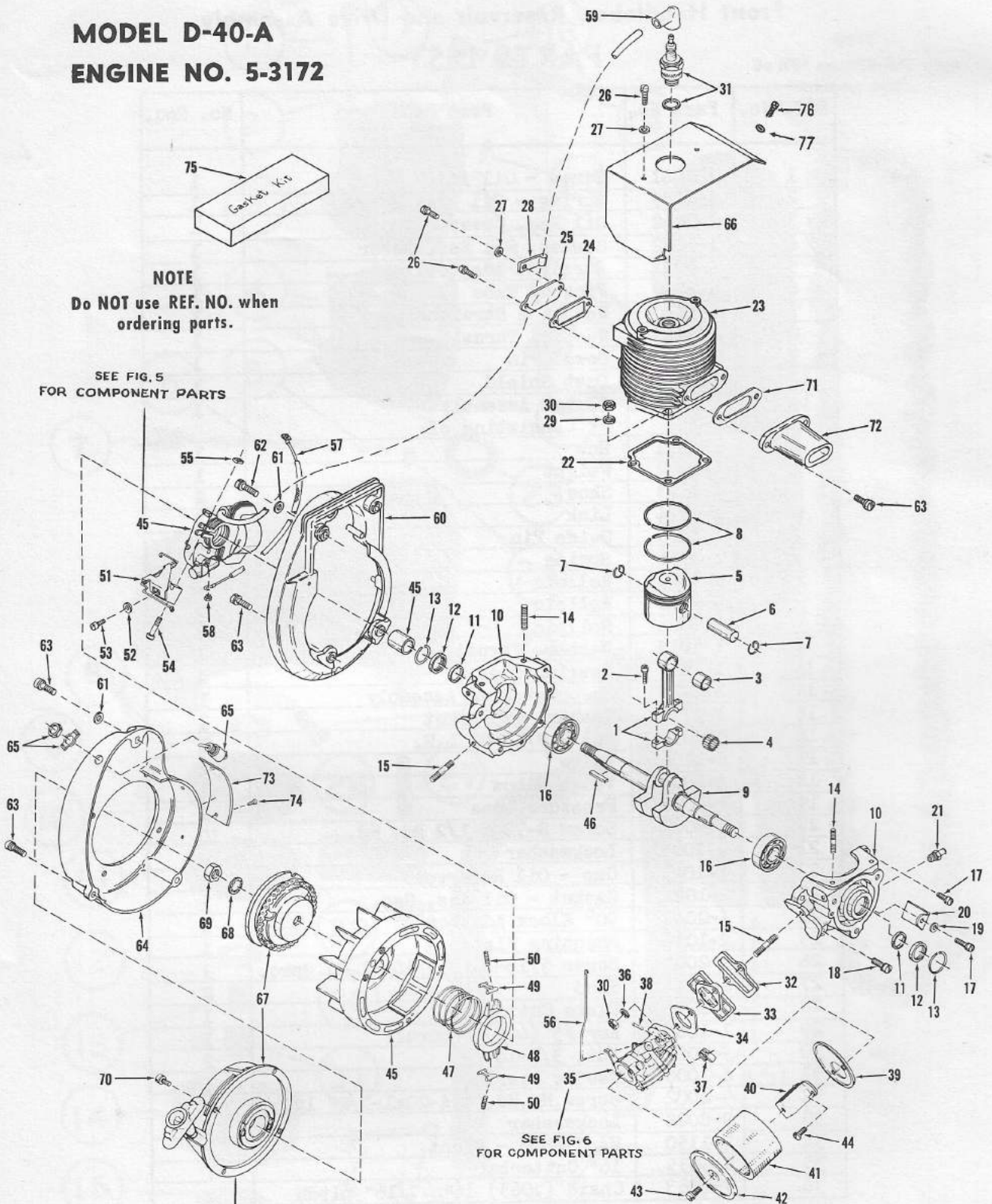
Ref. No.	Part No.	Part Name	No. Req.
1	1-1041	Screw - Oil Adj.	1
2	1-1039	Spring - Oil Adj. Screw	1
3	1-1042	Oil Res. Cover	1
4	1-1022	Gasket, Oil Res. Cover	1
5	4-2001	Straight Adaptor	1
6	4-2000	Pick-up Tube	1
7	1-1340	Weight & Strainer	1
8	1-1119	Washer, Thrust	1
9	1-1270	Dowel Pin	1
10	1-1029	Dust Shield	1
11	2-1120	Clutch Assembly Consisting of:	1
	1-1371	Hub	1
	1-1372	Weight	1
	1-1373	Shoe	2
	1-1374	Link	2
	1-1375	Guide Pin	1
	1-1376	Spring	2
	9-9002	Rollpin	2
	9-9003	Rollpin	3
	9-9006	Rollpin	2
12	1-1055	Washer, Thrust	1
13	1-1057	Bearing Sleeve	1
14	2-1025	Sprocket Drum Assembly	1
15	1-1225	Washer - Sprocket	1
16	9-7010	Nut - 7/16-20 L.H.	1
17	8-1106	Valve	1
18	4-2008	Valve Elbow	1
19	1-1078	Pressure Line	1
20	9-3002	Screw 8-32 x 1/2 Rd. Hd.	10
21	9-8006	Lockwasher	10
22	1-1023	Cap - Oil Reservoir	1
23	1-1024	Gasket - Oil Res. Cap.	1
24	4-2043	90° Elbow Adaptor	1
25	2-1026	Mounting Plate	1
26	9-2003	Screw 5/16-18x 15/16 Fl.Hd.Spec.	3
27	1-1144	Stud	2
28	1-1076	Plate Cutterbar	1
29	1-1063	Key #5 (405) Woodruff	1
30	9-7004	Nut, 3/8-16	2
31	4-1006	Needle Bearing	1
32	9-4002	Screw, Hx. Hd. 1/4-20x1-1/2" lg.	4
33	9-8008	Lockwasher	4
34	2-1150	Handlebar - Front	1
35	3-5035	16" Cutterbar	1
36	3-1063	Chain (.063) 16" 7/16" pitch	1

