

Polaris puts the heat on!



1980 PARTS MANUAL
Galaxy

GALAXY MODEL NUMBERS

0801838
0801843
0801943
0802043

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BODY & TRIM

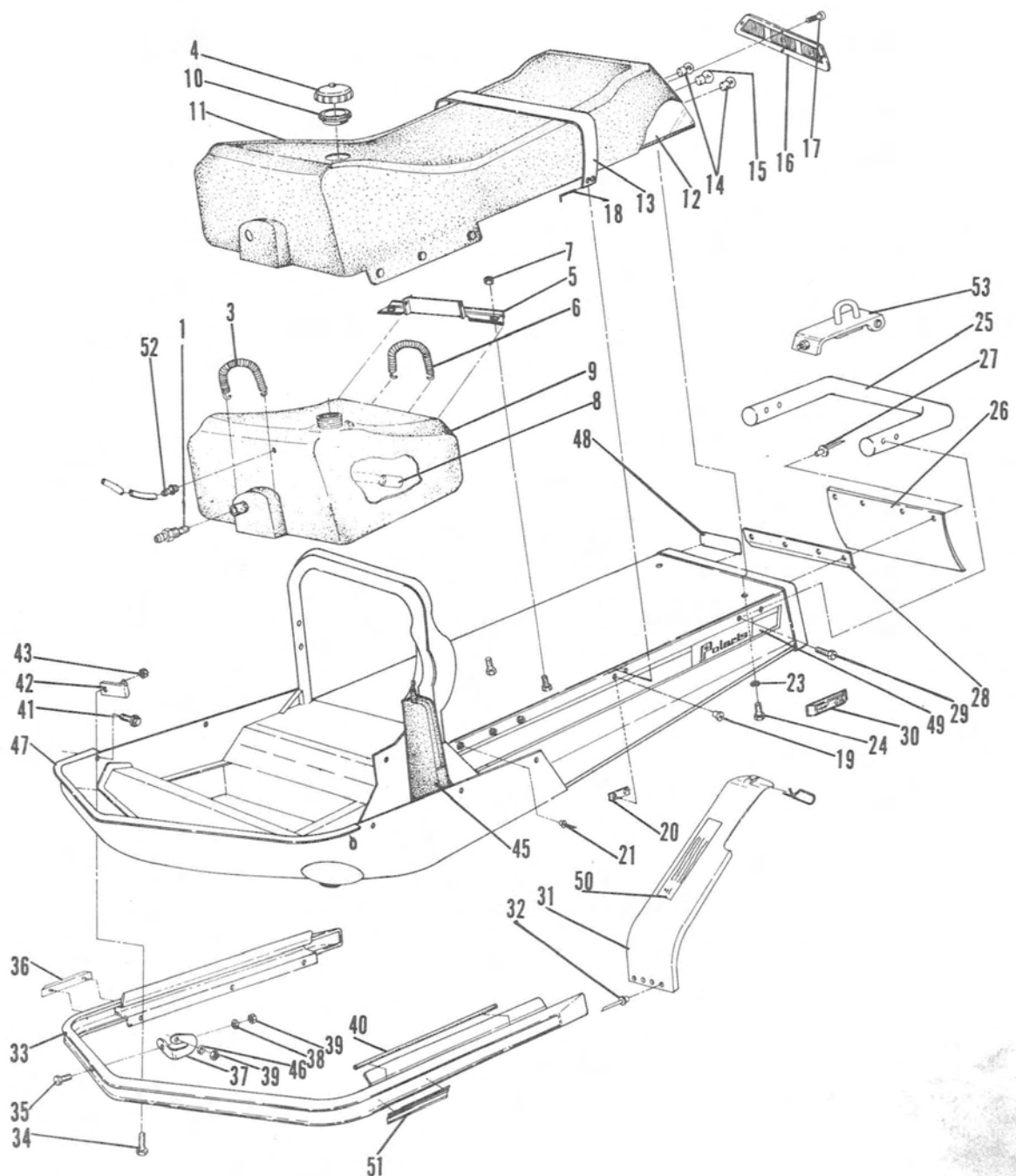
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7052023	Outlet Fitting	1	1
2	2511141	Gas Tank	1	1
3	7042020	Tank Spring — Front	1	1
	7042023	Tank Spring — Front (440 Instruments Only)		1
4	2511143	Gas Cap	1	1
	2870488	Cap — Gas w/Gauge (Standard — 440 Instruments Only) (Optional — All Others)	1	1
5	5220168	Gas Tank Strap	1	1
6	7042021	Spring — Tank Rear	1	1
7	7542101	Lock Nut	3	3
8	5020246	Weight	1	1
9	5420074	Outlet Hose	1	1
10	5430575	Rubber Grommet — Gas Tank	1	1
11	2681142	Covering — Seat	1	1
12	2681132	Asm. — Bun & Board	1	1
13	7080215	Seat Belt	1	1
14	4030015	Taillight Bulb	2	2
15	4030019	Brakelight Bulb	1	1
16	5430423	Taillight Lens	1	1
17	7511840	Screw	4	4
18	5223864	Seat Belt Wire	2	2
19	7621323	Rivet	2	2
20	5210842	Seat Belt Plate	2	2
21	7621222	Rivet	6	6
22	7080227	Snap — Male	6	6
23	7558302	Washer	2	2
24	7512103	Bolt	2	2
25	5224205	Rear Bumper	1	1
26	5810123	Snow Flap	1	1
27	7621418	Rivet	4	4
28	5223695	Snow Flap Backing	1	1
29	7512252	Screw	4	4
30	2670070	Red Reflector	2	2
31	5223838	Clutch Guard	1	1
32	7621330	Rivet	4	4
33	2670077	Front Bumper Weld	1	1
34	7512236	Carriage Bolt (Black)	2	2
35	7512250	Screw (Black)	2	2
36	2670071	Amber Reflector	2	2
37	5223843	Hinge Bracket — L.H.	1	1
	5223844	Hinge Bracket — R.H.	1	1
38	7558301	Washer	2	2
39	7542118	Nut (Black)	4	4
40	5420121	Sponge Rope	2	2
41	7512208	Screw	6	6
42	5220040	Wiring Clip	1	1
43	7542321	Nut	2	2
44	7080216	Clutch Guard Pin	1	1
45	2690002	Tool Pouch	1	1
46	5332403	Spacer	2	2
47		Main Body Weld	1	1
48	7071623	Decal — Track Warning	1	1
49	7071652	Decal — Polaris R.H. Tunnel	1	1
	7071653	Decal — Polaris L.H. Tunnel	1	1

BODY & TRIM

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
50	7071624	Decal — Engine & Clutch	1	1
51	7071629	Decal — Bumper Stripe	1	1
52	5430579	Vent — Gas Tank		

The following item is standard on the Galaxy 440 Instruments, but optional on the 340, 440, & 440 Rubber Track Galaxy.

53	2870444	Hitch Asm.	1	1
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HOOD ASSEMBLY

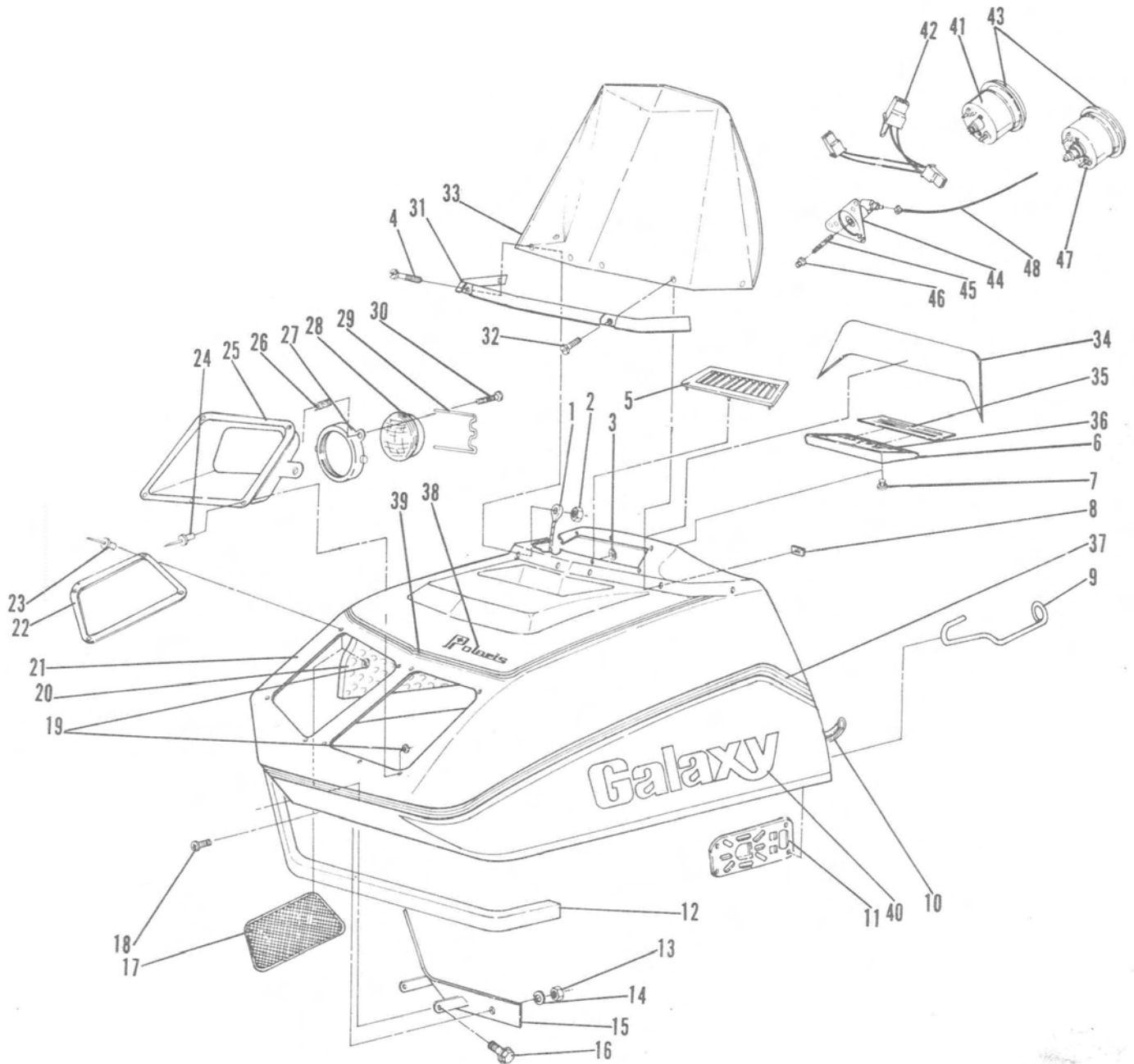
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7080205	Hood Retainer Cable	1	1
2	7541915	Lock Nut	1	1
3	7670009	Fastener	8	8
4	7511845	Screw (Black)	1	1
5	5430486	Hood Louver	1	1
6	5430526	Inlet Cover	1	1
7	7511840	Screw	6	6
8	7670026	Speed Nut	5	5
9	5220039	Hood Latch	2	2
10	5521080	Hood Trim	1	1
11	5221861	Latch Mounting Plate	2	2
12	5420151	Hood Seal	1	1
13	7542105	Nut	2	2
14	7552801	Washer	2	2
15	5223845	Bracket — Hinge Upper	1	1
16	7512250	Screw	2	2
17	5220161	Grill Mesh	1	1
18	7512250	Bolt	2	2
19	7555709	Rivet Burr	10	10
20	5810094	Hood Foam — Side L.H.	1	1
	5810095	Hood Foam — Side R.H.	1	1
21	2631196	Hood Asm. (Incl. 13, 14, 15, 18, 35, 36, 37, 38, 39, & 40)	1	1
22	5430560	Intake Grill	1	1
23	7621220	Rivet	5	5
24	7621221	Rivet	5	5
25	5430561	Headlight Grill	1	1
26	7041059	Spring — Adjustable	1	1
27	5430548	Headlight Ring	1	1
28	4030025	Headlight	1	1
29	5221662	Headlight Retainer	1	1
30	7511972	Screw	1	1
31	5850047	Windshield Band	1	1
32	7511839	Screw (Black)	5	5
33	5430567	Windshield	1	1
34	7071659	Decal — Console	1	1
35	7071629	Decal — Instrument Warning	1	1
36	7071658	Decal — Instrument Panel	1	1
37	7071660	Decal — Center Stripe	1	1
	7071662	Decal — Stripe L.H.	1	1
	7071661	Decal — Stripe R.H.	1	1
38	7071626	Decal — Polaris	1	1
39	7071663	Decal — Deck	1	1
40	7071665	Decal — R.H. Galaxy	1	1
	7071666	Decal — L.H. Galaxy	1	1

The items below are standard on the Galaxy 440 Instruments. These items are optional on the 340, 440, and the 440 Rubber Track Galaxy.

	2870432	Tachometer Kit (Incl. 41 — 43)	1	1
41	3280042	Tachometer Head	1	1
42	2460191	Adapter Harness	1	1
43	2200173	Replacement Glass & Bezel (Tach or Speedo)	1	1
	2870431	Speedometer Kit (Incl. 43 — 48)	1	1

HOOD ASSEMBLY

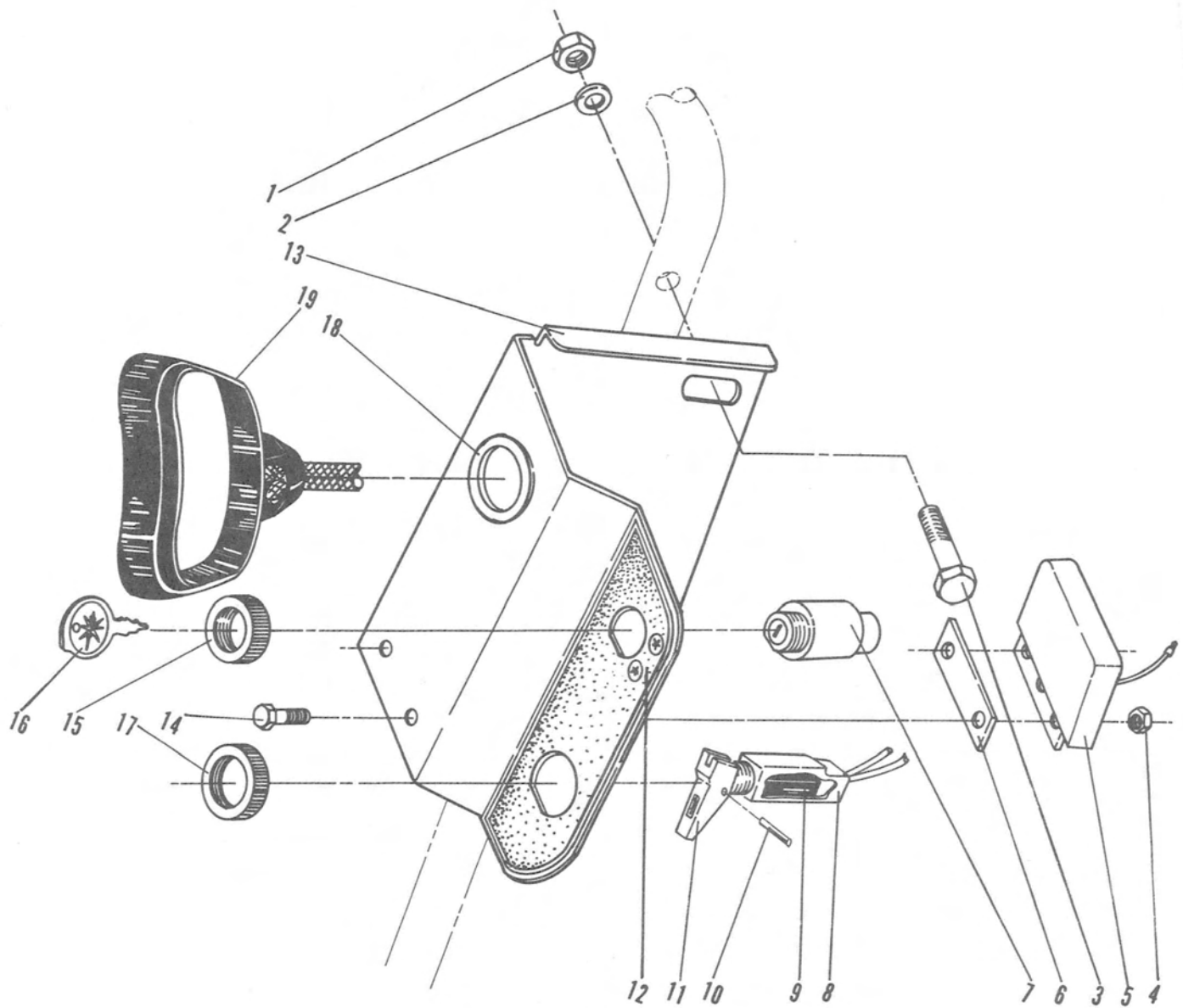
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
44	3280040	Angle Drive	1	1
45	3280017	Square Key	1	1
46	3280019	Bushing	1	1
47	3280032	Speedometer Head	1	1
48	3280034	Speedometer Cable	1	1



IGNITION ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7542103	Nut	2	2
2	7558302	Washer	2	2
3	7512239	Bolt	2	2
4	7541904	Nut	2	2
5	4060071	Regulator	1	1
6	5210650	Heat Sink	1	1
7	4110038	Ignition Switch	1	1
	4110021	Ignition Switch (440 Instruments)		1
8	7080177	Cable — Choke	1	1
9		Choke Slide	1	1
10		Flipper Pin	1	1
11	2200175	Lever Kit (Incl. 9, 10, & 11)	1	1
12	7071624	Decal — Ignition & Choke	1	1
13	5220106	Recoil & Ignition Bracket	1	1
14	7511954	Screw	2	2
15	7542807	Ignition Nut	1	1
16	4110012	Key	2	2
17	7080223	Choke Nut	1	1
18	7710502	Retaining Ring	1	1
19	5430520	Recoil Handle	1	1

