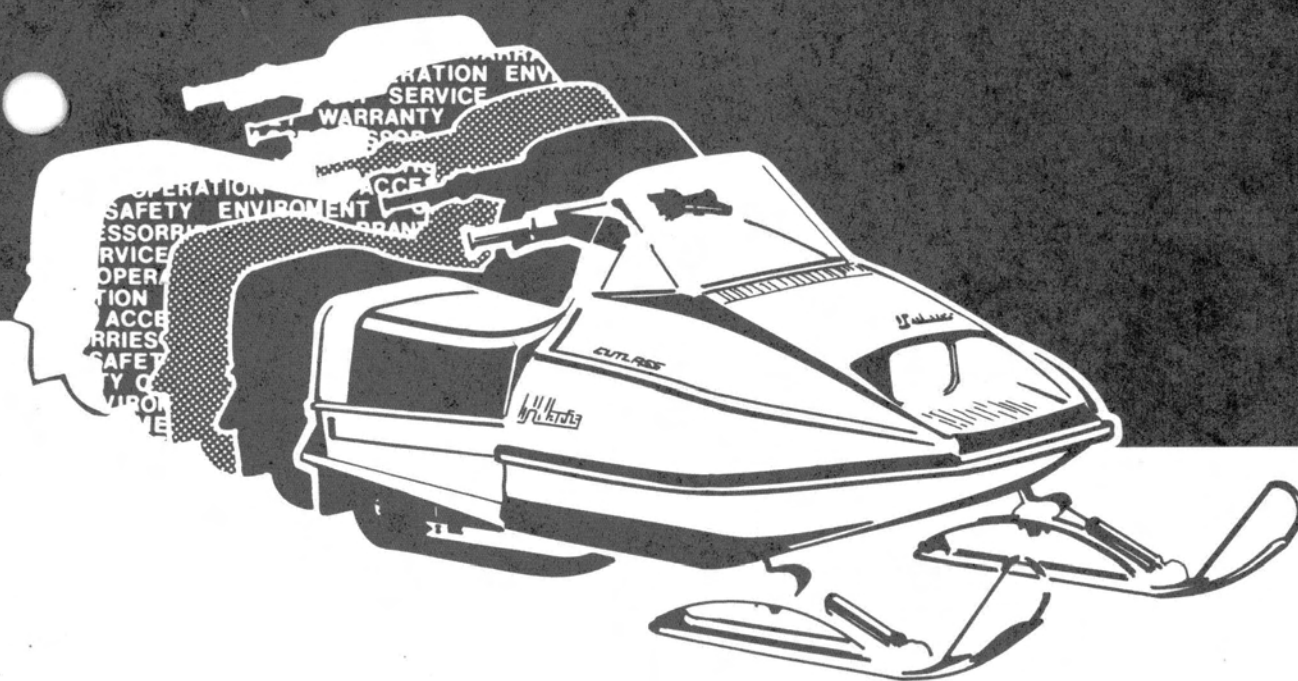


1982 CUTLASS SS PARTS MANUAL



Polaris

CONTENTS

BODY	2 - 3
HOOD ASSEMBLY	4 - 5
BUMPER/HINGE	6 - 7
CONSOLE/TANK COVER ASSEMBLY	8 - 9
BRAKE ASSEMBLY	10 - 11
STEERING ASSEMBLY.	12 - 13
SKI ASSEMBLY.	14
MAIN WIRE HARNESS	15
DRIVE CLUTCH ASSEMBLY	16
DRIVEN CLUTCH ASSEMBLY	17
DRIVE TRAIN	18
TRACK ASSEMBLY	19
SUSPENSION	20 - 21
ENGINE MOUNTING	22 - 23
OIL INJECTION.	24 - 25
CRANKCASE	26 - 27
CYLINDER.	28 - 29
CRANKSHAFT & PISTON	30 - 31
BLOWER HOUSING & RECOIL	32 - 33
CARBURETOR	34 - 37
FUEL PUMP	38 - 41
OIL PUMP	42 - 43
MAGNETO	44 - 45

BODY

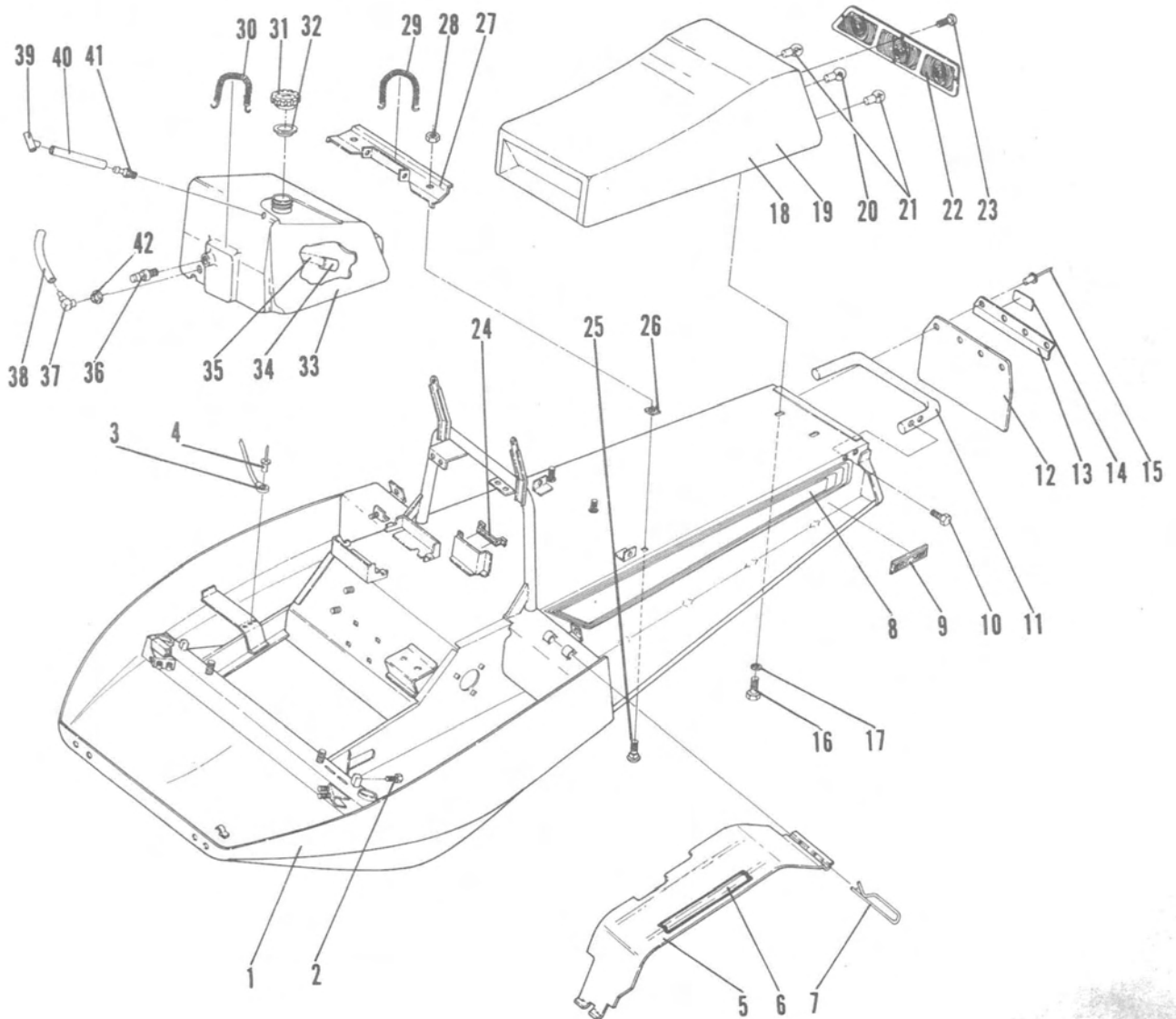
ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	1011459	Weld — Main Chassis	1
2	7512497	Screw	2
3	7080241	Cable — Hood Retainer	1
4	7621402	Rivet	1
5	1011442	Weld — Clutch Guard	1
6	7071848	Decal — Engine, Clutch	1
7	7080216	Pin — Clutch Guard	1
8	7071905	Decal — Tunnel Stripe	2
	7071844	Decal — Tunnel L.H..	1
	7071845	Decal — Tunnel R.H.	1
9	2670070	Asm. — Red Reflector	2
10	7512252	Screw	4
11	5224218	Bumper — Rear	1
12	5810133	Snow Flap	1
13	5221698	Backing — Snow Flap	1
14	7071859	Decal — Track	1
15	7621418	Rivet	4
16	7512103	Bolt	2
17	7558302	Washer	2
18	2681144	Asm. — Seat Cushion	1
19	2681148	Covering — Seat	1
20	4030019	Brakelight Bulb	1
21	4030015	Taillight Bulb	2
22	5430423	Lens — Taillight	1
23	7511840	Screw	4
24	5521095	Cushion — Tank Holddown	1
25	7512193	Bolt	3
26	7670021	Push-On-Nut	3
27	5220271	Strap — Gas Tank.	1
28	7542122	Nut	3
29	7042021	Spring — Tank — Rear	1
30	7042020	Spring — Tank.	1
31	5430599	Cap — Gas Tank	1
32	5810144	Gasket — Gas Cap	1
33	2511145	Asm. — Gas Tank w/Gauge	1
34	5020246	Weight — Gas Line	1
35	5420111	Hose — Outlet	1
36	7052023	Fitting — Outlet	1
37	7052033	Fitting — Tank Outlet	1
38	5420111	Hose	AR
39	7052035	Tee — Fitting	1
40	5420153	Hose	1
41	5430669	Vent — Gas Tank	1
42	7052028	Grommet — Tank Fitting	1

BODY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
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OPTIONAL ITEMS NOT SHOWN

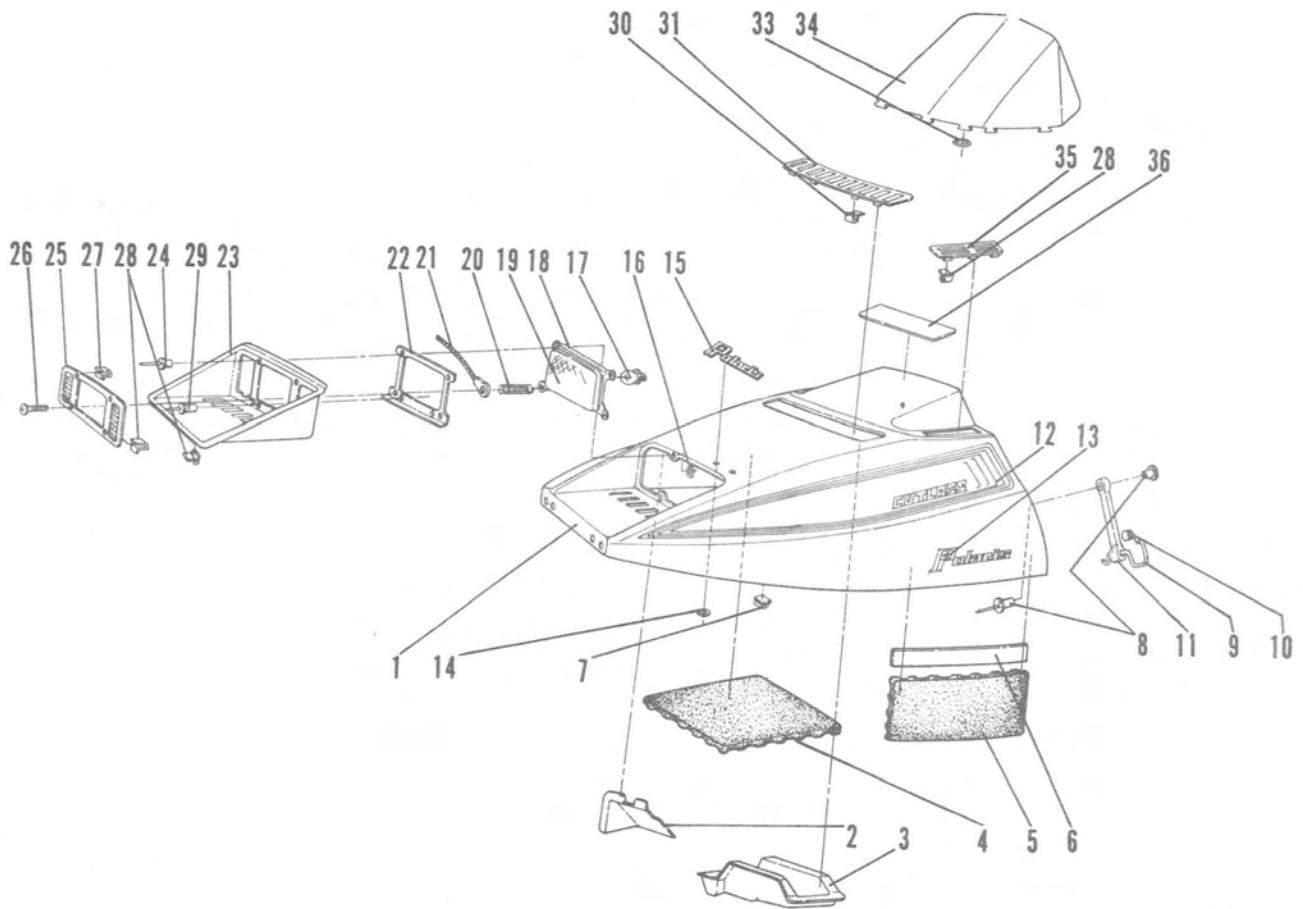
2870521	Cutlass Cover (Low Windshield)
2870522	Cutlass Cover (High Windshield)
2870392	Saddle Bag
2870314	Spray Paint — Blue 75-81 — 12 Oz.
2870423	Spray Paint — ABS Blue — 12 Oz.
2870519	Tow Hitch
2870529	Injector Oil — 5 Qt.



