

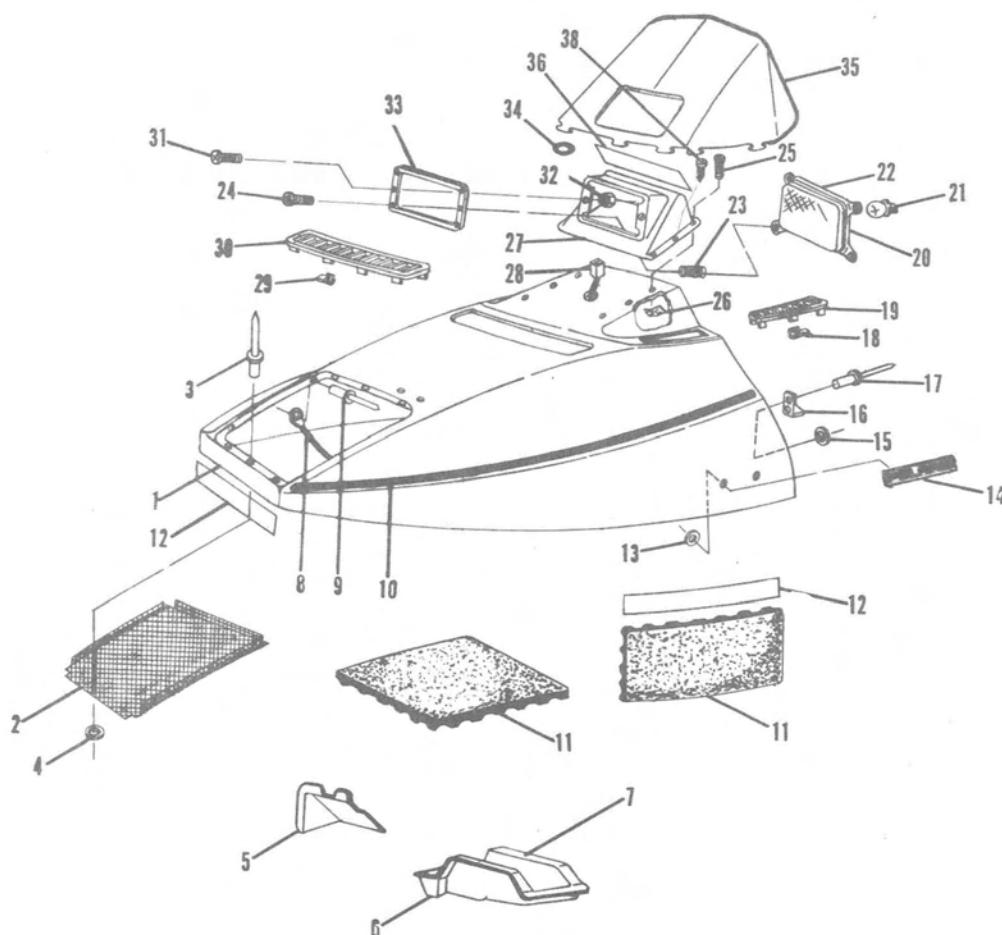
1984 LONG TRACK PARTS MANUAL



POLARIS
SNOWMOBILES

TABLE OF CONTENTS

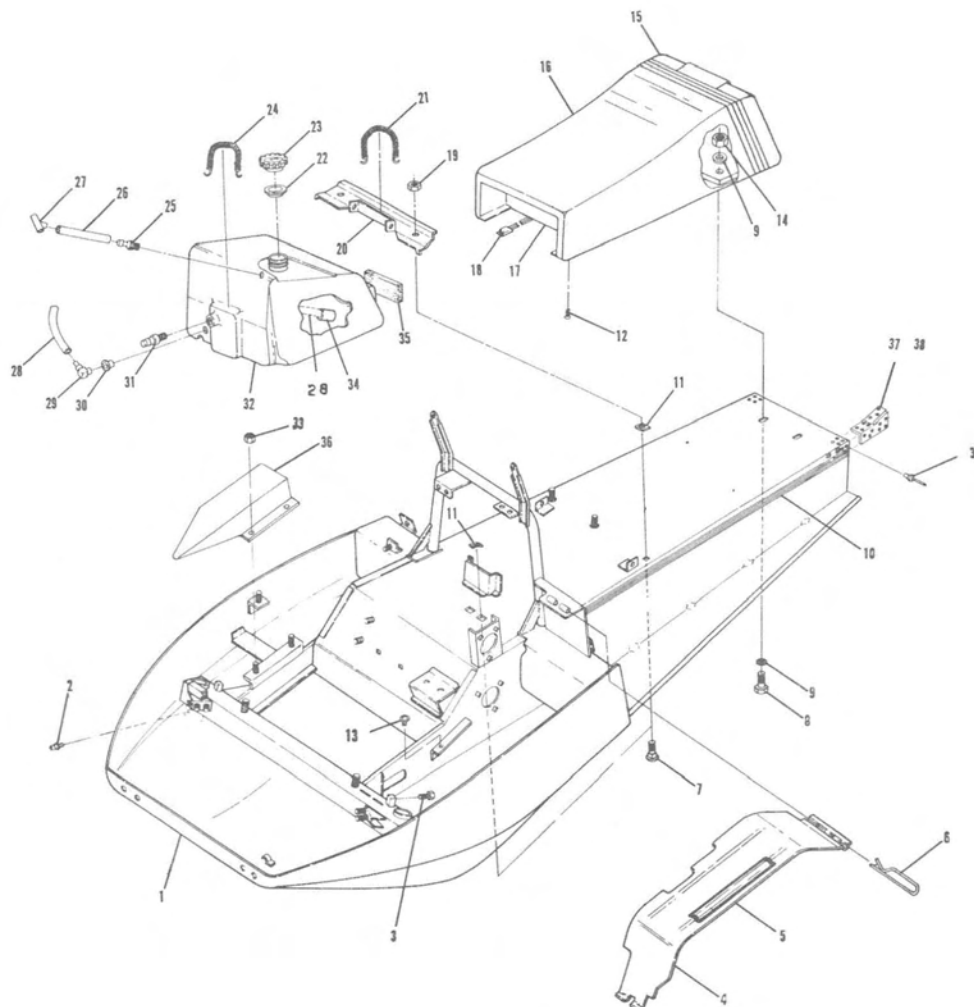
Hood	1
Chassis and Seat	2
Rack and Tunnel Extension	3
Bumper and Hinge	4
Console and Electrical	5
Steering	6
Ski	7
Drive Clutch	8
Driven Clutch	9
Brake and Chaincase	10-11
Suspension	12-13
Track and Drive Shaft	14
Engine Mounting (LT)	15
Engine Mounting (Star LT)	16
Crankcase (LT)	17
Cylinder (LT)	18
Crankcase and Cylinder (Star LT)	19
Piston and Crankshaft (LT)	20
Piston and Crankshaft (Star LT)	21
Magneto (LT)	22
Magneto (Star LT)	23
Blower Housing (Star LT)	24
Recoil Starter and Blower Housing (LT)	25
Recoil Starter (Star)	26
Carburetor (Star LT)	27
Carburetor (LT)	28
Fuel Pump (Star LT)	29
Fuel Pump (LT)	30
Accessories	31-32



Hood

Ref. No.	Part No.	Qty.		Description
		ST AR LT	LT	
1	5430721	1		Hood - Red
	5430714		1	Hood - Black
2	5220527	1	1	Screen - Snowshield
3	7621223	9	9	Rivet
4	7555722	10	10	Rivet Burr
5	5710026	1	1	Air Duct
6	5710025		1	Air Channel
7		AR	AR	Adhesive - A.B.S. Pipe Cement
8	7080241	1	1	Hood Retainer
9	7621220	1	1	Rivet
10	7072028	1		Decal - Hood L.H.
	7072029	1		Decal - Hood R.H.
	7072006		1	Decal - Hood L.H.
	7072007		1	Decal - Hood R.H.
11	5810221	AR	AR	Hood Foam (Bulk)
12	5810108	AR	AR	Foil Tape (Bulk)
13	7670009	6	6	Push-On Nut
14	5430685	3	3	Plaque - Logo
15	7555727	4	4	Rivet Burr
16	5430686	2	2	Hood Latch Cup
17	7621322	4	4	Rivet