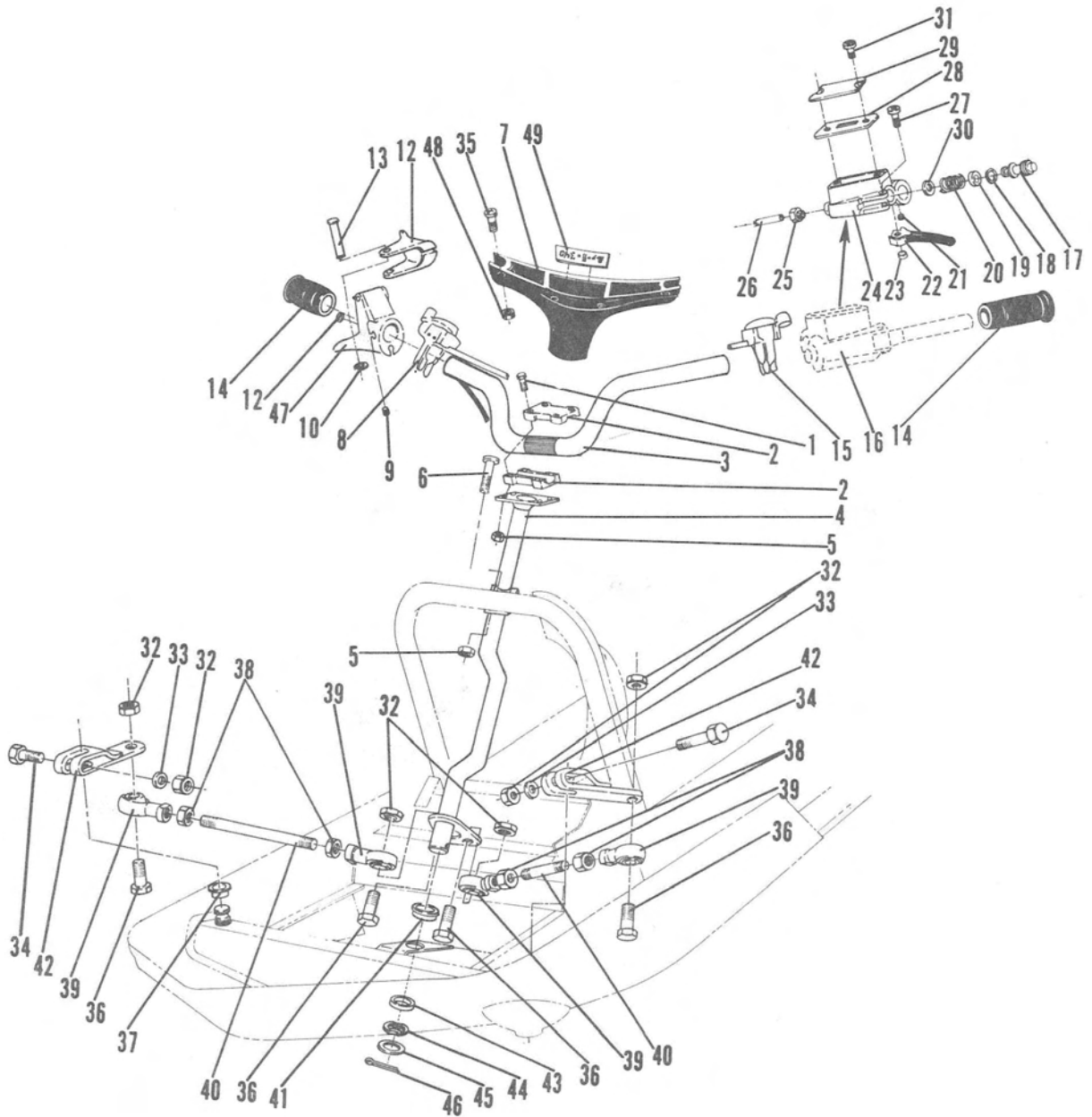
IGNITION ASSEMBLY



STEERING ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7512254	Screw	4	4
2	5630187	Handlebar Block	2	2
3	5224214	Handlebar — Knurled	1	1
4	1823121	Steering Post	1	1
5	7542101	Nut	6	6
6	7512239	Bolt	2	2
7	5410316	Handlebar Pad	1	1
8	4110039	Auxiliary Shut-Off Switch	1	1
9	7512465	Set Screw	1	1
10	7710401	'E' Ring	1	1
11	2010034	Throttle Control Asm. (Incl. 9 — 13)	1	1
	5430557	Throttle Block	1	1
12	5430556	Throttle Lever	1	1
13	7661617	Semi-Tubular Rivet	1	1
14	5410272	Handlebar Grip	2	2
15	4110040	Dimmer Switch	1	1
16		Master Cylinder Asm.		
17	5020319	Master Cylinder Piston	1	1
18	5410163	'O' Ring	1	1
19	5410164	'U' Pack Seal	1	1
20	7041067	Compression Spring	1	1
21	7512308	Set Screw	1	1
22	5630126	Brake Lever	1	1
23	5332326	Bushing	1	1
24	5630125	Master Cylinder Housing	1	1
25	7052019	Male Connector	1	1
26	5420120	Brake Line	1	1
27	7511975	Screw	1	1
28	5410176	Cover Gasket	1	1
29	5630127	Reservoir Cover	1	1
30	7555708	Washer	1	1
31	7511841	Screw	2	2
32	7542403	Nut	6	6
33	7555720	Washer	2	2
34	7515433	Bolt	2	2
35	7511984	Screw	4	4
36	7512404	Bolt	2	2
37	3573904	Spindle Housing Bushing	2	2
38	7542401	Nut	4	4
39	7060112	Rod End Bearing	4	4
40	5020195	Tie Rod	2	2
41	3574202	Lower Steering Bushing	1	1
42	5221437	Steering Arm	2	2
43	5332577	Spacer	1	1
44	7575702	Washer	1	1
45	7556401	Machinery Bushing	1	1
46	7661501	Cotter Pin	1	1
47	7710502	Retaining Ring	1	1
48	7541921	Nut	4	4
49	7071764	Decal — Pad Galaxy 340	1	
	7071675	Decal — Pad Galaxy 440		1

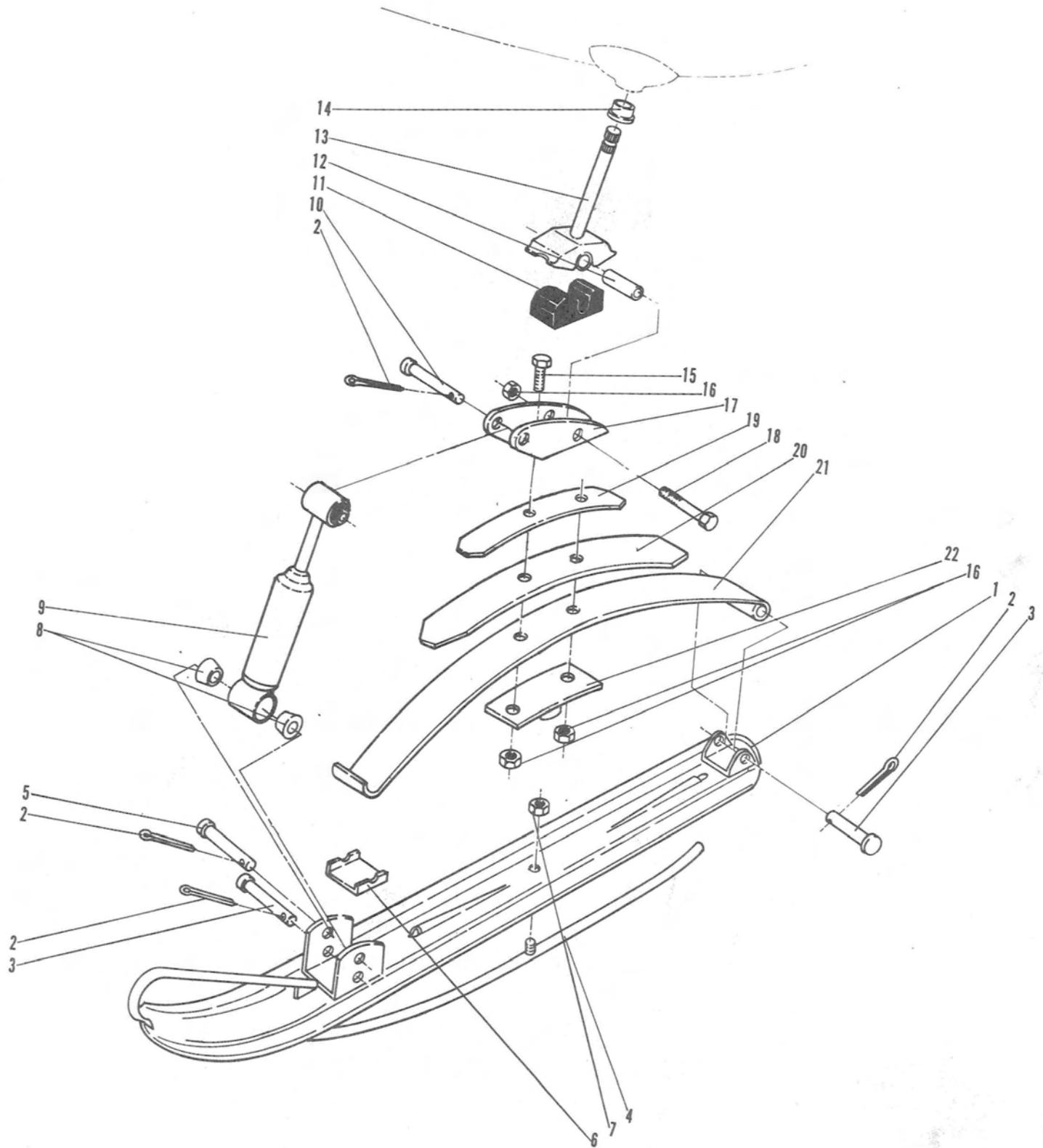
STEERING ASSEMBLY



SKI ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	1820175	Ski	2	2
2	7661407	Cotter Pin	8	8
3	7662001	Clevis Pin	4	4
4	1820132	Skag	2	2
5	7662102	Clevis Pin	2	2
6	5430003	Wear Plate	2	2
7	7542302	Nut	2	2
8	5430264	Bottom Shock Bushing	4	4
9	7041086	Ski Shock	2	2
10	7662104	Clevis Pin	2	2
11	5410055	Rubber Ski Stop	2	2
12	5010059	Ski Pivot Bushing	2	2
13	1821010	Spindle	2	2
14	3573904	Spindle House Bushing	2	2
15	7512405	Bolt	4	4
16	7542403	Nut	6	6
17	5221550	Spring Saddle	2	2
18	7515417	Bolt (Black)	2	2
19	7043003	Top Spring Support	2	2
20	7043002	Center Spring Support	2	2
21	7043022	Main Spring	2	2
22	1820142	Ski Spring Stop	2	2

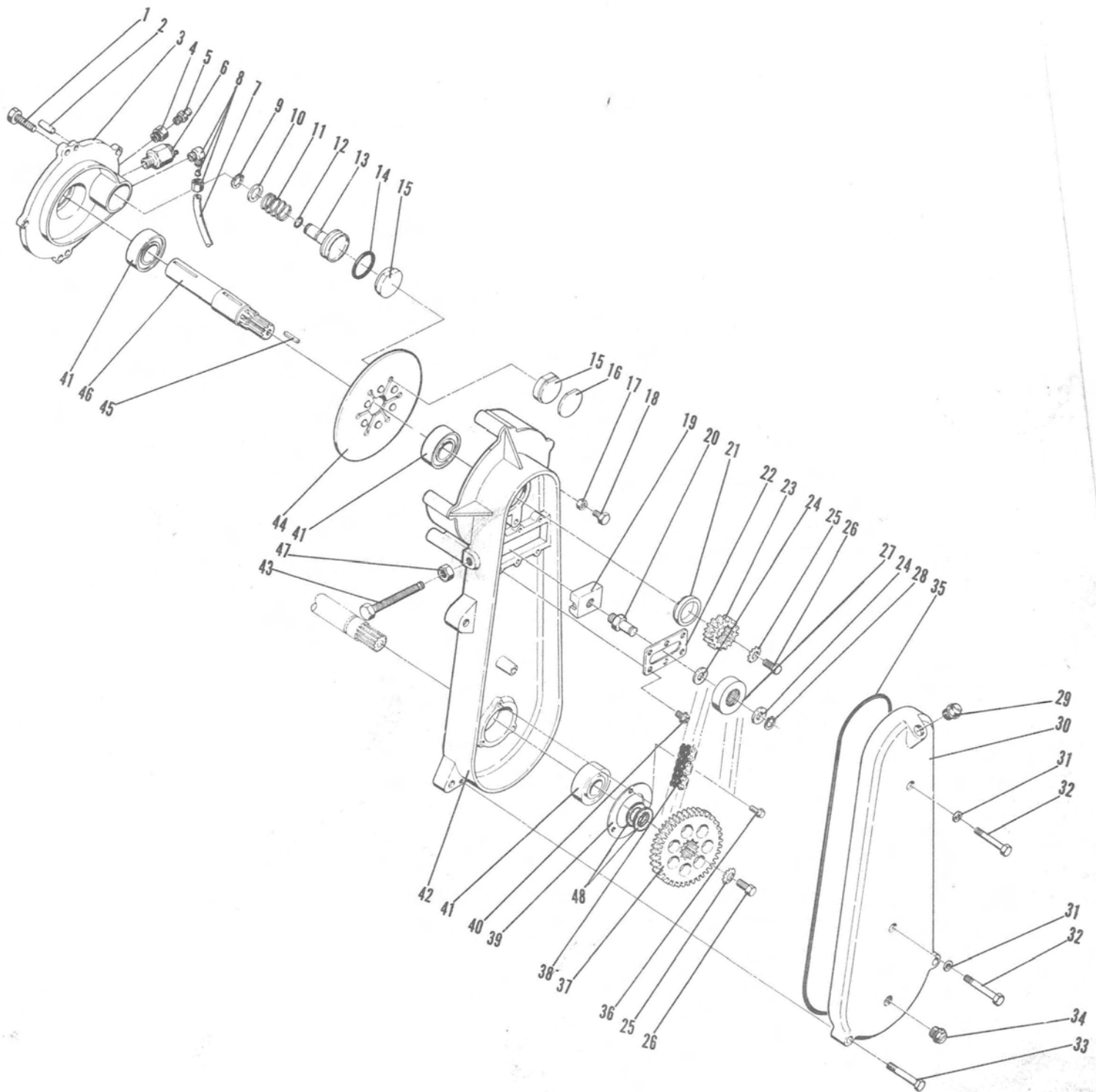
SKI ASSEMBLY



CHAINCASE ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7512390	Screw	5	5
2	7661806	Locator Pin	2	2
3	5630039	Rear Chaincase Cover	1	1
4	5020222	Bleeder Adapter Fitting	1	1
5	5020214	Bleeder Fitting	1	1
6	4110035	Stop Light Switch	1	1
7	5420120	Brake Line	1	1
8	7052019	Male Connector	1	1
9	7712801	Retaining Ring	1	1
10	7555813	Washer	1	1
11	7041023	Compression Spring	1	1
12	5410158	'O' Ring	1	1
13	5020202	Disc Brake Plunger	1	1
14	5410159	'O' Ring	1	1
15	1930557	Disc Brake Puck	2	2
16	5210609	Backup Plate	1	1
17	5020285	Brake Adj. Nut	1	1
18	7512234	Bolt	1	1
19	5610032	Idler Slide	1	1
20	5020342	Idler Shaft	1	1
21	5010153	Spacer — Tube	1	1
22	5210116	Retaining Plate	1	1
23	3221038	Sprocket — 15 Tooth	1	
	3221039	Sprocket — 17 Tooth		1
24	7558702	Thrust Washer	2	2
25	7577901	Shakeproof Washer	2	2
26	7512325	Bolt	2	2
27	5630123	Idler Wheel	1	1
28	7712801	Retaining Ring	1	1
29	5430380	Plug	1	1
30	5630116	Chaincase Cover	1	1
31	5410193	'O' Ring	2	2
32	7512243	Screw	2	2
33	7512228	Screw	2	2
34	5430484	Plug — Vented	1	1
35	5410177	Rubber Seal	1	1
36	7511968	Screw	3	3
37	3222041	Sprocket — 35 Tooth	1	
	3222040	Sprocket — 33 Tooth		1
38	3224032	Chain — 88 Pitch	1	1
39	5210121	Retaining Plate	1	1
40	7511905	Screw	4	4
41	3514303	Ball Bearing	1	1
42	5630115	Chaincase	1	1
43	7512342	Machine Screw	1	1
44	1332043	Brake Disc	1	1
45	5020339	Input Shaft	1	1
46	7721202	Square Key	1	1
47	7542301	Hex Nut	1	1
48	7555715	Bushing	2	2

