



1975 EL TIGRE' Z

250 Model No. 0250-067 — Engine Model No. T7C250FR2
340 Model No. 0250-068 — Engine Model No. T7C340FR2
440 Model No. 0250-069 — Engine Model No. T7C440FR2

ILLUSTRATED PARTS MANUAL



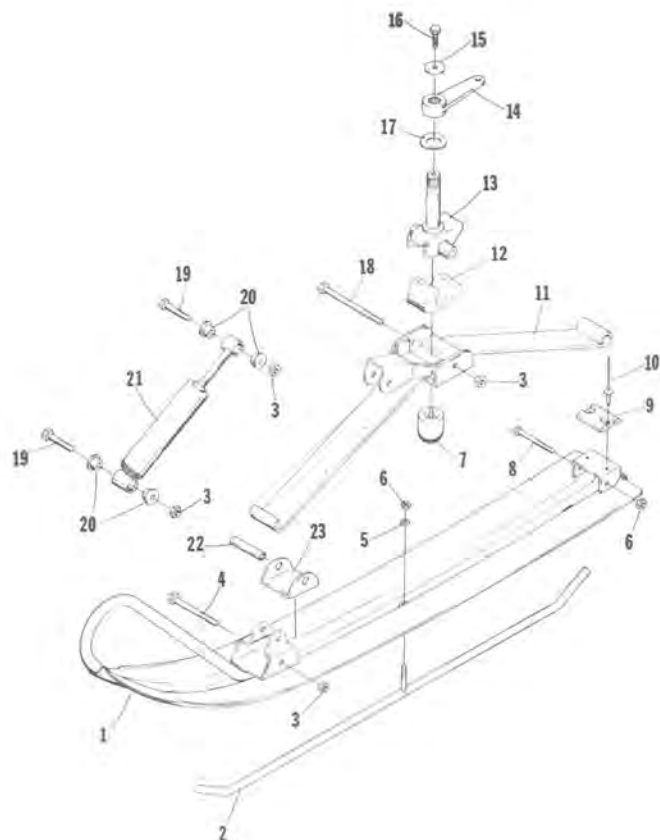
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NOTE: New Arctic Part Numbers have been assigned to industry-accepted standard hardware such as bolts, nuts, washers and rivets. All 1975 illustrated parts manuals will show the new number in the usual column and will also show the previously-used part number in parenthesis immediately following the description.

EXAMPLE:

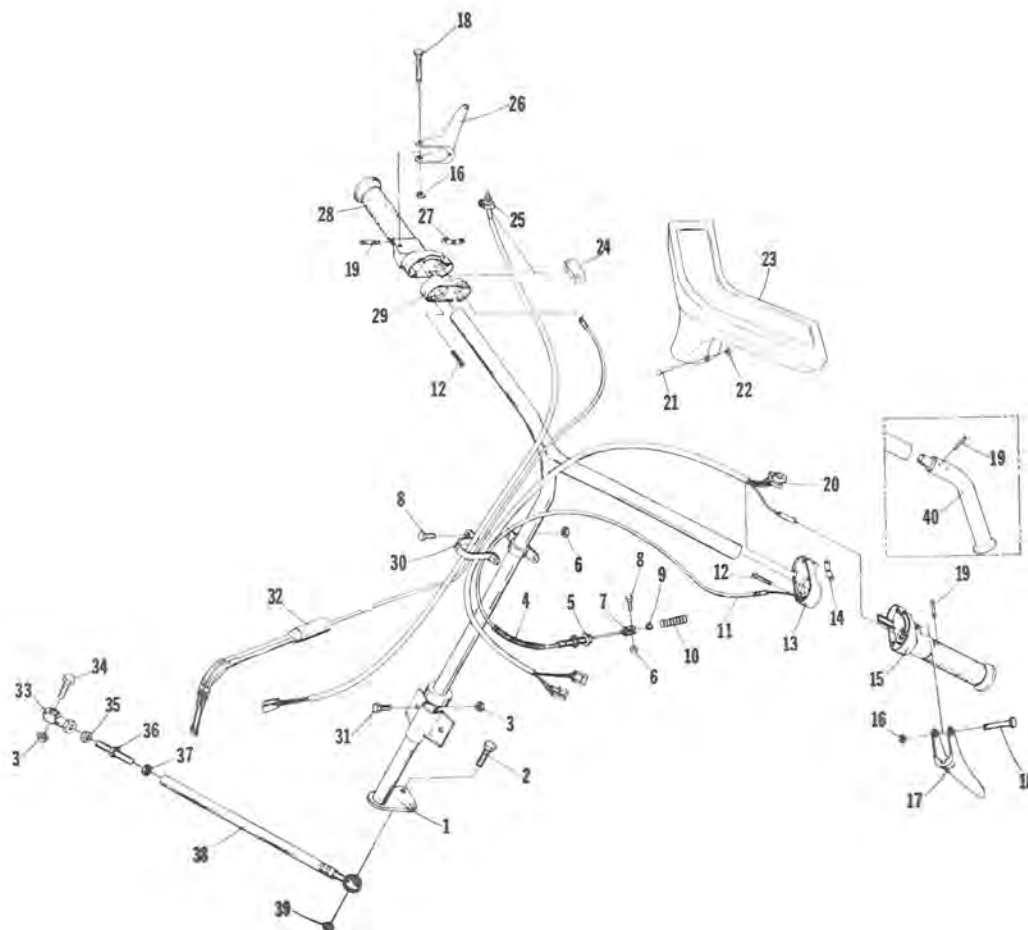
Ref. No.	Part No.	Qty.	Description
1	8040-426	2	Nut, Lock (2261-010)
	↑		↑
	New Part Number		Old Part Number



Ski

Ref. No.	Part No.	Qty.	Description
1	0103-095	2	Ski
2	0110-049	2	Skag
3	8040-486	8	Nut, Lock
4	8002-232	2	Screw, Cap
5	8050-242	2	Washer
6	8040-426	4	Nut, Lock (2261-010)
7	0103-070	2	Bumper
8	8002-140	2	Screw, Cap
9	0103-028	2	Bumper
10	0123-251	4	Rivet
11	0103-080	1	Spring Assy. - Right
	0103-081	1	Spring Assy. - Left

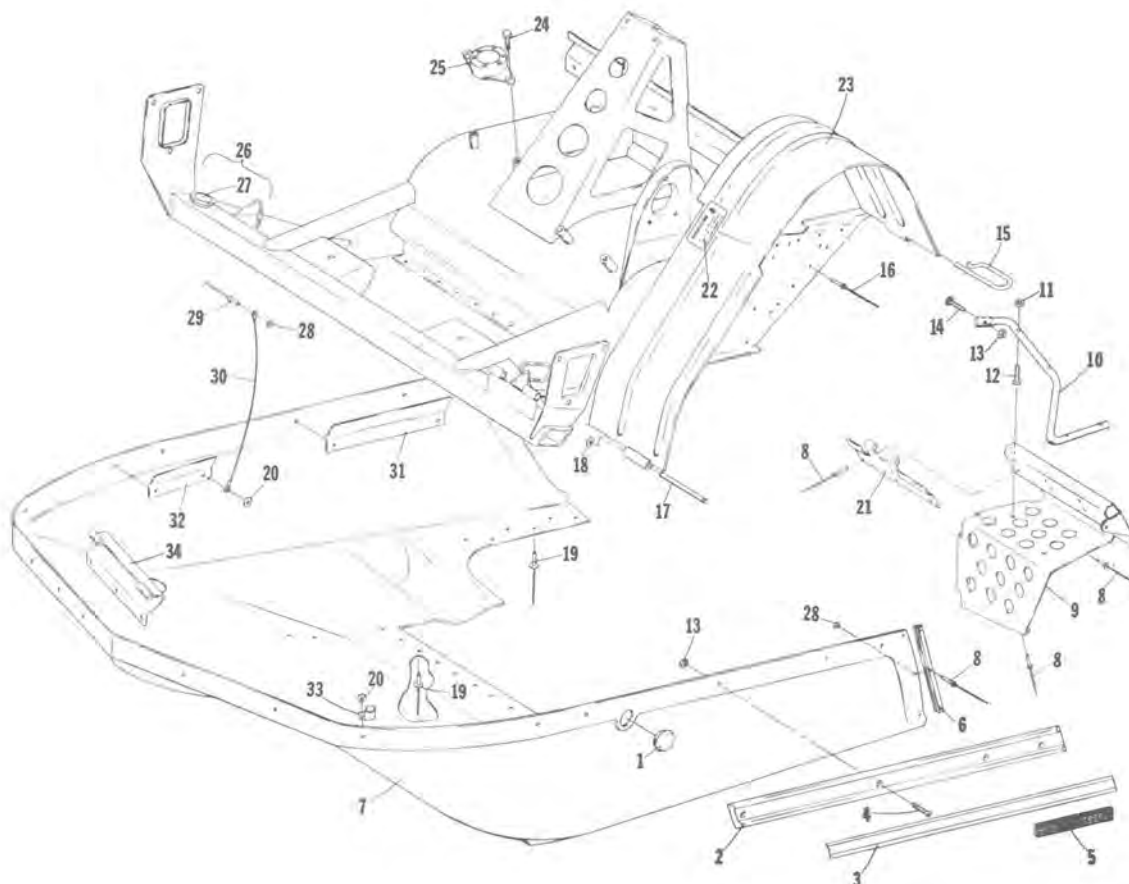
Ref. No.	Part No.	Qty.	Description
12	0103-100	2	Damper
13	0103-089	2	Spindle
14	0110-017	2	Arm, Spindle
15	0123-019	2	Washer
16	8012-130	2	Screw, Cap - Lock
17	0123-261	AR	Washer, Wave
18	0123-667	2	Screw, Cap
19	8002-227	4	Screw, Cap
20	0103-099	8	Bushing
21	0103-082	2	Shock Absorber
22	0103-102	2	Sleeve
23	0103-101	2	Saddle



Steering

Ref. No.	Part No.	Qty.	Description
1	0110-738	1	Post Assy.
2	8002-224	2	Screw, Cap
3	8040-486	3	Nut, Lock
4	0109-194	1	Spring
5	0123-406	2	Nut, Flange
6	8040-366	3	Nut, Lock (2261-008)
7	0109-232	1	Clevis
8	8002-040	3	Screw, Cap
9	0109-592	1	Bushing, Brake
10	0123-407	1	Spring
11	0109-670	1	Cable, Brake
12	0123-545	6	Screw, Self-Tapping
13	0109-486	1	Cap, Brake Handle
14	0211-167	1	Decal, Dimmer Switch
15	0109-484	1	Handle, Brake
16	0123-231	2	Ring, Retaining
17	0109-609	1	Lever
18	0123-230	2	Pin
19	8070-286	4	Pin, Spring (0123-061)
20	0109-553	1	Switch, Brake/Dimmer
21	0106-458	2	Pin
22	0123-490	2	Nut, Speed

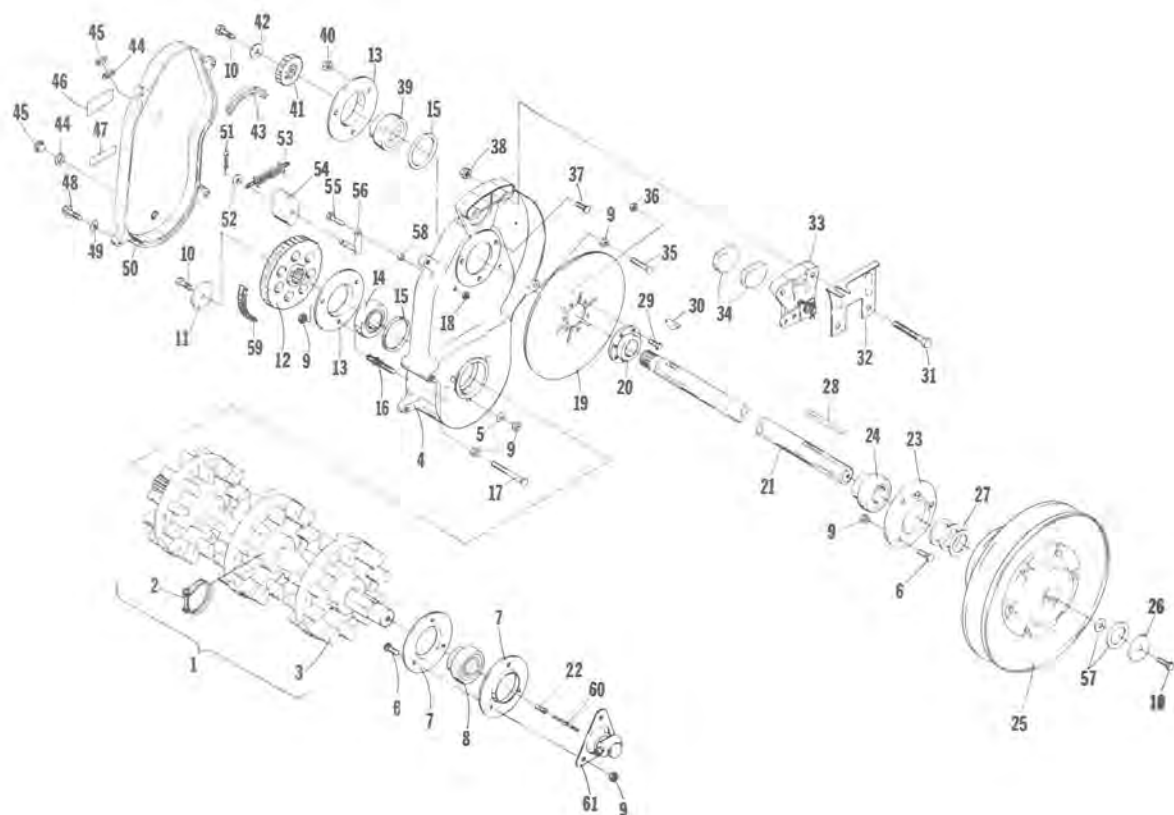
Ref. No.	Part No.	Qty.	Description
23	0116-505	1	Pad, Handlebar
24	0116-509	1	Insert
25	0109-651	1	Switch, Stop
26	0109-487	1	Lever
27	0211-166	1	Decal, Kill Switch
28	0109-489	1	Handle, Throttle (250)
	0109-520	1	Handle, Throttle (340, 440)
29	0109-485	1	Cap, Throttle Handle
30	0105-114	1	Clamp
31	8002-222	1	Screw, Cap (0123-134)
32	0187-023	1	Cable, Throttle (250)
	0187-024	1	Cable, Throttle (340)
	0187-020	1	Cable, Throttle (440)
33	0105-166	2	End, Tie Rod
34	0123-669	2	Screw, Cap
35	0123-191	2	Nut, Jam - R.H. Thd.
36	0105-167	2	Bolt, Tie Rod Adj.
37	0123-379	2	Nut, Jam - L.H. Thd.
38	0105-169	2	Tie Rod
39	8041-486	2	Nut, Lock
40	0109-647	1	Handle Assy.