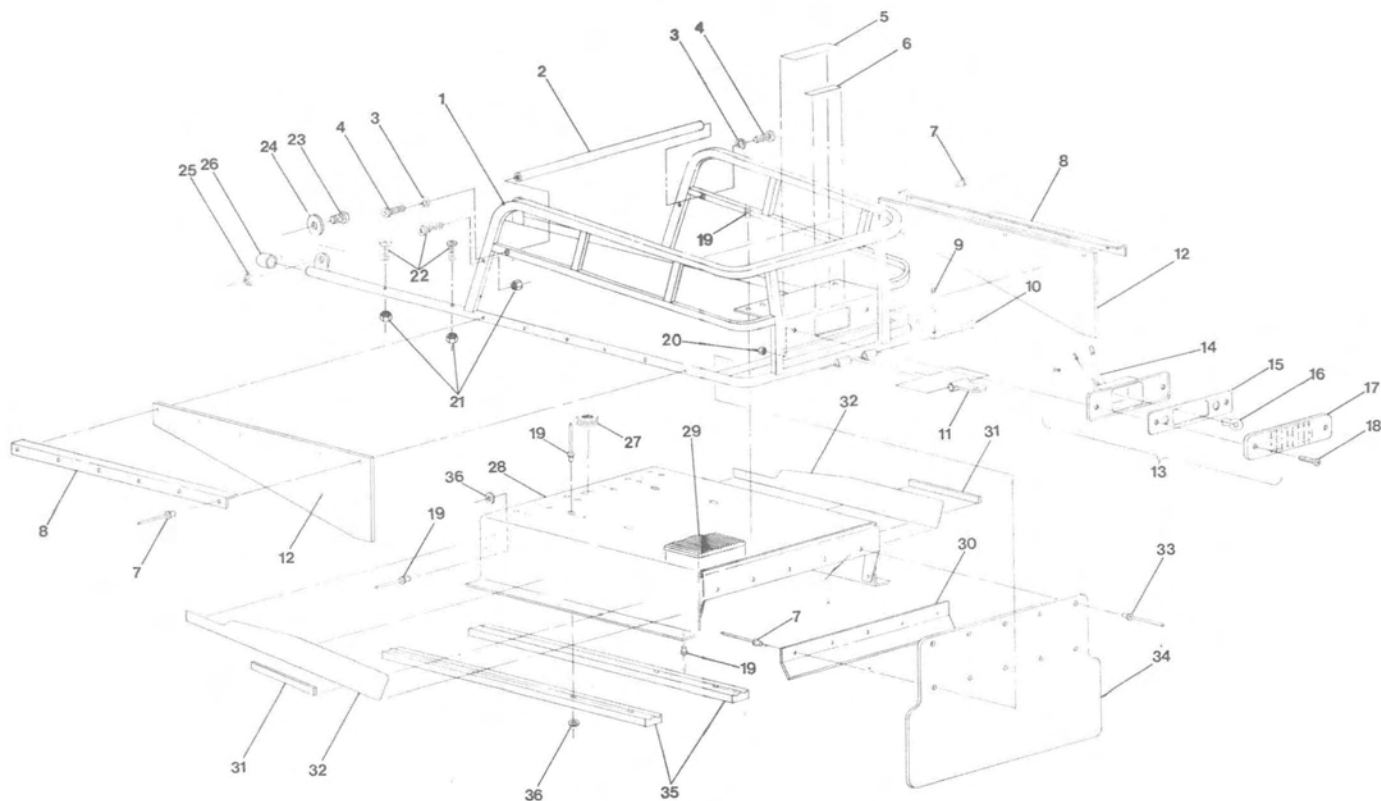
Ref. No.	Part No.	Qty.		Description
		ST AR LT	LT	
18	7670042	12	12	Clip - U Type
19	5430607	2	2	Louver - Side
20	2431004	1	1	Headlight Asm. (Incl. 21-24)
21	4030028	1	1	Headlight Bulb
22	4032001	1	1	Headlight Housing
23	4032002	4	4	Spring
24	4032003	4	4	Screw
25	7511851	5	5	Screw
26	7670026	5	5	Nut
27	5430715	1	1	Headlight Pod
28	2460233	1	1	Harness Extension
29	7670046	8	8	Clip - U Type
30	5430606	1	1	Louver - Top
31	7511985	2	2	Screw
32	7670047	2	2	Nut
33	5210940	1	1	Headlight Ring
34	5410387	7	7	"O" Ring
35	5430692	1	1	Windshield
36	7071958	1	1	Decal - Warning
37	2200214	1	1	Kit - Hood Decals (Incl. 10 & 36)
38	7511840	2	2	Screw - Self Tap



Chassis and Seat

Ref. No.	Part No.	Qty.		Description
		ST A R L T	L T	
1	1011496	1		Chassis
	1011487		1	Chassis
2	7080220	2	2	Fitting - Lubrication
3	7512497	2	2	Bolt
4	1011442	1	1	Clutch Guard
5	7071854	1	1	Decal
6	7080216	1	1	Pin
7	7512193	5	3	Carriage Bolt
8	7512103	2	2	Bolt
9	7558302	4	4	Washer
10	7072030	2		Decal - Tunnel
	7072002		2	Decal - Tunnel
11	7670021	5	3	Push Nut
12	7522008	2	2	Screw
13	4020127	1	1	Cable Retainer
14	7542122	2	2	Nut
15	2681211	1		Seat Asm.
	2681183		1	Seat Asm.
16	2681212	1		Seat Cover
	2681207		1	Seat Cover