MODEL D-40-A **ENGINE NO. 5-3172**



NOTE
Do NOT use REF. NO. when
ordering parts.

SEE FIG. 5
FOR COMPONENT PARTS



SEE FIG. 6
FOR COMPONENT PARTS

SEE FIG. 7
FOR COMPONENT PARTS

Fig. 4

ENGINE PARTS LIST

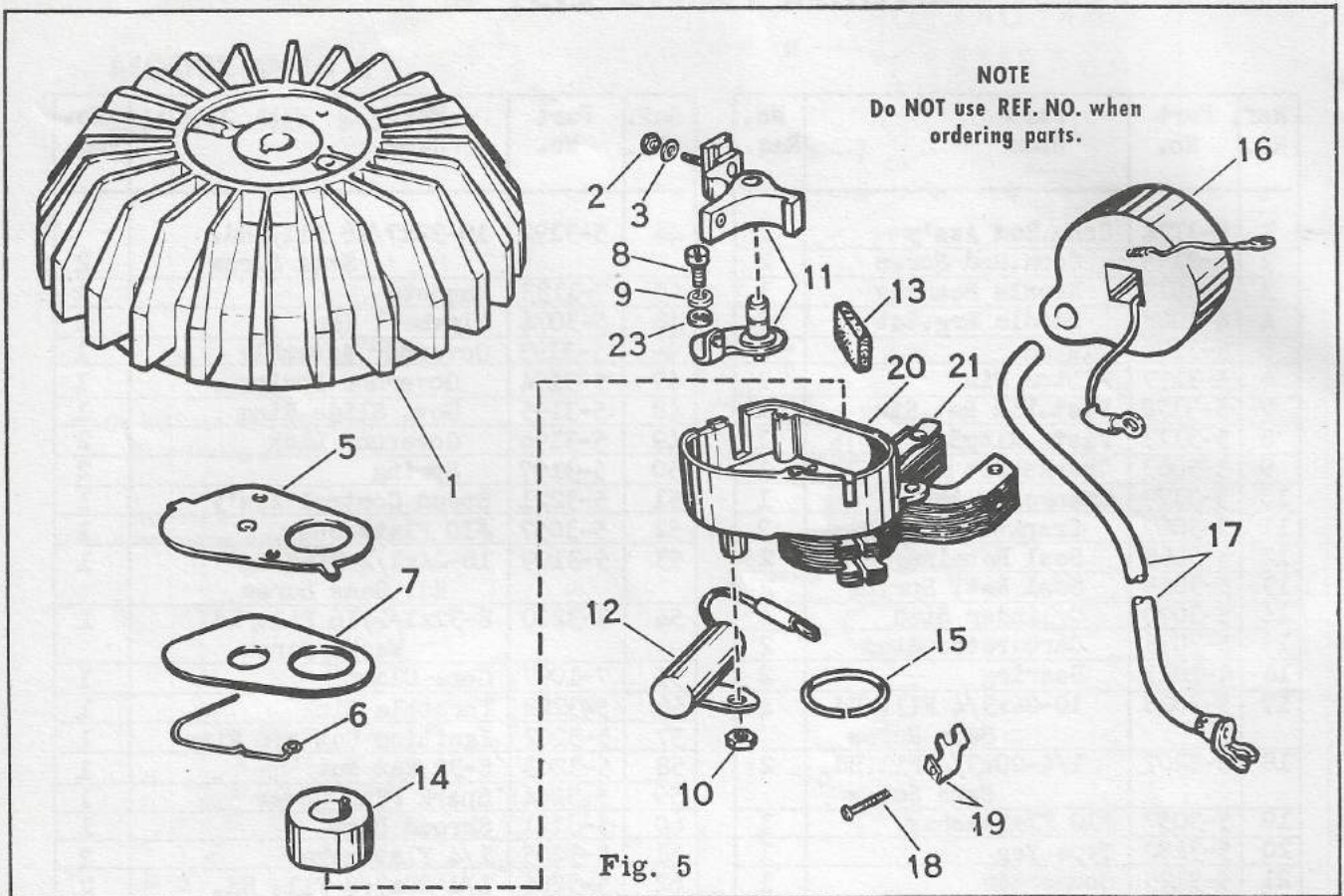
Ref. No.	Part No.	Part Name	No. Req.
1	5-3174	Conn.Rod Ass'y	1
2	5-3175	Conn.Rod Screw	2
3	4-1017	Needle Bearing	1
4	4-1008	Needle Brg.Set	30
5	5-3176	Piston	1
6	5-3177	Piston Pin	1
7	5-3178	Pist.Pin Ret.Ring	2
8	5-3113	Pist. RingSet	1
9	5-3063	Crankshaft	1
10	5-3179	Crankcase Ass'y	1
11	5-3067	Crankshaft Seal	2
12	5-3068	Seal Retainer	2
13	5-3069	Seal Ret. Spring	2
14	5-3070	Cylinder Stud	4
15	5-3073	Carburetor Stud	2
16	4-1011	Bearing	2
17	5-3028	10-24x3/4 Fil. Hd. Sems Screw	4
18	5-3207	1/4-20x3/4 Fil.Hd. Sems Screw	2
19	5-3057	#10 Flatwasher	1
20	5-3180	Type Tag	1
21	5-3125	Connector	1
22	5-3104	Cylinder Gasket	1
23	5-3182	Cylinder	1
24	5-3136	Port Cover Gasket	1
25	5-3134	Port Cover	1
26	5-3018	10-24x5/8 Fil. Hd. Sems Screw	2
27	5-3057	Flatwasher	1
28	5-3139	Cable Clip	1
29	5-3183	1/4 Lockwasher	4
30	5-3020	1/4 Hex Nut	4
31	5-3184	Spark Plug	1
32	5-3071	Reed Plate Gasket	1
33	5-3185	Reed Plate Ass'y	1
34	5-3218	Carburetor Gasket	1
35	8-1169	Carburetor	1
36	5-3186	1/4 Lockwasher	2
37	5-3187	Clamp-on Lever	1
38	5-3188	3/32x1/2 Roll Pin	1
--	5-3189	Air Filter Ass'y	1
39	5-3138	Air Filter Base	1
40	5-3137	Air Filter Bracket	1
41	5-3190	Air Filter Body	1
42	5-3127	Air Filter Cover	1
43	5-3191	10-24x1 Fil. Hd. Sems Screw	1