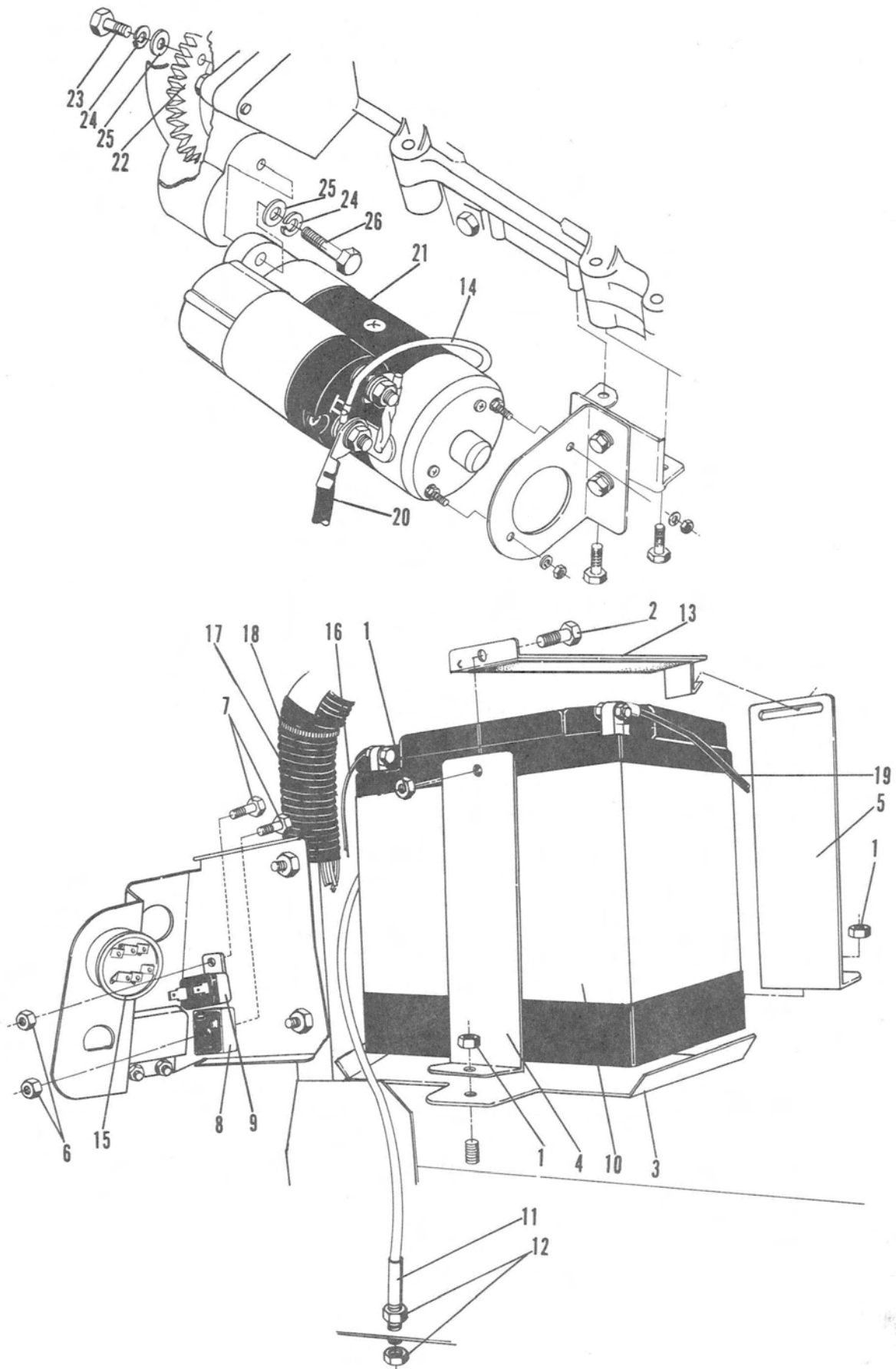
CHAINCASE ASSEMBLY



ELECTRIC START ASSEMBLY

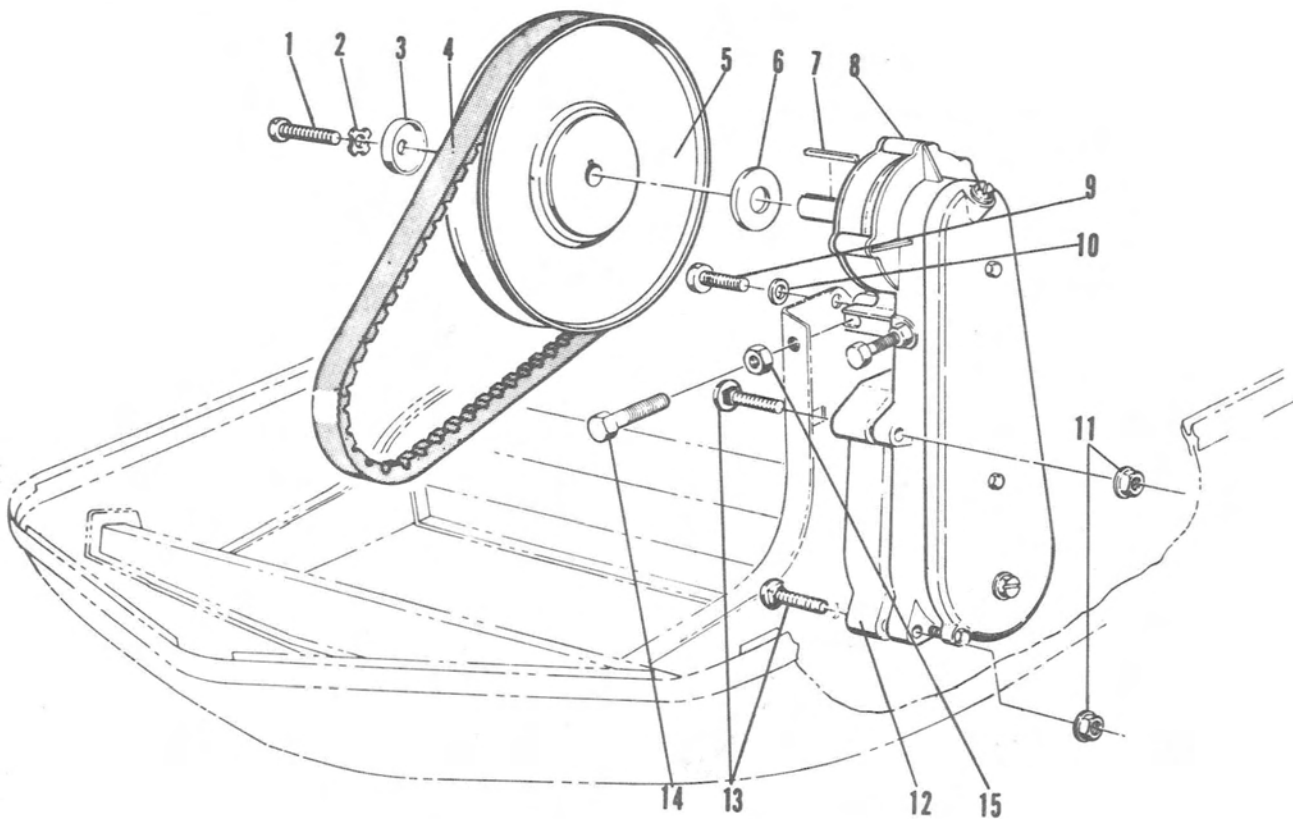
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
The following items are standard on the Galaxy 440 Instruments. These items are optional on the 340, 440, and the 440 Rubber Track Galaxy.				
	2870449	Kit — 340 Galaxy Electric Start	1	
	2870450	Kit — 440 Galaxy Electric Start		1
1	7542103	Nut	3	3
2	7512111	Bolt	1	1
3	5210867	Battery Box Bottom	1	1
4	5210869	Bracket	1	1
5	5210870	Slotted Bracket	1	1
6	7514904	Nut	2	2
7	7511954	Bolt	2	2
8	4060064	Rectifier	1	1
9	2434008	Circuit Breaker	1	1
10	4140004	Battery	1	1
11	5332405	Battery Drain Tube	1	1
12	7670031	Palnut	2	2
13	2450019	Battery Box Clamp	1	1
14	4060063	Solenoid Wire	1	1
15	4110021	Ignition Switch	1	1
16	4060076	Lead Wire — Battery	1	1
17	5420150	Convolute Tubing	1	1
18	7080138	Wire Strap	4	4
19	4010056	Cable Neg.	1	1
20	4010050	Cable Pos.	1	1
21	3083036	Starter	1	1
22	3080594	Ring Gear	1	1
23	3080345	Bolt	4	4
24	3080530	Lock Washer	6	6
25	3080142	Flat Washer	6	6
26	3080667	Bolt	2	2

ELECTRIC START ASSEMBLY



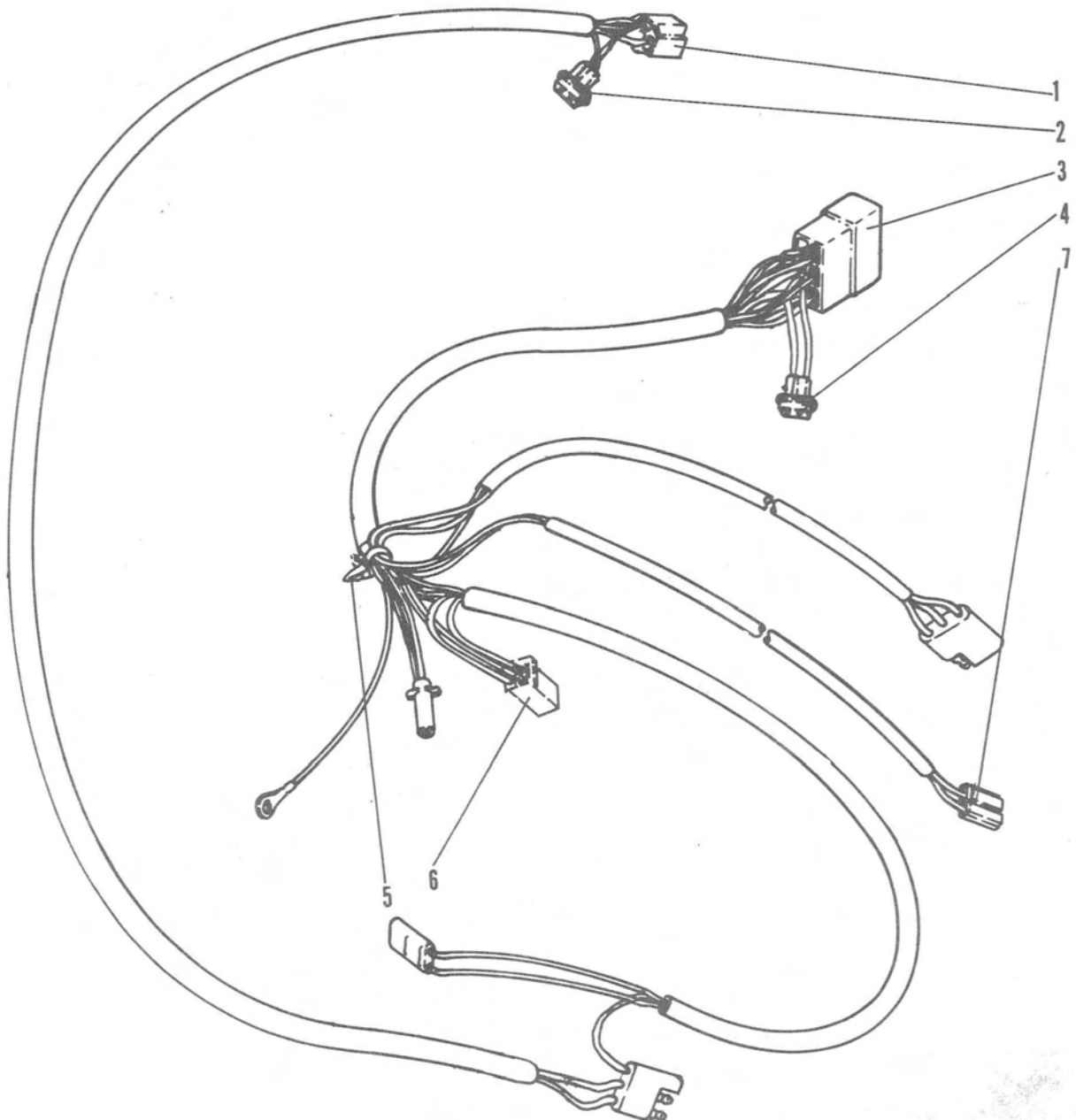
CHAINCASE MOUNTING

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	7512328	Bolt	1	1
2	7577901	Lock Washer	1	1
3	5221207	Clutch Cap	1	1
4	3211042	Drive Belt	1	1
5	1322088	Driven Clutch	1	1
6	7556401	Machinery Bushing	2	2
7	7721103	Square Key	1	1
8		See Chaincase Assembly		
9	7512390	Screw	2	2
10	7558402	Washer	2	2
11	7542423	Lock Nut	4	4
12	5630103	Chaincase Spacer	1	1
13	7512496	Carriage Bolt	4	4
14	7512403	Bolt	1	1
15	7542404	Nut	1	1



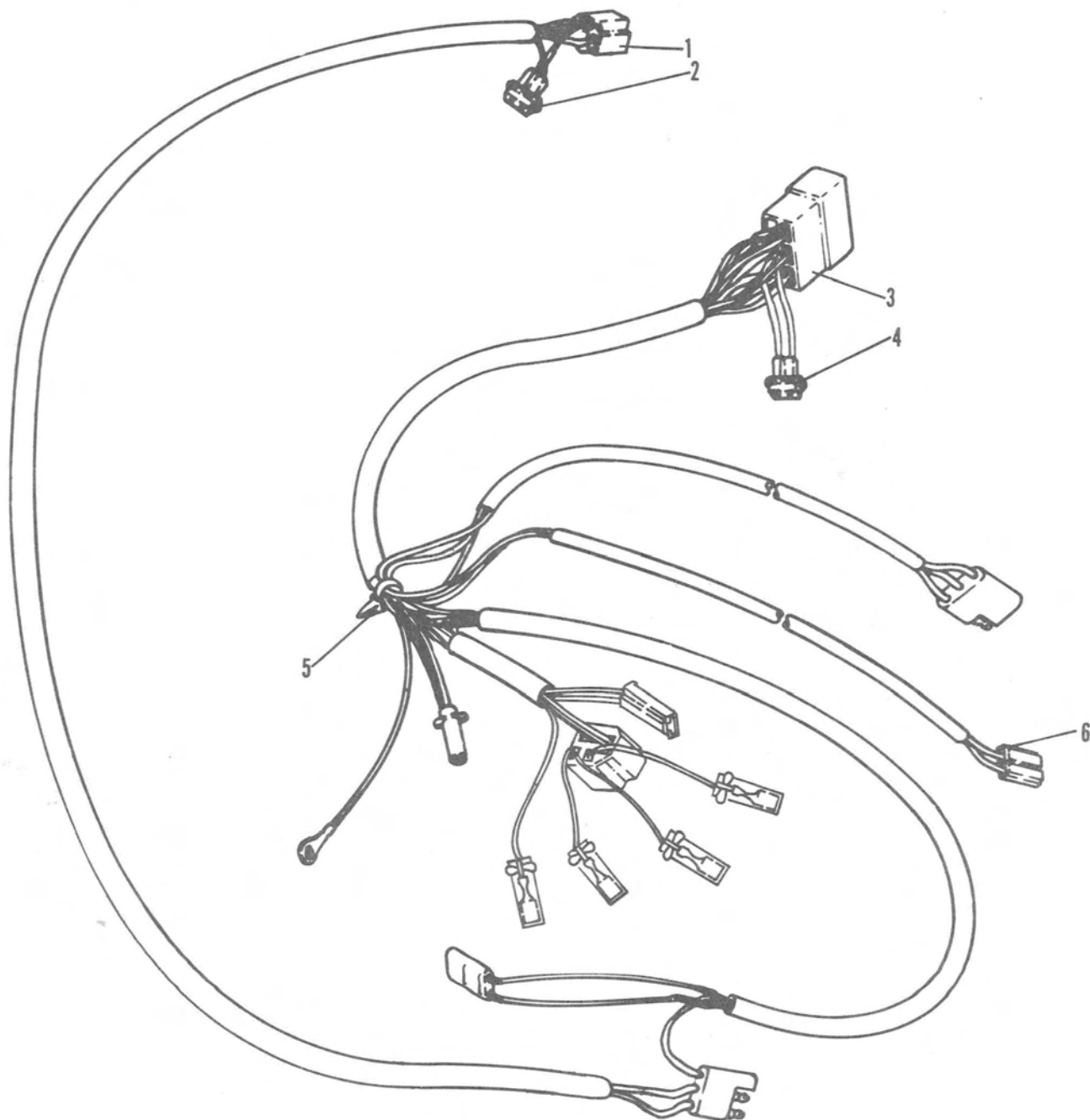
MAIN WIRE HARNESS

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	2460196	Main Wire Harness	1	1
1	2200022	Receptacle Housing w/Receptacles	1	1
2	2200163	2 Circuit Housing Kit	1	1
3	2200074	6 Circuit Tab Housing w/Tabs	1	1
4	2200156	2 Circuit Housing Kit	1	1
5	7080138	Panduit Strap	1	1
6	2200020	2 Circuit Housing Kit	1	1
7	2200082	Brakelight Connector Kit	1	1



MAIN WIRE HARNESS – ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	2460201	Main Wire Harness		1
1	2200022	Receptacle Housing w/Receptacles		1
2	2200163	2 Circuit Housing Kit		1
3	2200074	6 Circuit Tab Housing w/Tabs		1
4	2200156	2 Circuit Housing Kit		1
5	7080138	Panduit Strap		1
6	2200082	Brakelight Connector Kit		1

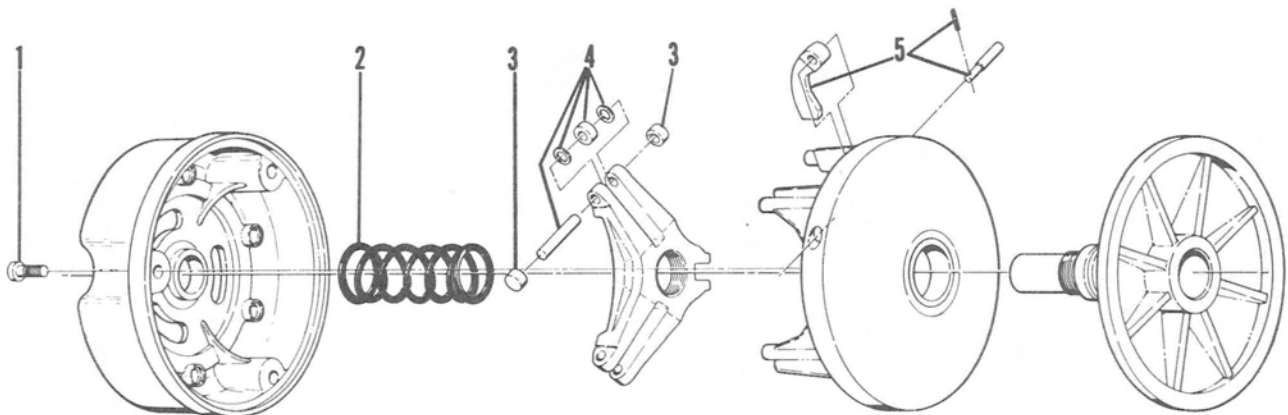


DRIVE CLUTCH

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	1321318	Drive Clutch Asm.	1	
	1321335	Drive Clutch Asm.		1
1	7512182	Screw	3	3
2	7041063	Clutch Spring — Purple	1	
	7041022	Clutch Spring — Black		1
3	5430269	Guide Button	6	6
4	2200104	Kit — Spider Pin	1	1
5	2200105	Kit — Shift Weight 'A'	1	
	2200162	Kit — Shift Weight '©'		1