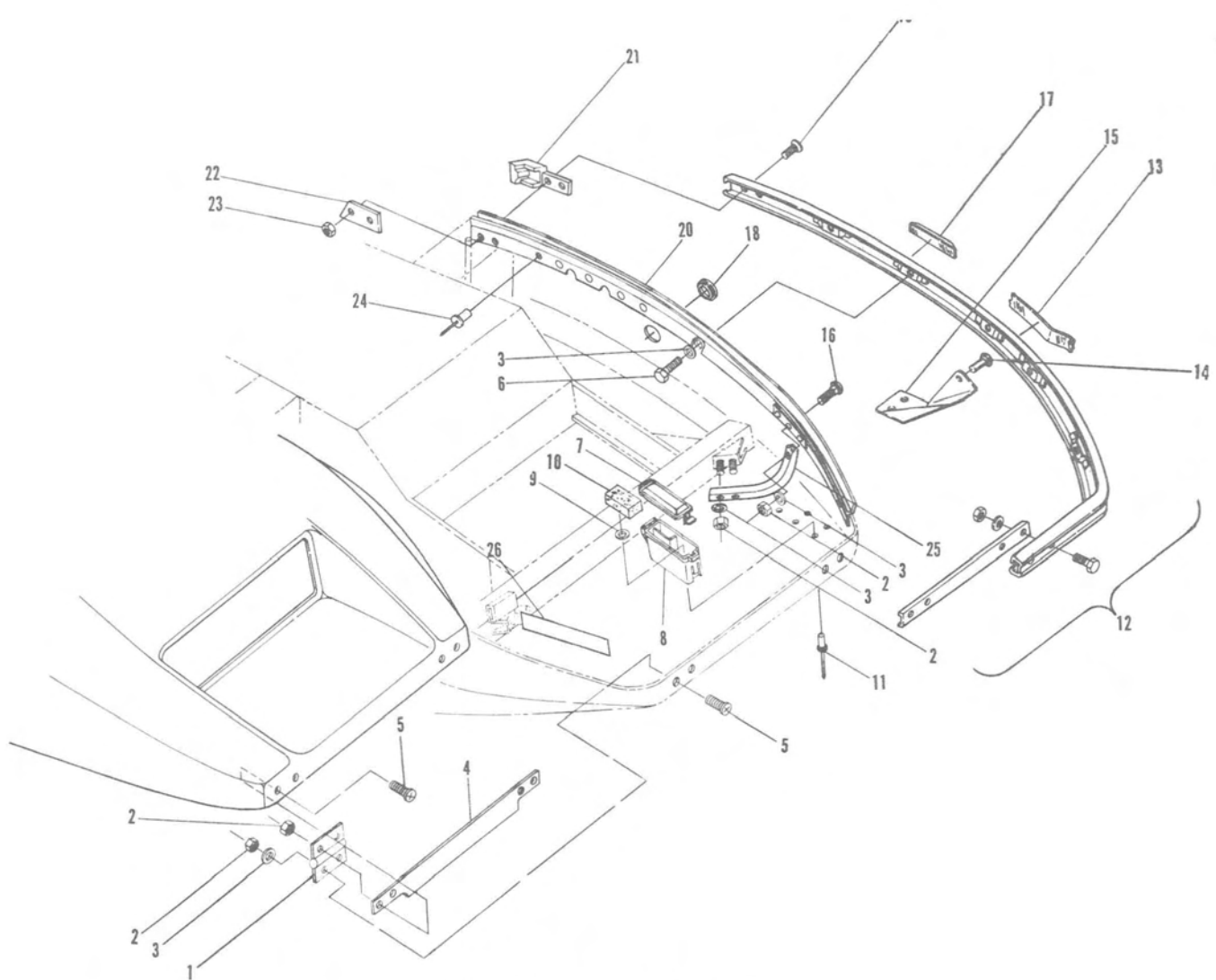
Ref. No.	Part No.	Qty.		Description
		ST A R L T	L T	
17	5430618	1	1	Insert
18	2460237	1	1	Taillight Harness
19	7542122	3	3	Nut
20	5220271	1	1	Bracket
21	7042020	1	1	Spring
22	5810144	1	1	Gasket
23	5430672	1	1	Gas Cap
24	7042021	1	1	Spring
25	5430669	1	1	Vent
26	5420153	AR	AR	Hose
27	7052035	1	1	Tee
28	2870563	AR	AR	Gas Hose
29	7052036	1	1	Fitting (Incl. 30)
30	7052028	1	1	Grommet
31	7052023	1	1	Fitting
32	2511145	1	1	Gas Tank
33	7542122		3	Nut
34	5020246	1	1	Weight
35	5810225	1	1	Pad
36	5220401		1	Shield
37	5220529	1	1	Extension Reinforcement L.H.
38	5220530	1	1	Extension Reinforcement R.H.
39	7621470	20	20	Rivet



Rack and Tunnel Extension

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	1011524	1	1	Rack
2	5020455	1	1	Brace
3	7575001	2	2	Lock Washer
4	7515479	2	2	Bolt
5	7072055	1	1	Decal - Rack
6	7071859	1	1	Decal - Track
7	7621462	17	17	Rivet
8	5220497	2	2	Bracket
9	7661401	1	1	Cotter Pin
10	7662209	1	1	Clevis Pin
11	1011518	1	1	Hitch
12	5810222	2	2	Side Flap
13	4030037	1	1	Taillight Asm. (Incl. 14-17)
14	4032016	1	1	Pig Tail
15	4032015	1	1	Gasket
16	4030038	1	1	Bulb
17	4032014	1	1	Lens
18	7511985	2	2	Screw
19	7621432	48	48	Rivet
20	7541925	2	2	Nut