Ref. No.	Part No.	Part Name	No. Req.
44	5-3192	10-32x7/16 Fil. Hd. Sems Screw	2
45	7-1133	Magneto	1
46	5-3074	Flywheel Key	1
--	5-3193	Governor Assembly	1
47	5-3194	Governor Spring	1
48	5-3195	Gov. Slide Ring	1
49	5-3196	Governor Link	2
50	5-3197	Spring	2
51	5-3221	Speed Control Ass'y	1
52	5-3057	#10 Flatwasher	1
53	5-3199	10-24x1/2 Binding Hd. Sems Screw	1
54	5-3200	8-32x1-1/16 Fil. Hd. Mach. Screw	1
55	7-1097	Core Clamp	1
56	5-3222	Throttle Link	1
57	5-3202	Ignition Cut-off Wire	1
58	5-3203	8-32 Hex Nut	1
59	5-3204	Spark Plug Cover	1
60	5-3121	Shroud Base	1
61	5-3205	1/4 Flatwasher	2
62	5-3206	1/4-20x7/8 Fil. Hd. Sems Screw	2
63	5-3207	1/4-20x3/4 Fil. Hd. Sems Screw	2
64	5-3116	Air Shroud	1
65	5-3208	Toggle Switch	1
66	1-1181	Cylinder Shroud	1
67	6-1063	Rewind Starter	1
68	5-3223	7/16 Internal Shake- proof Washer	1
69	5-3224	7/16-20 Hex Nut, left- Hand Thread	1
70	5-3212	1/4-20x1/2 pan hd. Sems Screw	4
71	5-3141	Cyl. Exhaust Gasket	1
72	5-3132	Muffler	1
73	5-3213	Nameplate	1
74	5-3050	#7x1/4 Binding Hd. self-tapping screw	2
75	5-3219	Gasket Kit (Incl.#22,24, 32,34 & 71)	1
76	9-3006	Screw	2
77	9-8007	Lockwasher	2
*	5-3216	Flywheel Cover	1

* Not Illustrated

Timing .175 B.T.D.C.