HOOD ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	5440172	Hood	1
2	5710026	Air Duct — Hood	1
		Adhesive	AR
3	5710025	Air Channel — Hood	1
		Adhesive	AR
4	5810136	Hood Foam — Center Section.	1
5	5810134	Hood Foam — R.H.	1
	5810135	Hood Foam — L.H.	1
6	5810143	Foil Tape (R.H. Only)	1
7	4020136	De-Klip	1
8	7621601	Rivet — Cherry Mate.	2
9	7010033	Hook — Hood	2
10	5410345	Tip — Molded Rubber	2
11	5430626	Strap — Hood Holddown	2
12	7071934	Decal — Hood L.H.	1
	7071935	Decal — Hood R.H.	1
13	7071933	Decal — Polaris	2
14	7670009	Push-On-Nut	2
15	5430640	Plaque Logo	1
16	7555709	Rivet Burr	2
17	4030028	Headlamp Bulb	1
18	4032001	Headlamp Unit	1
19	2431004	Asm. Headlamp (Incl. 17 - 20, 26)	1
20	4032002	Spring Adjust	1
21	7080241	Hood Retaining Cable	1
22	5220279	Plate — Headlight Reinforcement	1
23	5430608	Shelf — Hood	1
24	7621201	Rivet	2
25	5430610	Grill — Headlight	1
26	4032003	Screw	4
27	7670040	Fastener U-Type — Short	2
28	7670042	Fastener U-Type — Clip.	18
29	7621461	Rivet	2
30	7670042	Fastener U-Type — Clip.	8
31	5430606	Louver — Hood Top	1
33	5410290	'O' Ring	8
34	5430641	Windshield — Low	1
	2870532	Windshield — High (Optional).	AR
35	5430607	Louver — Hood Side.	2
36	7071932	Decal — Warning	1

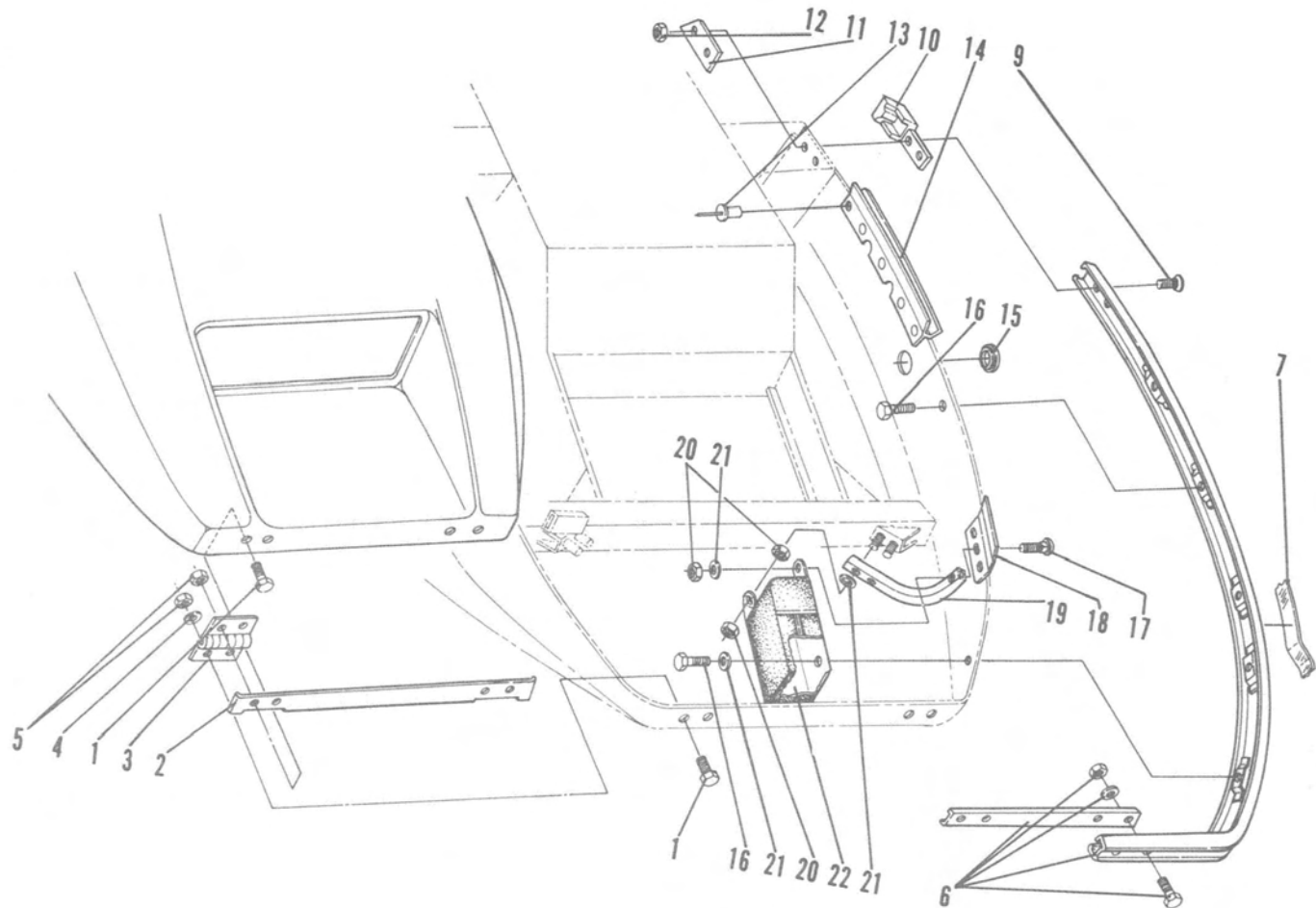
HOOD ASSEMBLY



BUMPER/HINGE

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	7512261	Bolt	8
2	5220307	Hood Hinge — Reinf.	1
3	5210925	Hinge — Hood	2
4	7558302	Washer	4
5	7542122	Nut	8
6	2670080	Front Bumper Kit (Incl. R.H. & L.H. Bumper, Bumper Joiner, Bolts, Nuts & Washers)	1
7	7071936	Decal — Bumper	AR
8	5810164	Foil Tape (R.H. Side Only) (Over Item 14, Not Shown)	1
9	7511987	Screw	4
10	5430612	End Cap — Bumper	2
11	5210929	Reinf. — Foot Rest	2
12	7541925	Nut	4
13	7621431	Rivet	10
14	5521090	Cradle — Hood	2
15	5430620	Plug — Clutch Hole	1
16	7512252	Screw	10
17	7512262	Bolt	2
18	5223945	Guide — Hood	2
19	5224225	Tubing — Pan Support	2
20	7542122	Nut	7
21	7558222	Washer	6
22	2690006	Tool — Pouch	1

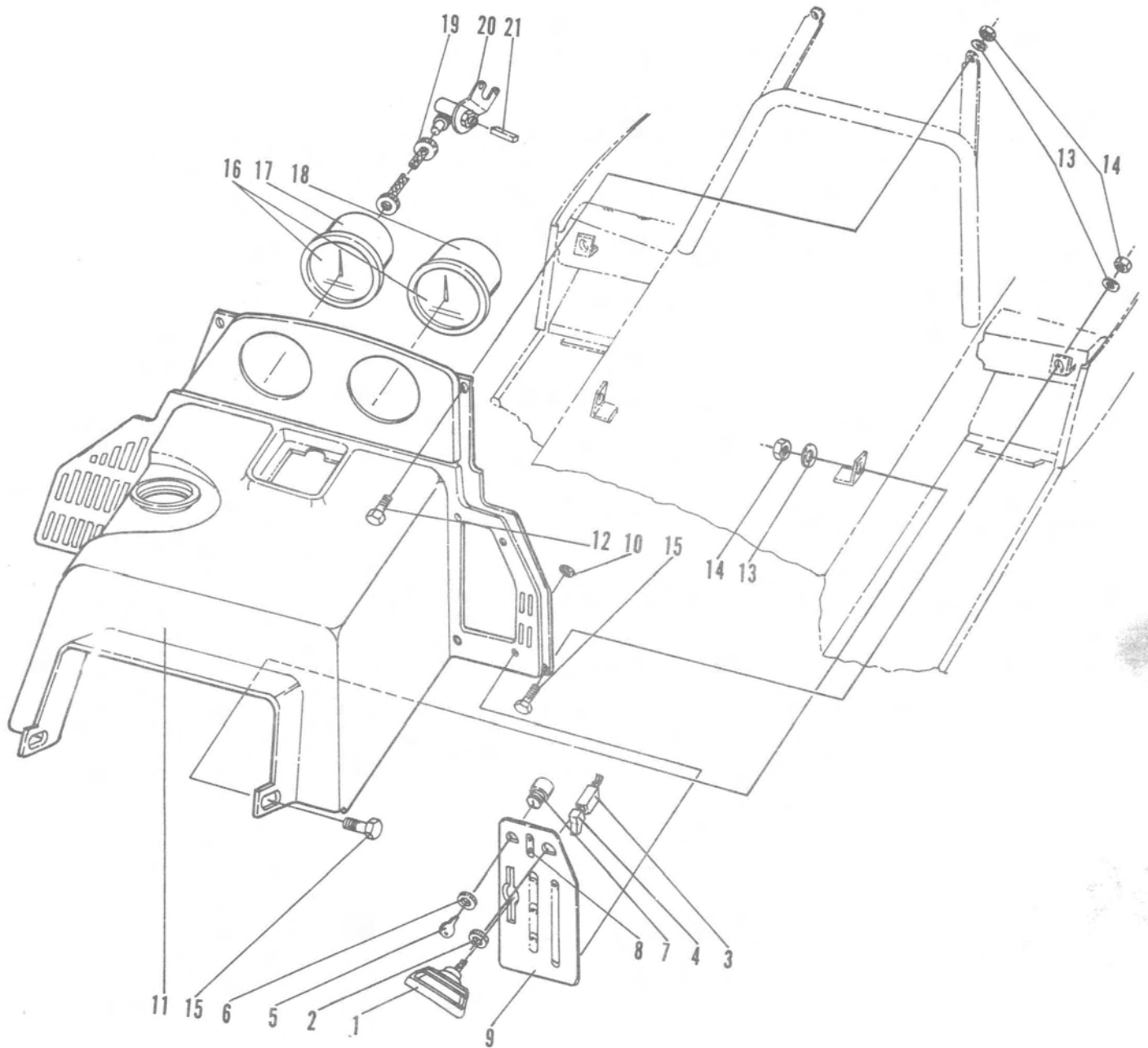
BUMPER/HINGE



CONSOLE/TANK COVER ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	5430520	Handle — Recoil	1
2	7080223	Nut — Choke	1
3	7080206	Cable — Choke	1
4	2200188	Lever — Kit.	1
5	4110012	Key — Ignition	1
6	7542807	Nut — Ignition.	1
7	4110038	Switch — Ignition.	1
8	7071744	Decal — Ignition Switch	1
9	5430605	Insert — Recoil	1
10	7670009	Push-On Nut	4
11	5430609	Console/Tank Cover	1
12	7511990	Screw	2
13	7558203	Washer	6
14	7541925	Nut	6
15	7511989	Screw	4
16	2200205	Replacement Bezel & Glass (Tach. & Speedo.)	1
17	3280054	Speedometer Head	1
18	3280055	Tachometer Head.	1
19	3280052	Cable — Speedo.	1
20	3280051	Angle Drive — Speedo.	1
21	3280017	Square Key — Speedo.	1

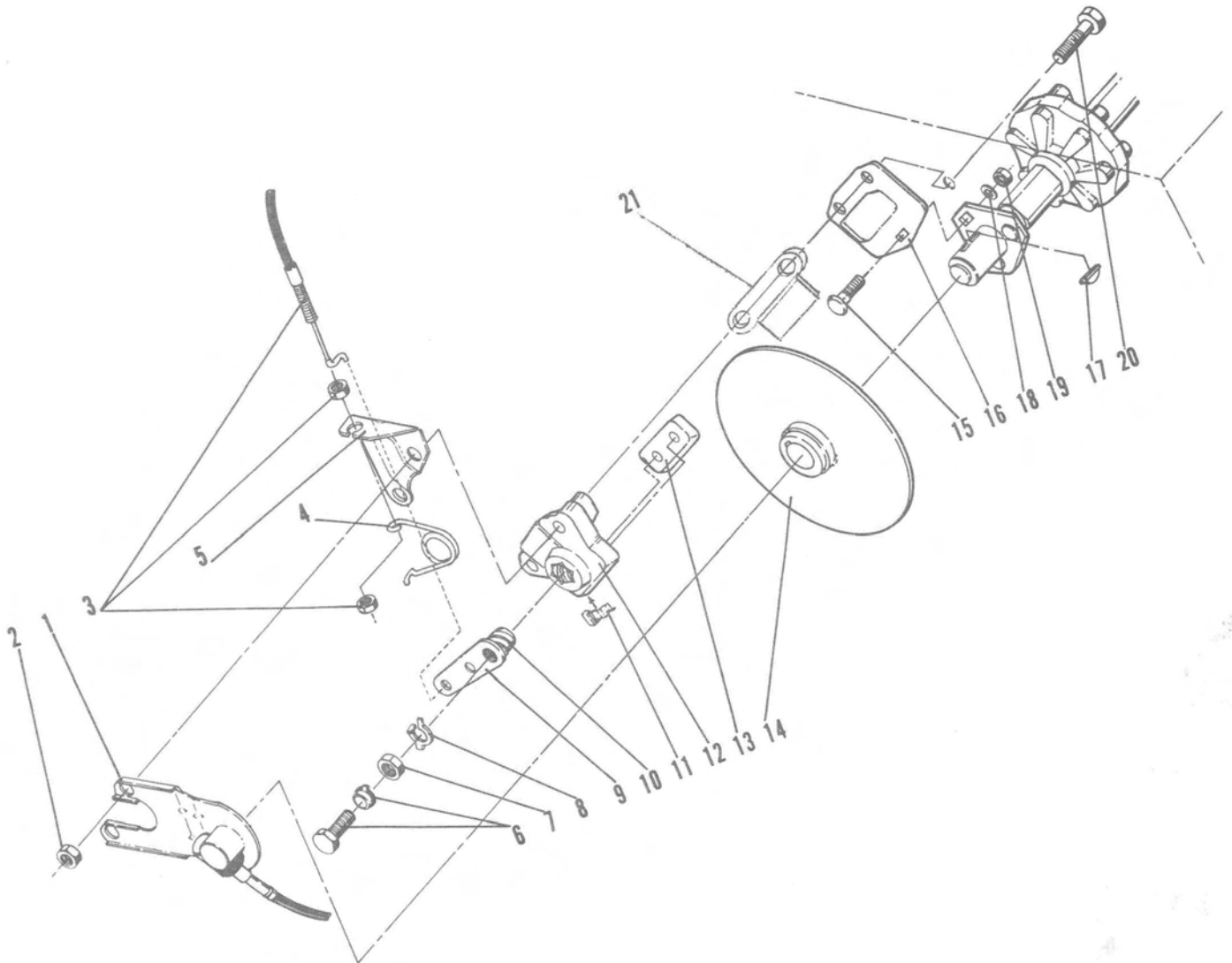
CONSOLE/TANK COVER ASSEMBLY



BRAKE ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3280051	Angle Drive — Speedo.	1
2	7542411	Nut	2
3	7080231	Brake Cable	1
4	7041131	Return Spring	1
5	5220211	Brake Cable Bracket	1
6	1930576	Adjuster Bolt & Stop	1
7	1930577	Jam Nut.	1
8	1930578	Locking Tab	1
9	1930579	Actuating Lever	1
10	1930580	Helix Shaft	1
11	1930581	Brake Pad Retainer	1
12	1930582	Caliper Casting	1
13	1930585	Movable Brake Pad	1
14	1910020	Brake Disc	1
15	7512394	Bolt	1
16	5130556	Spacer Block	1
17	7727003	Key	1
18	7558403	Washer	1
19	7542324	Nut	1
20	7515451	Bolt	2
21	1930584	Stationary Brake Pad Asm.	1