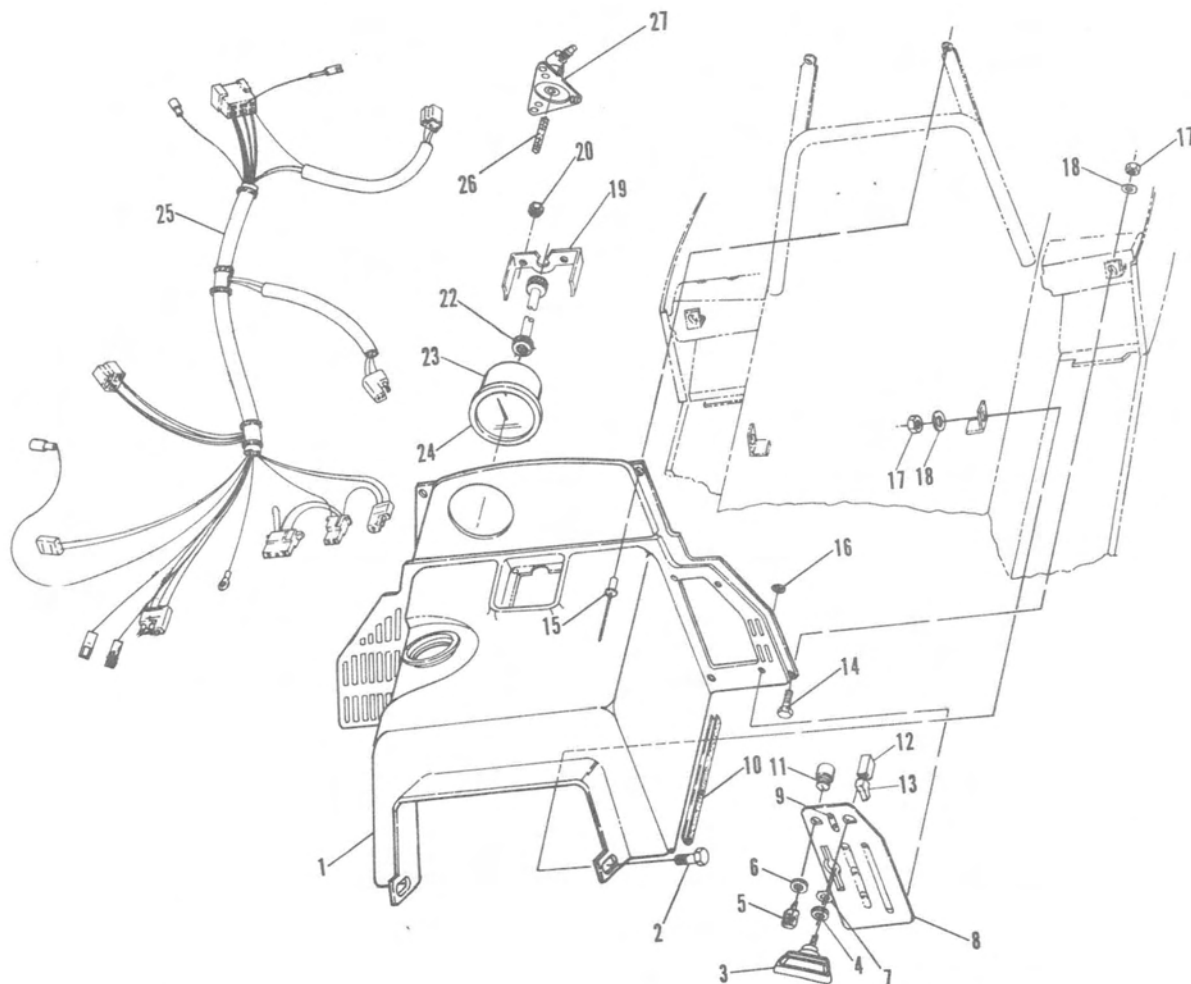
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
21	7542122	6	6	Nut
22	7512222	6	6	Screw
23	7515481	2	2	Bolt
24	5210697	2	2	Washer
25	7542411	2	2	Nut
26	5430713	2	2	Plug
27	5410437	1	1	Grommet
28	1011525	1	1	Tunnel Extension Asm.
29	5810173	1	1	Bed Protector
30	5220396	1	1	Snow Flap Backing
31	2670070	2	2	Red Reflector
32	7072031	1		Decal - Long Track L.H.
	7072032	1		Decal - Long Track R.H.
	7072005		1	Decal - Long Track L.H.
	7072004		1	Decal - Long Track R.H.
33	7621457	5	5	Rivet
34	5810170	1		Snow Flap
	5810253		1	Snow Flap
35	5430786	2	2	Wear Strip
36	7558212	32	32	Rivet Burr