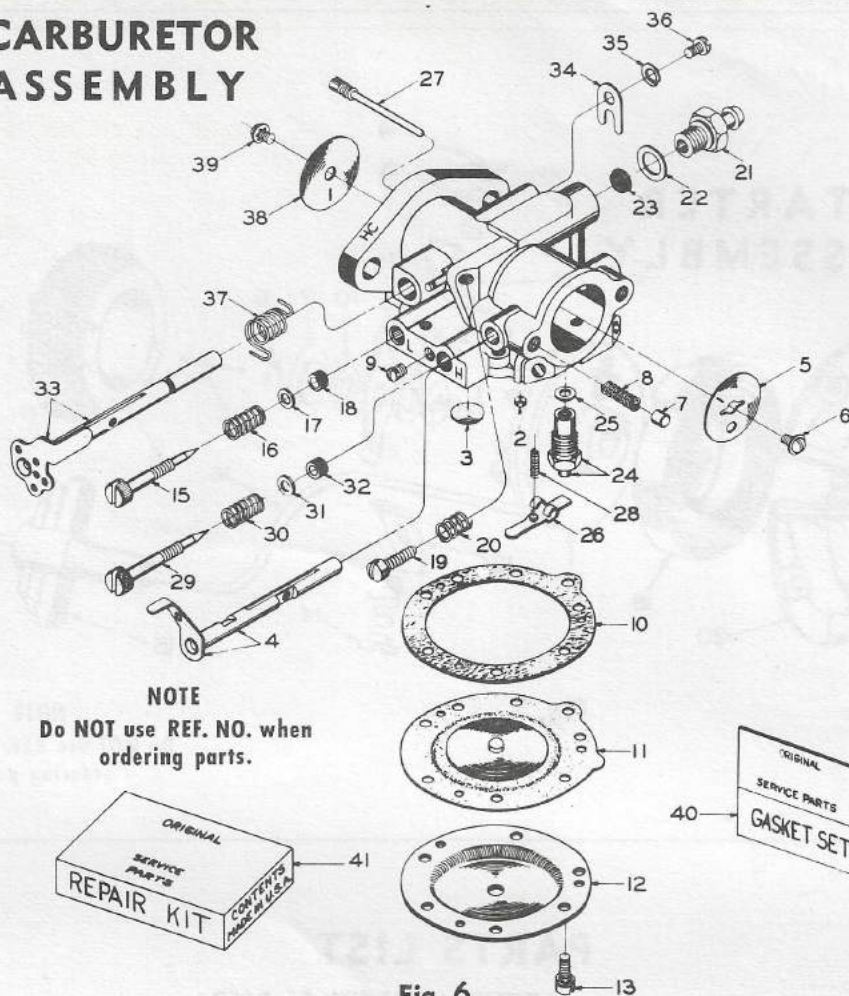
MAGNETO ASSEMBLY PARTS LIST



MAGNETO #7-1133

Ref. No.	Part No.	Part Name	No. Req.
1	7-1132	Flywheel	1
2	7-1096	Terminal Nut	1
3	7-1088	Terminal Nut Washer	1
5	7-1091	Breaker Box Cover	1
6	7-1090	Breaker Box Cover Clamp Spring	1
7	7-1089	Breaker Box Cover Gasket	1
8	7-1081	Breaker & Condenser Screw	1
9	7-1128	Breaker & Condenser Screw Lockwasher	1
10	7-1096	Breaker & Condenser Screw Nut	1
11	7-1120	Breaker Assembly	1
12	7-1113	Condenser	1
13	7-1067	Cam Wiper Felt	1
14	7-1094	Breaker Cam	1
15	7-1086	Spacing Ring	1
16	7-1114	Coil	1
17	7-1115	Lead Wire	1
18	5-3200	8-32x1-1/16 Fil.Hd.Sems Screw (Not included with magneto)	1
19	7-1097	Core Clamp	1
20	7-1122	Core and Breaker Box Ass'y.	1
21	7-1130	Core Clip	1
23	7-1059	Breaker Fastening Scr.Washer	1
--	7-1131	Complete Stator Assembly	1

CARBURETOR ASSEMBLY



NOTE
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Fig. 6

PARTS LIST

CARBURETOR #8-1169

Ref. No.	Part No.	Part Name	No. Req.
2	8-1129	*Body Chan.Cup Plug	1
3	8-1029	*Body Chan.Welch Plg.	1
4	8-1136	Choke Shaft & Lever	1
5	8-1077	Choke Shutter	1
6	8-1069	Ch.Shut.Scr.&Lockwasher	1