BRAKE ASSEMBLY



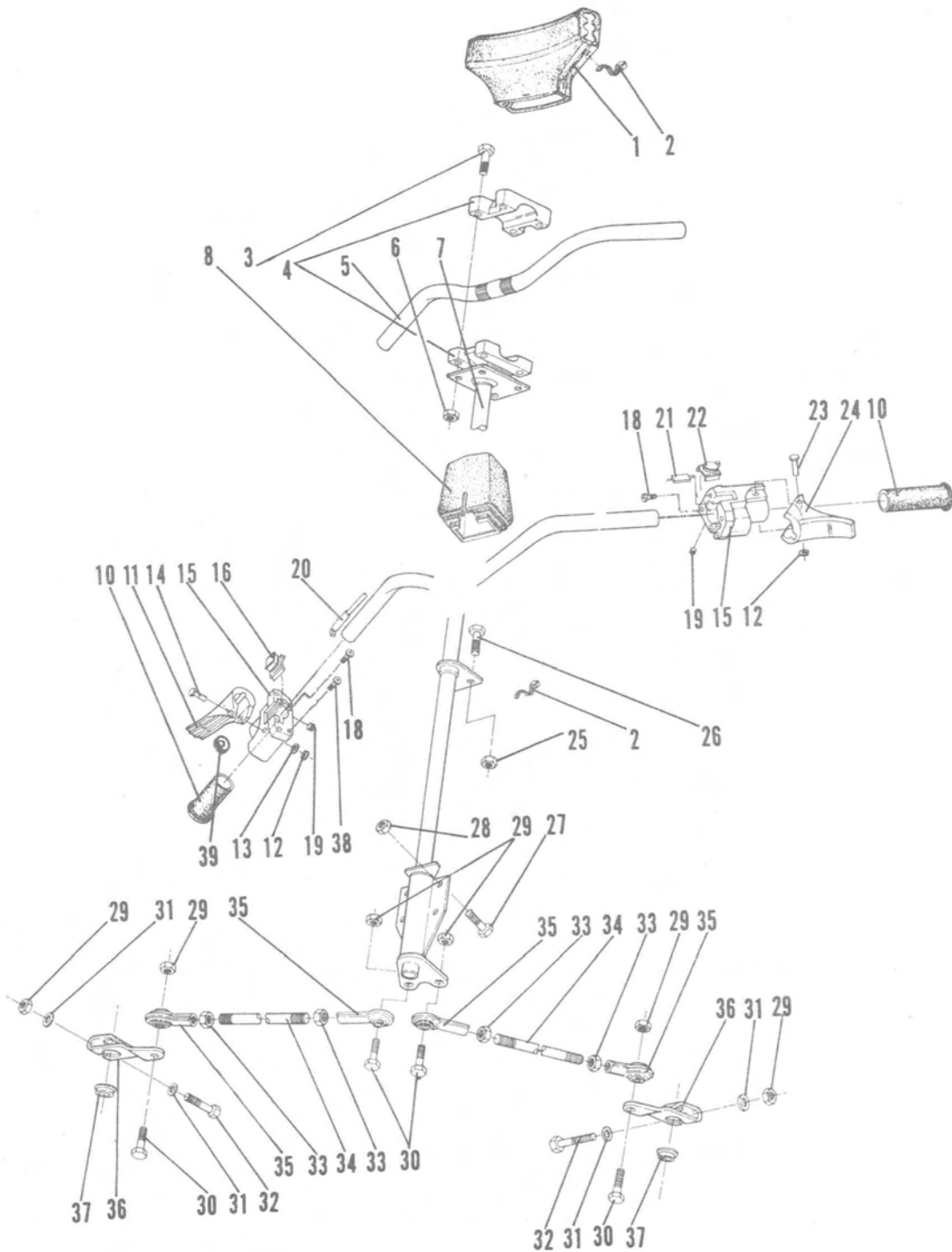
STEERING ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	5430670	Pad — Handlebar	1
2	7080138	Panduit	AR
3	7512254	Bolt	4
4	5630187	Block — Handlebar	2
5	5224214	Handlebar	1
6	7542122	Nut	4
7	1823123	Steering Post Asm.	1
8	5410337	Boot — Steering Post	1
10	5410272	Grip	2
11	5430652	Throttle Lever — 34MM	1
	5430638	Throttle Lever — 38MM	1
12	7710401	E Ring	2
13	7555730	Washer	1
14	7661624	Retaining Pin	1
15	5430603	Block — Throttle & Brake	2
16	4110056	Aux. Shut-Off Switch	1
18	7511848	Screw	4
19	7512465	Set Screw	2
20	7080250	Throttle Cable — 34MM	1
	7080245	Throttle Cable — 38MM	1
21	4110052	Brakelight Switch.	1
22	4110051	Dimmer Switch	1
23	7661619	Retaining Pin	1
24	5430602	Brake Lever	1
25	7512239	Bolt	2
26	7542122	Nut	2
27	7512394	Bolt	4
28	7542324	Nut	4
29	7542439	Nut	6
30	7512410	Bolt	4
31	7555720	Washer	4
32	7515433	Bolt	2
33	7542401	Nut	4
34	5020401	Tie Rod	2
35	7060112	Rod End Bearing R.H.	4
36	5220206	Steering Arm	2
37	3573904	Spindle Housing Bushing	2
38	7511849	Screw	1
39	7710502	Ret. Ring	1

OPTIONAL ITEMS NOT SHOWN

2870537 Handlebar Heaters

STEERING ASSEMBLY



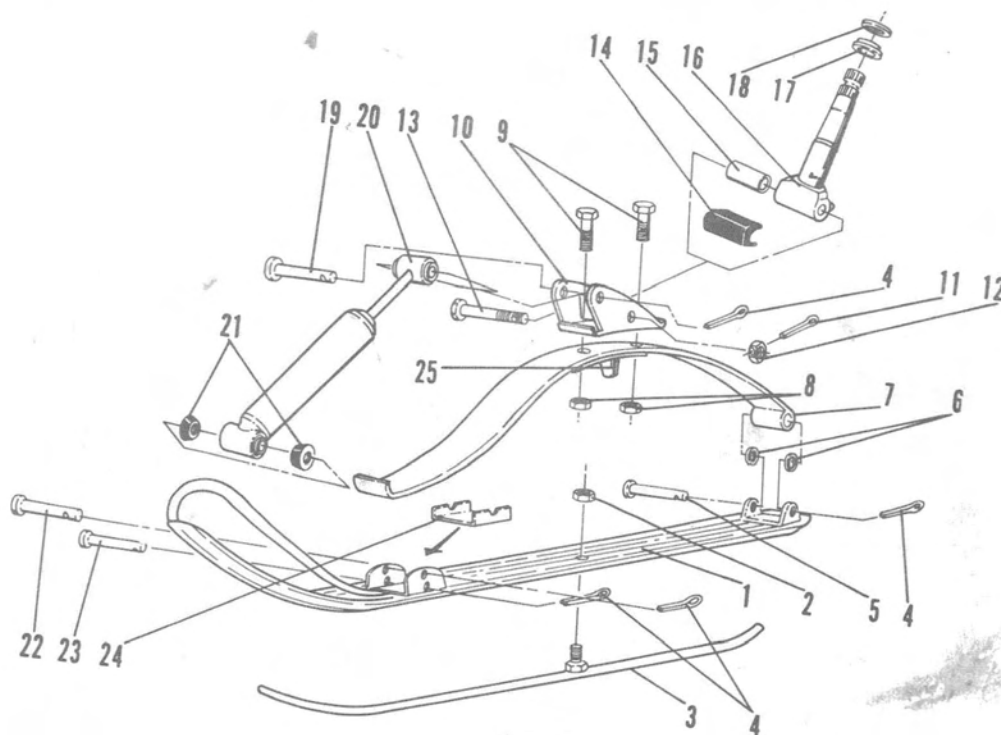
SKI ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	1820175	Ski — Weld	2
2	7542302	Nut	2
3	1820132	Skag — Weld	2
4	7661407	Cotter Pin	8
5	7662001	Clevis Pin	2
6	7555803	Washer	4
7	7043038	Spring — Monoleaf	2
8	7542403	Nut	4
9	7512486	Bolt	4
10	1820229	Saddle Weld	2
11	7661205	Cotter Pin	2
12	7542438	Nut	2
13	7515452	Bolt	2
14	5410307	Ski Stop — Rubber	2
15	5010059	Bushing — Ski Pivot	2
16	6230054	Shaft — Spindle	2
17	3574208	Bushing — Flanged	2
18	7556509	Machinery Bushing	2
19	7662104	Clevis Pin	2
20	7041134	Shock Ski	2
21	5430264	Bushing — Bottom — Shock	2
22	7662102	Clevis Pin	2
23	7662018	Clevis Pin	2
24	5430003	Wear Plate	2
25	1820226	Ski Spring Stop	2

OPTIONAL ITEMS NOT SHOWN

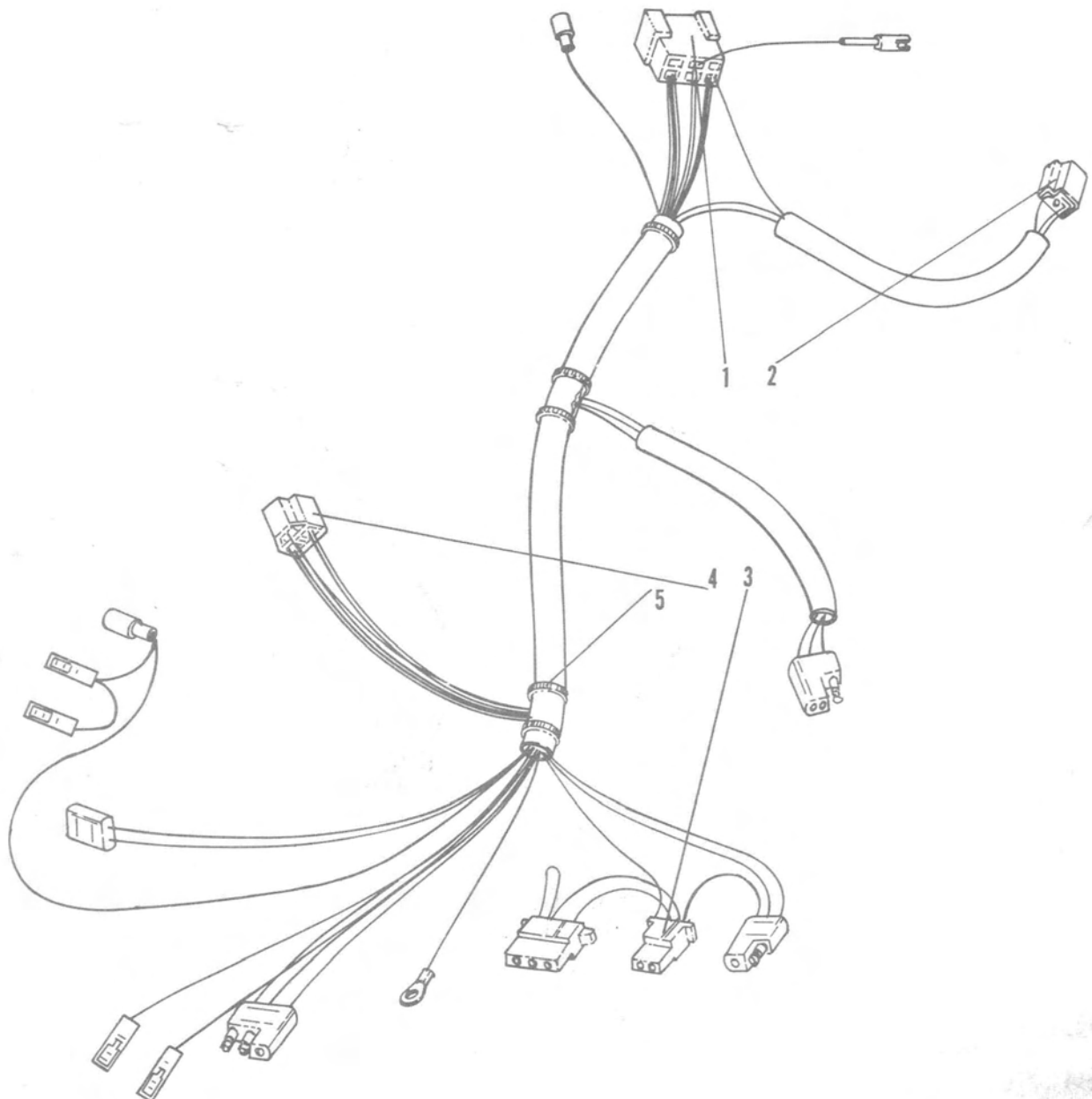
2870297

Carbide Trail Skag



MAIN WIRE HARNESS

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
	2460221	Main Wire Harness	1
1	2200074	6 Circuit Tab Housing w/Tabs	1
2	2200195	3 Contact Rt. Angle Housing w/Recp.	1
3	2200163	2 Circuit Housing Kit	1
4	2200071	5 Circuit Housing w/Recp.	1
5	7080138	Panduit Strap	5