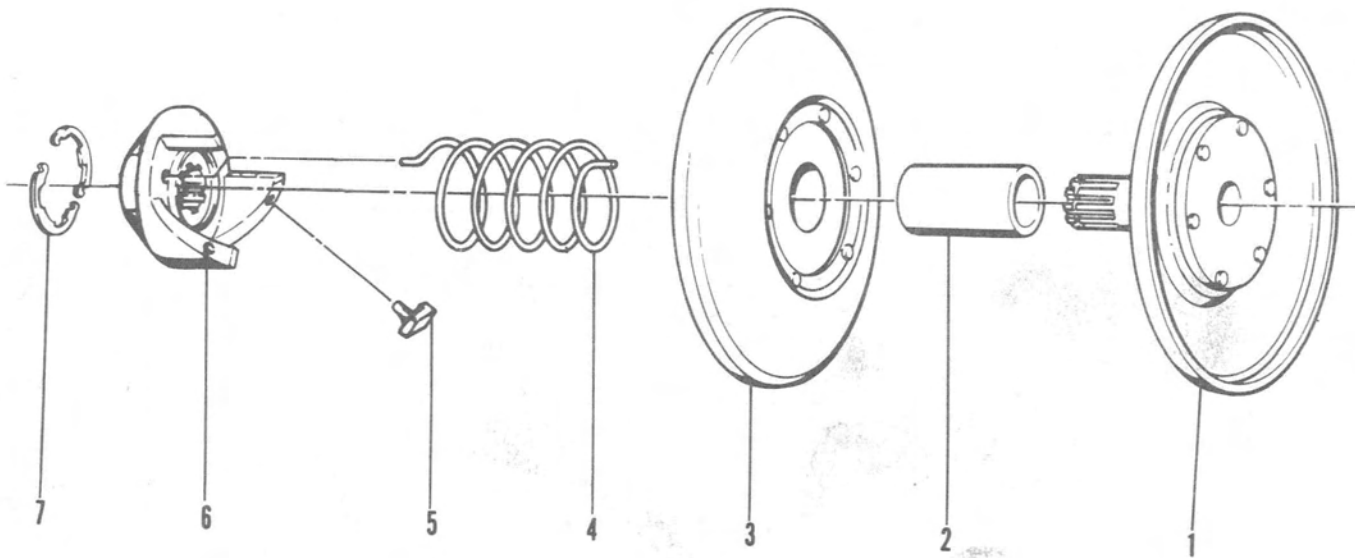
HIGH ELEVATION MODIFICATIONS

(2)	7041062	Clutch Spring — Silver.	1	
	7041022	Clutch Spring — Purple		1



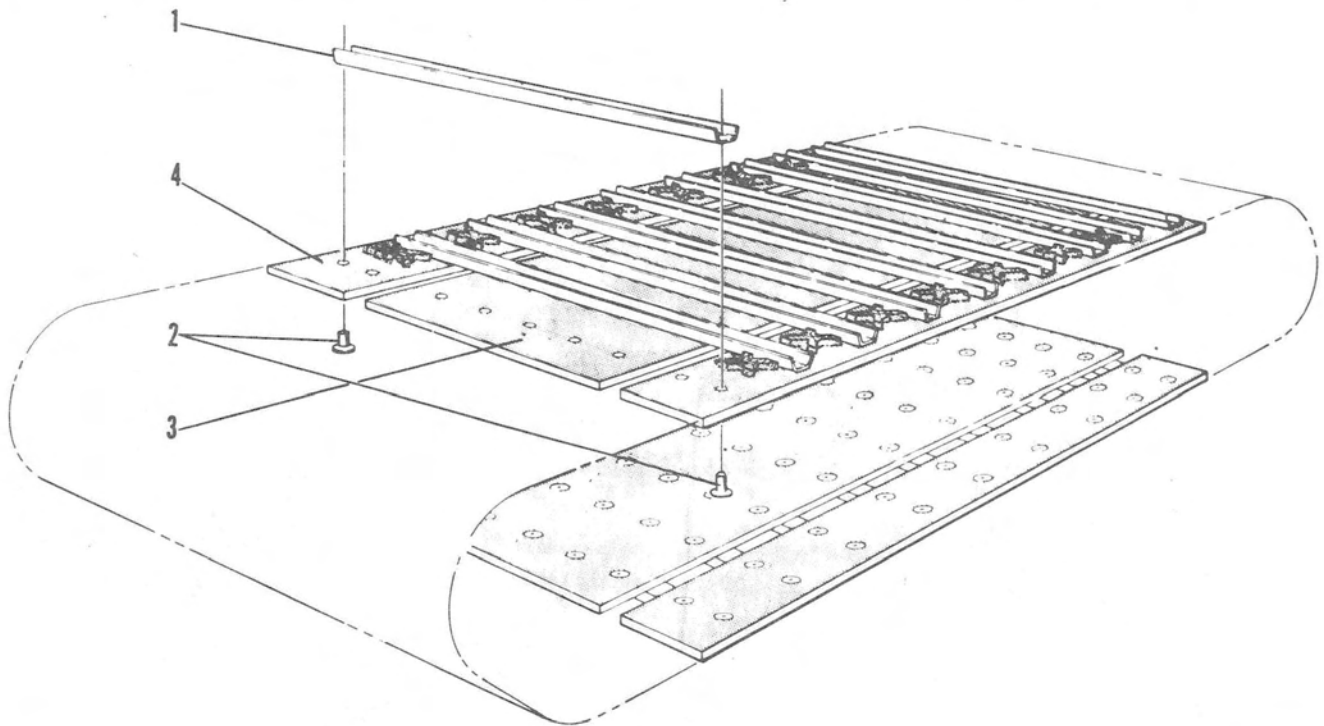
DRIVEN CLUTCH

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	1322088	Driven Clutch Asm.	1	1
1	1322087	Stationary Face Asm.	1	1
2	3565901	Bearing	1	1
3	1322086	Moveable Face Asm.	1	1
4	7041004	Clutch Spring	1	1
5	5430265	Ramp Button	3	3
6	1322070	Ramp Assembly (Including 5)	1	1
7	7714802	Retaining Ring	1	1

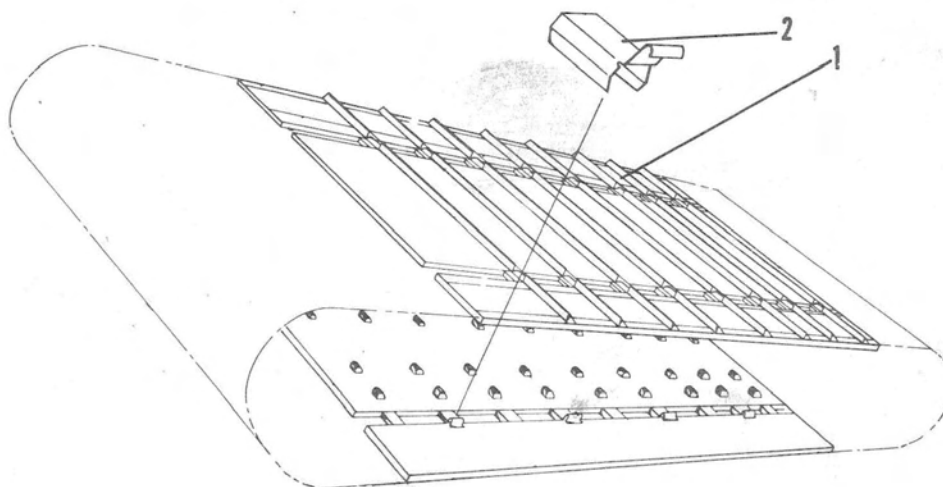


TRACK ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	1510139	Track Assembly	1	1
1	5221425	Cleat	37	37
2	7621401	Pop Rivet	444	444
	7621423	Solid Rivet	444	444
3	5410233	Inside Belt	1	1
4	5410240	Outside Belt	2	2

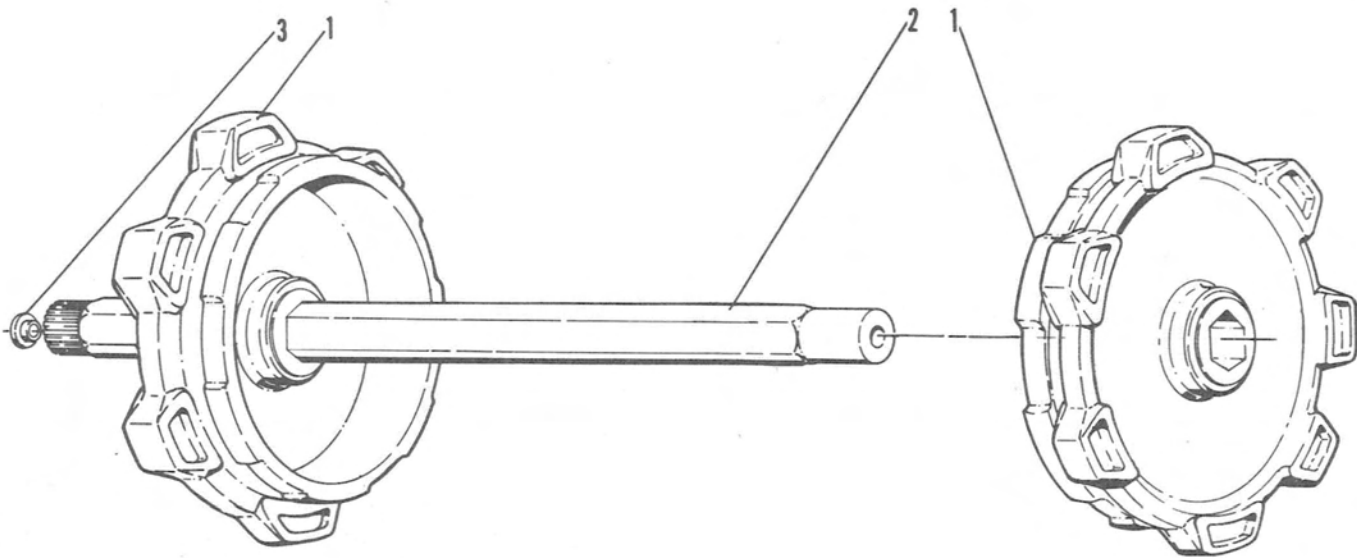


ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	5410268	Track Asm. (Incl. 1 - 2) (Rubber Track)	1	1
2	5220015	Clip - Replacement	96	96



DRIVE SHAFT

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	5430565	Sprocket	2	2
	5430571	Sprocket (Rubber Track)		2
2	5020387	Shaft — Drive	1	1
3	3280019	Bushing — Speedometer	1	1



SUSPENSION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			R	C
	1540469	Slide Rail Assembly		1
	1540476	Slide Rail Assembly	1	
1	1540465	Rail Assembly L.H.		1
	1540466	Rail Assembly R.H.		1
	1540474	Rail Assembly L.H.	1	
	1540475	Rail Assembly R.H.	1	
2	5521077	Hi-Fax		2
	5521083	Hi-Fax L.H.	1	
	5521084	Hi-Fax R.H.	1	
3	7512227	Bolt	2	2
4	7542101	Nut	2	2
5	1540489	Front Torque Arm Weldment	1	
	1540473	Front Torque Arm Weldment		1
6	1540405	Pivot Arm Weld	1	
	1540470	Pivot Arm Weld		1
7	7515432	Bolt	10	6
8	5020288	Pivot Arm Shaft		3
	5020392	Pivot Arm Shaft	3	
9	1540463	Front Suspension Arm Weld	1	1
10	7515312	Bolt	2	2
11	7542303	Nut	2	2
12	7041116	Spring L.H. Front	1	1
13	7041117	Spring R.H. Front	1	1
14	5020402	Mounting Shaft	2	2
15	7515416	Bolt	4	4
16	1540491	Rear Torque Arm Weldment	1	
	1540472	Rear Torque Arm Weldment		1
17	1540462	Rear Pivot Arm Weld	1	
	1540471	Rear Pivot Arm Weld		1
18	7515312	Bolt	2	2
19	7542303	Nut	2	2
20	7558402	Washer	2	2
21	5430559	Wheel — Track Bumper	2	2
22	5521076	Spring Tube		2
	5521078	Spring Tube	2	
23	7041114	Spring — Susp. L.H. Rear <i>Cor. use. 7041119.</i>	1	1
24	7041115	Spring — Susp. R.H. Rear <i>Cor. use. 7041120.</i>	1	1
25	5330140	Spacer — Wheel Outer		2
	5330141	Spacer — Wheel Outer	2	
26	5020386	Shaft — Return Wheel		1
	5020391	Shaft — Return Wheel	1	
27	7515311	Bolt	2	2
28	1543014	Wheel — Track Carrier	2	2
29	7041113	Shock — Rear Torque Arm	1	1
30	5430537	Bushing	1	1
31	5332631	Spacer	1	1
32	7515443	Bolt	1	1
33	7542409	Nut	1	1
34	7515306	Bolt	1	1
35	7542302	Nut	1	1
36	1543015	Wheel Bogie	4	
37	5332705	Tube — Outer Spacer	4	
38	5332704	Tube — Center Spacer	2	

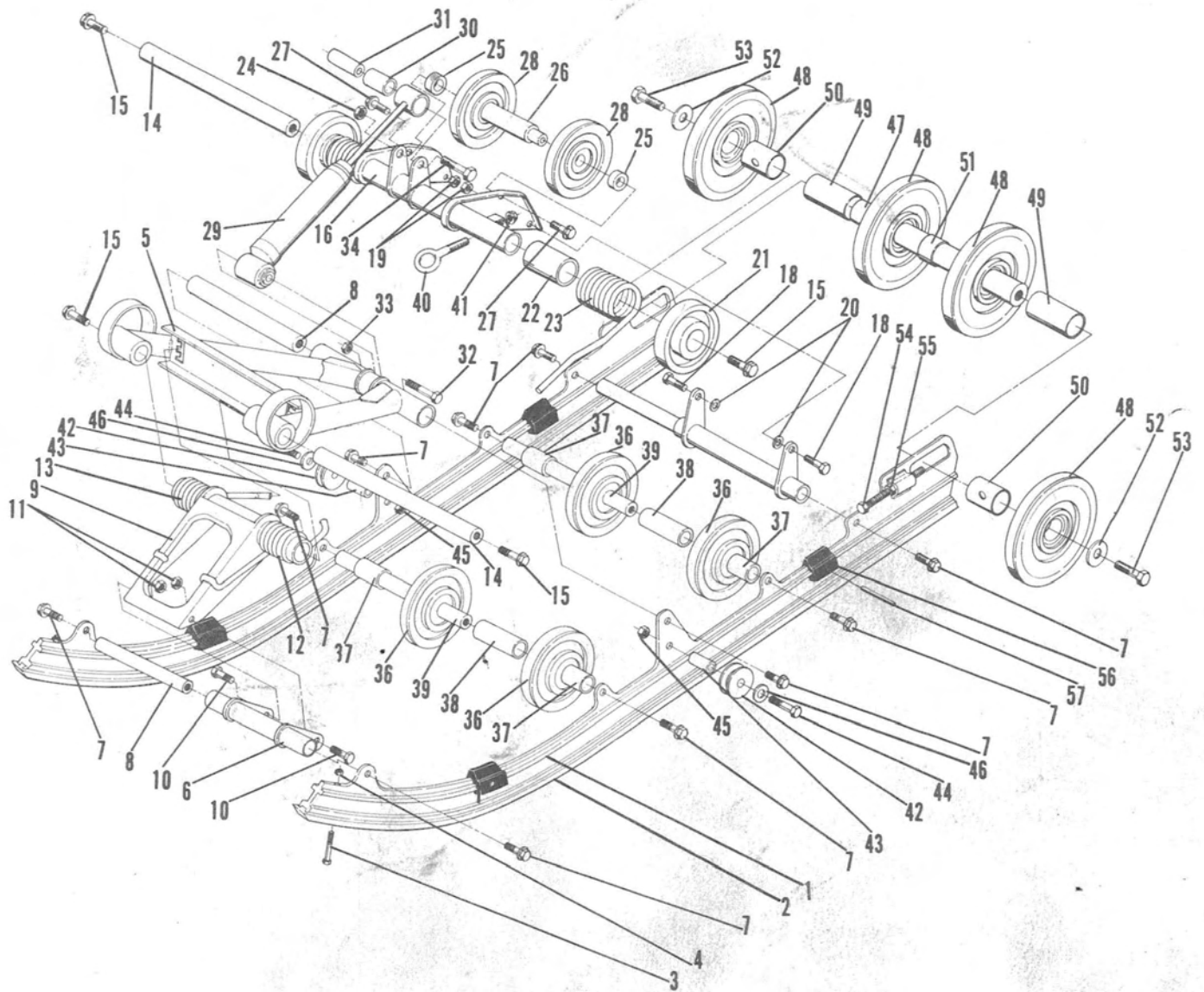
SUSPENSION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			R	C
39	5020393	Shaft — Bogie Wheel	2	
40	7080226	Eye Bolt — Spring Adj.	2	2
41	7542402	Nut	2	2
42	5430540	Roller — Spring	2	2
43	5332655	Spacer — Roller	2	2
44	7515443	Bolt	2	2
45	7542409	Nut	2	2
46	7555712	Washer	2	2
47	5020394	Shaft — Rear Idler		1
	5020395	Shaft — Rear Idler	1	
48	1594021	Idler Wheel — Rear		2
	1594030	Idler Wheel — Rear	4	
49	5332707	Spacer — Rear Idler — Inner	2	
50	5332708	Spacer — Rear Idler — Outer	2	
	5332702	Spacer — Rear Idler		2
51	5332706	Spacer — Rear Idler — Center	1	
	5332703	Spacer — Idler Shaft		1
52	7555802	Washer	2	2
53	7512492	Bolt	2	2
54	7515442	Bolt	2	2
55	7542402	Nut	2	2
56	5410315	Susp. Bumper	4	4
57	7661602	Spring Pin	4	4