7	8-1038	Ch.Friction Pin	1
8	8-1066	Ch.Fr.Pin Spring	1
9	8-1025	Diaph.Chmbr.Drain Screw	1
10	8-1123	Diaph.Gasket	1
11	8-1126	*Diaphragm	1
12	8-1147	Diaph.Cover Plate	1
13	8-1148	Diaph.Cov.Ret.Screw	6
15	8-1149	*Idle Adj.Screw	1
16	8-1150	*Idle Adj.Scr.Spring	1
17	8-1151	*Idle Adj.Scr.Washer	1
18	8-1152	Idle Adj.Scr.Packing	1
19	8-1036	*Idle Speed Reg.Screw	1
20	8-1022	*Idle Sp.Reg.Scr.Spring	1
21	8-1153	Inlet Connection	1
22	8-1154	Inlet Conn.Gasket	1

Ref. No.	Part No.	Part Name	No. Req.
23	8-1155	*Inlet Screen	1
24	8-1156	*Inlet Needle,Seat & Gsk.	1
25	8-1111	Inlet Seat Gasket	1
26	8-1116	*Inlet Control Lever	1
27	8-1128	*Inlet Con.Lev.Pin.Screw	1
28	8-1125	*Inlet Tension Spring	1
29	8-1157	*Main Adjust.Screw	1
30	8-1150	Main Adj.Scr.Spring	1
31	8-1151	Main Adj.Scr.Washer	1
32	8-1152	Main Adj.Scr.Packing	1
33	8-1168	Throttle Shaft & Lever	1
34	8-1079	Throttle Shaft Clip	1
35	8-1023	Thr.Shaft Clip Lockw.	1
36	8-1024	Thr.Shaft Clip Ret.Scr.	1
37	8-1159	*Thr.Shaft Ret.Spring	1
38	8-1063	Throttle Shutter	1
39	8-1069	*Thr.Shut.Scr.&Lockwasher	1
40	8-1160	*GASKET & PACKING SET	
41	8-1161	REPAIR PARTS KIT	