DRIVE CLUTCH ASSEMBLY

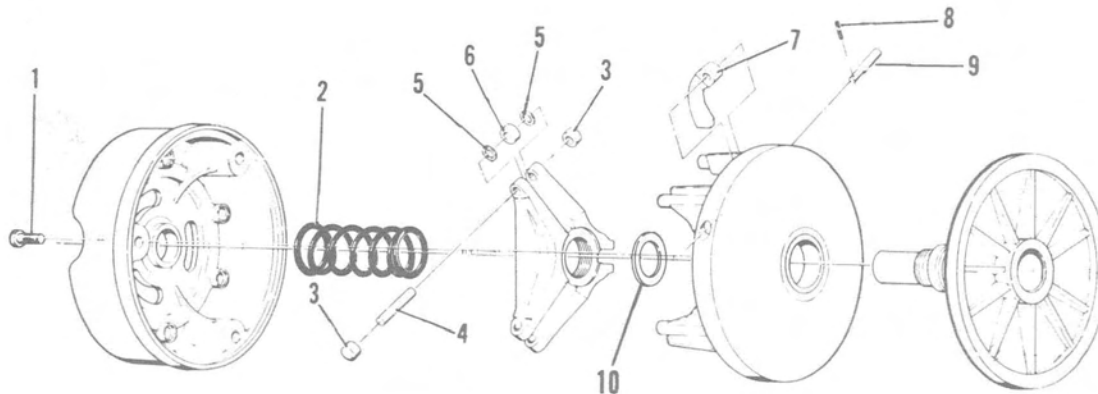
ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
	1321364	Drive Clutch Assembly (Incl. 1 - 10)	1
1	7512182	Cap Screw	3
2	7041132	Spring — White	1
3	5430269	Spider — Guide Button	6
4	5020279	Spider Roller Pin	3
5	5430399	Spider Roller Washer — Plastic	6
6	5020250	Spider Roller	3
7	5630225	Shift Weight (O2)	3
8	7661005	Spring Pin	3
9	5020280	Shift Weight Pin	3
10	5210754	Spider Spacer Washer (.050)	1

HIGH ELEVATION MODIFICATION

2	7041062	Spring — Silver	1
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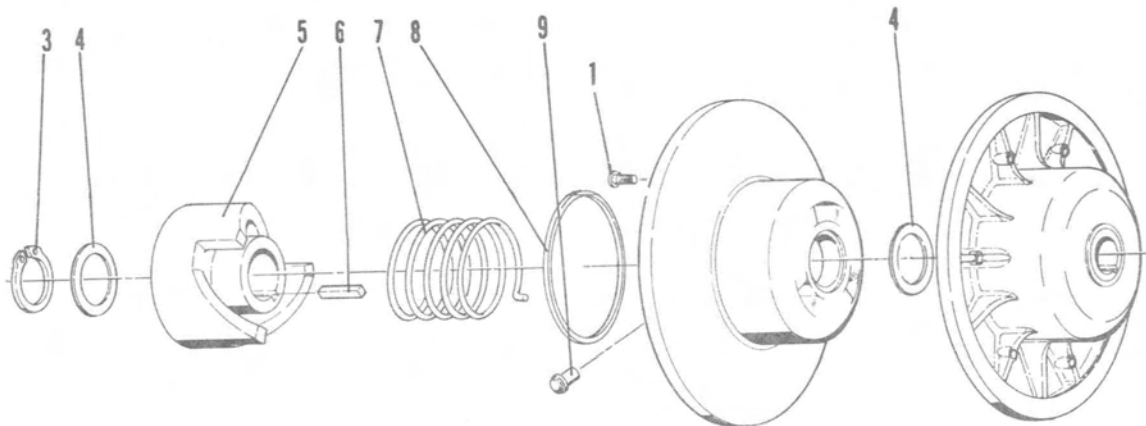
OPTIONAL ITEMS NOT SHOWN

2870510	Clutch Lube — 8 Oz.	
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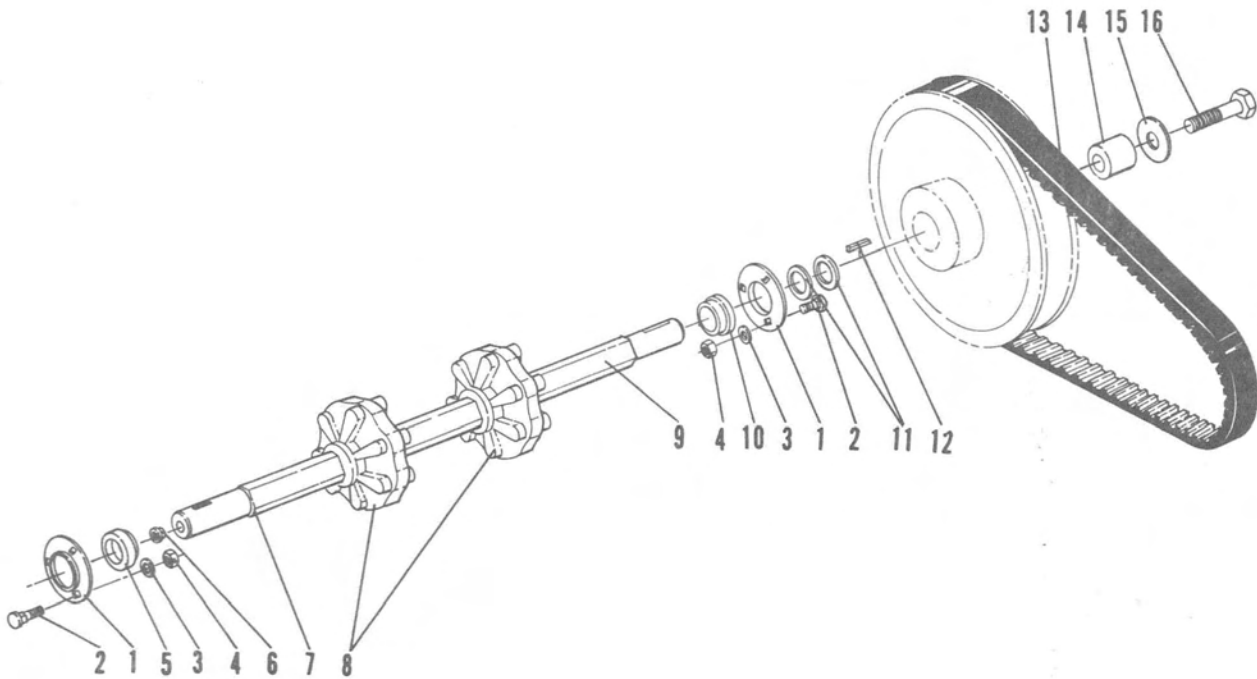
DRIVEN CLUTCH ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
	1322098	Driven Clutch Asm.	1
1	7511953	Screw	4
3	7714804	Retaining Ring	1
4	7556804	Washer	2
5	5630182	Helix (36°)	1
6	7721103	Square Key	1
7	7041038	Spring — Clutch	1
8	3569802	Bushing	1
9	5430466	Button — Ramp	3



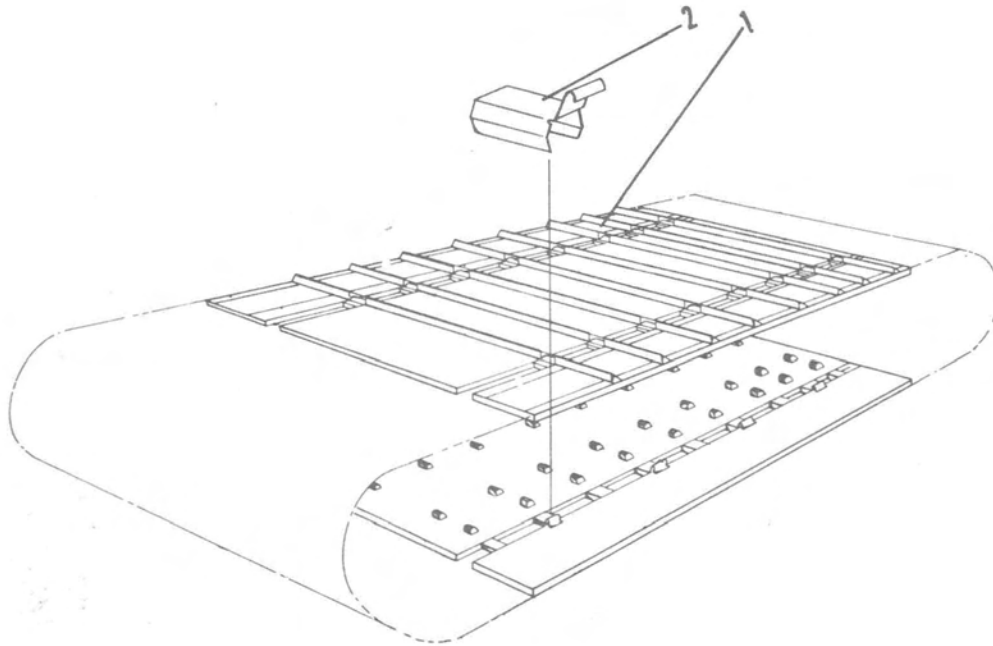
DRIVE TRAIN

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	5221172	Flangette	2
2	7512394	Bolt	5
3	7558403	Washer	6
4	7542324	Nut	6
5	3514501	Bearing	1
6	3280019	Metal Bushing	1
7	5020399	Drive Shaft	1
8	5430614	Track Sprocket 7T	2
9	1590203	Drive Shaft Asm. (Incl. 6 - 8)	1
10	3514506	Bearing w/o Lock.	1
11	7556509	Bushing	2
12	7721204	Square Key	1
13	3211046	Drive Belt	1
14	5430624	Spacer — Inlet Shaft	1
15	7577901	Washer	1
16	7512328	Screw	1



TRACK ASSEMBLY

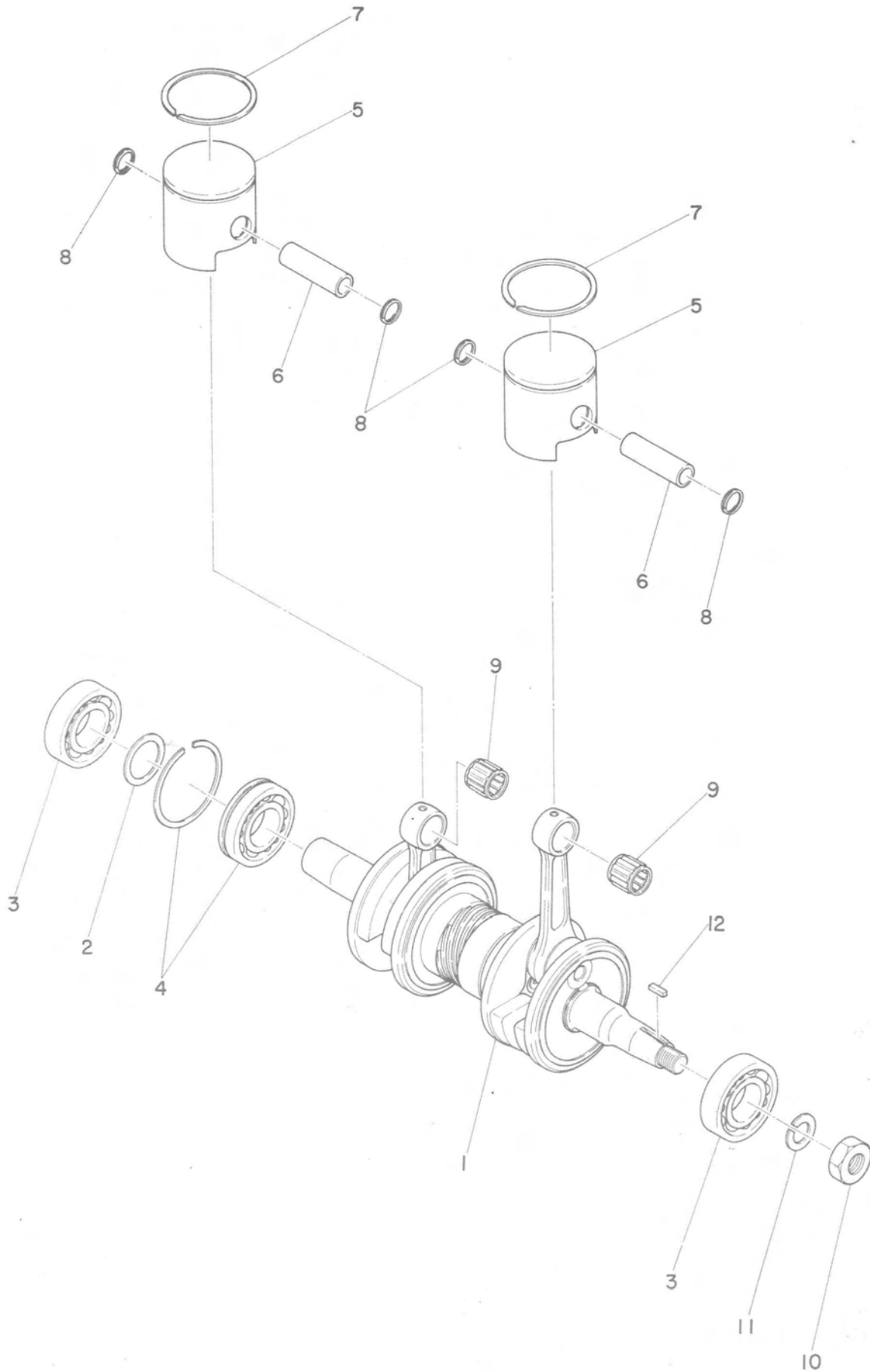
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.
1	5410339	Track Asm. (Incl. 1 & 2)	1
2	5220015	Clip Replacement.	AR