*R Column used for 340 & 440 rubber track

C Column used for 340 electric start, 340 & 440 cleated tracks

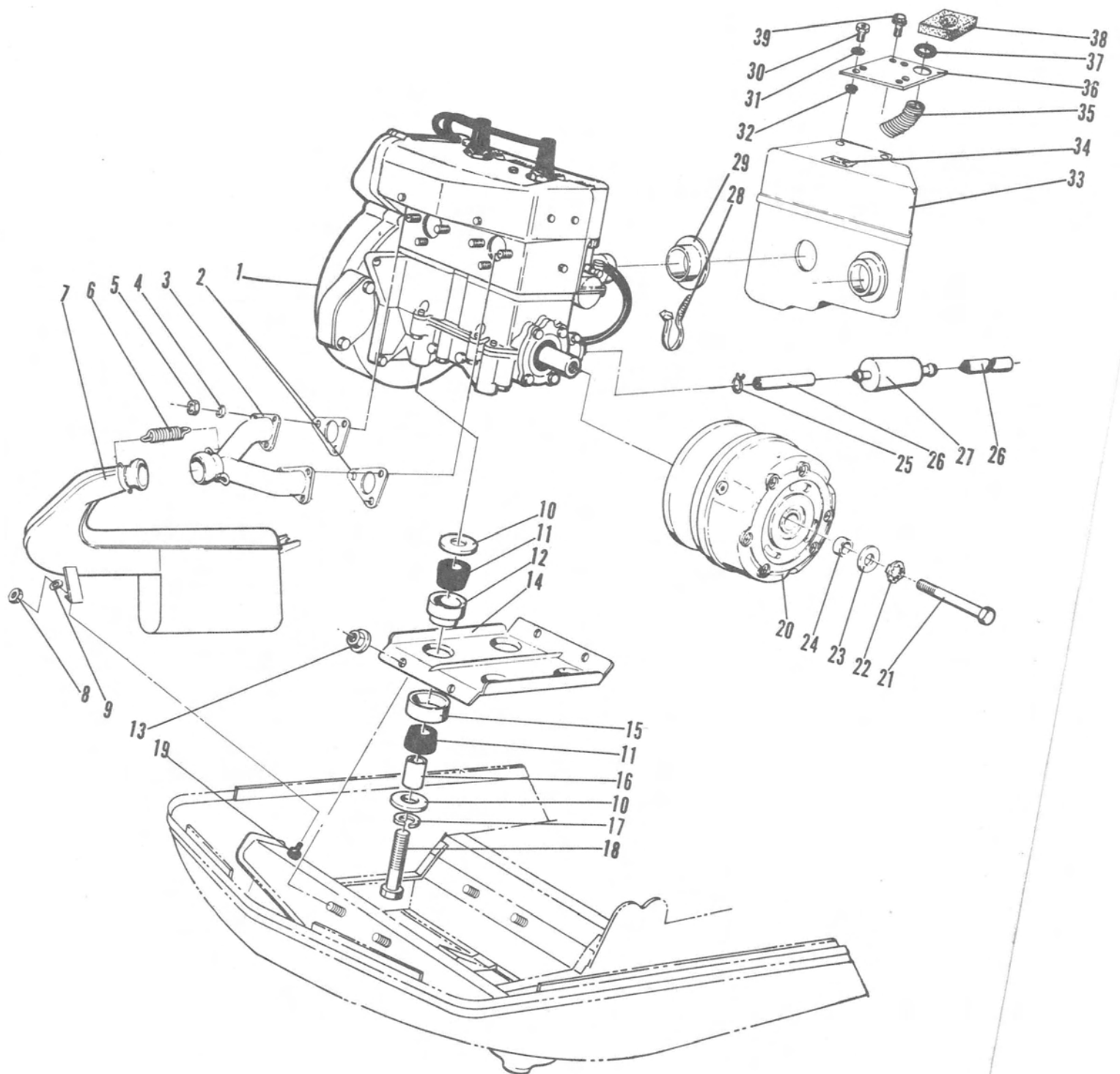
SUSPENSION



ENGINE MOUNTING

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	1211382	Engine — EC34PM—04	1	
	1211366	Engine — EC44PM—01		1
	1211378	Engine — EC44PM—02 (440 Instruments)		1
2	3082068	Exhaust Gasket	2	2
3	1260417	Exhaust Manifold		1
	1260439	Manifold Weldment	1	
4	3080530	Lock Washer	6	6
5	3080285	Hex Nut	6	6
6	3081078	Exhaust Return Spring	2	2
7	1260438	Muffler	1	
	1260418	Muffler		1
8	7542302	Lock Nut	3	3
9	7558407	Washer	2	2
10	5210296	Flat Washer	8	8
11	5410166	Male Motor Mount	8	8
12	5430151	Upper Female Motor Mount	4	4
13	7542508	Lock Nut	4	4
14	5221495	Motor Mount Plate	1	
	1270076	Motor Mount Plate		1
15	5430150	Lower Female Motor Mount	4	4
16	5332286	Motor Mount Bushing	4	4
17	7553101	Lock Washer	4	4
18	7512538	Bolt	4	4
19	3110018	Rubber Mount	2	2
20	1321318	Drive Clutch	1	
	1321335	Drive Clutch		1
21	7512528	Bolt	1	1
22	7575202	Lock Washer	1	1
23	5210748	Clutch Retaining Washer	1	1
24	5430261	Retainer Bolt Bushing	1	1
25	7080134	Clamp	1	1
26	5420111	Fuel Line — Bulk (Cut to fit)	1	1
27	2530008	Filter	1	1
28	7080138	Panduit Strap	2	2
29	5410253	Boot		2
	5410265	Boot	2	
30	7511943	Cap Screw	2	2
31	7558201	SAE Washer	2	2
32	7541918	Well Nut	2	2
33	1253065	Air Silencer	1	
	1253066	Air Silencer		1
34	7071625	Air Silencer Decal	1	1
35	5410292	Inlet Hose	1	1
36	5210846	Intake Silencer Plate	1	1
37	4010055	Convuluted Tubing	1	1
38	5810107	Intake Foam	1	1
39	7512208	Screw	2	2

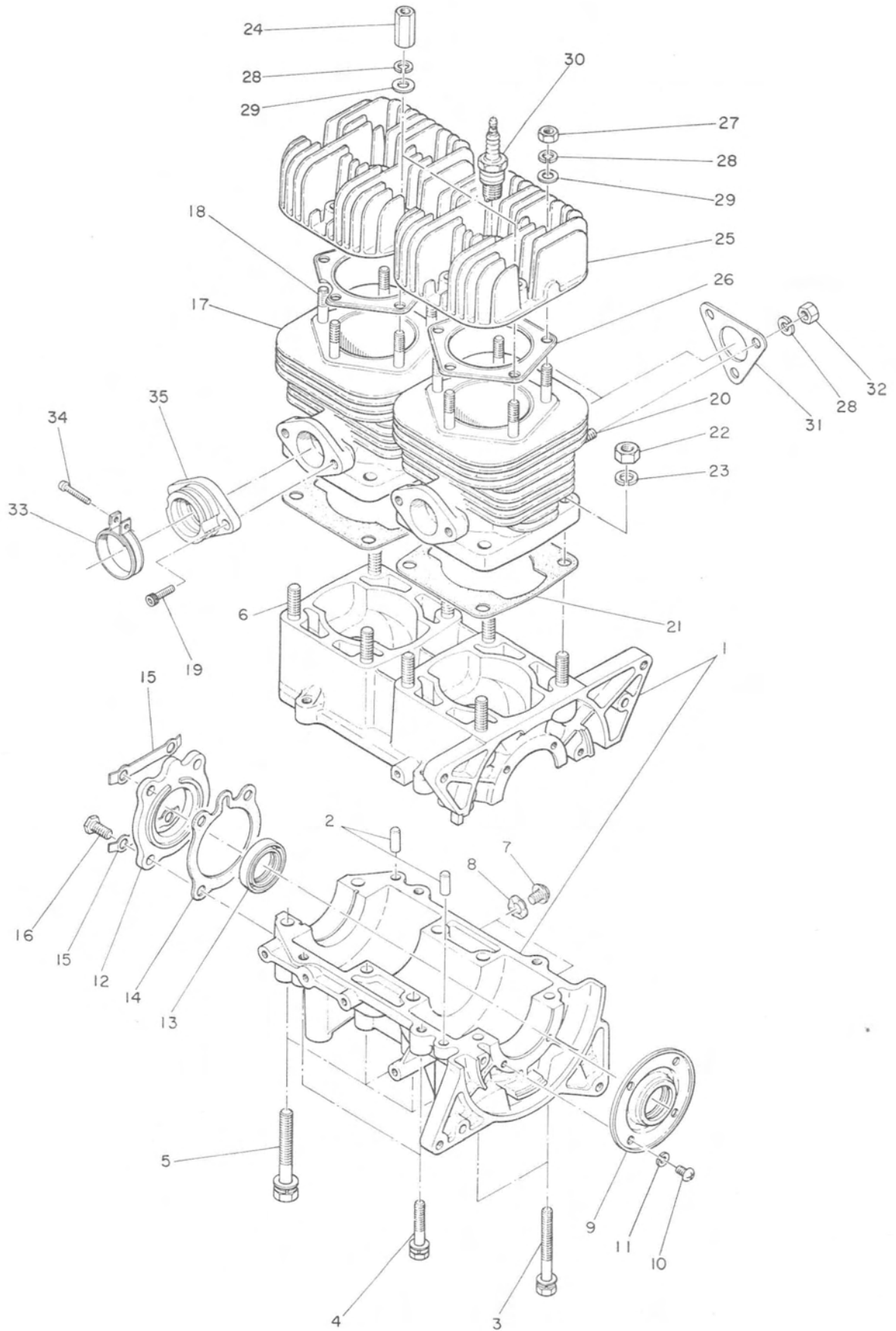
ENGINE MOUNTING



CRANKCASE & CYLINDER — 340

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3083026	Crankcase Asm.	1	
2	3080103	Dowel Pin	2	
3	3080739	Bolt & Washer Asm.	6	
4	3080833	Bolt & Washer Asm.	4	
5	3080742	Bolt & Washer Asm.	2	
6	3080745	Stud	8	
7	3082718	Plug	2	
8	3083027	Wave Washer	2	
9	3081046	Oil Seal	1	
10	3081582	Screw	4	
11	3080077	Spring Washer	4	
12	3082279	Crankcase Cover	1	
13	3080006	Oil Seal	1	
14	3080297	Case Cover Gasket	1	
15	3081047	Lock Washer	2	
16	3080445	Bolt	4	
17	3082628	Cylinder	2	
18	3080283	Stud	10	
19	3081330	Bolt	4	
20	3080016	Stud	6	
21	3082303	Cylinder Gasket	2	
22	3080047	Nut	8	
23	3080050	Spring Washer	8	
24	3082632	Nut	2	
25	3082630	Cylinder Head	2	
26	3081361	Head Gasket	2	
27	3080119	Nut	8	
28	3080530	Spring Washer	16	
29	3080142	Washer	10	
30	3070163	Spark Plug	2	
31	3082631	Exhaust Gasket	4	
32	3080285	Nut	6	
33	3082011	Band Asm.	2	
34	3081497	Screw	2	
35	3082255	Adapter	2	

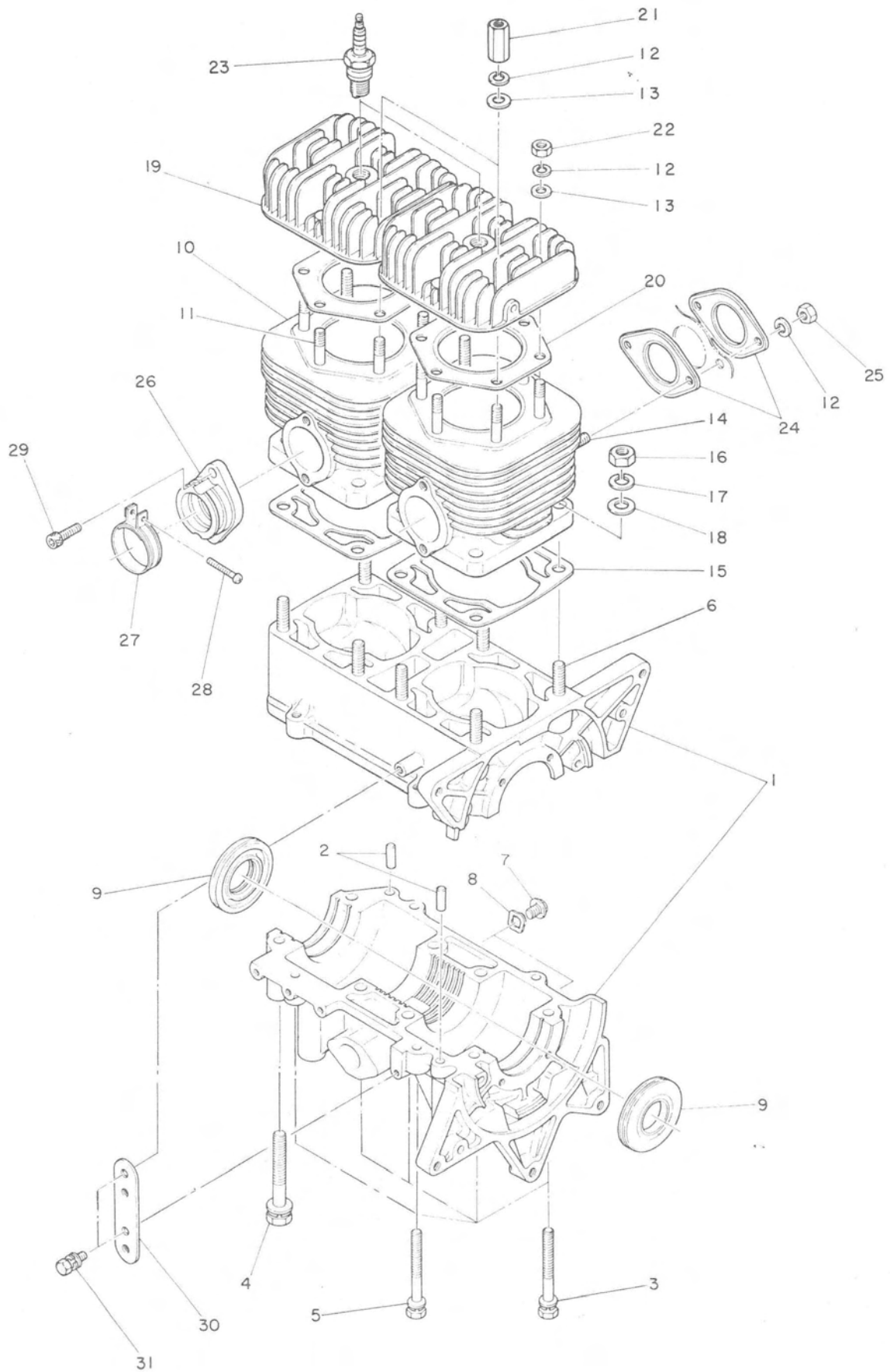
CRANKCASE & CYLINDER — 340



CRANKCASE & CYLINDER – 440 & ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3083032	Crankcase Asm.		1
2	3080103	Dowel Pin		2
3	3081517	Bolt & Washer Asm.		6
4	3082098	Bolt & Washer Asm.		2
5	3082097	Bolt & Washer Asm.		4
6	3080746	Stud		8
7	3082718	Plug		2
8	3083027	Wave Washer		2
9	3082051	Oil Seal		2
10	3082818	Cylinder		2
11	3080283	Stud		12
12	3080530	Spring Washer		16
13	3080142	Washer		12
14	3080016	Stud		4
15	3082053	Cylinder Gasket		2
16	3080047	Nut		8
17	3080050	Spring Washer		8
18	3080356	Washer		8
19	3082819	Cylinder Head		2
20	3080250	Gasket		2
21	3082632	Nut		2
22	3080119	Nut		10
23	3070156	Spark Plug		2
24	3082068	Exhaust Gasket		4
25	3080285	Nut		4
26	3082537	Adapter		2
27	3082011	Band Asm.		2
28	3081497	Screw		2
29	3081330	Bolt		4
30	3082608	Bracket		1
31	3082609	Bolt & Washer Asm.		

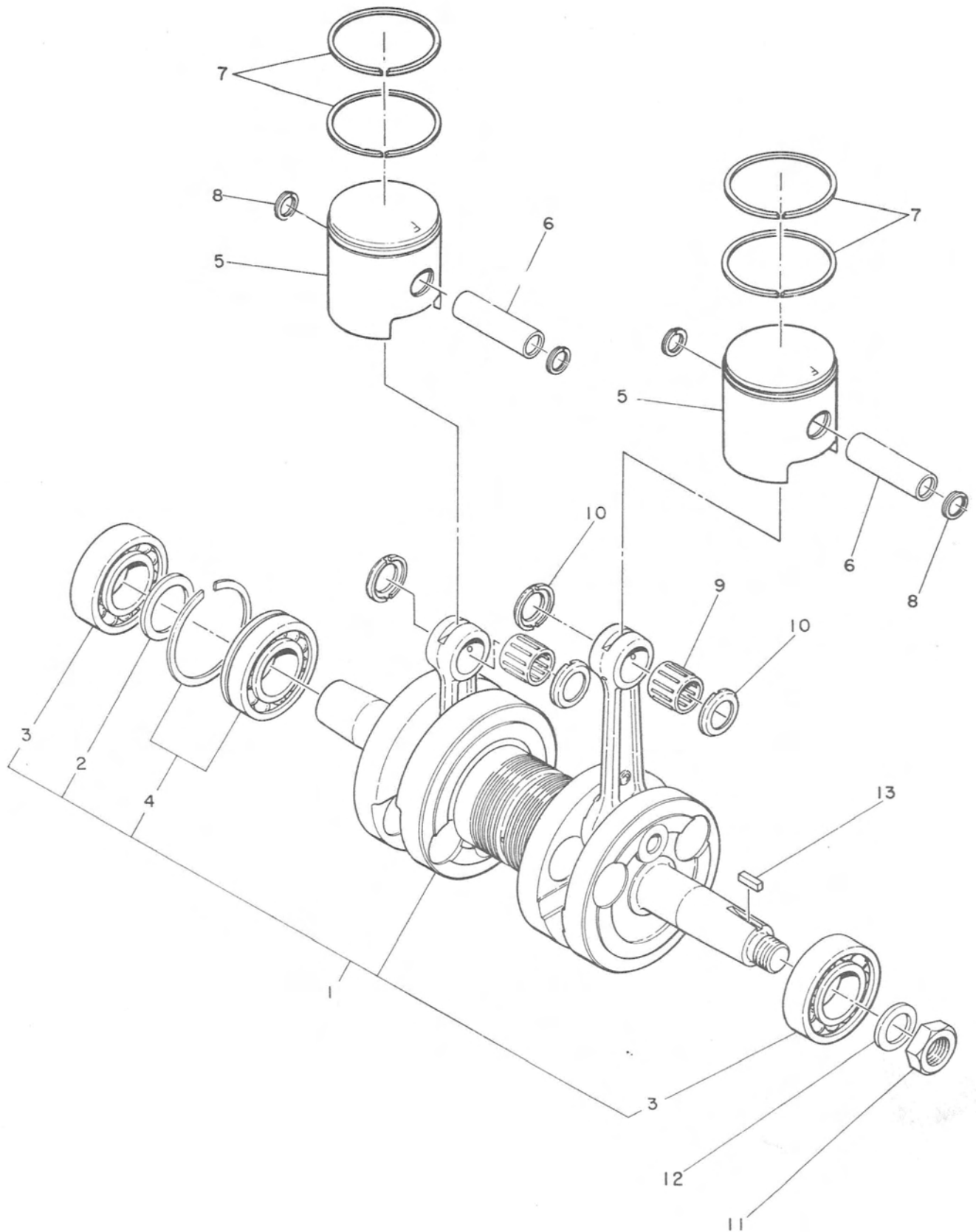
CRANKCASE & CYLINDER — 440 & ELECTRIC START