Bumper and Hinge

Ref. No.	Part No.	Qty.		Description
		ST A R L T	L T	
1	5210925	2	2	Hinge
2	7542122	14	14	Nut
3	7558301	20	20	Washer
4	5220307	1	1	Hinge Reinforcement
5	7512261	8	8	Screw
6	7512232	10	10	Screw
7	5430719	1	1	Tool Box Cover
8	5430716	1	1	Tool Box
9	7555727	5	5	Rivet Burr
10	5810266	1	1	Foam
11	7621322	5	5	Rivet
12	2670082	1	1	Bumper Kit, Black
13	7071986	2		Decal - Front Section
	7071987	2		Decal - Rear Section
	7071988	2		Decal - Front Section
	7071989	2		Decal - Rear Section

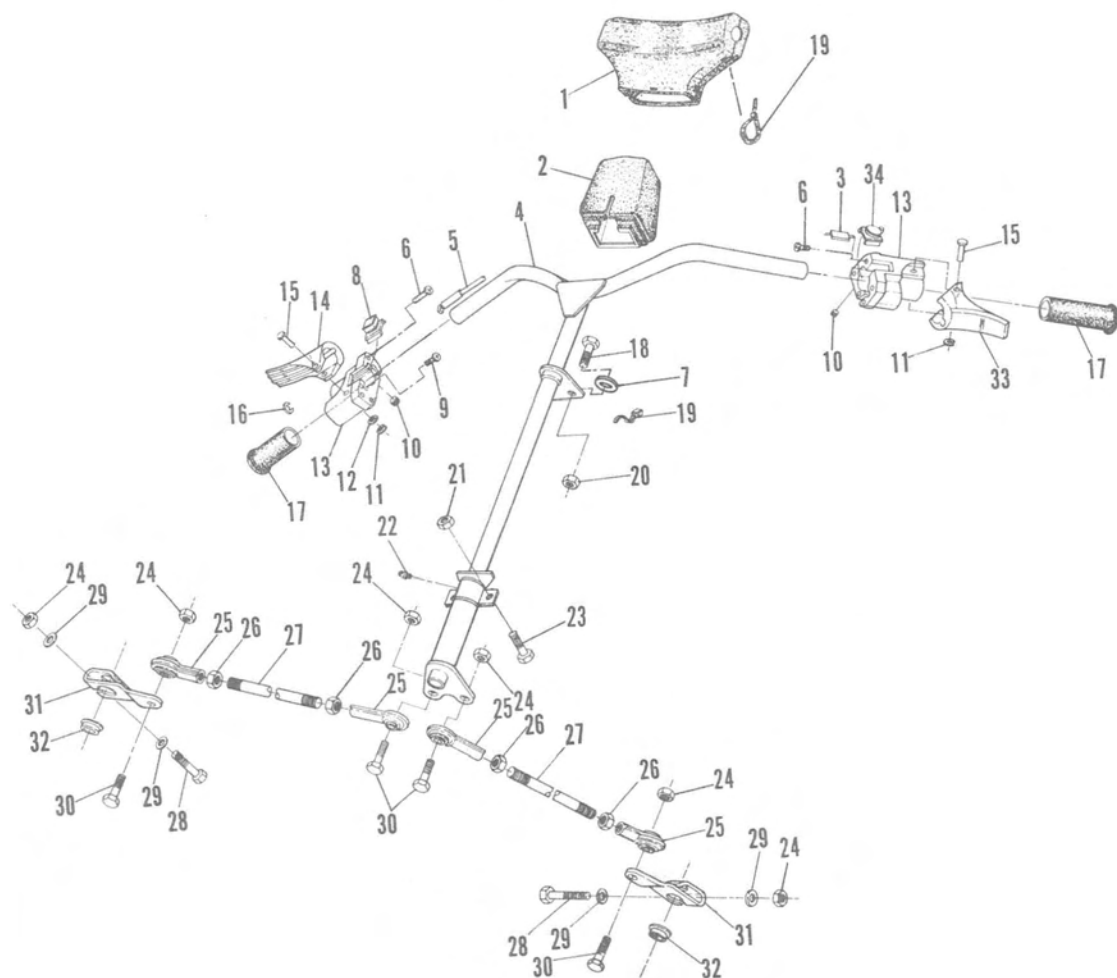
Ref. No.	Part No.	Qty.		Description
		ST A R L T	L T	
14	7512193	1		Carriage Bolt
15	1011478	1		Pan Support
16	7512275	1	2	Carriage Bolt
17	2670071	2	2	Reflector - Amber
18	5430620	1	1	Plug
19	7511987	4	4	Screw
20	5521136	1	1	Cradle - Hood L.H. (Shown)
	5521137	1	1	Cradle - Hood R.H. (Not Shown)
21	5430650	2	2	End Cap
22	5210929	1	1	Bumper Reinforcement
23	7541925	4	4	Nut
24	7621431	4	4	Rivet
25	5224225	1	2	Pan Support
26	5810164	2	2	Foil Tape
27	5223995	1		Heat Shield - Rear (Not Shown)