SUSPENSION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
	1540502	Slide Rail Asm.	1
1	1540503	Rail Asm. — L.H.	1
	1540502	Rail Asm. — R.H.	1
2	5521104	Hi-Fax — Replacement	2
3	7515442	Bolt	2
4	7542404	Nut	2
5	5430627	Cover — Rail Tip	2
6	7621435	Rivet	2
7	7558212	Rivet Burr	2
8	5430630	Roller — Spring Limiter.	1
9	5020392	Shaft — Pivot Arm	2
10	7553001	Washer	8
11	7512492	Bolt	10
12	5332705	Tube — Outer Spacer	2
13	5332704	Tube — Inner Spacer	1
14	5430629	Roller — Spring Bogie	1
15	5020393	Shaft — Bogie Wheel	1
16	1543015	Wheel — Bogie	2
17	7041133	Spring — Front	1
18	5332751	Tube — Front Spring	1
19	7542321	Nut	1
20	7555716	Washer	2
21	7515307	Bolt	1
22	1540492	Weld — Front Torque Arm.	1
23	5020406	Shaft — Mtg. Front	1
24	7515432	Bolt	4
25	7515306	Bolt	3
26	7542302	Nut	3
27	7542409	Nut	3
28	7555712	Washer	2
29	5223953	Retainer — Spring	2
30	5430540	Roller — Spring	2
31	5332655	Spacer — Roller	2
32	7515443	Bolt	3
33	5020410	Shaft — Pivot Arm	1
34	7041130	Shock — Rear Torque Arm	1
35	5430537	Bushing	1
36	5332631	Spacer	1
37	7542320	Nut	2
38	7515312	Bolt	2
39	7558402	Washer	2
40	5332730	Spacer	2
41	5020405	Shaft — Mtg. Rear	1
42	1543016	Wheel — Track Carrier	2
43	7041128	Spring L.H.	1
44	7041129	Spring R.H.	1
45	1540494	Weld — Rear Torque Arm	1
46	5521089	Tube — Spring.	2
47	1540493	Weld — Rear Pivot	1
48	5410315	Bumper	4
49	7661602	Spring Pin	4
50	7555802	Washer	2

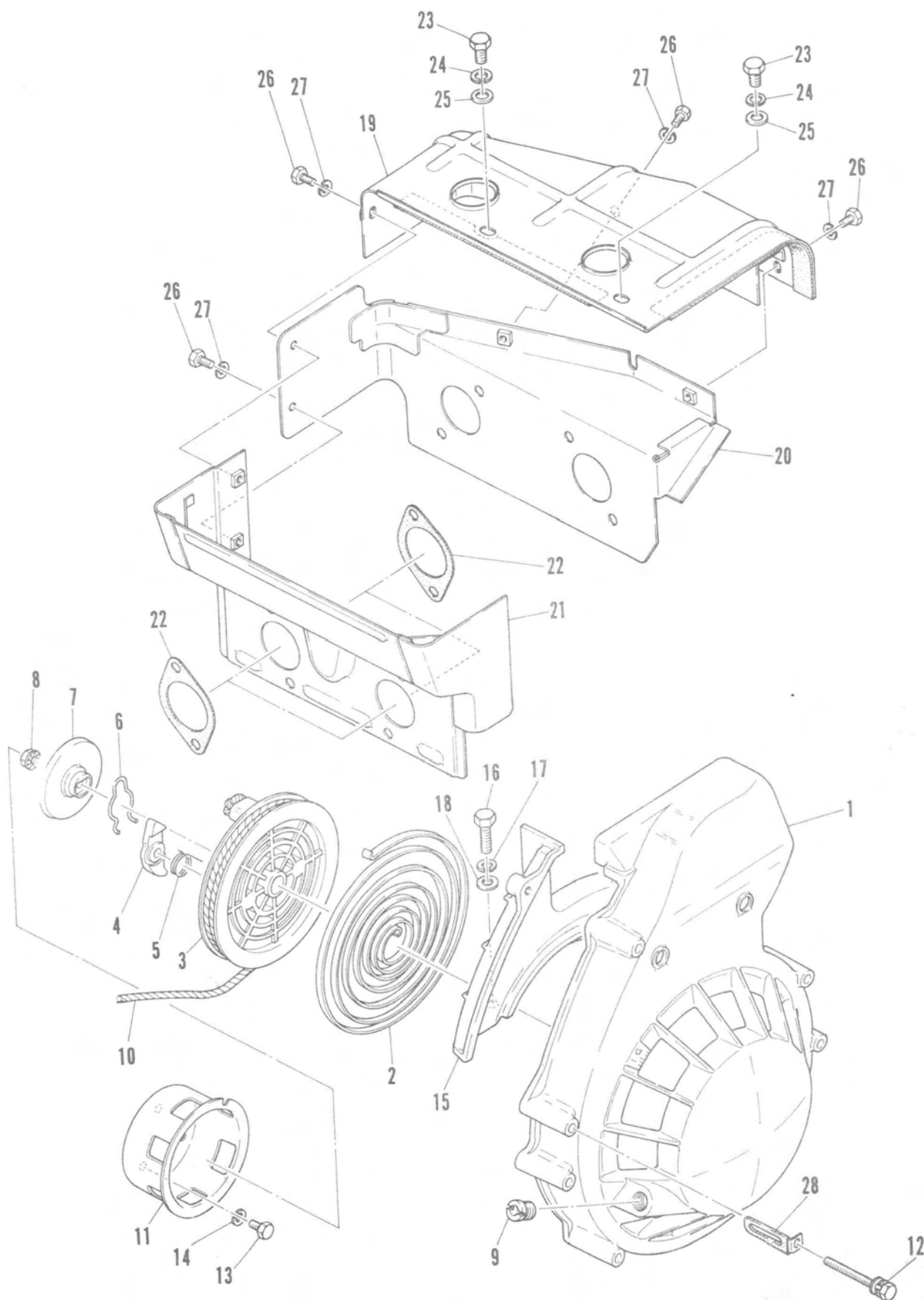
CRANKSHAFT & PISTON



BLOWER HOUSING & RECOIL

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083096	Starter Case	1
2	3083097	Spiral Spring	1
3	3083101	Reel	1
4	3083102	Ratchet	1
5	3083103	Return Spring	1
6	3083104	Friction Spring	1
7	3083105	Friction Plate	1
8	3083106	Flange Nut	1
9	3083107	Rope Guide	1
10	3082835	Starter Rope	1
11	3083108	Starting Pulley	1
12	3083217	Bolt & Washer Asm.	7
13	3080146	Bolt	3
14	3080077	Spring Washer	3
15	3083109	Blower Housing	1
16	3083110	Bolt	2
17	3080530	Spring Washer	2
18	3080142	Washer	2
19	3083218	Cylinder Baffle 1	1
20	3083219	Cylinder Baffle 2	1
21	3083220	Cylinder Baffle 3	1
22	3083099	Gasket (Intake)	4
23	3081190	Bolt	2
24	3080097	Spring Washer	2
25	3080142	Washer	2
26	3083231	Bolt & Washer Asm.	4
27	3080077	Spring Washer	4
28	3083187	Clamp	1

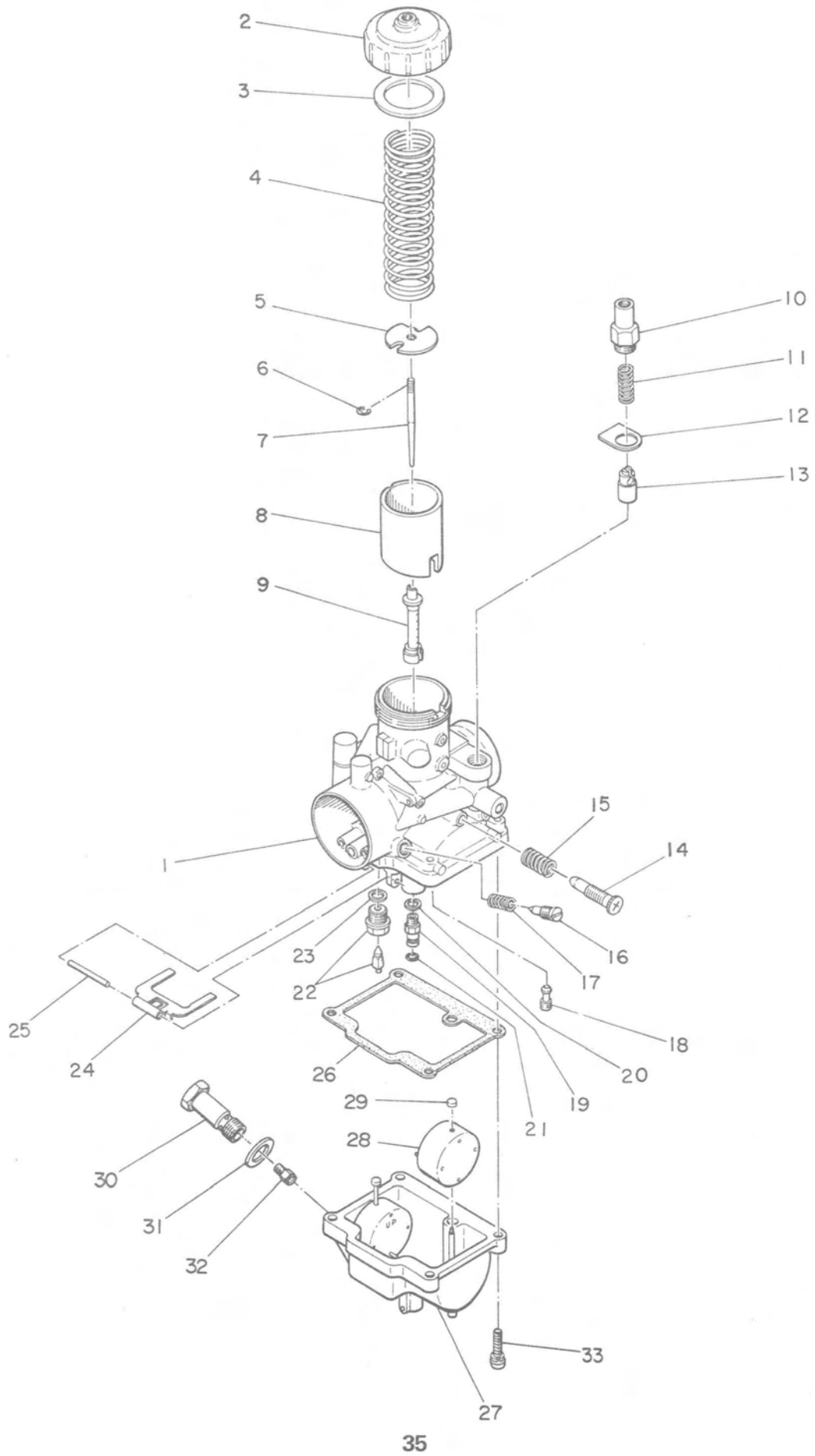
BLOWER HOUSING & RECOIL



CARBURETOR — 34MM

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3130293	Carburetor Asm. (Incl. 1 - 33)	
2	3130184	Cap (Incl. 2 & 3)	1
3	N/A	Gasket	1
4	3130289	Spring (Throttle)	1
5	3130027	Plate (Throttle)	1
6	3130003	"E" Ring	1
7	3130158	Jet Needle (6DH7-3)	1
8	3130028	Throttle Valve (2.5)	1
9	3130160	Needle Jet (P-6)	1
10	3130199	Plunger Cap	1
11	3130006	Plunger Spring	1
12	3130052	Washer (Plunger)	1
13	3130008	Plunger Asm.	1
14	3130009	Throttle Stop Screw	1
15	3130010	Spring (Throttle Adjuster)	1
16	3130011	Air Screw	1
17	3130012	Spring (Air Adjuster)	1
18	3130067	Pilot Jet (No. 40)	1
19	3130030	Needle Jet Setter	1
20	3130014	Washer (Needle Jet Setter)	1
21	3130015	O-Ring	1
22	3130016	Needle Valve Asm.	1
23	3130017	Packing (Needle Valve)	1
24	3130018	Float Arm	1
25	3130019	Float Pin	1
26	3130020	Gasket (Float Chamber)	1
27	N/A	Float Chamber Body	1
28	3130032	Float Asm.	2
29	3130022	Cap	2
30	3130023	Banjo Bolt	1
31	3130024	Washer	1
32	3130131	Main Jet (No. 280)	1
33	3130025	Screw & Washer Asm.	1