CRANKSHAFT & PISTON — 340

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3081445	Crankshaft Asm. (Incl. 1 - 4)	1	
2	3080447	Spacer	1	
3	3080004	Ball Bearing	4	
4	3080243	Ball Bearing	1	
5	3082634	Piston — Standard	2	
	3082703	Piston — .020 Oversized	2	
6	3080126	Piston Pin	2	
7	3082636	Piston Ring — Standard	4	
	3082704	Piston Ring — .020 Oversized	4	
8	3081714	Clip	4	
9	3081648	Small End Bearing	2	
10	3082409	Spacer	4	
11	3080639	Nut	1	
12	3080772	Spring Washer	1	
13	3081447	Key	1	

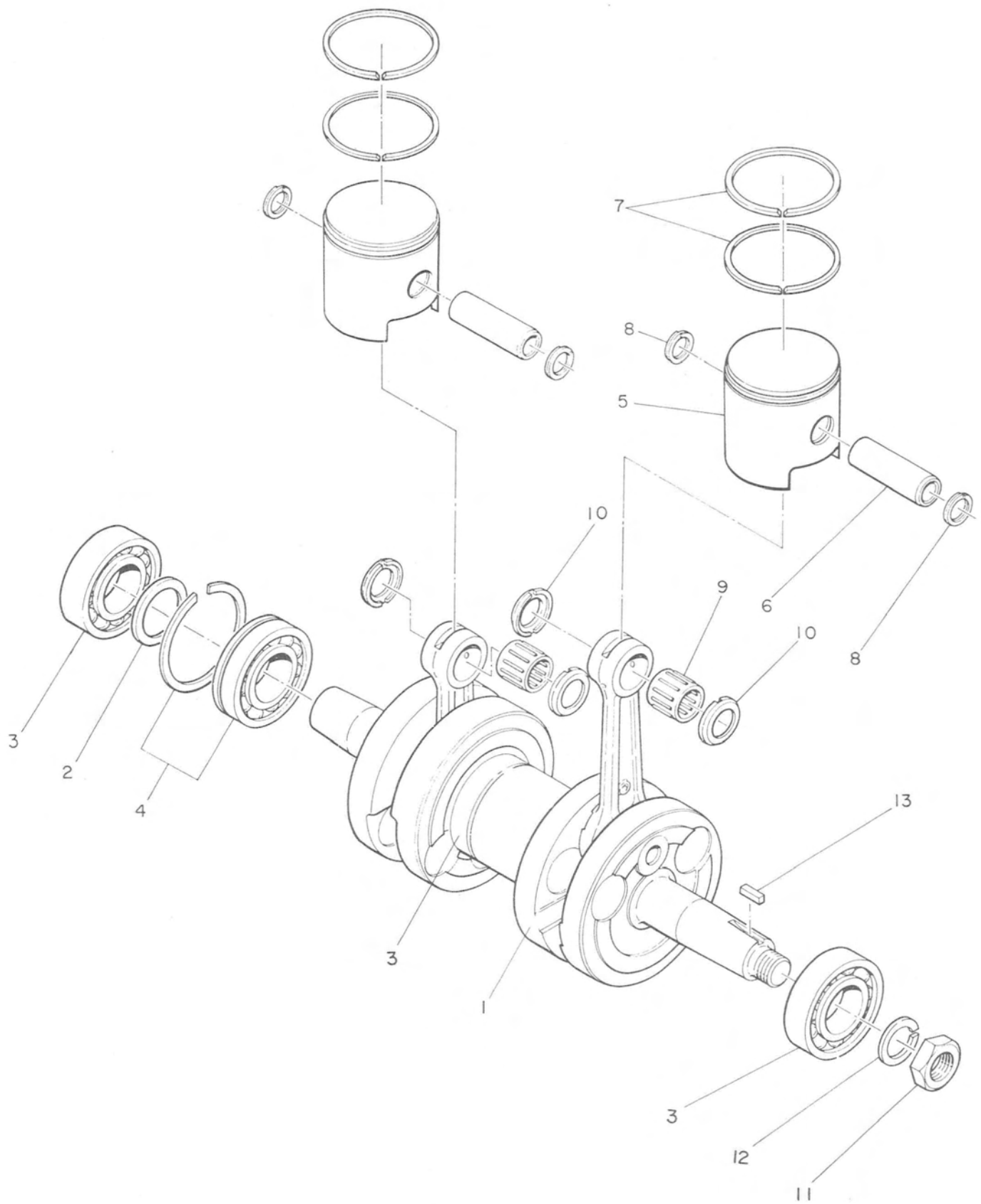
CRANKSHAFT & PISTON — 340



CRANKSHAFT & PISTON — 440 & ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3082820	Crankshaft Asm.		1
2	3080447	Spacer		1
3	3080004	Ball Bearing		4
4	3080243	Ball Bearing		1
5	3082821	Piston — Standard		2
	3082845	Piston — .020 Oversize		2
6	3080268	Piston Pin		2
7	3082822	Piston Ring — Standard.		4
	3082846	Piston Ring — .020 Oversize		4
8	3081718	Clip		4
9	3081629	Small End Bearing		2
10	3081720	Spacer		4
11	3080639	Nut		1
12	3080772	Spring Washer		1
13	3081447	Key		1

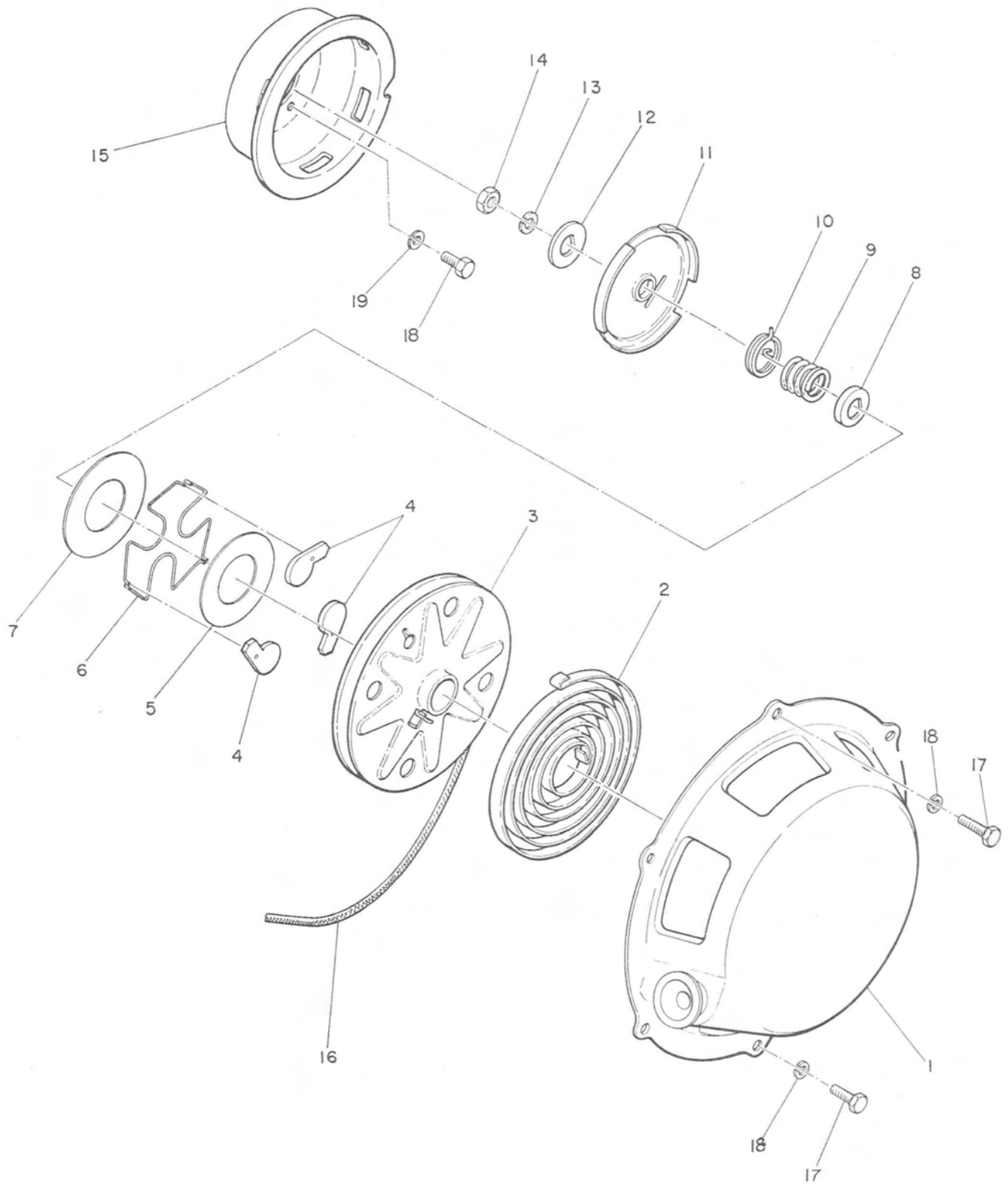
CRANKSHAFT & PISTON — 440 & ELECTRIC START



RECOIL STARTER — 340, 440 & ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	3082617	Recoil Starter — 340	1	
	3082834	Recoil Starter — 440		1
1	3082618	Starter Case	1	1
2	3082415	Power Spring	1	1
3	3082488	Reel	1	1
4	3082318	Ratchet	3	3
5	3082489	Slide Plate (B)	1	1
6	3082319	Return Spring (B)	3	3
7	3082490	Slide Plate	1	1
8	3082320	Washer A	1	1
9	3081942	Friction Spring	1	1
10	3082118	Return Spring	1	1
11	3082605	Friction Plate	1	1
12	3081240	Washer (B)	1	1
13	3081087	Spring Washer	1	1
14	3081086	Nut	1	1
15	3082619	Starting Pulley	1	
	3082643	Starting Pulley		1
16	3082835	Starter Rope	1	
	3082669	Starter Rope		1
17	3080146	Bolt	10	10
18	3080077	Spring Washer	10	10

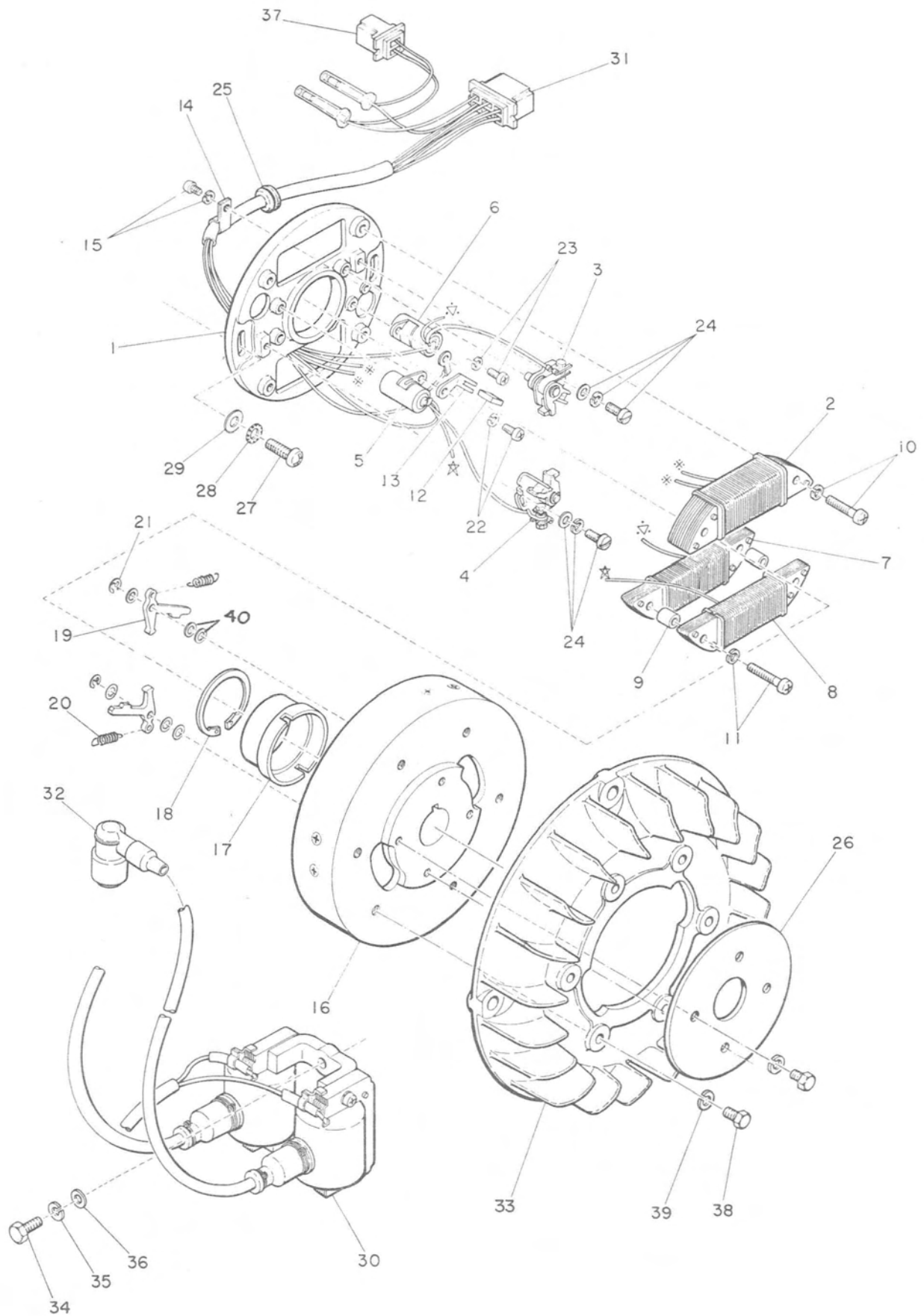
RECOIL STARTER - 340, 440 & ELECTRIC START



MAGNETO — 340 & 440

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3081127	Plate Asm.	1	1
2	3081130	Lighting Coil	1	1
3	3081257	Contact Breaker	2	2
4	3081186	Spring Washer	6	6
5	3081134	Condenser	1	1
6	3081133	Condenser	1	1
7	3081136	Exciting Coil	1	1
8	3081137	Exciting Coil	1	1
9	3082829	Collar	2	2
10	3081342	Screw & Washer Asm.	2	2
11	3081251	Screw & Washer Asm.	2	2
12	3080423	Oil Felt	1	1
13	3081145	Felt Holder	1	1
14	3081146	Clamp	1	1
15	3081260	Screw & Washer Asm.	1	1
16	3082839	Flywheel Asm.	1	
	3082820	Flywheel Asm.		1
17	3082831	Cam	1	1
18	3081156	Snap Ring	1	1
19	3081157	Governor Weight	2	2
20	3081159	Governor Spring	2	2
21	3081267	Snap Ring	2	2
22	3081467	Screw & Washer Asm.	1	1
23	3081256	Screw & Washer Asm.	1	1
24	3081258	Screw & Washer Asm.	2	2
25	3081511	Grommet	1	1
26	3082832	Window Cover	1	1
27	3082268	Screw	2	2
28	3081181	Lock Washer	2	2
29	3080078	Washer	2	2
30	3082916	Ignition Coil	1	1
31	3081513	Coupler (6P)	1	1
32	4060129	Spark Plug Cap	2	2
33	3083017	Blower	1	
	3082833	Blower		1
34	3081179	Bolt	2	2
35	3080077	Spring Washer	2	2
36	3080078	Washer	2	2
37	3082601	Coupler (2P)	1	1
38	3082615	Bolt	6	6

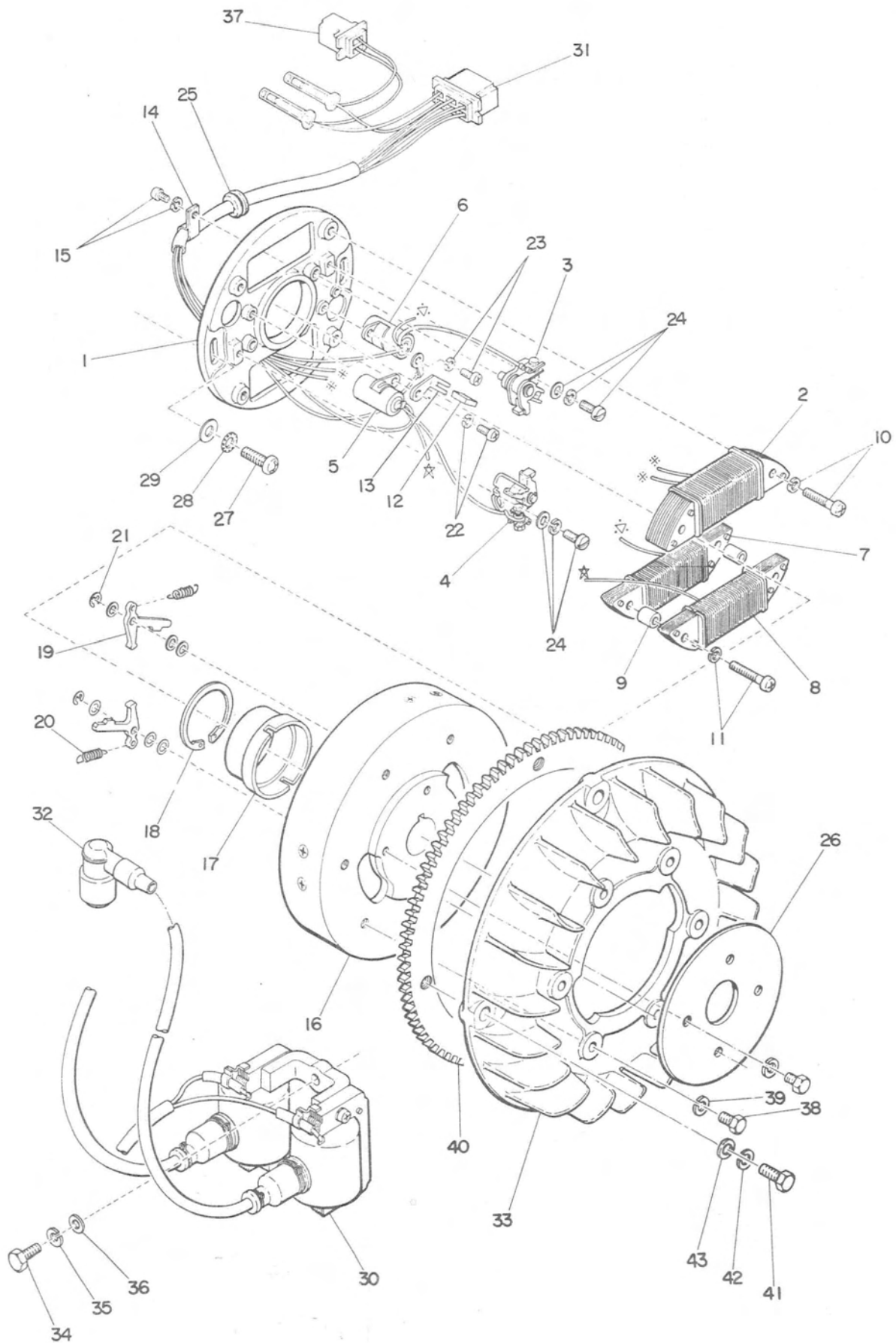
MAGNETO - 340 & 440



MAGNETO — ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3081127	Plate Asm.		1
2	3081130	Lighting Coil		1
3	3081257	Contact Breaker		1
4	3081257	Contact Breaker		1
5	3081134	Condenser		1
6	3081133	Condenser		1
7	3081136	Exciting Coil		1
8	3081137	Exciting Coil		1
9	3082829	Collar		2
10	3081342	Screw & Washer Asm.		2
11	3081251	Screw & Washer Asm.		2
12	3080423	Oil Felt		1
13	3081145	Felt Holder		1
14	3081146	Clamp		1
15	3081260	Screw & Washer		1
16	3082830	Flywheel Asm. (Incl. 16 - 21)		1
17	3082831	Cam		1
18	3081156	Snap Ring		1
19	3081157	Governor Weight		2
20	3081159	Governor Spring		2
21	3081267	Snap Ring		2
22	3081467	Screw & Washer Asm.		1
23	3081256	Screw & Washer Asm.		1
24	3081258	Screw & Washer Asm.		2
25	3081511	Grommet		1
26	3082832	Window Cover		1
27	3082268	Screw		2
28	3081181	Lock Washer		2
29	3080078	Washer		2
30	3082916	Ignition Coil		1
31	3081513	Coupler (6P)		1
32	4020129	Spark Plug		2
33	3082833	Blower		1
34	3081179	Bolt		2
35	3080077	Spring Washer		2
36	3080078	Washer		2
37	3082621	Coupler (2P)		1
38	3082615	Bolt		6
39	3081186	Spring Washer		6
40	3080594	Ring Gear		1
41	3080589	Bolt		4
42	3080097	Spring Washer		4
43	3080142	Washer		4