Belly Pan and Front Frame

Ref. No.	Part No.	Qty.	Description
1	0116-511	1	Plug
2	0116-709	1	Bumper
3	0106-579	1	Strip, Reflectorized
	0106-631	—	Strip, Reflective - 50 Yd. Roll
4	0123-383	17	Screw, Machine
5	0116-501	2	Reflector
6	0116-716	2	Trim
7	0116-738	1	Belly Pan w/o Exhaust Hole
8	8060-508	40	Rivet
9	0116-704	1	Footrest - Right
	0116-705	1	Footrest - Left
10	0116-710	1	Rod, Brace - Right
	0116-711	1	Rod, Brace - Left
11	8040-246	4	Nut, Lock (2261-003)
12	8007-432	4	Screw, Machine (0123-606)
13	8040-366	19	Nut, Lock (2261-008)
14	8011-042	2	Bolt, Carriage
15	0123-670	1	Pin, Hitch
16	8060-506	26	Rivet
17	0107-247	1	Pin, Hinge

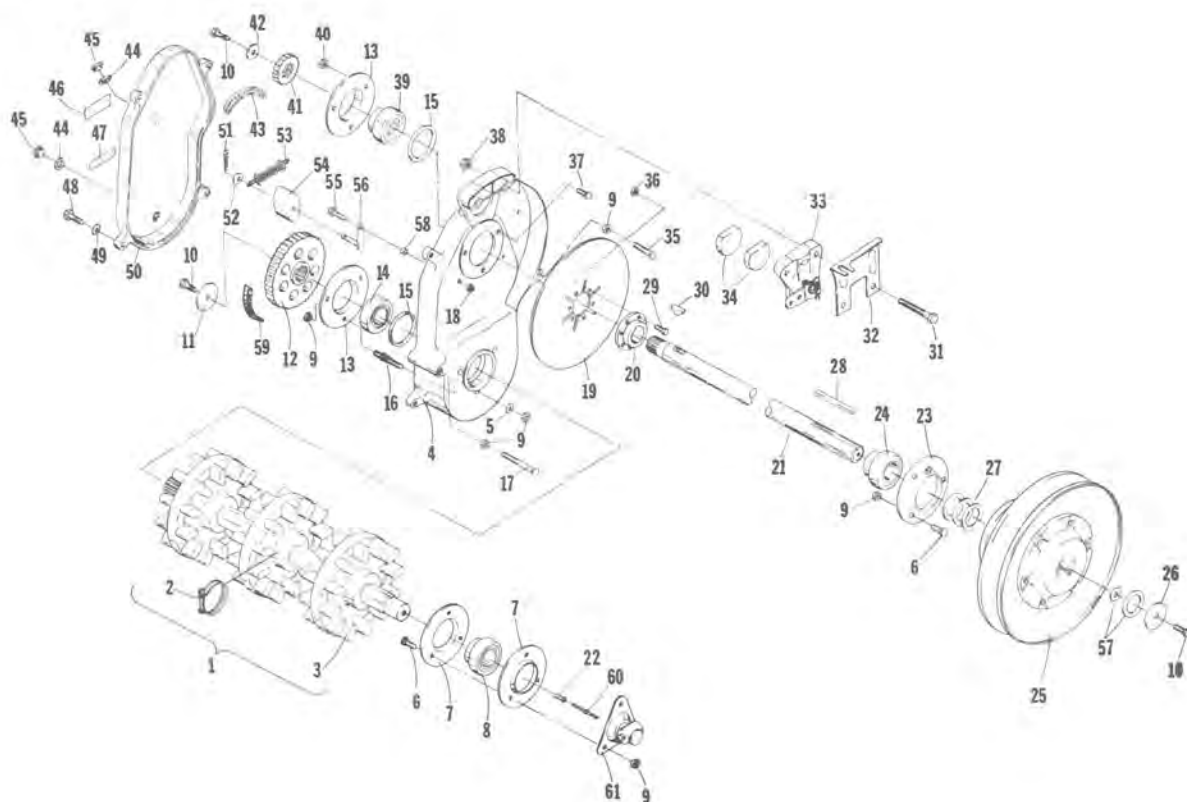
Ref. No.	Part No.	Qty.	Description
18	0123-551	2	E-Ring
19	8061-710	43	Rivet (2350-006)
20	8050-217	6	Washer
21	0107-461	1	Plate, Clutch
22	0211-219	1	Decal, "Warning"
23	0107-473	1	Shield, Clutch (250)
	0107-475	1	Shield, Clutch (340, 440)
24	8012-040	4	Screw, Cap - Lock
25	0109-638	2	Pump, Fuel
26	0110-905	1	Front End Assy.
27	0105-007	4	Bushing
28	0123-149	7	Washer
29	8060-430	1	Rivet (0123-312)
30	0109-135	1	Cable, Hood
31	0116-355	2	Channel, Hood
32	0116-735	2	Channel, Hood - Front
33	0123-373	1	Clamp, Cable
34	0116-724	1	Hinge, Hood



Drive Train

Ref. No.	Part No.	Qty.	Description
1	0110-918	1	Drive Shaft Assy.
2	0123-619	3	Clamp
3	0102-178	3	Sprocket
4	0107-212	1	Dropcase
5	8050-247	3	Washer (0123-151)
6	8011-130	6	Bolt, Carriage (0123-035)
7	0107-026	2	Plate
8	0107-074	1	Bearing
9	8040-426	14	Nut, Locking (2261-010)
10	8012-130	3	Screw, Cap - Lock
11	0123-020	1	Washer
12	0107-220	1	Sprocket, 39T (250, 340)
13	0107-325	1	Sprocket, 35T (440)
14	0107-225	2	Plate
15	0107-224	1	Bearing, 1"
16	0107-003	2	Seal
17	0107-233	3	Stud
18	8011-142	1	Bolt, Carriage
19	8041-366	2	Nut, Lock (2260-025)
20	0109-411	1	Disc, Brake
21	0109-412	1	Hub
22	0228-024	1	Shaft, Driven
23	0120-247	1	Plug
24	0107-125	1	Flange w/Zerk
25	0107-123	1	Bearing, 1"
26	0226-010	1	Clutch, Driven
27	0123-019	1	Washer

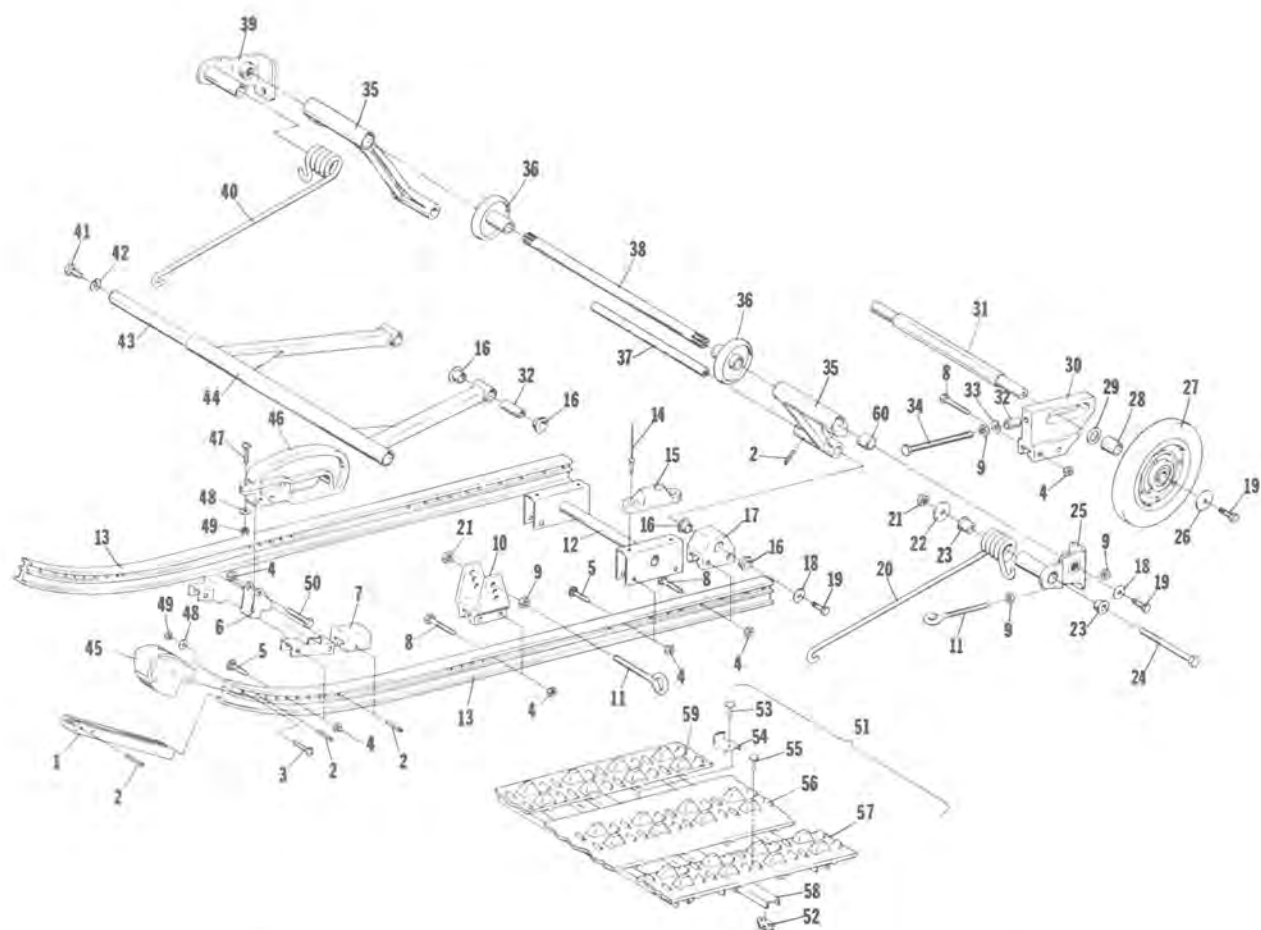
Ref. No.	Part No.	Qty.	Description
27	0123-263	AR	Washer
28	0101-076	1	Key
29	0123-041	6	Screw, Cap
30	0107-133	1	Key
31	8002-228	2	Screw, Cap
32	0109-631	1	Bracket
33	0109-632	1	Caliper, Brake w/Puck
34	0109-471	2	Puck
35	8011-136	1	Bolt, Carriage (0123-521)
36	8040-276	6	Nut, Lock (2261-002)
37	0123-523	3	Bolt, Ribbed
38	8040-486	2	Nut, Lock
39	0107-223	1	Bearing, 7/8"
40	8041-426	3	Nut, Lock (2260-031)
41	0107-217	1	Sprocket, 15T (250)
42	0107-219	1	Sprocket, 19T (340, 440)
43	0123-690	1	Washer
44	0107-214	1	Seal
45	0123-641	2	Washer, Fiber
46	0123-451	2	Plug
47	0106-228	1	Decal, "Oil Fill"
48	0106-229	1	Decal, "Oil Level"
49	8002-132	4	Screw, Cap
50	8053-242	4	Washer, EXT Lock (0240-002)
51	0107-213	1	Cover
52	0123-082	2	Pin, Cotter
53	8050-212	2	Washer