* Indicates Contents of Repair Parts Kit

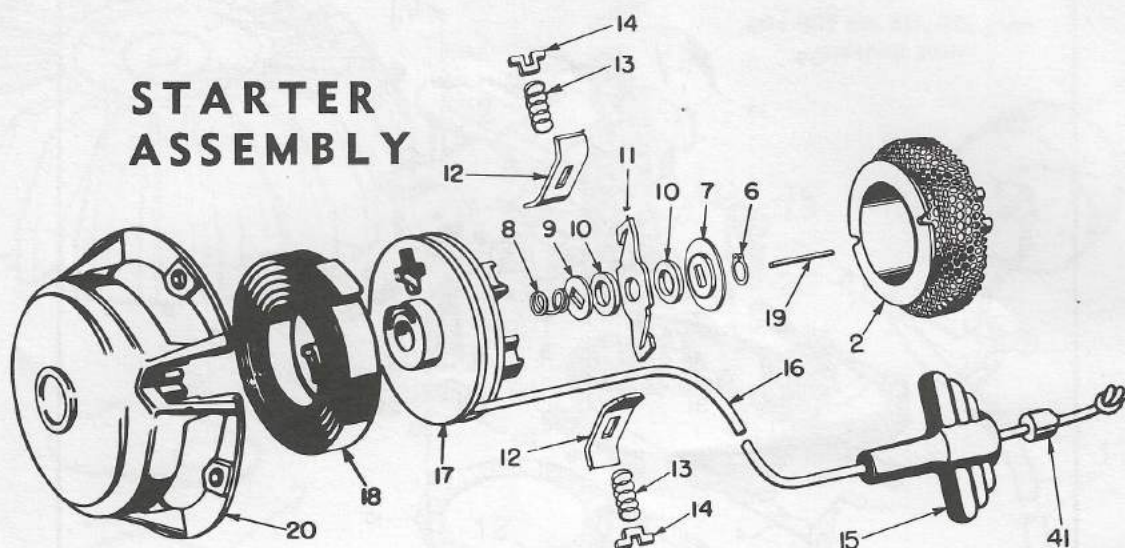


Fig. 7

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PARTS LIST

REWIND STARTER #6-1063

Ref. No.	Part No.	Part Name	No. Req.
2	6-1064	Cup and Screen Assembly	1
6	6-1065	Retainer Ring	1
7	6-1066	Brake Retainer Washer	1
8	6-1034	Brake Spring	1
9	6-1039	Brake Washer	1
10	6-1038	Fibre Washer	2
--	6-1054	Friction Shoe Assembly:	1
11	6-1031	Brake Lever	1
12	6-1046	Friction Shoe Plate	2
13	6-1033	Friction Shoe Spring	2
14	6-1028	Spring Retainer Plate	2
15	6-1049	Handle	1
16	6-1067	Cord	1
17	6-1068	Rotor	1
18	6-1069	Rewind Spring	1
19	6-1037	Centering Pin	1
20	6-1070	Cover	1
41	6-1051	Handle Washer	1

Warranty

We warrant each New Chain Saw manufactured by us to be free from defects in material or workmanship. Our obligation under this warranty is limited to making good at our factory any parts thereof which shall within thirty days after delivery of such chain saw to the original purchaser be returned to us with transportation charges prepaid, and which our examination shall disclose to have been thus defective. This warranty will not apply to any chain saw which shall have been repaired or altered outside our factory in any way so as, in our judgment, to affect its stability or reliability nor which has been subject to misuse, negligence or accident. This warranty is expressly in lieu of all other warranties expressed or implied and all other obligations or liabilities on our part, and we neither assume nor authorize any other person to assume for us any other liability in connection with the sale of our chain saws.

LOMBARD GOVERNOR CORPORATION
ASHLAND, MASS.

This guarantee shall be effective only providing Warranty card is properly filled out and returned to Lombard Governor Corp. at the time of purchase.