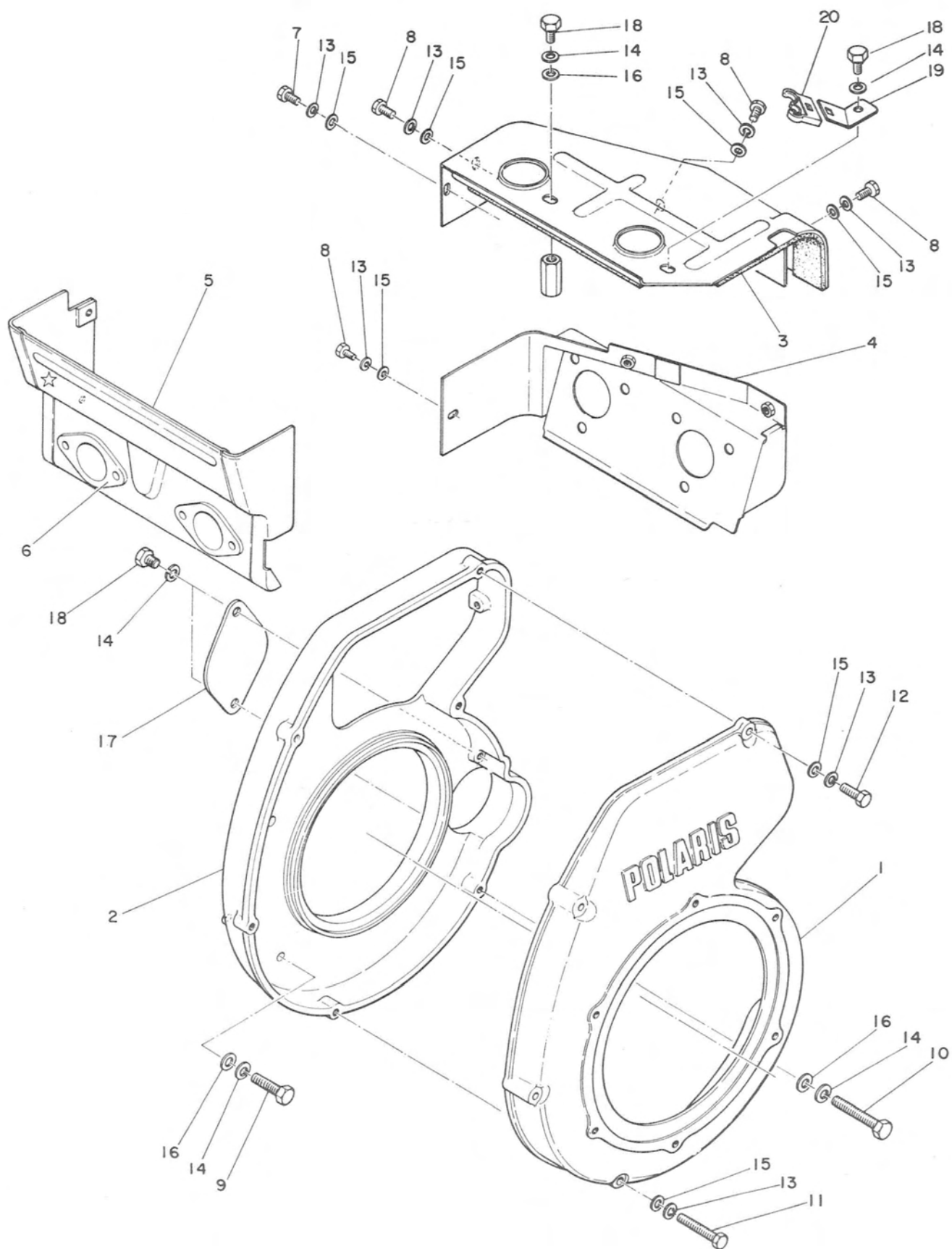
MAGNETO — ELECTRIC START



BLOWER HOUSING — 340

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3080784	Blower Housing 1	1	
2	3082637	Blower Housing 2	1	
3	3083029	Cylinder Baffle 1	1	
4	3083030	Cylinder Baffle 2	1	
5	3083031	Cylinder Baffle 3	1	
6	3080252	Insulator Gasket	2	
7	3080788	Bolt	1	
8	3080290	Bolt	4	
9	3080589	Bolt	3	
10	3080355	Bolt	1	
11	3080109	Bolt	4	
12	3082504	Bolt	10	
13	3082077	Spring Washer	10	
14	3080530	Spring Washer	8	
15	3080078	Washer	10	
16	3080142	Washer	6	
17	3080585	Starter Blind Cover	1	
18	3080289	Bolt	4	
19	3082837	Bracket 3	1	
20	3082731	Supporter 2	1	

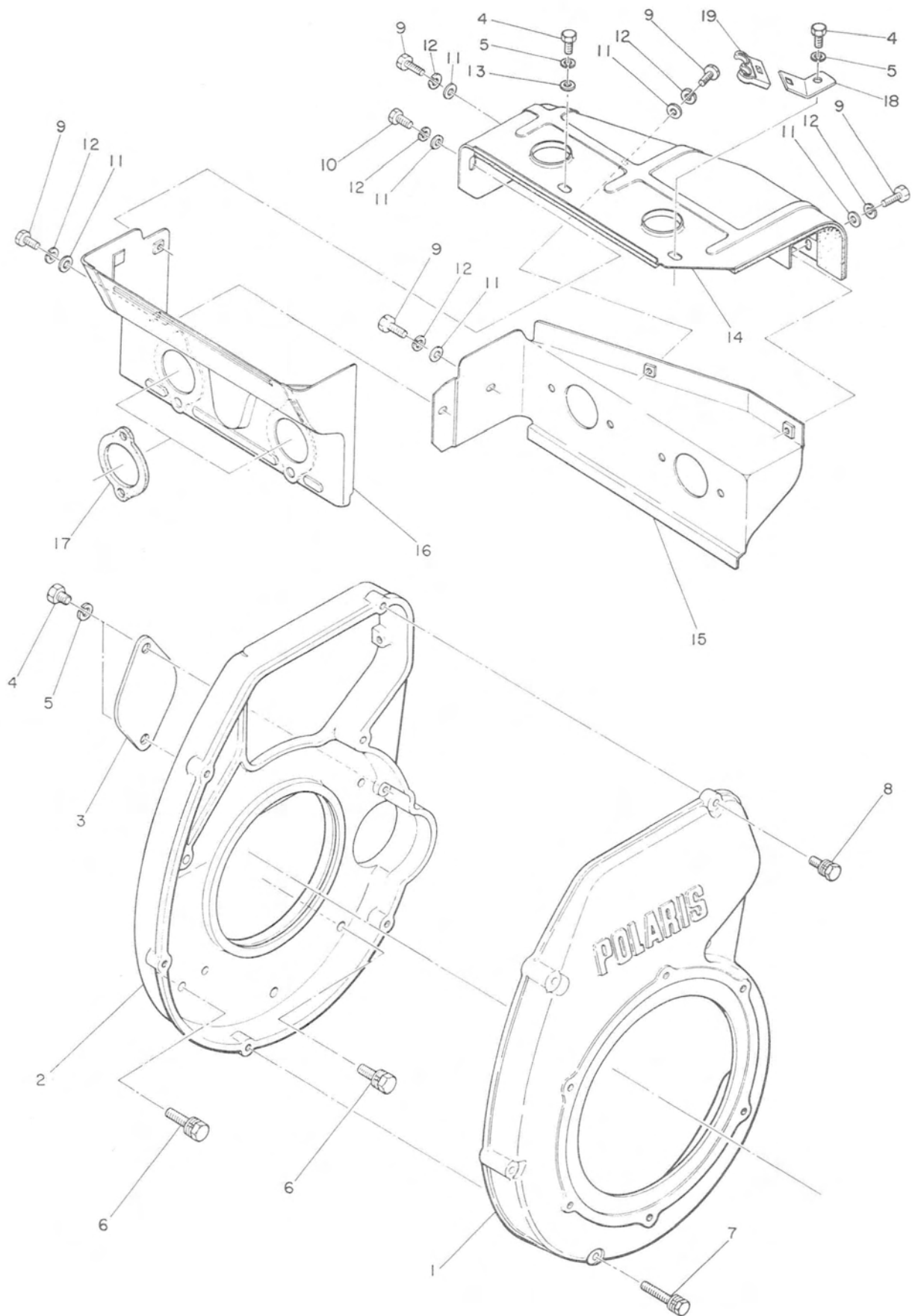
BLOWER HOUSING - 340



BLOWER HOUSING — 440

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3082071	Blower Housing 1		1
2	3082018	Blower Housing 2		1
3	3080585	Starter Blind Cover		1
4	3081190	Bolt		4
5	3080530	Spring Washer		4
6	3082102	Bolt & Washer Asm.		5
7	3081656	Bolt & Washer Asm.		5
8	3081656	Bolt & Washer Asm.		1
9	3080290	Bolt		5
10	3080117	Bolt		1
11	3080078	Washer		6
12	3080077	Spring Washer		6
13	3082673	Washer		1
14	3083033	Cylinder Baffle 1		1
15	3083034	Cylinder Baffle 2		1
16	3083035	Cylinder Baffle 3		1
17	3082826	Intake Gasket		2
18	3082837	Bracket 3		1
19	3082731	Supporter 2		1

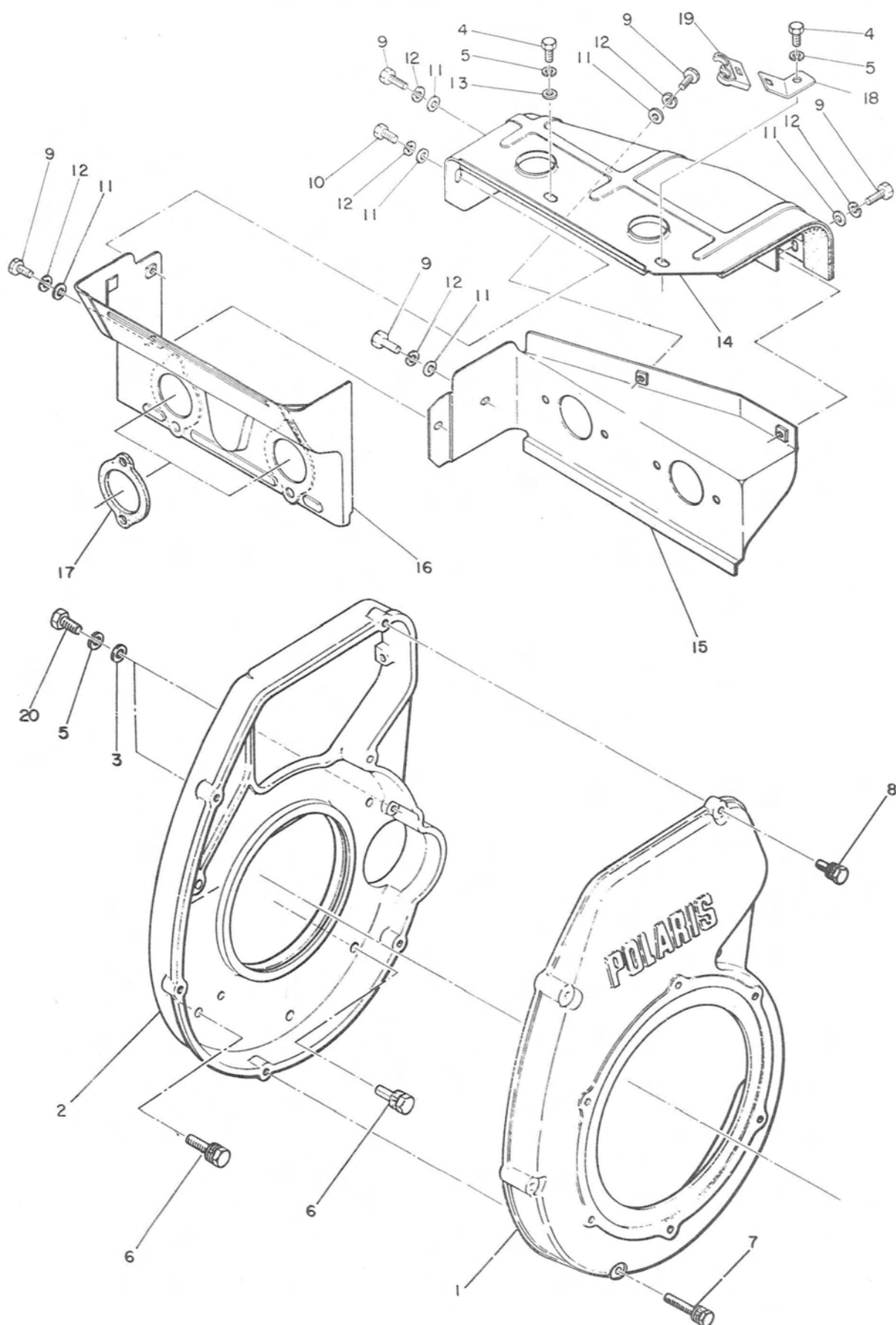
BLOWER HOUSING — 440



BLOWER HOUSING – ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3082071	Blower Housing 1		1
2	3082018	Blower Housing 2		1
3	3080142	Washer		2
4	3081190	Bolt		2
5	3080530	Spring Washer		4
6	3082020	Bolt & Washer Asm.		5
7	3081656	Bolt & Washer Asm.		5
8	3080288	Bolt & Washer Asm.		1
9	3080290	Bolt		5
10	3080117	Bolt		1
11	3080078	Washer		6
12	3080077	Spring Washer		6
13	3082673	Washer		1
14	3083033	Cylinder Baffle 1		1
15	3083034	Cylinder Baffle 2		1
16	3083035	Cylinder Baffle 3		1
17	3082826	Intake Gasket		2
18	3082837	Bracket 3		1
19	3082731	Supporter 2		1
20	3080667	Bolt		2