Drive Train

Ref. No.	Part No.	Qty.	Description
53	0110-718	1	Spring Assy. (250, 340)
	0110-907	1	Spring Assy. (440)
54	0107-411	2	Pad
55	8002-040	2	Screw, Cap
56	0107-226	2	Pin/Link
57	0123-578	AR	Washer, External Spacer
	0123-053	AR	Washer, Internal Spacer

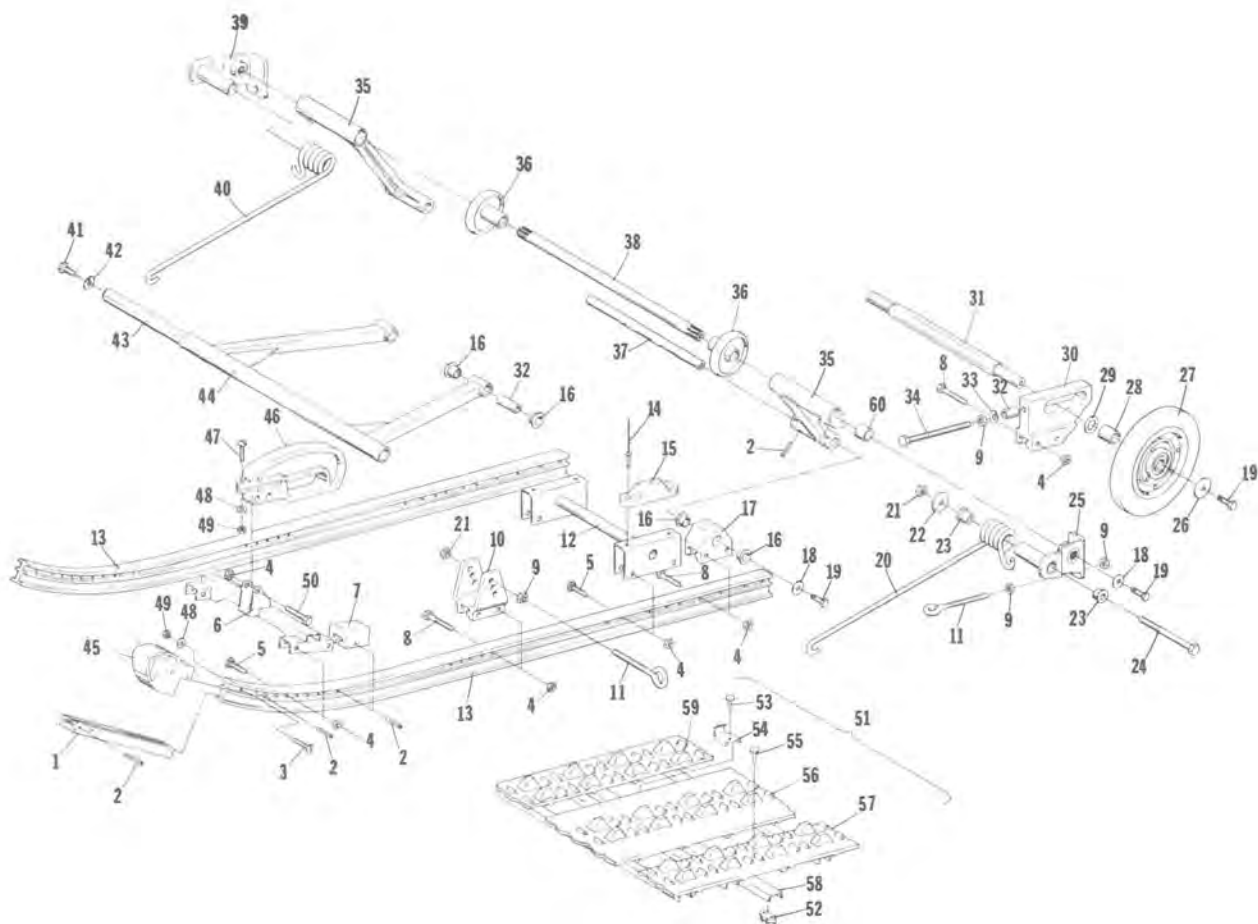
Ref. No.	Part No.	Qty.	Description
58	0107-234	2	Bushing
59	0107-216	1	Chain, 70P (340)
	0107-215	1	Chain, 68P (250, 440)
60	0120-248	1	Cable
61	0120-240	1	Drive, Adaptor



Undercarriage and Track

Ref. No.	Part No.	Qty.	Description
1	0219-143	2	Strip, Wear
2	8070-285	10	Pin, Spring
3	8008-586	2	Screw, Machine
4	8040-426	21	Nut, Lock (2261-010)
5	8011-134	8	Bolt, Carriage
6	0104-612	1	Brace, Rail - Front
7	0104-631	2	Pad, Shock - Rubber
8	8002-136	12	Screw, Cap
9	8042-486	8	Nut (0123-376)
10	0104-621	2	Bracket, Pivot - Front Arm
11	2272-037	4	Eye Bolt
12	0104-627	1	Clamp, Rail - Weldment
13	0104-608	2	Rail
14	8060-486	4	Rivet (0123-069)
15	0104-256	2	Bumper, Rubber - Rear
16	0104-386	8	Bushing
17	0104-632	2	Bracket, Pivot - Rear Arm
18	0123-260	4	Washer
19	8012-130	6	Screw, Cap - Lock
20	0104-607	1	Spring - Left
21	8040-486	4	Nut, Lock
22	0123-724	2	Washer, Flat
23	0104-613	4	Bushing
24	8002-234	2	Screw, Cap
25	0104-619	1	Bracket, Mtg. - Rear Left
26	0123-019	2	Washer

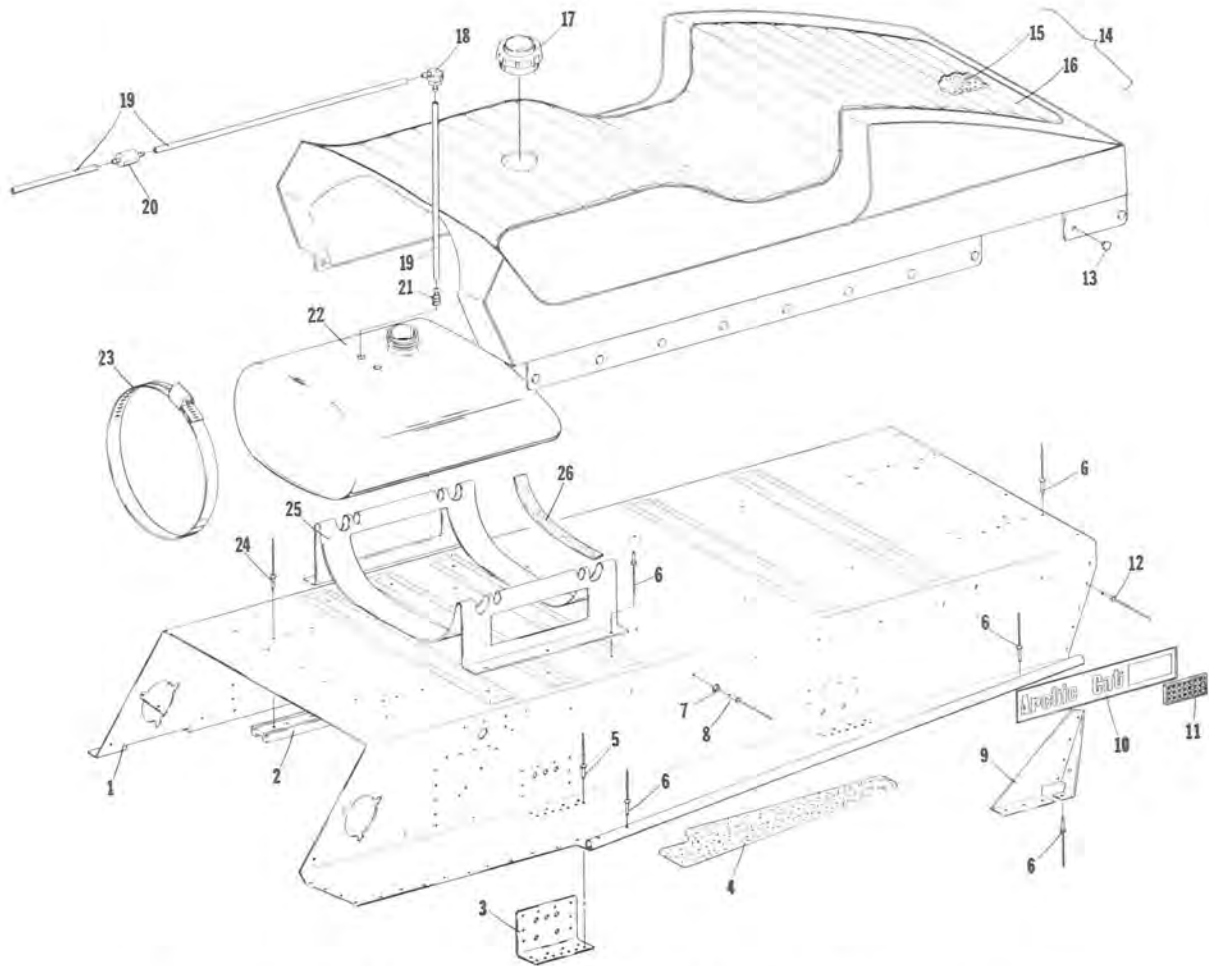
Ref. No.	Part No.	Qty.	Description
27	0104-596	2	Wheel, Idler
28	0104-603	2	Spacer, Axle
29	0123-175	2	Washer
30	0104-604	2	Support, Axle - Rear
31	0104-609	1	Axle, Rear
32	0104-629	4	Spacer
33	8051-272	2	Washer, Lock (2263-037)
34	0123-703	2	Screw, Cap
35	0110-921	2	Rear Arm Assy. (Incl. 60)
36	0104-626	2	Idler, Track Guide
37	0104-602	1	Shaft, Lower - Rear
38	0104-615	1	Shaft, Rear Arm
39	0104-620	1	Bracket, Mtg. - Rear Right
40	0104-606	1	Spring - Right
41	8002-222	2	Screw, Cap (0123-134)
42	8051-277	2	Washer, Lock
43	0104-592	1	Axle, Inner
44	0110-922	1	Arm, Front (Incl. 16)
45	0104-595	2	Nose Piece
46	0104-593	1	Stop, Front Arm
47	8008-582	1	Screw, Machine (0123-413)
48	8050-217	3	Washer
49	8040-366	3	Nut, Lock (2261-008)
50	8002-135	1	Screw, Cap
51	0110-917	1	Track Assy.
52	—	—	Stud, Ice (See Back Cover)



Undercarriage and Track

Ref. No.	Part No.	Qty.	Description
53	0123-699	AR	Rivet, Track
	0134-815	AR	Rivet, Threaded w/Nut (Pkg. of 50)
54	0102-174	18	Guide
55	0123-726	AR	Rivet, Ice Stud