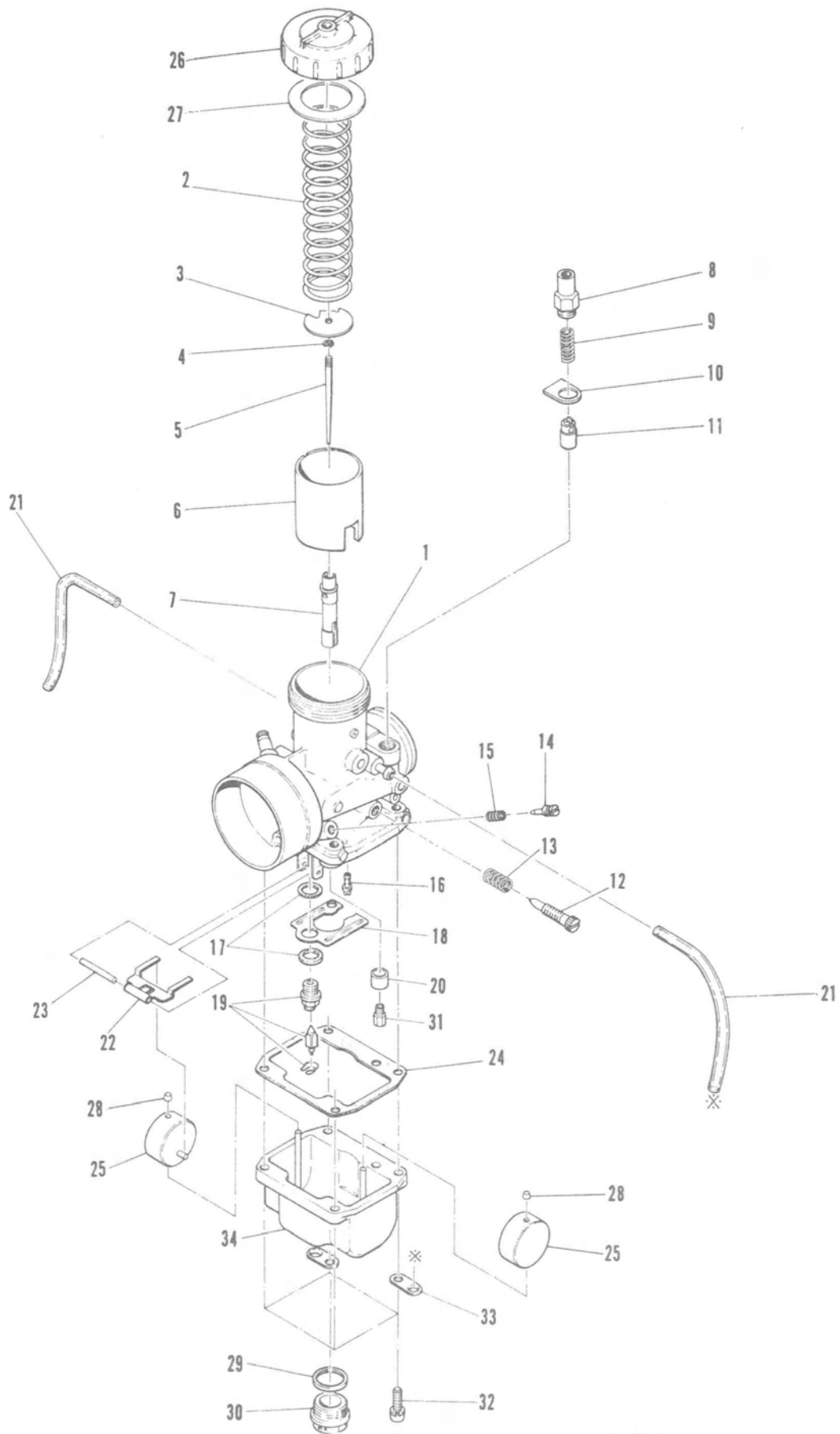
CARBURETOR — 34MM



CARBURETOR — 38MM

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3130286	Carburetor Asm. (Inc. 1 - 34)	
2	3130026	Spring (Throttle)	1
3	3130054	Plate (Throttle)	1
4	3130003	"E" Ring	1
5	3130158	Jet Needle (6DH7-3).	1
6	3130231	Throttle Valve (2.0)	1
7	3130165	Needle Jet (Q-2)	1
8	3130199	Plunger Cap	1
9	3130006	Plunger Spring	1
10	3130234	Washer (Plunger)	1
11	3130008	Plunger Asm.	1
12	3130009	Throttle Stop Screw	1
13	3130010	Spring (Throttle Adjuster)	1
14	3130011	Air Screw	1
15	3130012	Spring (Air Adjuster)	1
16	3130067	Pilot Jet (No. 40)	1
17	3130047	Packing (Needle Valve)	1
18	3130243	Plate	1
19	3130046	Needle Valve Asm.	1
20	3130232	Ring	1
21	3130241	Hose	2
22	3130048	Float Arm	1
23	3130019	Float Pin	1
24	3130049	Gasket (Float Chamber)	1
25	3130021	Float Asm.	2
26	3130061	Cap (Incl. 26 & 27)	1
27	N/A	Gasket	1
28	3130022	Cap	2
29	3130239	"O" Ring	1
30	3130238	Guide Screw	1
31	3130132	Main Jet (No. 290)	1
32	3130156	Screw & Washer Asm.	1
33	3130242	Plate	2
34	N/A	Float Chamber Body	1

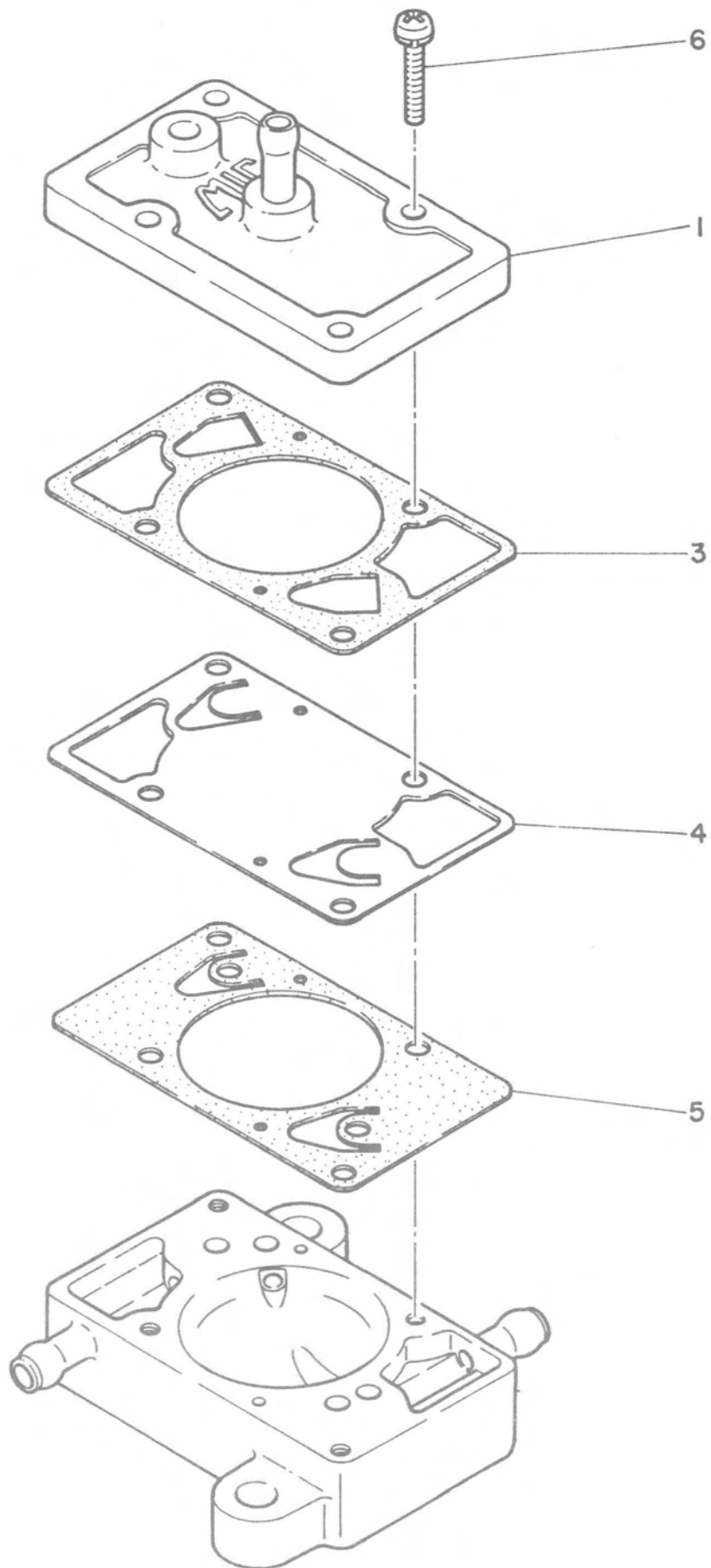
CARBURETOR — 38MM



FUEL PUMP — 34MM

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083238	Fuel Pump Asm.	1
3	3083115	Gasket	1
4	3083116	Diaphragm	1
5	3083117	Membrane	1
6	3083118	Screw	1

FUEL PUMP — 34MM



FUEL PUMP — 38MM

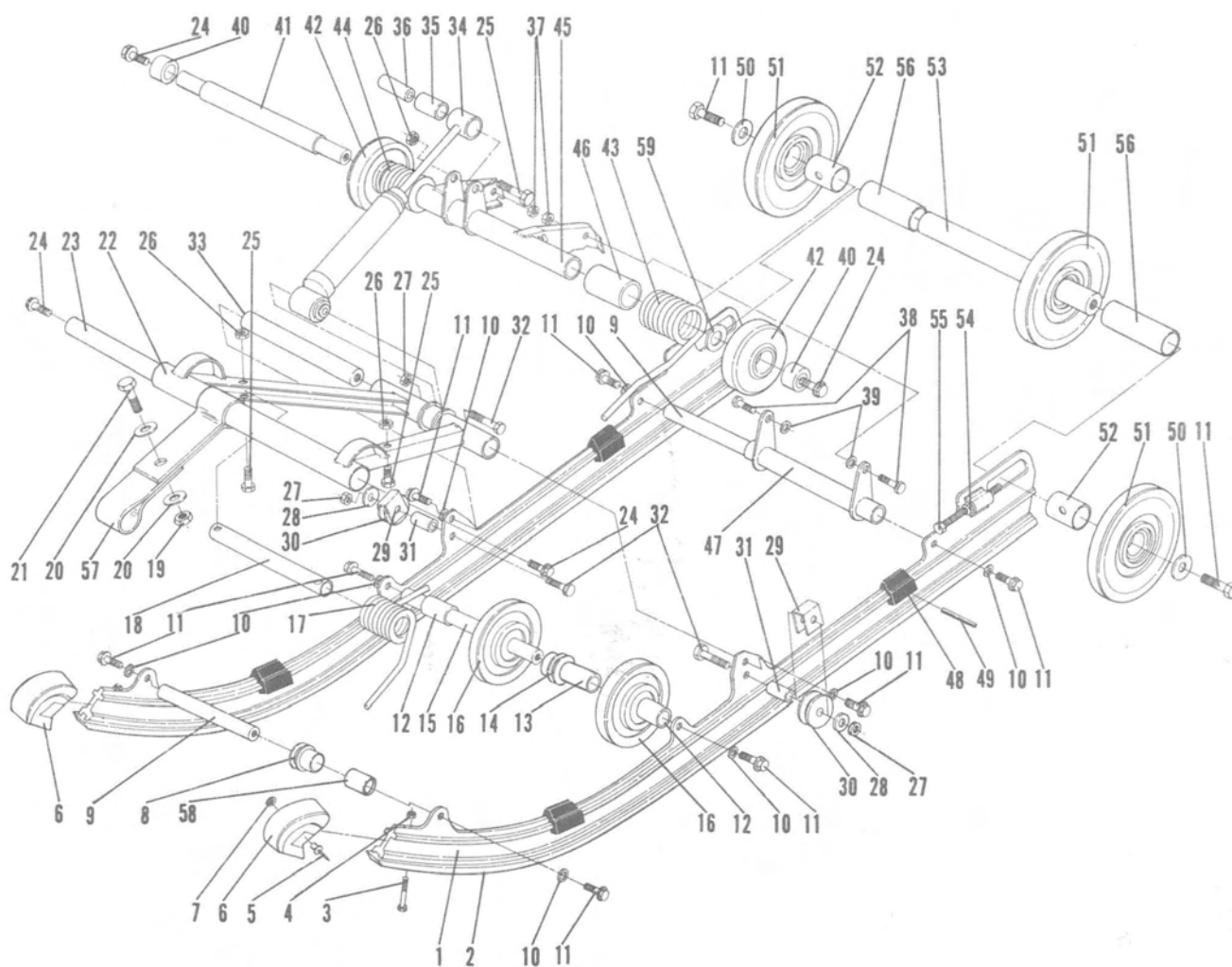
ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083230	Fuel Pump Asm.	1
2	3081380	Packing (Bottom).	1
3	3081381	Diaphragm	2
4	3081384	Packing (Top)	1
5	3081286	Screw & Washer Asm.	6
6	3081989	Valve	2
7	3081529	Grommet	2

SUSPENSION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
51	1594021	Wheel — Rear Idler	3
52	5332732	Spacer — Rear Idler	2
53	5020395	Shaft — Rear Idler	1
54	7542404	Nut	2
55	7515442	Bolt	2
56	5332734	Spacer — Rear Idler	1
57	5410336	Limiter Strap	1
58	5332756	Spacer Spring Roller	1
59	7555726	Washer	2