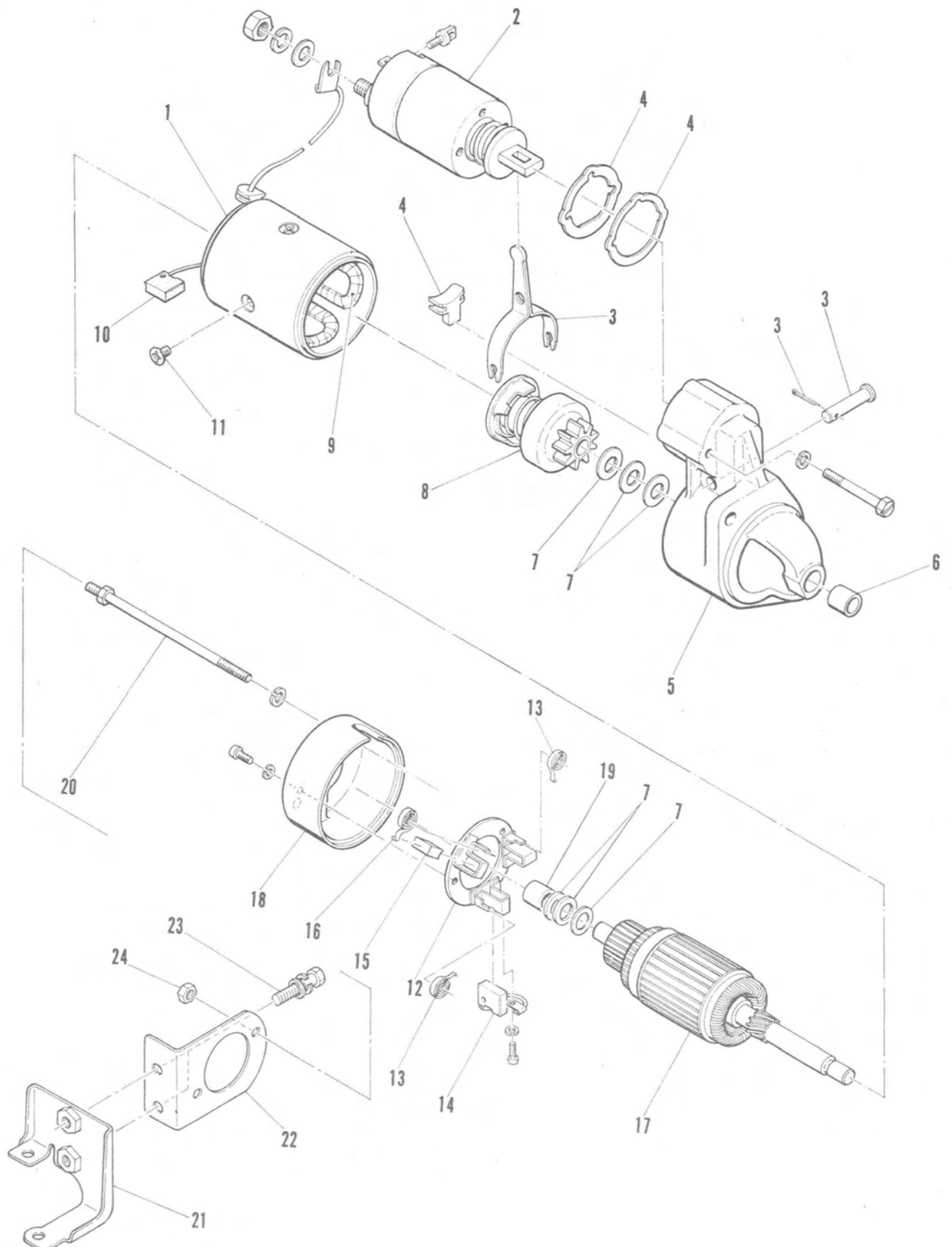
BLOWER HOUSING — ELECTRIC START



STARTING MOTOR — ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3083036	Starting Motor (Incl. 1 - 24)		1
2	3081192	Magnetic Switch		1
3	3081194	Shift Laver Set		1
4	3083058	Dust Cover Kit		1
5	3081201	Gearcase Cover (Incl. 5 - 6)		1
6	3080568	Gearcase Bearing Metal		1
7	3083037	Thrust Washer Kit		1
8	3081202	Pinion		1
9	3081204	Field Coil Asm. (Incl. 9 - 11)		1
10	3081205	Brush — Positive		1
11	3080584	Pole Core Set Screw		4
12	3081208	Brush Holder Asm. (Incl. 12 - 16)		1
13	3081210	Brush Spring		2
14	3081209	Brush — Negative		1
15	3081211	Brake		1
16	3081212	Brake Spring		1
17	3081206	Armature Asm.		1
18	3081213	Rear Cover Asm. (Incl. 18 - 19)		1
19	3080568	Rear Cover Bearing Metal		1
20	3083038	Through Bolt		2
21	3083039	Bracket 1 CP		1
22	3083040	Bracket 2		1
23	3082168	Bolt & Washer Asm.		2
	3080077	Lock Washer		2
	3080078	Flat Washer		2
24	3083042	Nut		2

STARTING MOTOR — ELECTRIC START

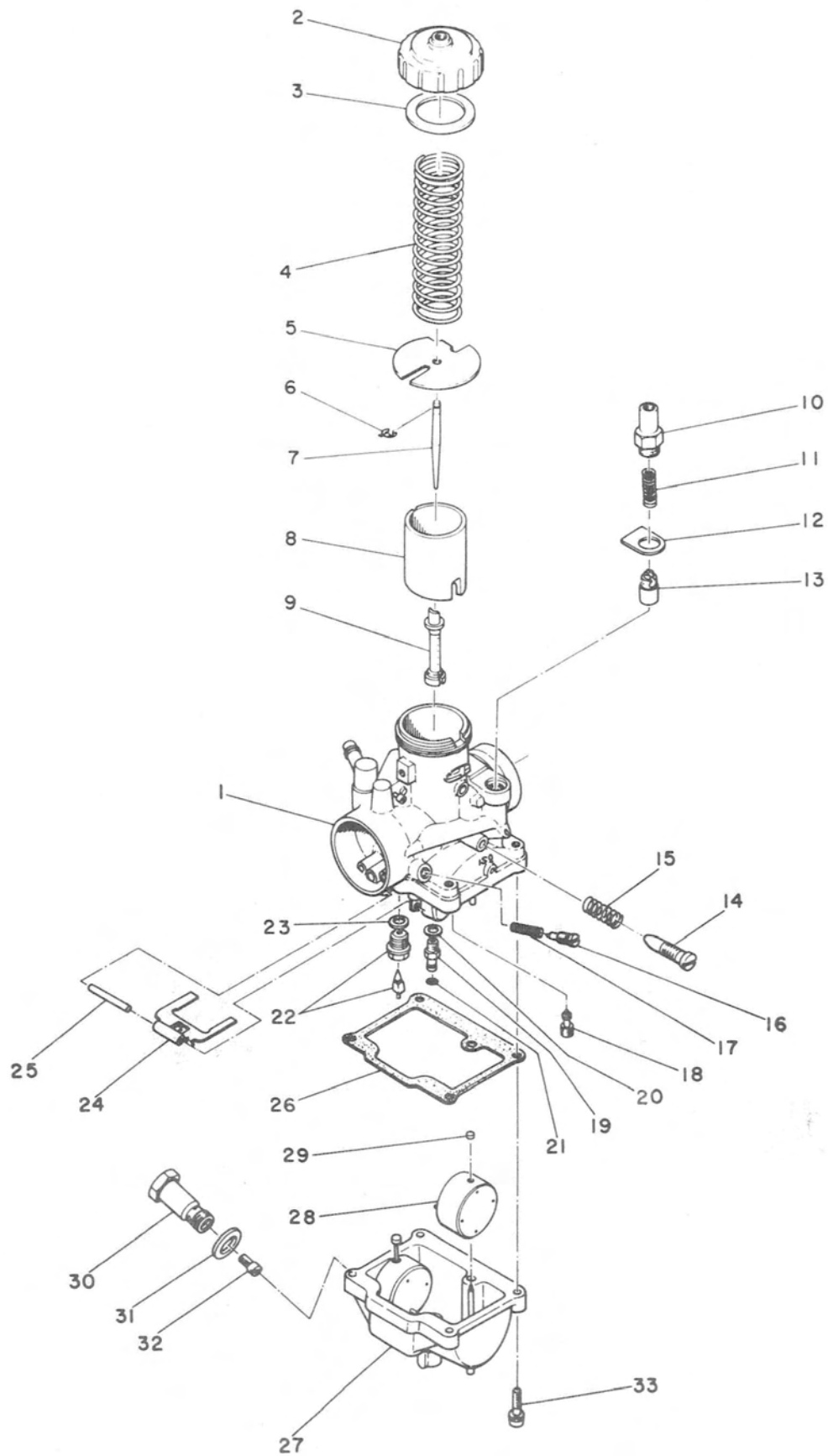


CARBURETOR — 340

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
*1	3130176	Carburetor Asm. (Incl. 1 - 33)	2	
2	3130060	Top (Incl. 2 - 3)	1	
3	N/A	Gasket	1	
4	3130033	Throttle Spring	1	
5	3130034	Throttle Plate	1	
6	3130003	"E" Ring	1	
7	3130154	Jet Needle	1	
8	3130004	Throttle Valve	1	
9	3130161	Needle Jet	1	
10	3130005	Plunger Cap	1	
11	3130006	Plunger Spring	1	
12	3130007	Washer	1	
13	3130008	Starter Plunger Asm.	1	
14	3130009	Throttle Stop Screw	1	
15	3130010	Throttle Adjuster Spring	1	
16	3130011	Air Screw	1	
17	3130012	Spring	1	
18	3130066	Pilot Jet No. 35	1	
19	3130030	Needle Jet Setter	1	
20	3130014	Washer	1	
21	3130015	"O" Ring	1	
22	3130016	Needle Valve	1	
23	3130017	Packing	1	
24	3130018	Float Arm	1	
25	3130031	Float Pin	1	
26	3130020	Packing	1	
27	N/A	Float Chamber	1	
28	3130021	Float Asm.	2	
29	3130022	Cap	2	
30	3130023	Banjo Bolt	1	
31	3130024	Washer	1	
32	3130105	Main Jet No. 110	1	
33	3130025	Screw & Washer Asm.	4	

* Note: Qty's. Per Carburetor

CARBURETOR - 340

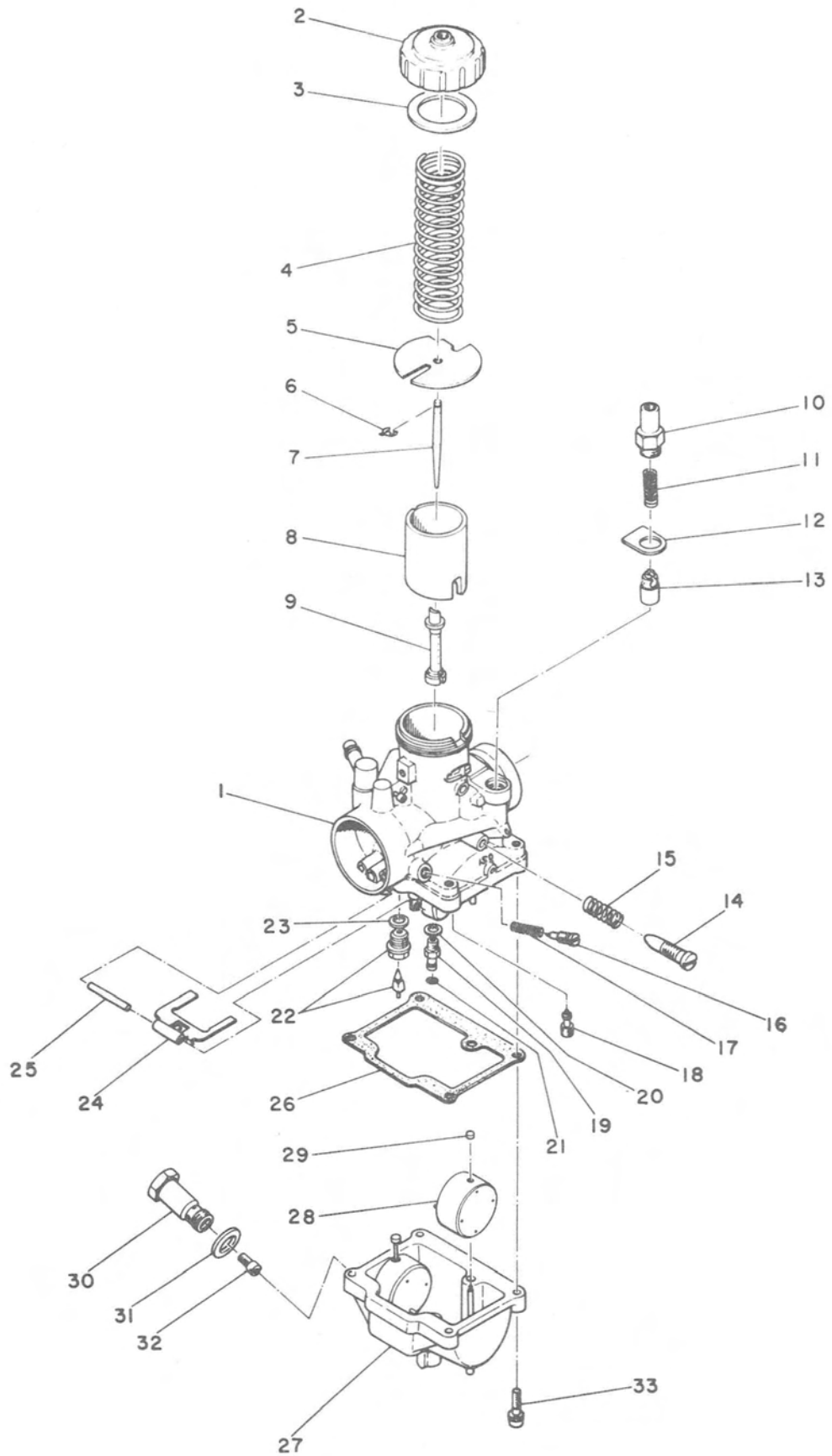


CARBURETOR — 440 & ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
*1	3130175	Carburetor Asm. (Incl. 1 - 33)		2
2	3130184	Top		1
3	N/A	Gasket		1
4	3130026	Throttle Spring		1
5	3130027	Throttle Plate		1
6	3130003	"E" Ring		1
7	3130156	Jet Needle		1
8	3130028	Throttle Valve		1
9	3130160	Needle Jet		1
10	3130029	Plunger Cap		1
11	3130006	Plunger Spring		1
12	3130007	Washer		1
13	3130008	Starter Plunger Asm.		1
14	3130009	Throttle Stop Screw		1
15	3130010	Throttle Adjuster Spring		1
16	3130011	Air Screw		1
17	3130012	Spring		1
18	3130066	Pilot Jet No. 35		1
19	3130030	Needle Jet Setter		1
20	3130014	Washer		1
21	3130015	"O" Ring		1
22	3130016	Needle Valve		1
23	3130017	Packing		1
24	3130018	Float Arm		1
25	3130019	Float Pin		1
26	3130020	Packing		1
27	N/A	Float Chamber		1
28	3130032	Float Asm.		2
29	3130022	Cap		2
30	3130023	Banjo Bolt		1
31	3130024	Washer		1
32	3130107	Main Jet No. 120		1
33	3130025	Screw & Washer Asm.		4

* Note: Qty's. Per Carburetor

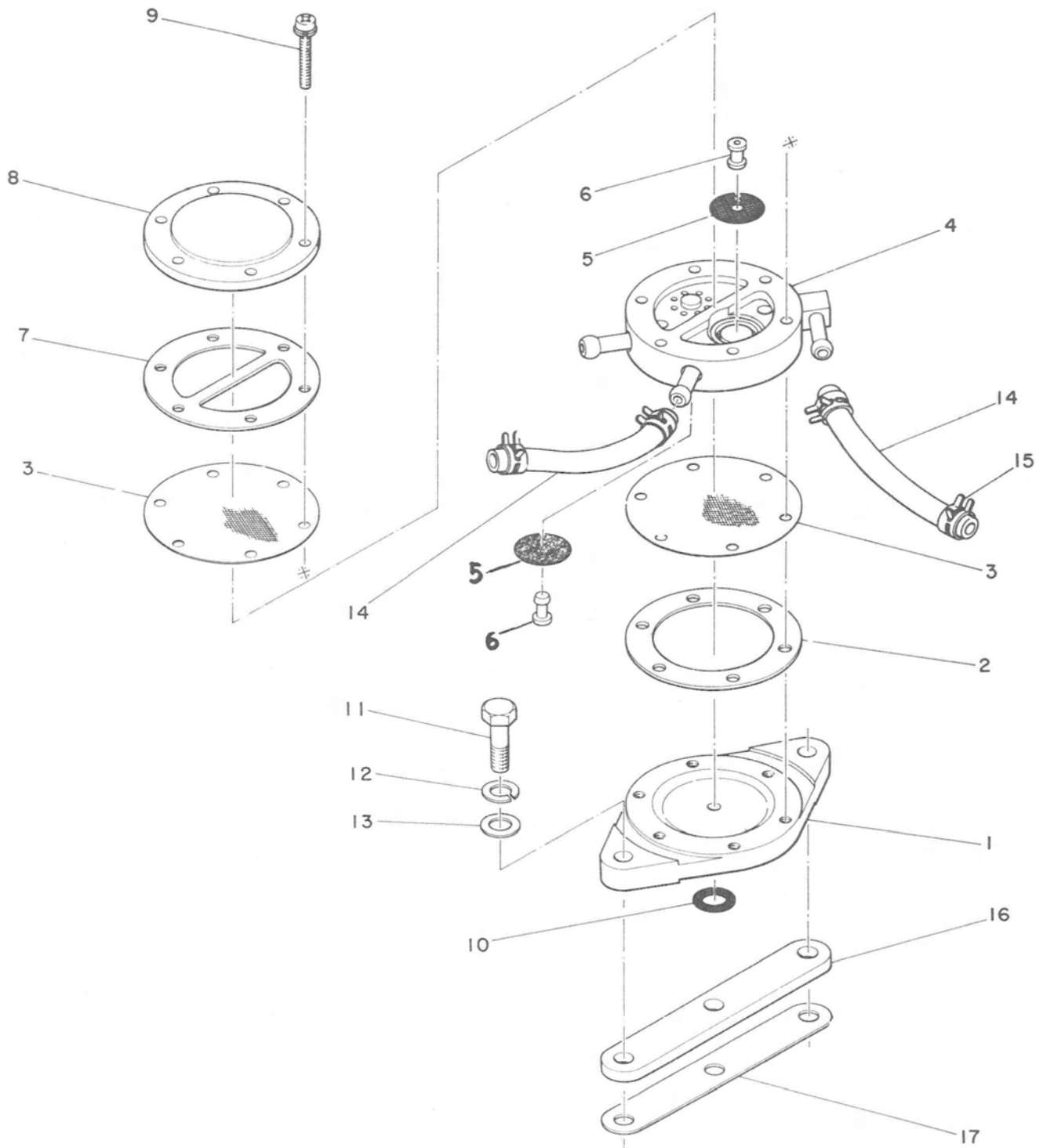
CARBURETOR - 440 & ELECTRIC START



FUEL PUMP — 340

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
	3080842	Fuel Pump Asm.	1	
1	N/A	Bottom Body	1	
2	3081380	Packing — Bottom	1	
3	3080844	Diaphragm	2	
4	N/A	Top Body	1	
5	3081989	Valve	2	
6	3081529	Grommet	2	
7	3081384	Packing — Top	1	
8	N/A	Cap	1	
9	3081286	Screw & Washer Asm.	6	
10	3080850	'O' Ring	1	
11	3080107	Bolt	2	
12	3080077	Spring Washer	2	
13	3080078	Washer	2	
14	3082362	Rubber Pipe	2	
15	7080050	Hose Clamp	4	
16	3080473	Insulator	1	
17	3080475	Insulator Gasket	1	

FUEL PUMP — 340



FUEL PUMP — 440 & ELECTRIC START

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			340	440
1	3081273	Insulator Gasket		1
2	3081274	Insulator		1
3	3082259	Fuel Pump Asm.		1
4	3080850	'O' Ring		1
5	3081525	Packing		1
6	3081526	Diaphragm		2
7	N/A	Top Body		1
8	3081280	Pipe		3
9	3081528	Valve		2
10	3081529	Grommet		2
11	3082251	Rubber Pipe		2
12	3081530	Packing		1
13	N/A	Cap		1
14	3081286	Screw & Washer Asm.		6
15	7080050	Hose Clamp		4
16	3081287	Bolt & Washer Asm.		2

FUEL PUMP — 440 & ELECTRIC START