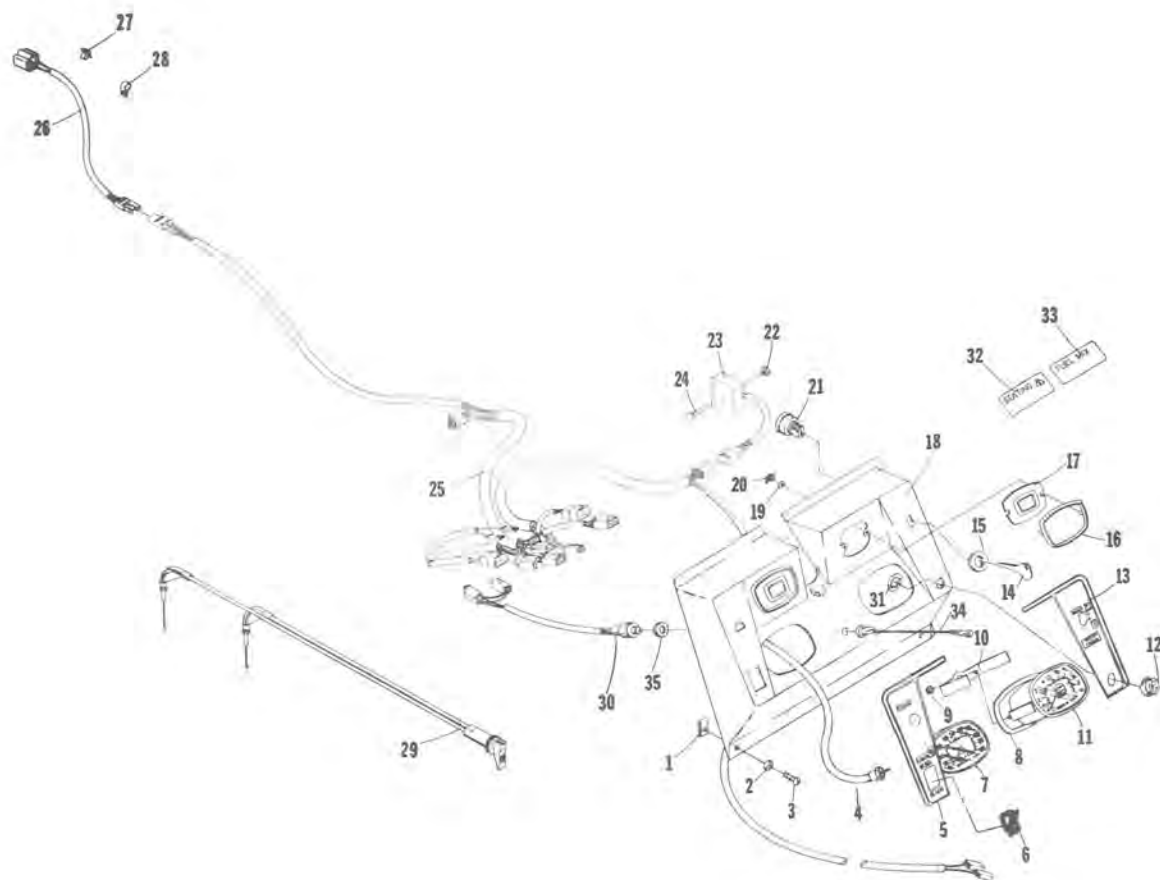
Ref. No.	Part No.	Qty.	Description
56	0102-176	1	Belt, Center
57	0102-177	1	Belt, Outer - Right
58	0102-168	34	Cleat
59	0102-203	1	Belt, Outer - Left
60	0104-628	4	Bushing



Tunnel, Gas Tank and Seat

Ref. No.	Part No.	Qty.	Description
1	0116-687	1	Body, Formed
2	0106-644	2	Strip, Wear
3	0116-715	4	Plate, Mounting
4	0116-411	1	Pad, Safety - Left
	0116-412	1	Pad, Safety - Right
5	8060-482	76	Rivet (0123-070)
6	8060-506	26	Rivet
7	0116-074	20	Snap
8	8060-244	20	Rivet (0123-072)
9	0116-682	1	Plate, Wear - Right
	0116-683	1	Plate, Wear - Left
10	0211-258	1	Decal - Right
	0211-259	1	Decal - Left
11	0116-307	2	Reflector
12	8060-508	8	Rivet

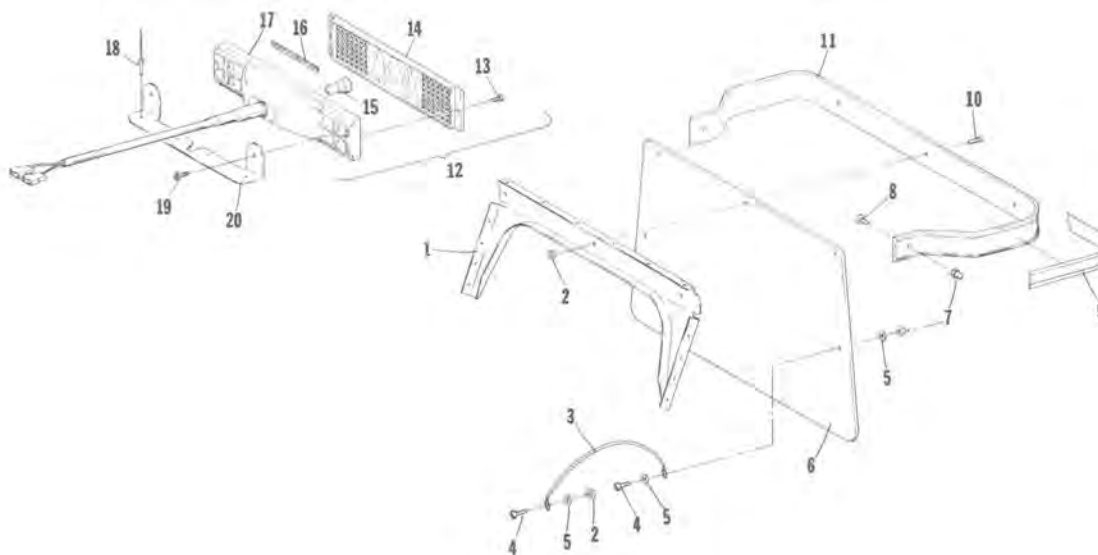
Ref. No.	Part No.	Qty.	Description
13	0116-378	20	Snap
14	0110-919	1	Cushion Assy.
15	0116-706	1	Foam
16	0116-703	1	Cover Assy.
17	0109-628	1	Cap, Gas
18	0109-284	2	Elbow
19	0210-501	AR	Hose, Gas Line - 100' Roll
	0210-525	AR	Hose, Gas Line - 500' Roll
20	0109-579	2	Filter, In-Line
21	0110-545	2	Filter
22	0109-650	1	Tank, Fuel
23	0214-092	2	Clamp, Hose
24	8060-488	20	Rivet (0123-071)
25	0116-714	1	Bracket
26	0116-754	2	Tape, Foam



Console and Wiring

Ref. No.	Part No.	Qty.	Description
1	0123-539	3	Nut, Speed
2	0116-262	3	Grommet
3	8008-610	3	Screw, Machine (0123-255)
4	0120-241	1	Cable, Speedometer
5	0211-239	1	Decal - Left
6	0109-449	1	Switch, Rocker
7	0120-239	1	Speedometer
8	0120-253	2	Bracket, Ring
9	0123-700	4	Nut w/Washer
10	0120-246	2	Bracket
11	0120-245	1	Tachometer
12	0116-469	1	Bushing, Recoil
13	0211-238	1	Decal - Right
14	0109-352	1	Key - A
	0109-353	1	Key - B
	0109-354	1	Key - C
	0109-355	1	Key - D
	0109-356	1	Key - E
15	0123-298	1	Nut, Knurled

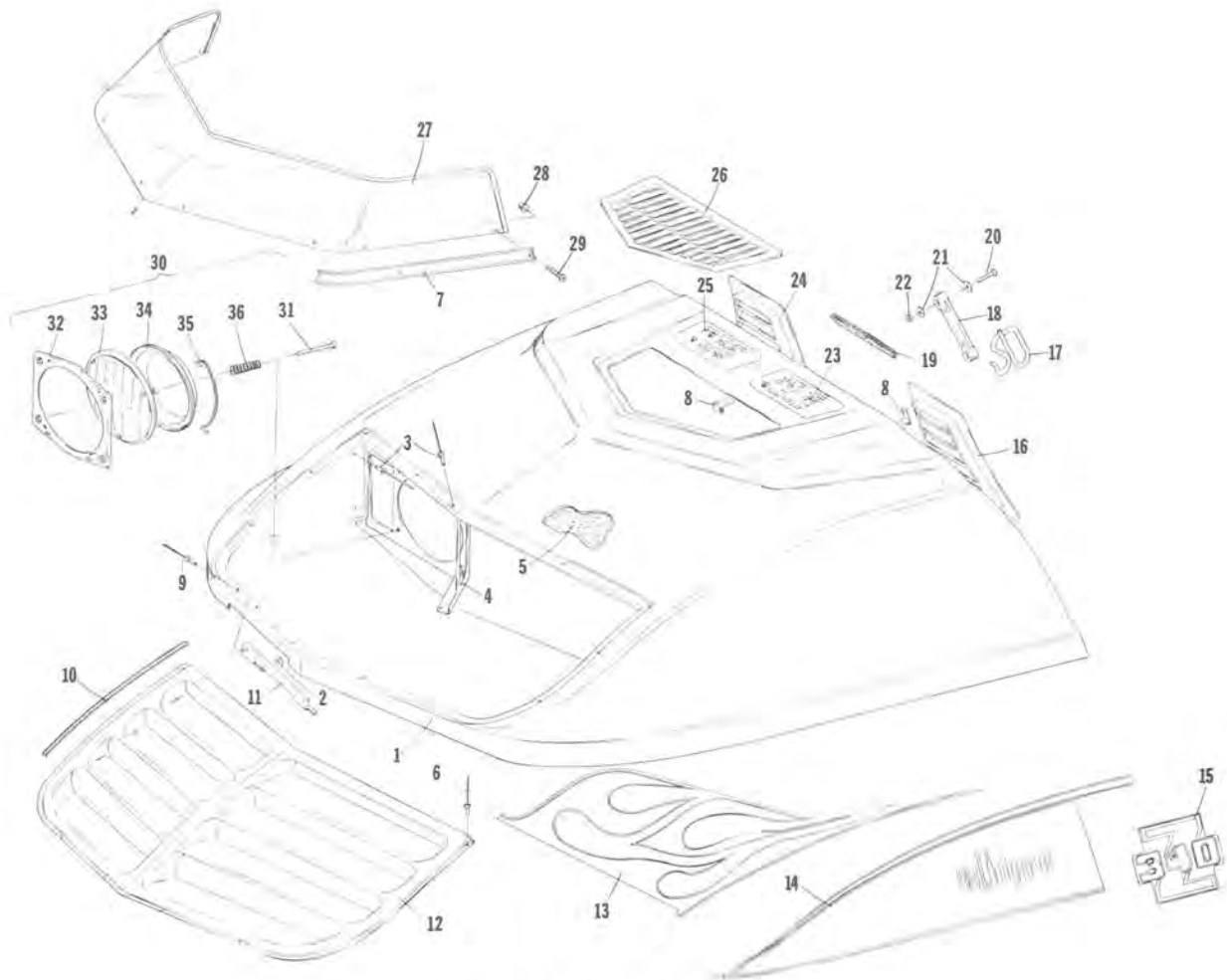
Ref. No.	Part No.	Qty.	Description
16	0106-514	2	Rim
17	0106-513	2	Insert
18	0116-663	1	Console
19	0123-254	4	Washer, Rubber
20	0123-408	4	Nut, Speed
21	0109-248	1	Switch, Ignition
22	8040-366	1	Nut (2261-008)
23	0109-612	1	Regulator
24	0123-697	1	Bolt, Carriage
25	0109-639	1	Harness, Main
26	0109-652	1	Harness, Headlight
27	0123-394	2	Clip, Cable
28	0123-397	2	Clamp, Cable
29	0187-022	1	Cable, Choke
30	0109-659	1	Switch, Tether
31	0123-579	1	Nut, Push
32	0211-222	1	Decal, "Seating"
33	0211-223	1	Decal, "Fuel Mix"
34	0109-680	1	Chord, Tether
35	0123-737	1	Nut, Knurled



Taillight Assembly

Ref. No.	Part No.	Qty.	Description
1	0116-681	1	Plate, End
2	8040-366	5	Nut, Lock (2261-008)
3	0116-740	2	Cable, Snowflap
4	8008-610	4	Screw, Machine (0123-255)
5	8050-217	6	Washer
6	0116-690	1	Snowflap
7	0123-108	4	Nut, Nylon Cap
8	8008-577	2	Screw, Machine (0123-192)
9	0106-579	1	Strip, Reflectorized
	0106-631	—	Strip, Refl. - 50 Yd. Roll
10	0123-383	3	Screw, Machine