OPTIONAL ITEMS NOT SHOWN

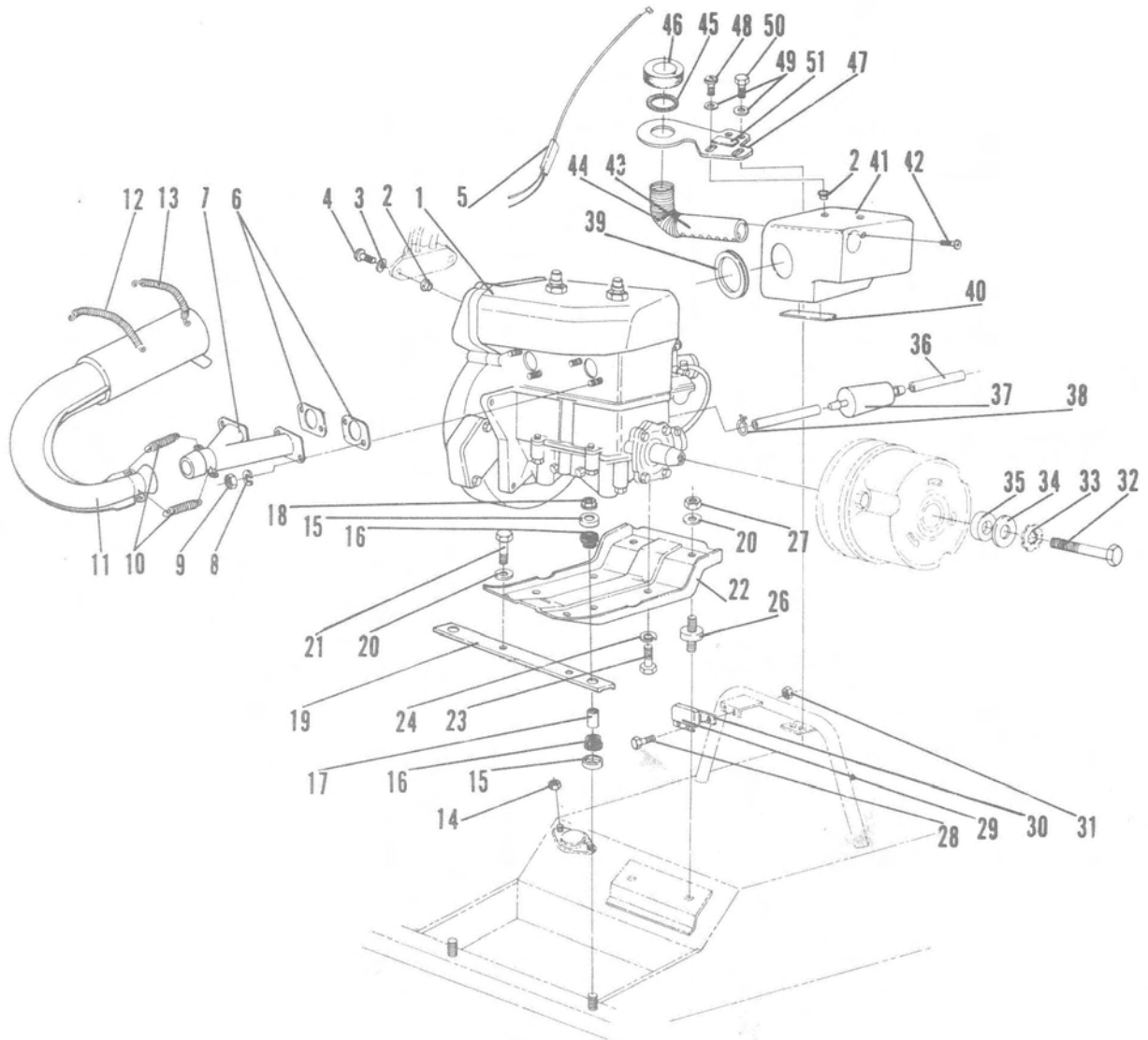
2870511	Suspension Lube — 16 Oz.
2870512	Suspension Spray Lube — 12 Oz.



ENGINE MOUNTING

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	1211388	Engine — EC44—2PM 3100	1
2	7541923	Well Nut.	5
3	7571801	Washer	2
4	7512222	Bolt	2
5	7080250	Cable — Throttle w/Oil — 34MM.	1
	7080245	Cable — Throttle w/Oil — 38MM.	1
6	3081691	Exhaust Gasket	2
7	1260452	Manifold	1
8	3080530	Washer	4
9	3080285	Nut	4
10	3081078	Return Spring Exhaust	2
11	1260457	Muffler Weld	1
12	7042027	Spring — Muffler Holddown	1
13	7042015	Spring — Muffler	1
14	7542122	Nut	2
15	5221901	Vibration Cap	4
16	5410326	Vibration Dampener.	4
17	5010166	Bushing — Motor Mount	2
18	7542508	Locknut.	2
19	1270079	Front Channel Weld	1
20	5210697	Washer	4
21	7512491	Bolt	2
22	1270080	Engine Mount Weld	1
23	7512539	Bolt	4
24	7553101	Washer	4
26	3110020	Motor Mount	2
27	7542403	Nut	2
28	7511930	Screw	2
29	4060071	Regulator	1
30	5210650	Heat Sink	1
31	7541925	Nut	2
32	7512556	Bolt	1
33	7575202	Lock Washer	1
34	5210748	Washer	1
35	5430261	Bushing	1
36	5420111	Fuel Line	AR
37	2530008	Filter	1
38	7080134	Clamp	1
39	5410355	Boot Air Silencer — 34MM.	1
	5410271	Boot Air Silencer — 38MM.	1
40	5810138	Silencer Pad	1
41	1253083	Silencer Box Asm. — 34MM	1
	1253076	Silencer Box Asm. — 38MM	1
42	7522013	Screw	1
43	5430613	Tube — Perforated	1
44	5410341	Hose Inlet	1
45	4010055	Convolute Tubing	1
46	5810137	Intake Foam	1
47	5220274	Plate — Air Silencer Mount	1
48	7512140	Bolt	2
49	7558222	Washer	4
50	7512208	Screw	2
51	7071861	Decal — Intake	1

ENGINE MOUNTING



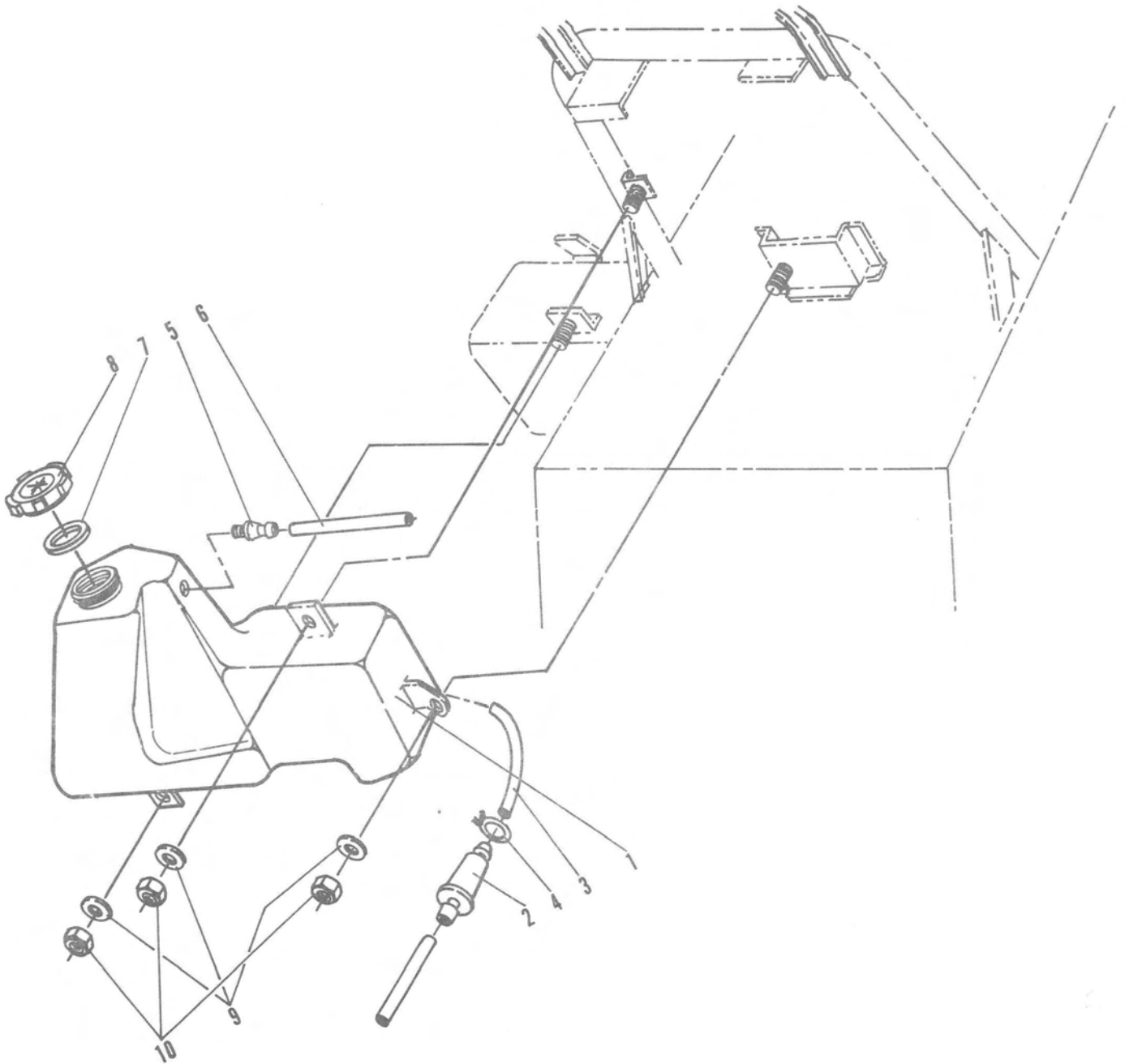
OIL INJECTION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	5430593	Oil Tank.	1
2	2530009	Filter.	1
3	5420111	Hose	AR
4	7080236	Clamp	4
5	5430579	Vent	1
6	5420153	Hose	AR
7	5810141	Oil Cap Gasket	1
8	5430594	Oil Cap	1
9	7558222	Washer	3
10	7542122	Nut	3

OPTIONAL ITEMS NOT SHOWN

2870529 Injector Oil — 5 Qt. Container

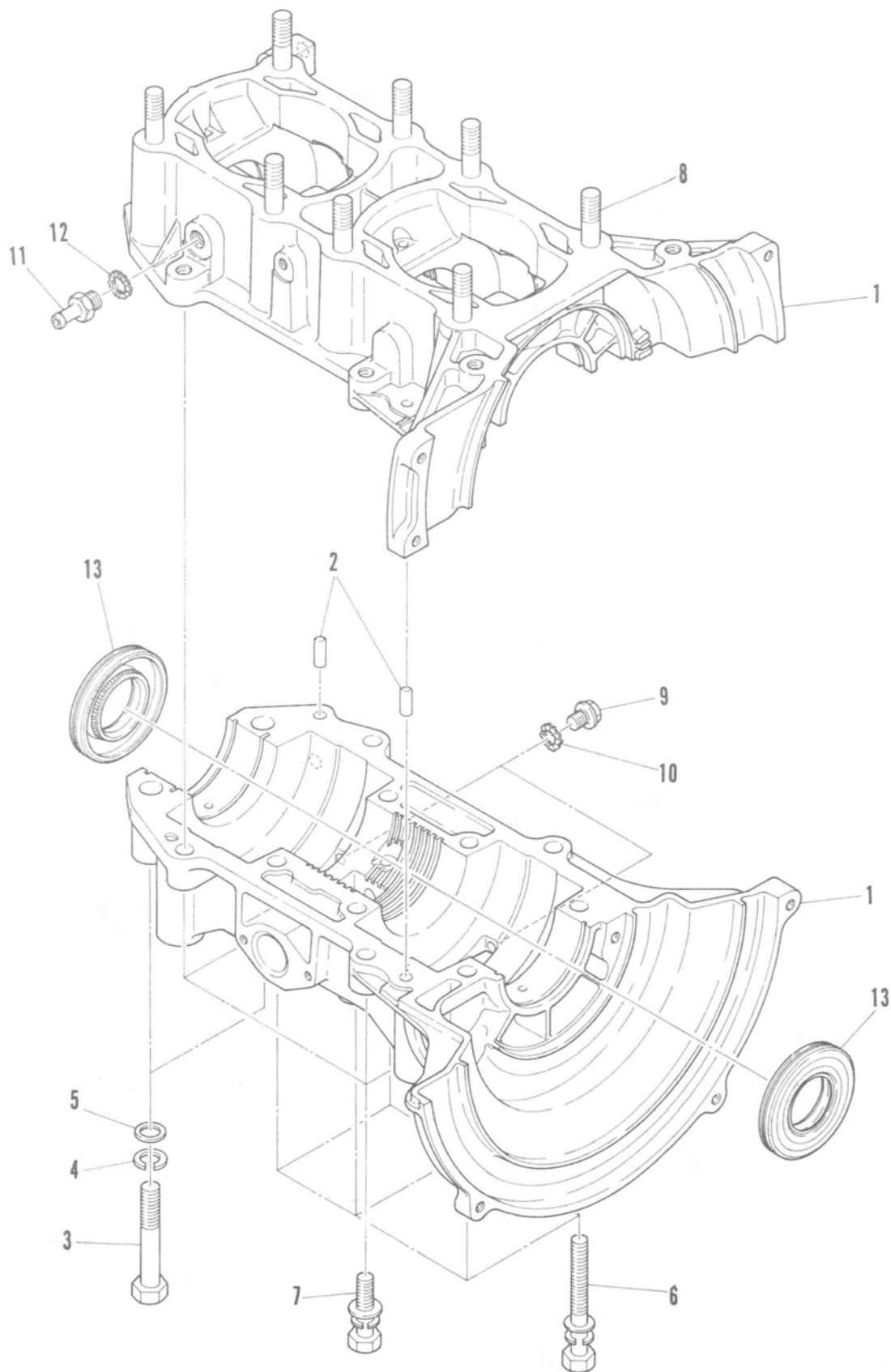
OIL INJECTION



CRANKCASE

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083076	Crankcase Asm.	1
2	3083054	Dowel Pin	2
3	3083077	Bolt	2
4	3080050	Spring Washer	2
5	3080356	Washer	2
6	3080739	Bolt & Washer Asm.	6
7	3083078	Bolt & Washer Asm.	4
8	3080746	Stud	8
9	3082718	Plug	2
10	3083027	Wave Washer	2
11	3080641	Union	1
12	3081634	Wave Washer	1
13	3082709	Oil Seal	2