Console and Electrical

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	5430679	1	1	Console
2	7511989	2	2	Screw
3	5430520	1	1	Recoil Handle
4	7080229	1	1	Nut
5	5410378	2	2	Key
6	7542807	1	1	Nut
7	7571610	1	1	Washer
8	5430605	1	1	Insert - Recoil
9	7071744	1	1	Decal - Ignition Switch
10	5220337	2	2	Reinforcement - Console
11	4110038	1	1	Ignition Switch
12	7080206	1	1	Choke Cable
13	2200188	1	1	Lever Kit
14	7511990	2	2	Screw

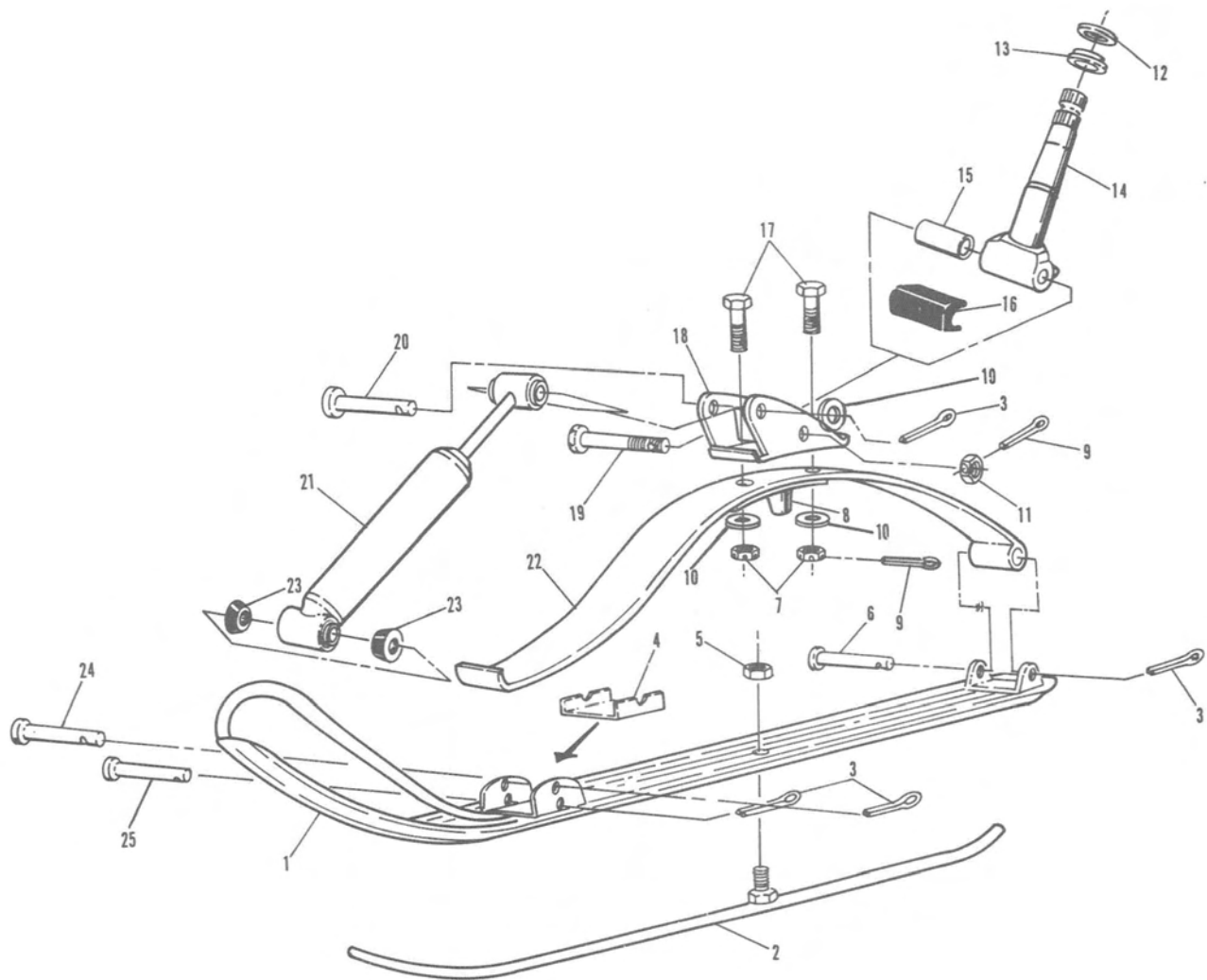
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
15	7621462	2	2	Rivet
16	7670009	4	4	Push On Nut
17	7541925	4	4	Nut
18	7558203	4	4	Washer
19	3280062	1	1	Bracket
20	3280063	2	2	Nut w/Washer
21	7080138	AR	AR	Panduit Strap
22	3280052	1	1	Speedometer Cable
23	3280064	1	1	Speedometer Head
24	2200205	1	1	Bezel & Glass (Replacement)
25	2460234	1	1	Harness
26	3280017	1	1	Key - Speedometer
27	3280077	1	1	Angle Drive - Speedometer