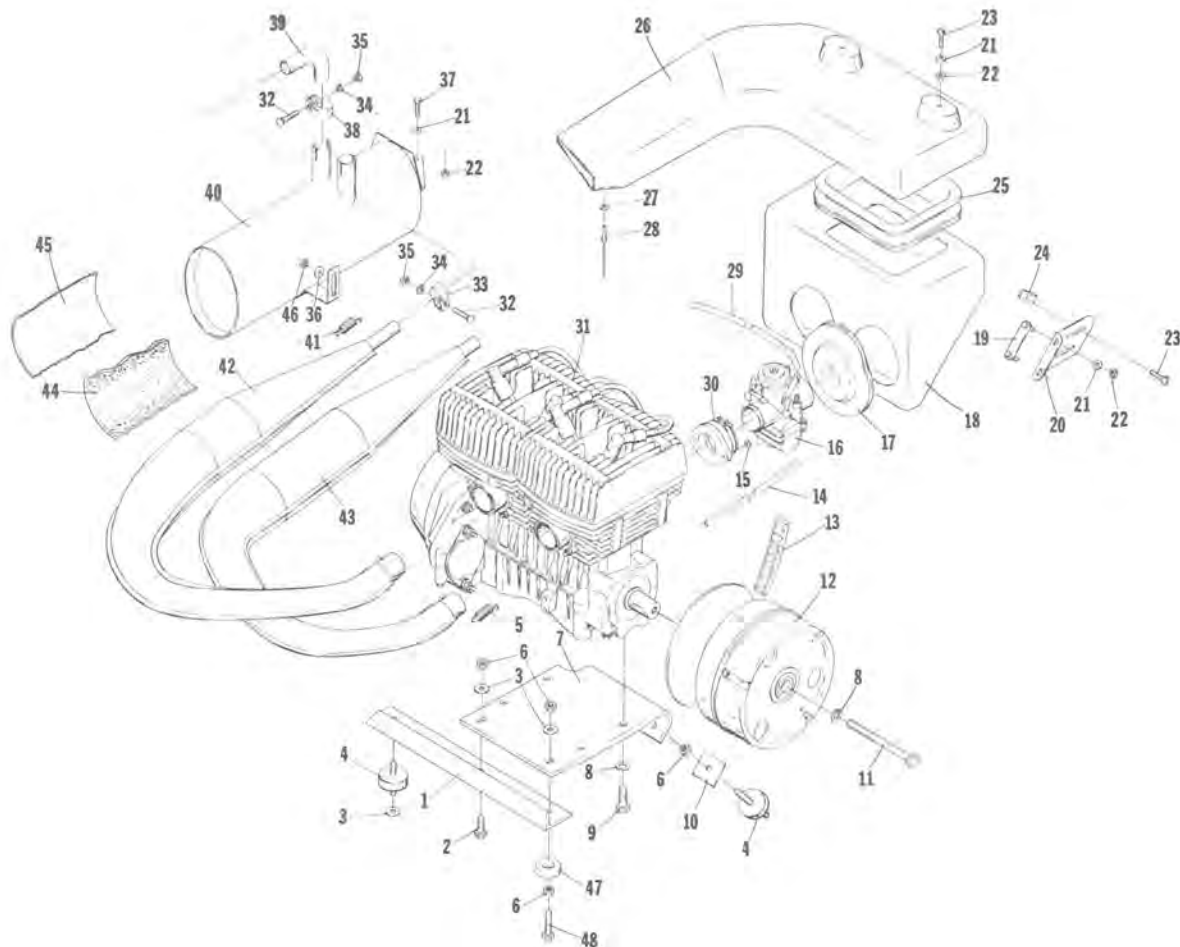
Ref. No.	Part No.	Qty.	Description
11	0116-684	1	Bumper, Rear
12	0110-834	1	Taillight Assy. (Incl. 13 - 17)
13	0123-465	2	Screw, Metal
14	0116-406	1	Lens
15	0109-460	1	Bulb
16	0106-638	—	Gasket Material, 5'
17	0116-586	1	Housing
18	8060-506	4	Rivet
19	0123-661	2	Screw, Metal
20	0116-700	1	Bracket



Hood

Ref. No.	Part No.	Qty.	Description
1	0116-718	1	Hood
2	8050-157	1	Washer (0123-054)
3	8060-508	4	Rivet
4	0116-667	1	Bracket, Headlight
5	0116-746	1	Insulation, Hood - Right
	0116-747	1	Insulation, Hood - Left
	0116-748	1	Insulation, Hood - Upper
6	8060-430	6	Rivet (0123-312)
7	0116-692	1	Trim, Windshield
8	0123-596	11	Clip, Push
9	8060-710	4	Rivet
10	0211-269	AR	Pin Stripe, 150' Roll
11	0116-723	1	Hinge
12	0116-693	1	Vent, Front
13	0211-274	1	Decal, Flame - Right
	0211-275	1	Decal, Flame - Left
14	0211-272	1	Decal, Side - Right
	0211-273	1	Decal, Side - Left
15	0211-252	1	Decal, 250 - Right
	0211-253	1	Decal, 250 - Left
	0211-256	1	Decal, 340 - Right
	0211-257	1	Decal, 340 - Left
	0211-254	1	Decal, 440 - Right
	0211-255	1	Decal, 440 - Left

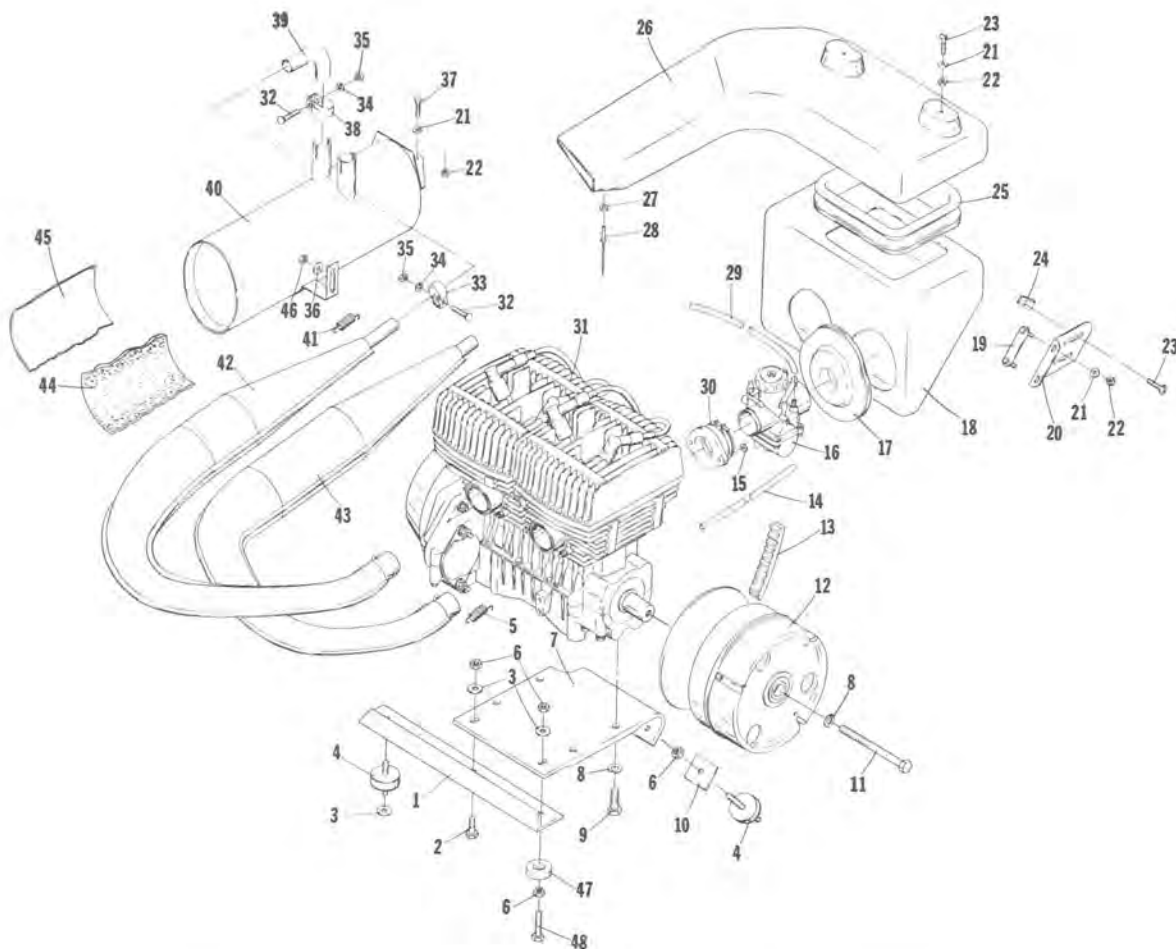
Ref. No.	Part No.	Qty.	Description
16	0116-467	1	Vent, Rear - Left
17	0116-376	2	Latch
18	0116-375	2	Strap
19	0106-107	1	Trim, Hood
20	8008-583	2	Screw, Machine (0123-117)
21	8050-217	4	Washer
22	8040-366	2	Nut, Lock (2261-008)
23	0211-211	1	Decal, "Safety" - Left
24	0116-466	1	Vent, Rear - Right
25	0211-210	1	Decal, "Safety" - Right
26	0106-642	1	Vent, Top
27	0116-712	1	Windshield
28	0123-010	8	Nut, Expansion
29	0123-549	8	Screw, Machine
30	0110-803	1	Headlight Assy. (Incl. 32 - 37)
31	0123-733	4	Screw, Machine
32	0109-675	1	Rim Assy.
33	0109-558	1	Headlamp
34	0109-673	1	Rim, Retaining
35	0109-672	2	Spring, Retaining
36	0109-674	4	Spring, Adjusting



Engine Mounting Parts

Ref. No.	Part No.	Qty.	Description
1	0108-188	1	Support, Angle
2	8002-222	1	Screw, Cap (0123-134)
3	8050-277	6	Washer (0123-315)
4	0108-184	3	Mount, Rubber
5	0123-321	4	Spring
6	8040-486	9	Nut, Lock
7	0108-187	1	Plate, Engine
8	8051-332	5	Washer, Lock (0123-159)
9	8002-404	4	Screw, Cap (0123-112)
10	0108-123	1	Spacer
11	8004-416	1	Screw, Cap (0123-146)
12	0225-065	1	Clutch, Drive (250)
	0225-066	1	Clutch, Drive (340)
	0225-064	1	Clutch, Drive (440)
13	0227-020	1	Belt, Drive
14	0210-600	AR	Hose, Impulse - 100'
	0210-601	AR	Hose, Impulse - 500'
15	0123-514	4	Washer (250 Only)
16	0170-076	1	Carburetor, VM28-132 (250)
	0170-075	1	Carburetor, VM36-22 (340)
	0170-074	1	Carburetor, VM38-16 (440)
17	0109-655	2	Gasket, Carburetor (250)
	0109-654	2	Gasket, Carburetor (340, 440)
18	0109-656	1	Silencer Chamber
19	0109-669	2	Plate, Mounting
20	0109-660	1	Bracket - Right
	0109-661	1	Bracket - Left

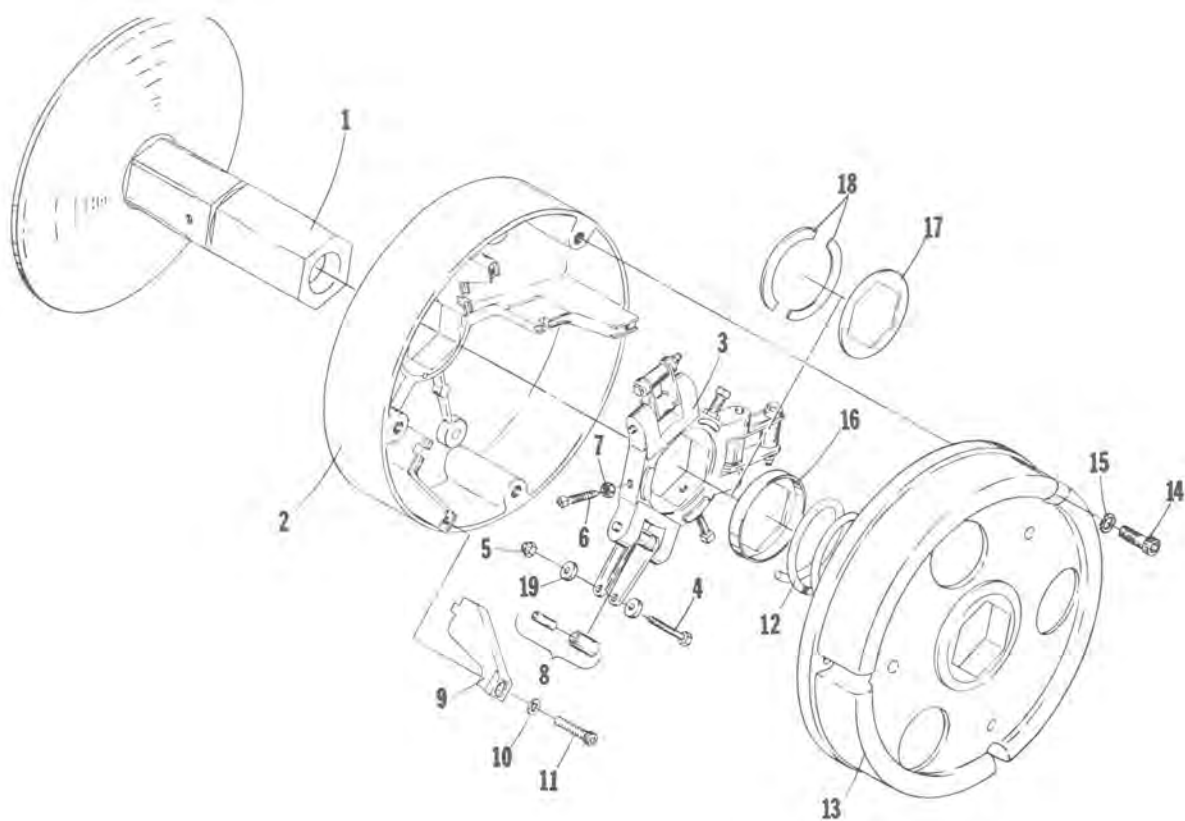
Ref. No.	Part No.	Qty.	Description
21	8050-217	7	Washer
22	8040-366	7	Nut, Lock (2261-008)
23	8008-610	6	Screw, Machine (0123-255)
24	0123-707	4	Nut, Speed
25	0109-667	1	Seal
26	0109-657	1	Duct, Air
27	0123-149	2	Washer
28	8060-508	2	Rivet
29	0210-501	AR	Hose, Gas Line - 100'
	0210-525	AR	Hose, Gas Line - 500'
30	0109-464	2	Flange (250)
	0170-033	2	Flange (340, 440)
31	0162-138	1	Engine, T7C250FR2
	0162-136	1	Engine, T7C340FR2
	0162-137	1	Engine, T7C440FR2
32	8011-134	2	Bolt, Carriage
33	0112-354	2	Clamp w/Hardware (250, 340)
34	8051-242	2	Washer, Lock
35	8042-426	3	Nut (0123-380)
36	8050-247	1	Washer (0123-151)
37	8002-040	1	Screw, Cap
38	0112-331	2	Clamp w/Hardware
39	0112-345	2	Elbow (250, 340)
	0112-353	2	Elbow (440)
40	0112-280	1	Muffler Assy.
41	0123-321	4	Spring (440 Only)