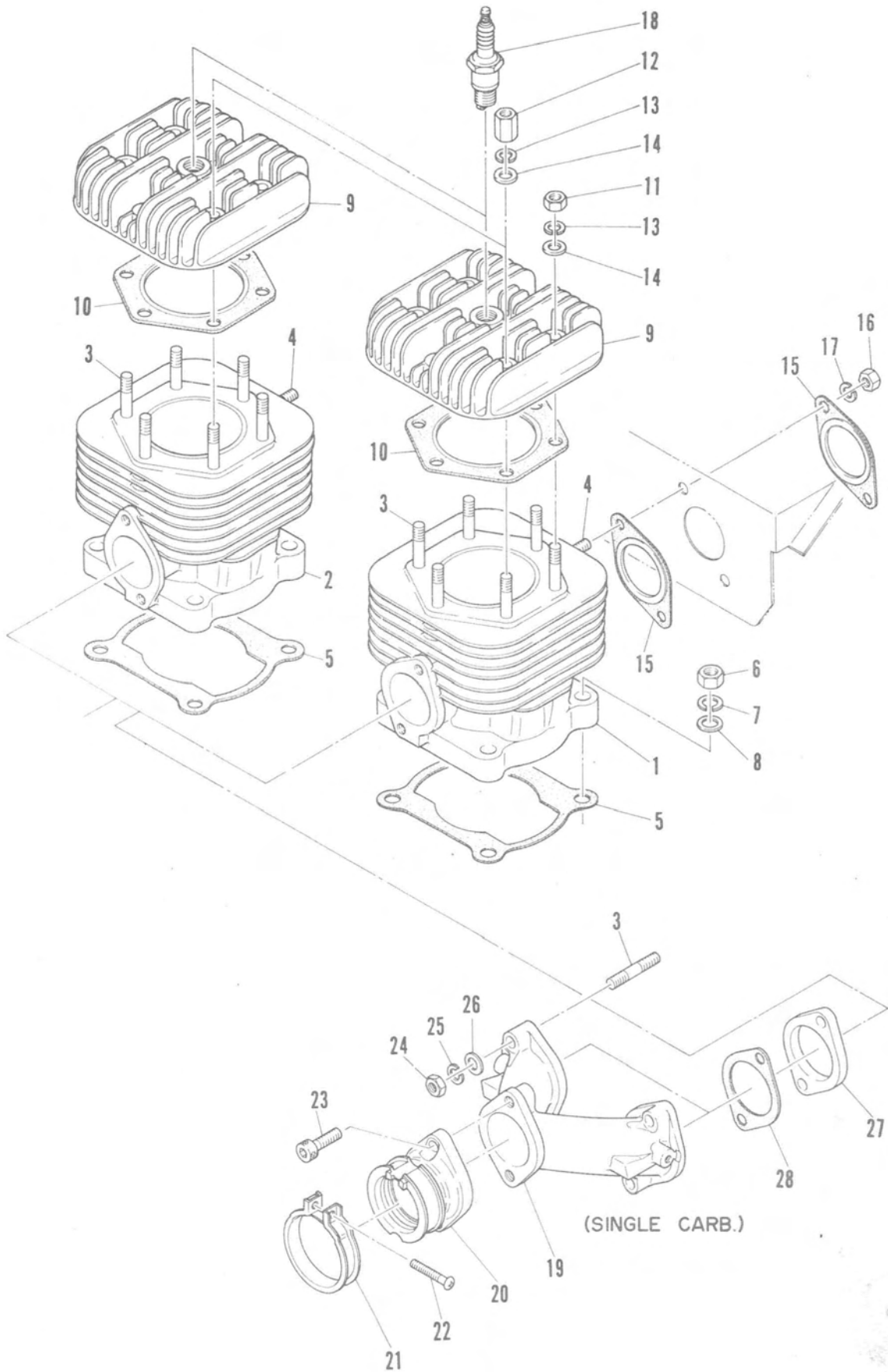
CRANKCASE



CYLINDER

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083221	Cylinder 1 Compl. (Incl. 1, 3, 4)	1
2	3083222	Cylinder 2 Compl. (Incl. 2, 3, 4)	1
3	3080283	Stud	16
4	3080016	Stud	4
5	3083081	Gasket (Cylinder)	2
6	3080047	Nut	8
7	3080281	Spring Washer	8
8	3080356	Washer	8
9	3083082	Cylinder Head	2
10	3080250	Gasket (Head)	2
11	3080119	Nut	10
12	3082632	Nut	2
13	3080097	Spring Washer	12
14	3080142	Washer	12
15	3081691	Gasket (Exhaust)	4
16	3080285	Nut	4
17	3080530	Spring Washer	4
18	3070163	Spark Plug	2
19	3083223	Intake Manifold	1
20	3082439	Adapter — 34MM	1
	3083171	Adapter — 38MM	1
21	3083085	Band Asm.	1
22	3083086	Screw	1
23	3081330	Bolt	2
24	3080048	Nut	4
25	3080097	Spring Washer	4
26	3080142	Washer	4
27	3083176	Insulator	2
28	3083099	Gasket (Intake)	2

CYLINDER



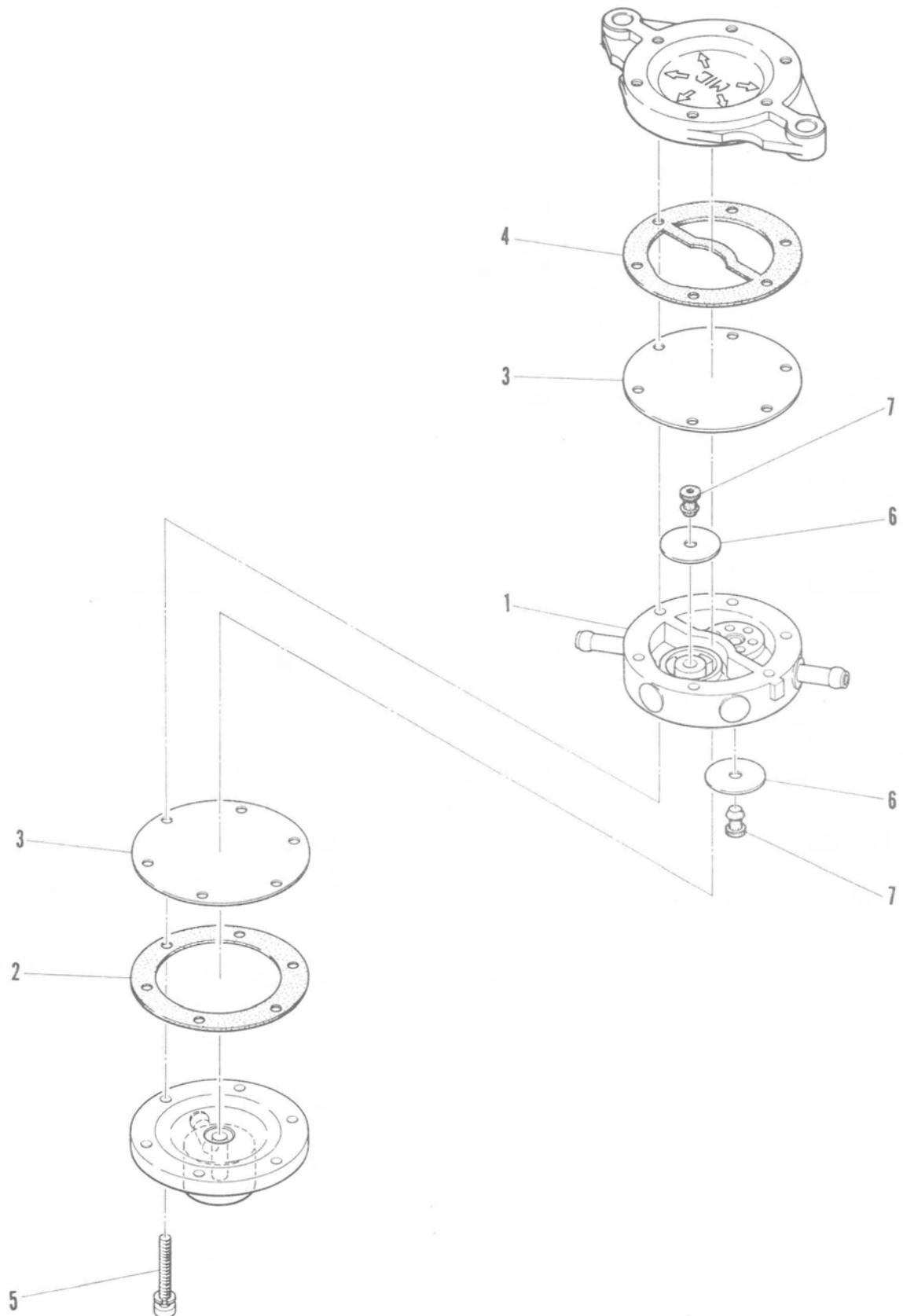
CRANKSHAFT & PISTON

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083088	Crankshaft Asm.	1
2	3080447	Spacer	1
3	3082836	Ball Bearing	4
4	3083089	Ball Bearing	1
5	3083159	Piston	2
6	3083091	Piston Pin	2
7	3082822	Piston Ring	2
8	3081718	Clip — Piston Pin	4
9	~~3083233~~	Small End Bearing <i>3083216</i>	2
10	3083093	Nut	1
11	3083094	Spring Washer	1
12	3081447	Key	1

.020 OVERSIZED PISTONS & RINGS

3082846	Ring
3083174	Piston

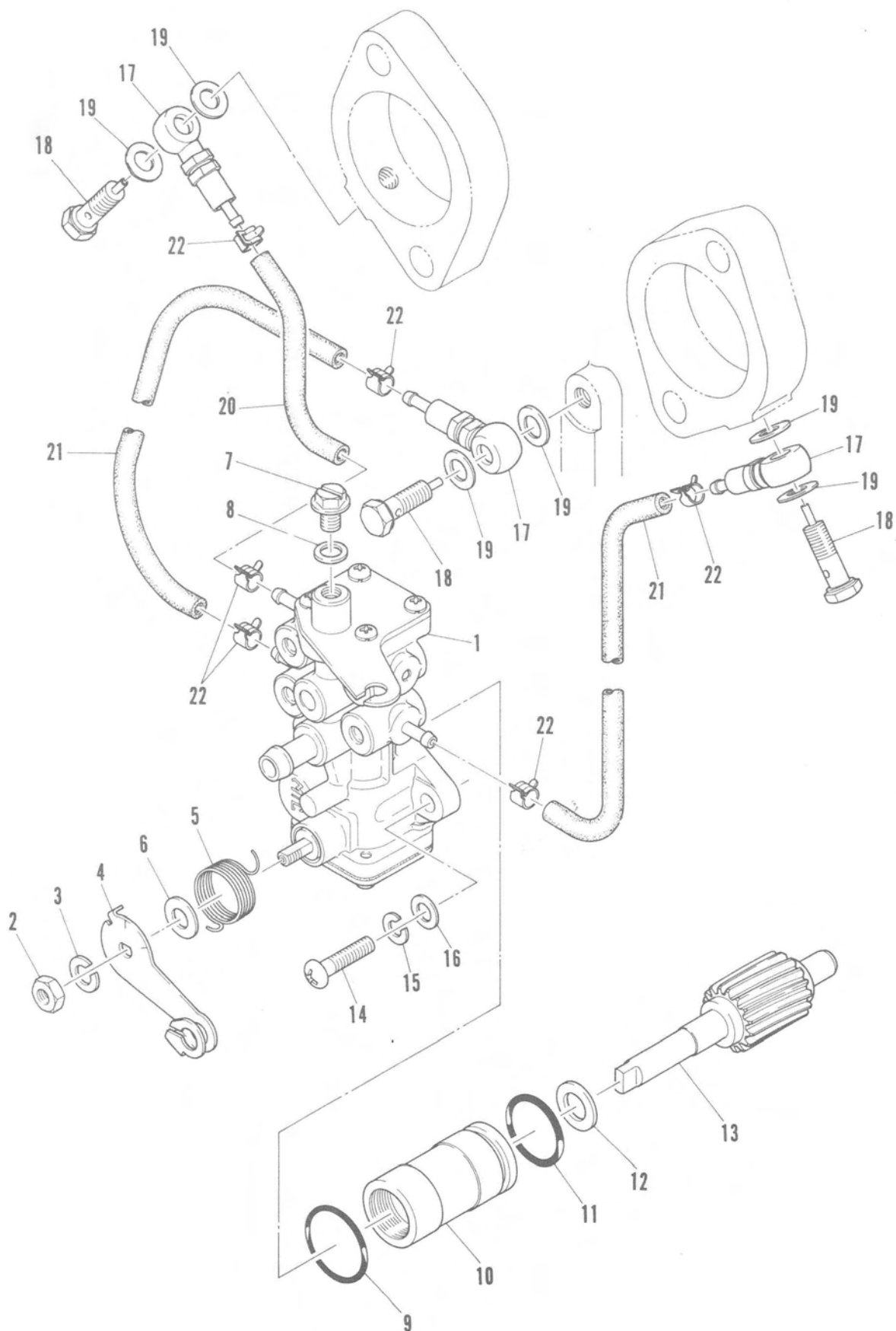
FUEL PUMP — 38MM



OIL PUMP

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083237	Oil Pump Asm. (Incl 1 - 9) w/34mm Carb.	1
	3083225	Oil Pump Asm. (Incl. 1 - 9) w/38mm Carb.	1
2	3083120	Nut	1
3	3083121	Spring Washer	1
4	3083226	Control Lever — 38mm	1
	3083239	Control Lever — 34mm	1
5	3083123	Return Spring	1
6	3083124	Cam Shaft Collar	1
7	3083125	Air Vent Screw	1
8	3083126	Packing	1
9	3083127	"O" Ring	1
10	3083128	Bush (Oil Pump)	1
11	3083129	"O" Ring	1
12	3083130	Spacer	1
13	3083131	Small Gear	1
14	3083132	Screw	2
15	3083133	Spring Washer	2
16	3083134	Washer	2
17	3083136	Check Valve	3
18	3083137	Banjo Bolt	3
19	3083138	Gasket	6
20	3083163	Rubber Pipe 1	2
21	3083140	Rubber Pipe 3	1
22	3083141	Hose Clamp	6

OIL PUMP



MAGNETO

ITEM NO.	PART NO.	PART DESCRIPTION	QTY. 440
1	3083143	Plate Asm.	1
2	3083145	Exciter Coil	1
3	3083146	Pulser	1
4	3083147	Collar	2
5	3082483	Screw & Washer Asm.	4
6	3083148	Lighting Coil	1
7	3081296	Clamp	1
8	3081260	Screw & Washer Asm.	2
9	3083149	Clamp	1
10	3081256	Screw & Washer Asm.	1
11	3082969	Grommet	1
12	3080839	6P Male Coupler	1
13	3083150	3P Coupler	1
14	3083151	Flywheel Asm.	1
15	3083152	Blower	1
16	3083153	Bolt & Washer Asm.	6
17	3081857	Screw	2
18	3080077	Spring Washer	2
19	3082206	Washer	2
20	3083215	Ignition Coil Unit.	1
21	3083155	Spark Plug Cap	2
22	3083240	Rubber Nut	2
23	3081600	Screw	2
24	3080078	Washer	2

MAGNETO