Engine Mounting Parts

Ref. No.	Part No.	Qty.	Description
42	0112-322	1	Chamber, Exp. - Right (250, 340)
	0112-320	1	Chamber, Exp. - Right (440)
43	0112-323	1	Chamber, Exp. - Left (250, 340)
	0112-321	1	Chamber, Exp. - Left (440)
44	0112-357	2	Insulation

Ref. No.	Part No.	Qty.	Description
45	0112-356	2	Shield
46	8040-426	1	Nut, Lock (2261-010)
47	0108-191	1	Mount, Solid
48	0123-731	1	Screw, Cap



Drive Clutch

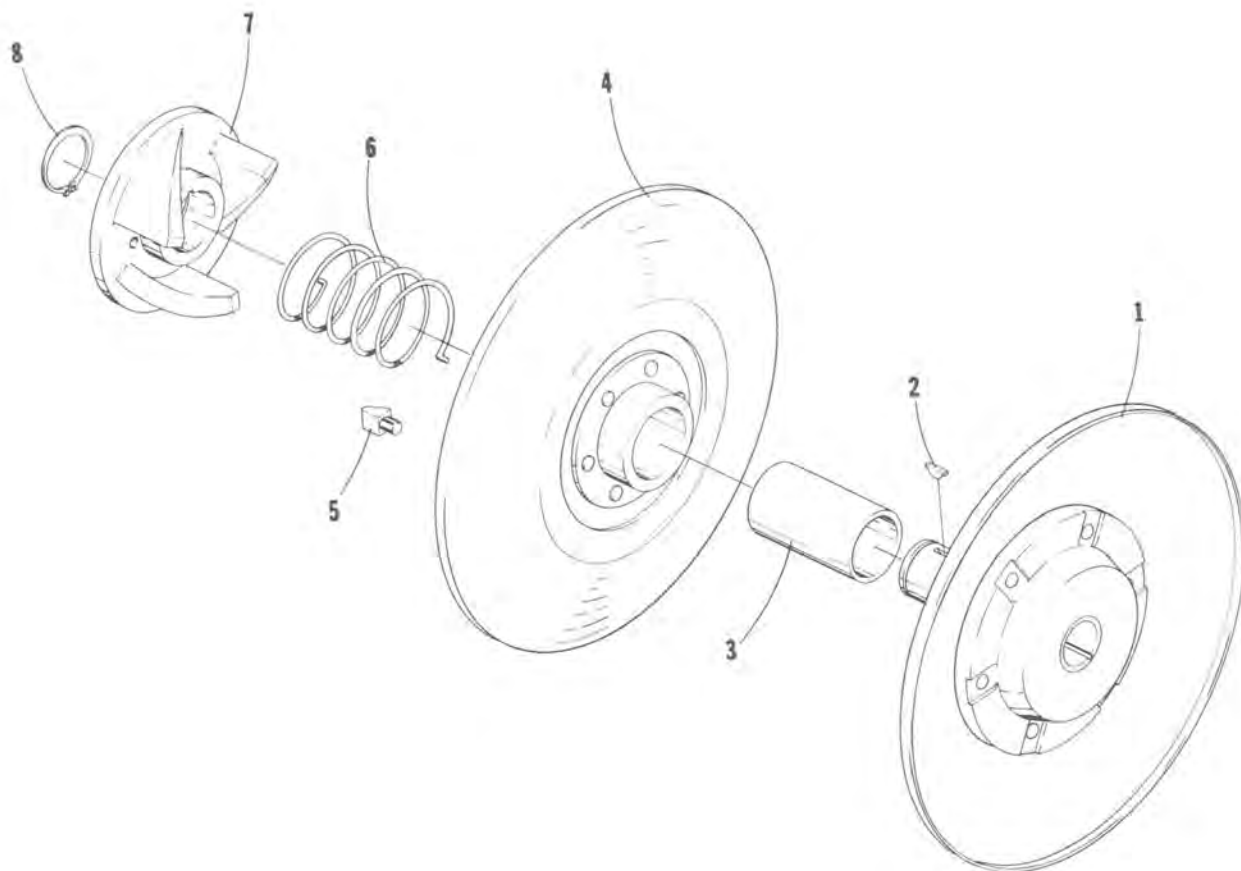
Assy. Part No. 0225-065 (250)

Assy. Part No. 0225-066 (340)

Assy. Part No. 0225-064 (440)

Ref. No.	Part No.	Qty.	Description
1	0146-196	1	Sheave, Stationary
2	0146-204	1	Sheave, Moveable
3	0146-203	1	Spider Assy. (Incl. 4 - 8)
4	0146-146	3	Pin
5	0123-430	3	Nut, Lock
6	0123-622	3	Set Screw
7	8042-246	3	Nut
8	0146-215	1	Roller/Bearing Kit
9	0146-271	3	Ramp (340)
	0146-273	3	Ramp (250, 440)
10	8051-123	3	Washer, Lock (0123-471)
11	8005-341	3	Screw, Cap (0123-484)
12	0146-068	1	Spring

Ref. No.	Part No.	Qty.	Description
13	0146-201	1	Housing
14	8005-611	3	Screw, Cap (0123-473)
15	8053-242	3	Washer, Lock (0240-002)
16	0146-267	1	Washer, Cup
17	0146-264	1	Spacer
18	0146-212	2	Ring, Split
19	0146-108	6	Weight (250)
	0146-107	6	Weight (340)
	0146-106	6	Weight (440)
*	0146-280	1	Weight Kit - 2 Wts. (250)
*	0146-281	1	Weight Kit - 2 Wts. (340)
*	0146-282	1	Weight Kit - 2 Wts. (440)
*Not Illustrated			

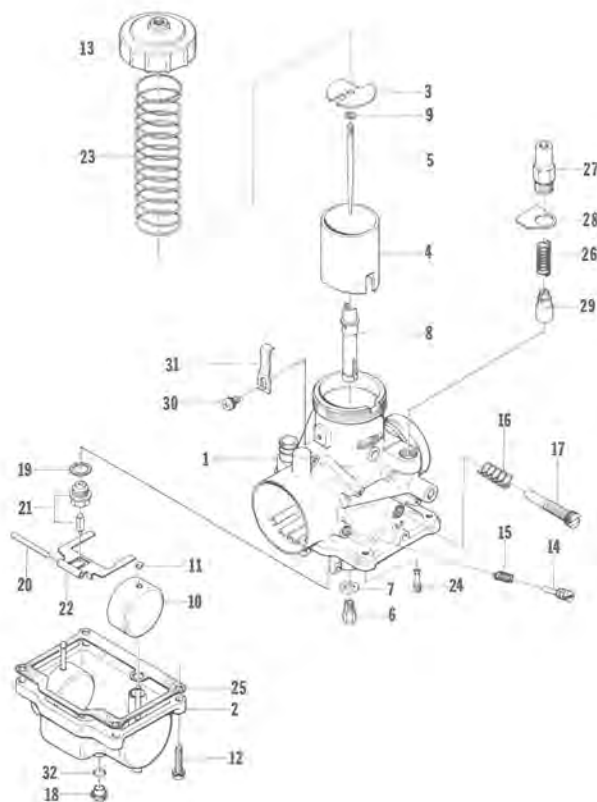


Driven Clutch

Assy. Part No. 0226-010

Ref. No.	Part No.	Qty.	Description
1	0148-094	1	Sheave, Stationary
2	0215-001	1	Key
3	0148-082	1	Bearing
4	0148-093	1	Sheave, Moveable

Ref. No.	Part No.	Qty.	Description
5	0148-061	3	Slide, Shoe Ramp
6	0148-070	1	Spring
7	0148-084	1	Bracket, Torque
8	0123-594	1	Ring, Retaining

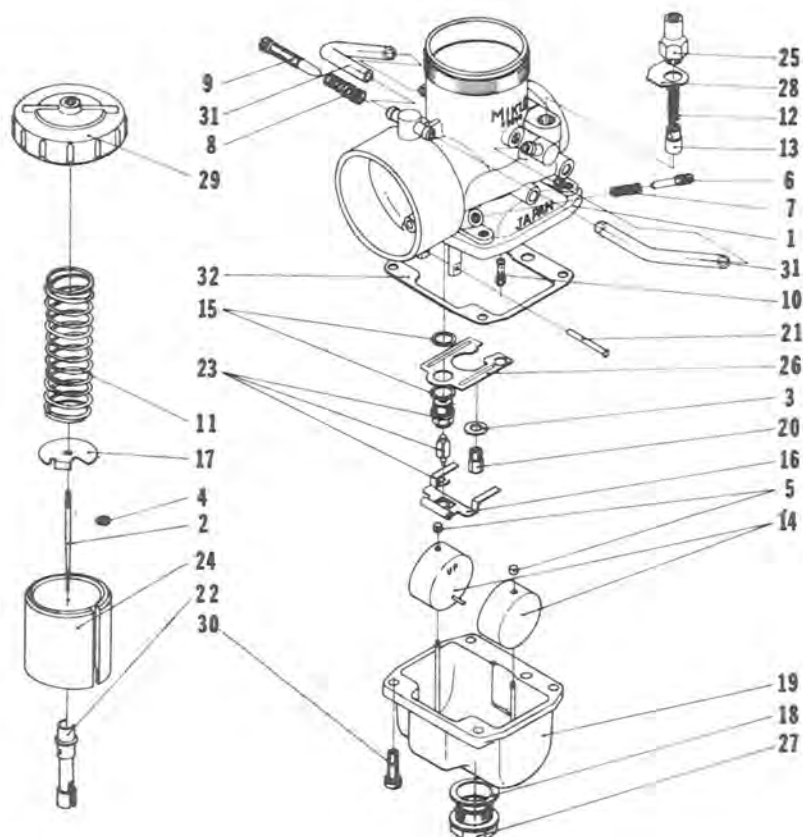


VM 28 - 132 Carburetor

*Not a Serviceable Part

Ref. No.	Part No.	Qty.	Description
1	*	1	Mixing Body Assy.
2	6505-189	1	Float Chamber Body Assy.
3	6505-045	1	Plate
4	6505-048	1	Piston Valve, CA 2.0
5	6505-050	1	Jet Needle
6	6505-067	1	Main Jet No. 230
7	6505-006	1	Washer, Main Jet
8	6505-181	1	Needle Jet, 08-182
9	6505-008	1	Clip, Spring
10	6505-049	2	Float
11	6505-010	2	Cap
12	6505-014	4	Washer, Spring
13	6505-055	1	Top, Mixing Chamber
14	6505-019	1	Screw, Air
15	6505-020	1	Spring, Screw - Air
16	6505-021	1	Spring

Ref. No.	Part No.	Qty.	Description
17	6505-101	1	Screw, Throttle Stop
18	6505-184	1	Screw, Drain
19	6505-024	1	Washer, Seat - Valve
20	6505-153	1	Pin, Float Arm
21	6505-160	1	Valve, Needle - 1.5
22	6505-027	1	Arm, Float
23	6505-163	1	Spring, Piston Valve
24	6505-029	1	Pilot Jet No. 35
25	6505-030	1	Gasket
26	6505-033	1	Spring, Plunger
27	6505-162	1	Cap, Starter - Plunger
28	6505-034	1	Washer
29	6505-035	1	Plunger, Starter
30	6505-036	1	Washer, Spring
31	6505-186	1	Plate
32	6505-185	1	O Ring

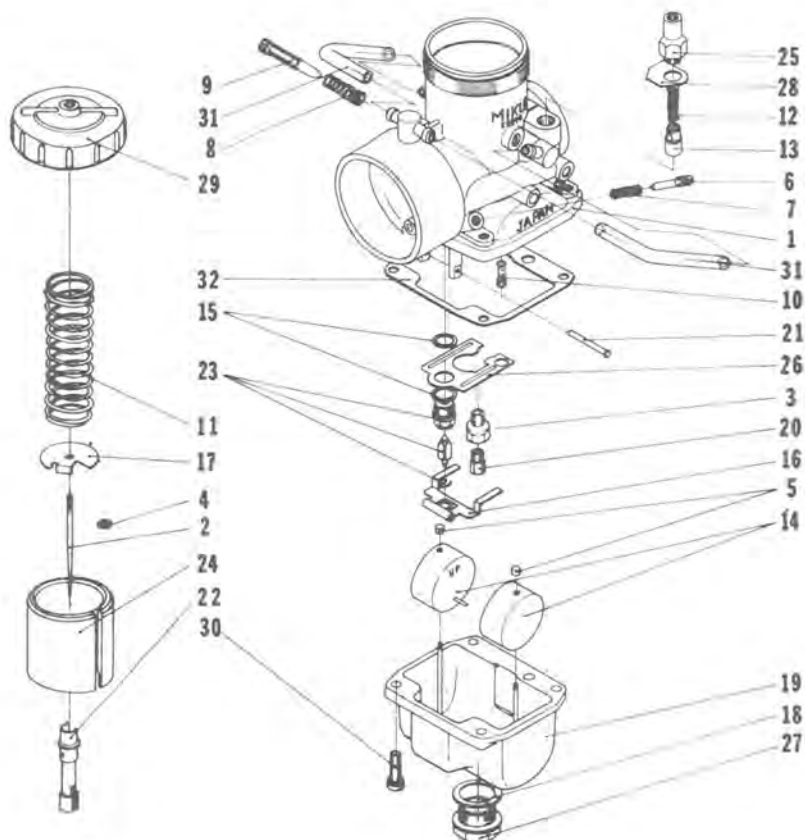


VM 36 - 22 Carburetor

*Not a Serviceable Part

Ref. No.	Part No.	Qty.	Description
1	*	1	Mixing Body Assy.
2	6505-003	1	Jet Needle
3	6505-006	1	Washer, Main Jet
4	6505-008	1	Clip, Spring
5	6505-010	2	Cap
6	6505-019	1	Screw, Air
7	6505-020	1	Spring, Screw - Air
8	6505-021	1	Spring
9	6505-022	1	Screw, Throttle Stop
10	6505-029	1	Pilot Jet No. 35
11	6505-031	1	Spring, Valve Throttle
12	6505-033	1	Spring, Plunger
13	6505-035	1	Plunger, Starter
14	6505-049	2	Float
15	6505-102	2	Washer, Valve - Seat
16	6505-104	1	Float Arm, Carb.

Ref. No.	Part No.	Qty.	Description
17	6505-111	1	Plate, Carb.
18	6505-112	1	Washer, Plug
19	6505-121	1	Body Assy., Float Chamber
20	6505-124	1	Main Jet No. 400
21	6505-153	1	Pin, Float Arm
22	6505-155	1	Needle Jet, P-O 159
23	6505-171	1	Valve, Needle - 1.5
24	6505-177	1	Piston Valve, CA 2.0
25	6505-188	1	Cap, Starter - Plunger
26	6505-191	1	Plate
27	6505-192	1	Screw, Drain
28	6505-193	1	Washer
29	6505-194	1	Top, Mixing Chamber
30	6505-195	4	Screw
31	6505-196	2	Tube, Air Vent
32	6505-197	1	Gasket

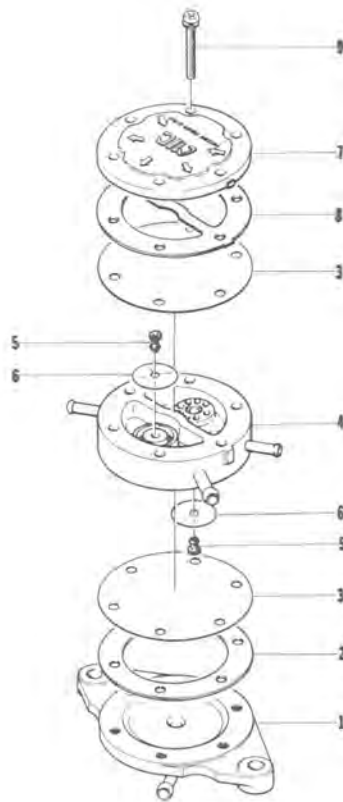


VM 38 - 16 Carburetor

*Not a Serviceable Part

Ref. No.	Part No.	Qty.	Description
1	*	1	Mixing Body Assy.
2	6505-003	1	Jet Needle
3	6505-199	1	Guide Screw
4	6505-008	1	Clip, Spring
5	6505-010	2	Cap
6	6505-019	1	Screw, Air
7	6505-020	1	Spring, Screw - Air
8	6505-021	1	Spring
9	6505-101	1	Screw, Throttle Stop
10	6505-073	1	Pilot Jet, 30
11	6505-031	1	Spring, Valve - Throttle
12	6505-033	1	Spring, Plunger
13	6505-035	1	Plunger, Starter
14	6505-049	2	Float
15	6505-102	2	Washer, Valve Seat
16	6505-104	1	Float Arm, Carb.

Ref. No.	Part No.	Qty.	Description
17	6505-111	1	Plate, Carb.
18	6505-112	1	Washer, Plug
19	6505-121	1	Body Assy., Float Chamber
20	6505-170	1	Main Jet, No. 530
21	6505-153	1	Pin, Float Arm
22	6505-190	1	Needle Jet, Q-O 166
23	6505-171	1	Needle Valve Assy., 1.5
24	6505-178	1	Piston Valve, CA 1.5
25	6505-188	1	Cap, Starter Plunger
26	6505-191	1	Plate
27	6505-198	1	Screw, Drain
28	6505-193	1	Washer
29	6505-194	1	Top, Mixing Chamber
30	6505-195	4	Screw
31	6505-196	2	Tube, Air Vent
32	6505-197	1	Gasket



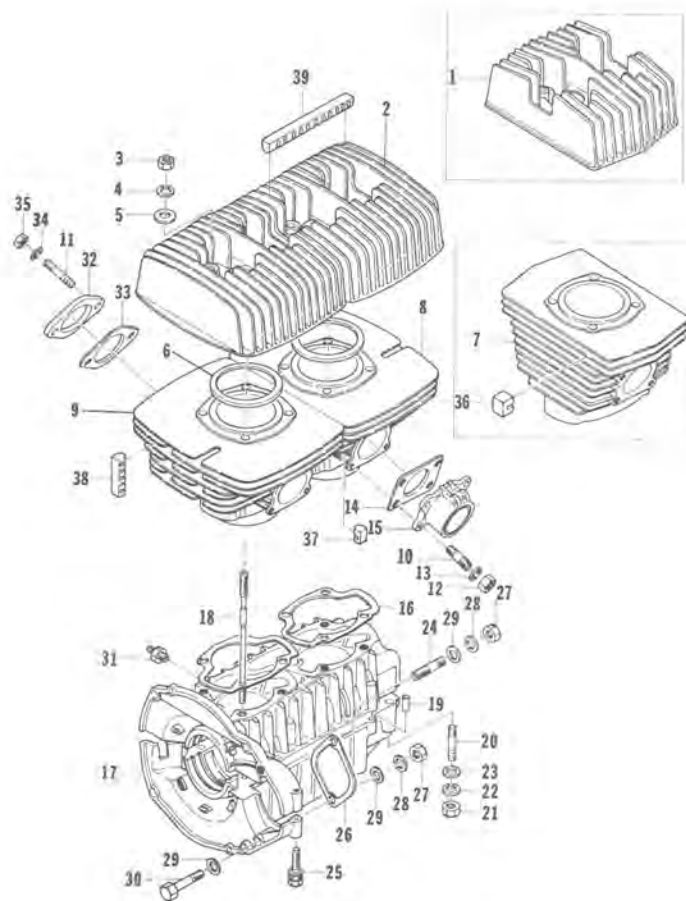
Fuel Pump

Part No. 0109-638

*Not a Serviceable Part

Ref. No.	Part No.	Qty.	Description
1	*	1	Body, Bottom
2	6505-059	1	Packing
3	6505-060	2	Diaphragm
4	*	1	Body, Top
5	6505-139	2	Grommet

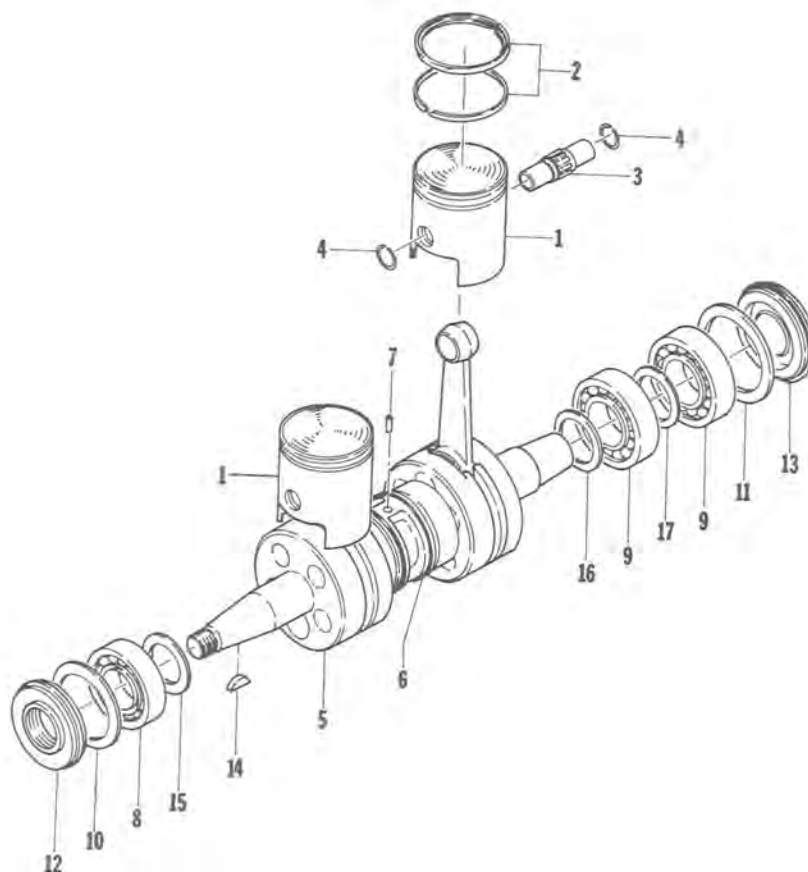
Ref. No.	Part No.	Qty.	Description
6	6505-140	2	Valve
7	*	1	Cap
8	6505-063	1	Packing
9	6505-057	6	Screw



Crankcase and Cylinder

Ref. No.	Part No.	Qty.	Description
1	3001-554	2	Head, Cylinder (250)
2	3001-555	2	Head, Cylinder (340)
	3001-603	2	Head, Cylinder (440)
3	3000-097	8	Nut, 8mm
4	3000-106	8	Washer, Spring
5	3000-116	8	Washer
6	3001-604	2	Gasket, Head (250)
	3001-166	2	Gasket, Head (340)
	3001-094	2	Gasket, Head (440)
7	3001-605	2	Cylinder (Incl. 10) (250)
8	3001-606	1	Cylinder 1 (Incl. 10) (340)
	3001-608	1	Cylinder 1 (Incl. 10) (440)
9	3001-607	1	Cylinder 2 (Incl. 10) (340)
	3001-609	1	Cylinder 2 (Incl. 10) (440)
10	3001-098	8	Stud
11	3001-277	4	Stud
12	3000-765	8	Nut, 6mm
13	3000-766	8	Washer, Spring
14	3001-099	2	Gasket, Exhaust
15	3001-613	2	Pipe, Exhaust
16	3001-100	2	Gasket, Cylinder
17	3001-581	1	Crankcase Assy. (Incl. 18 - 25)
18	3001-582	8	Stud
19	3000-269	2	Pin, Dowel

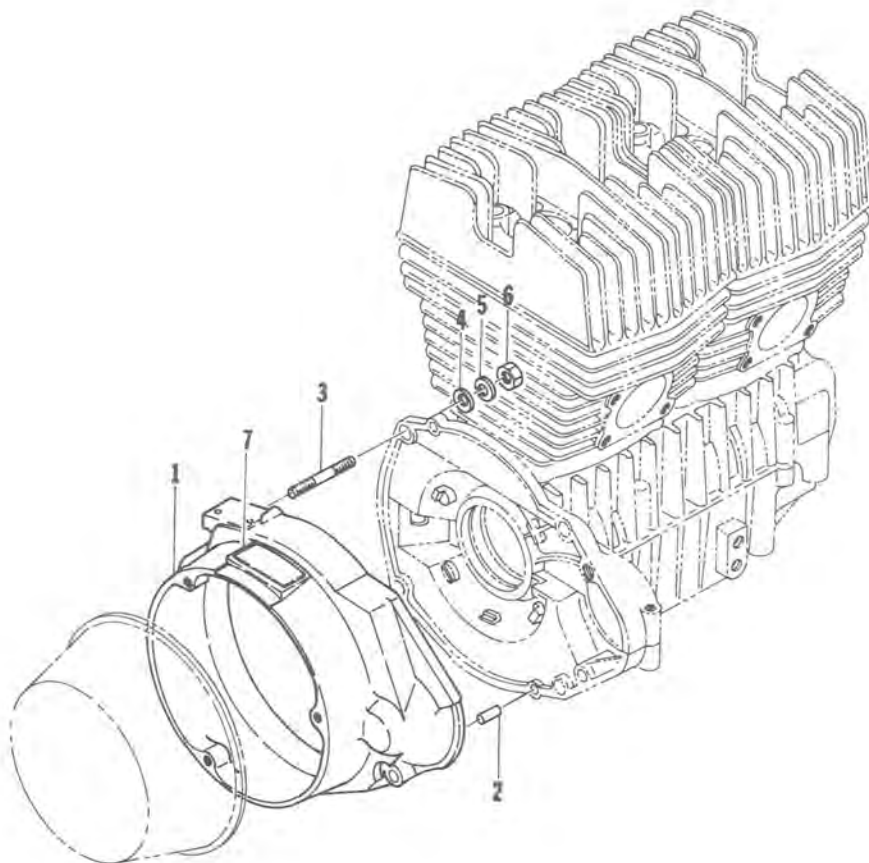
Ref. No.	Part No.	Qty.	Description
20	3000-273	10	Stud
21	3000-255	10	Nut, 8mm
22	3000-106	10	Washer, Spring
23	3000-102	10	Washer
24	3000-242	1	Stud
25	3000-429	1	Bolt, 6 x 40
26	3000-145	1	Seal, Starter
27	3000-255	2	Nut, 8mm
28	3000-106	2	Washer, Spring
29	3000-102	3	Washer
30	3000-241	1	Bolt, 8 x 68
31	3000-055	2	Joint
32	3001-612	2	Insulator (250)
	3001-103	2	Insulator (340, 440)
33	3000-642	2	Gasket, Carb. (250)
	3000-338	2	Gasket, Carb. (340, 440)
34	3000-102	4	Washer (340, 440)
35	3001-620	4	Nut, 8mm (250)
	3000-098	4	Nut, 8mm (340, 440)
36	3001-104	8	Damper (250)
37	3001-617	5	Damper (340, 440)
38	3001-618	3	Damper (340, 440)
39	3001-619	4	Damper (340, 440)



Piston and Crankshaft

Ref. No.	Part No.	Qty.	Description
1	3001-040	2	Piston (250)
	3001-090	2	Piston (340)
	3001-583	2	Piston (440)
2	3001-025	2	Piston Ring Set (250)
	3001-610	2	Piston Ring Set (340)
	3001-611	2	Piston Ring Set (440)
3	3001-041	2	Piston Pin Set (250)
	3001-091	2	Piston Pin Set (340)
	3001-107	2	Piston Pin Set (440)
4	3000-151	4	Ring, Snap
5	3001-584	1	Crankshaft Assy. (Incl. 6 - 7)
6	3001-043	2	O Ring
7	3001-044	1	Pin, Dowel
8	3001-045	1	Bearing, 6206-9C4
9	3001-121	2	Bearing, 6207-9C4
10	3000-156	1	Washer

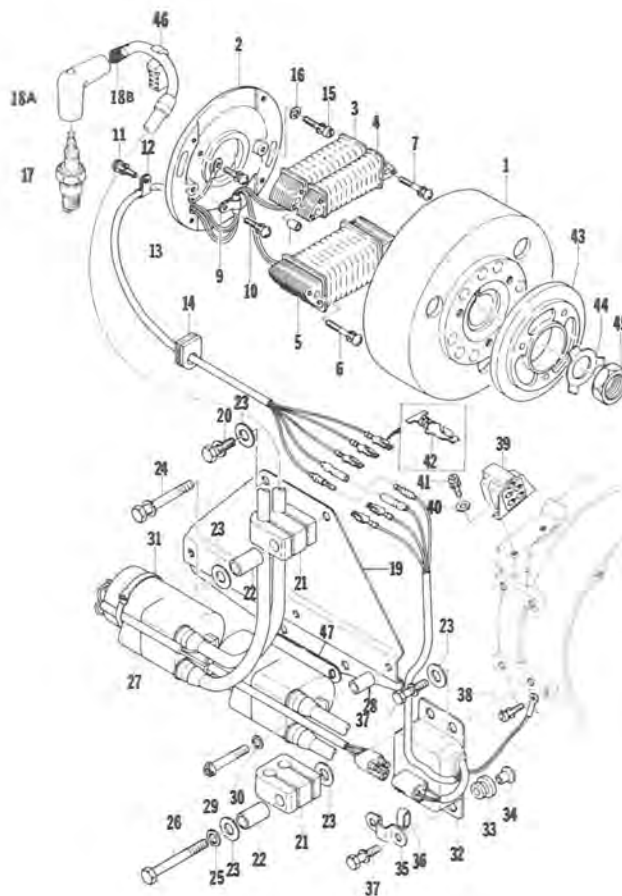
Ref. No.	Part No.	Qty.	Description
11	3001-114	1	Washer
12	3000-154	1	Seal, Oil
13	3000-381	1	Seal, Oil
14	3000-267	1	Key
15	3001-109	AR	Shim
	3001-110	AR	Shim
	3001-111	AR	Shim
	3001-112	AR	Shim
	3001-113	AR	Shim
16	3001-115	AR	Shim
	3001-116	AR	Shim
	3001-117	AR	Shim
	3001-118	AR	Shim
	3001-119	AR	Shim
17	3001-120	1	Shim



Magneto Cover

Ref. No.	Part No.	Qty.	Description
1	3001-475	1	Cover, Magneto
2	3001-123	2	Pin, Dowel
3	3001-277	4	Stud
4	3000-102	4	Washer
5	3000-106	4	Washer, Spring

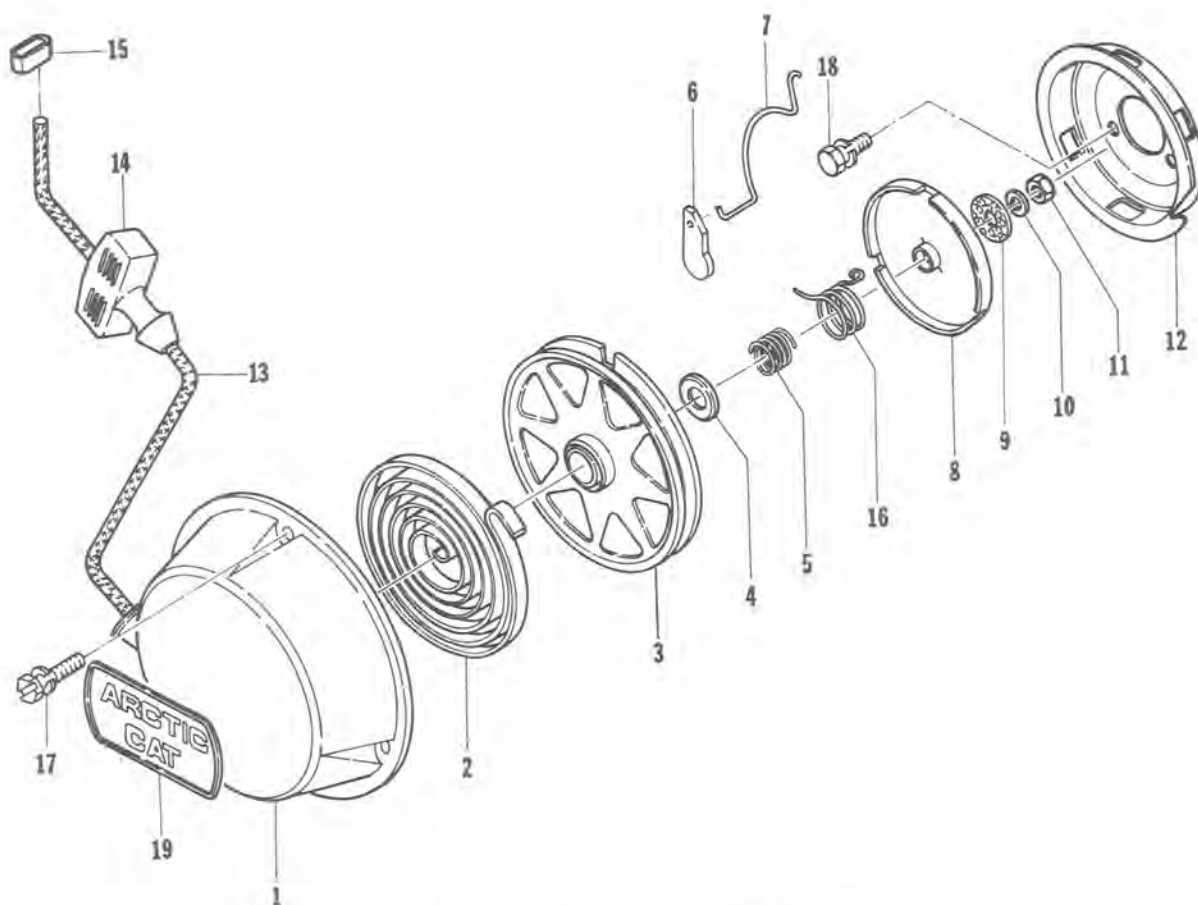
Ref. No.	Part No.	Qty.	Description
6	3000-255	4	Nut, 8mm
7	3001-614	1	Label, Model (250)
	3001-615	1	Label, Model (340)
	3001-616	1	Label, Model (440)



C D Ignition System

Ref. No.	Part No.	Qty.	Description
1-0	3001-587	1	Magneto Assy. (Incl. 1 & 2-0)
1	3001-127	1	Flywheel
2-0	3001-588	1	Base Assy. (Incl. 2 - 14)
2	3001-052	1	Base
3	3001-129	1	Coil, Exciting
4	3001-130	1	Coil, Pulsing
5	3001-589	1	Coil, Lighting
6	3001-056	2	Screw, 5 x 34
7	3001-339	2	Screw, 5 x 40
8	3001-057	2	Collar, Coil
9	3000-943	1	Clamp
10	3000-728	1	Screw, 4 x 8
11	3000-297	2	Screw, 4 x 6
12	3000-296	1	Clamp
13	3001-478	1	Wire Assy. (Incl. 14 & 42)
14	3000-440	1	Grommet
15	3001-059	2	Screw, 5 x 20
16	3001-060	2	Washer
17	0217-028	4	Plug, Spark - NGK B-9EV-A
18	3001-062	4	Cap, Plug
18B	3001-063	4	Spring, Plug Cap
19	3001-590	1	Bracket, Coil
20	3001-591	3	Bolt, 6 x 16
21	3001-592	2	Clamp, Cord
22	3001-150	2	Collar

Ref. No.	Part No.	Qty.	Description
23	3000-280	6	Washer
24	3001-593	1	Bolt, 6 x 45
25	3000-105	1	Washer, Spring
26	3001-151	1	Bolt, 6 x 56
27	3001-594	1	Coil, Ignition
28	3001-595	4	Collar
29	3001-596	4	Screw, 6 x 38
30	3000-105	4	Washer, Spring
31	3000-197	2	Band, Coil
32	3001-597	1	CDI Unit
33	3001-536	4	Grommet
34	3001-537	4	Collar
35	3001-140	1	Bracket, Band
36	3001-139	1	Band
37	3001-598	3	Bolt, 6 x 20
38	3000-455	1	Screw, 4 x 10
39	3000-435	1	Connector
40	3000-436	2	Washer
41	3000-455	2	Screw, 4 x 10
42	0231-001	5	Terminal
43	3001-074	1	Retainer, Pulley
44	3000-283	1	Washer
45	3000-258	1	Nut, 18mm
46	3001-489	4	Clamp, Cord
47	3001-601	1	Washer



Recoil Starter

Ref. No.	Part No.	Qty.	Description
1-0	3001-599	1	Recoil Starter Assy.
1	3001-076	1	Case, Recoil
2	3001-077	1	Spring, Recoil
3	3001-600	1	Reel, Recoil
4	3001-079	1	Washer (A)
5	3001-080	1	Spring
6	3001-082	3	Pawl
7	3001-083	3	Spring, Pawl
8	3001-084	1	Retainer, Cover
9	3001-602	1	Washer (B)

Ref. No.	Part No.	Qty.	Description
10	3000-044	1	Washer, Spring
11	3000-045	1	Nut, 8mm
12	3001-085	1	Pulley
13	3001-086	1	Rope
14	3000-122	1	Handle
15	3000-041	1	Piece, End
16	3001-081	1	Spring, Return
17	3000-755	3	Bolt, 6 x 16
18	3000-965	3	Bolt, 6 x 22
19	3001-525	1	Decal, "Arctic Cat"

Related Items For 1975 El Tigre' Z

Part No.	Description
0134-123	Oil, "Powerlube" (24 Cans/Case)
0134-932	Cover, Machine
0134-915	Temperature Gauge Kit (2 Required)
0134-859	Arctic Ice Stud Kit - Claw
0134-912	Arctic Ice Stud Kit - Super Claw
0134-921	Carbide Skag Kit
0134-914	Chainlube - 24 Cans/Case
0134-478	Preservative, Engine