Steering

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	5430622	1	1	Handlebar Pad
2	5410337	1	1	Boot
3	4110052	1	1	Brakelight Switch
4	1823126	1	1	Post
5	7080260	1	1	Throttle Cable
6	7511848	4	4	Screw
7	7558302	2	2	Washer
8	4110056	1	1	Kill Switch
9	7511849	1	1	Screw
10	7512465	2	2	Set Screw
11	7710401	2	2	Retaining Ring
12	7555730	1	1	Washer
13	5430603	2	2	Block
14	5430601	1	1	Throttle Lever
15	7661624	2	2	Pin
16	7710503	1	1	Retaining Ring
17	5410272	2	2	Grip

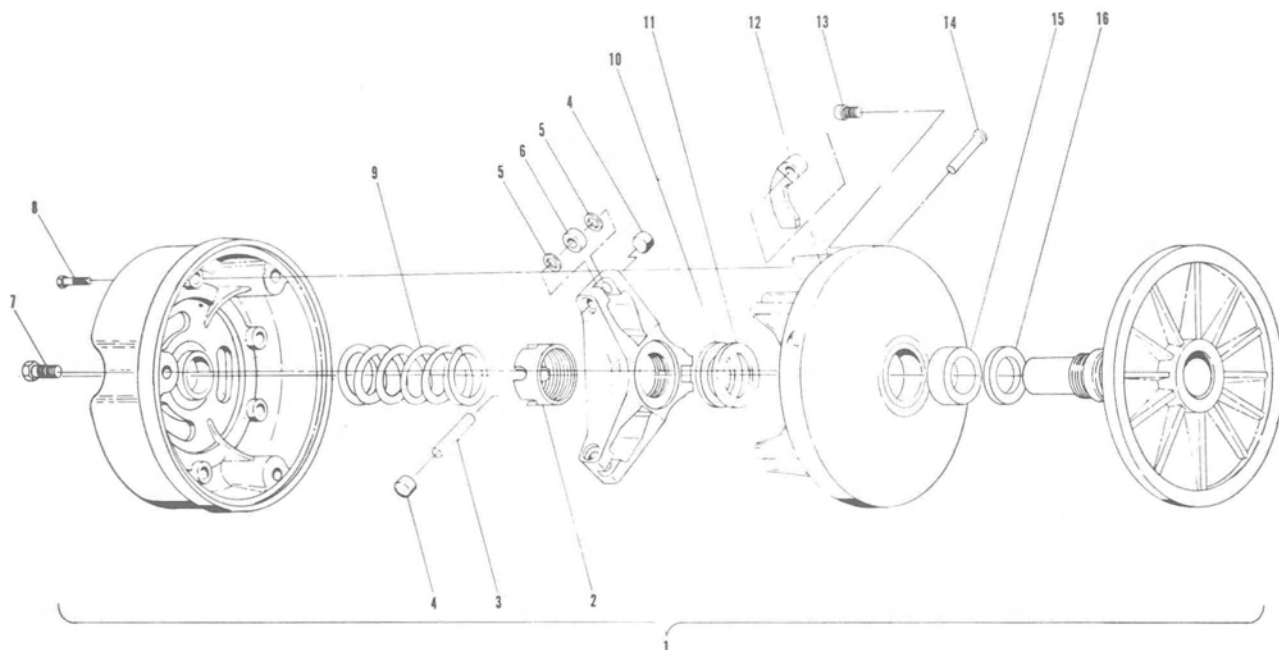
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
18	7512126	2	2	Bolt
19	7080138	AR	AR	Panduit Strap
20	7542122	2	2	Nut
21	7542324	2	2	Nut
22	7080220	1	1	Grease Fitting
23	7512394	2	2	Bolt
24	7542403	6	6	Nut
25	7060112	4	4	Tie Rod End
26	7542401	4	4	Nut
27	5020401	2	2	Tie Rod
28	7515433	2	2	Bolt
29	7555720	4	4	Washer
30	7512404	4	4	Bolt
31	5220206	2	2	Steering Arm
32	3573909	2	2	Bushing
33	5430602	1	1	Brake Lever
34	4110051	1	1	Dimmer Switch



Ski

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	1820246	2	2	Ski
2	1820132	2	2	Skag
3	7661407	8	8	Cotter Pin
4	5430003	2	2	Wear Plate
5	7542324	2	2	Nut
6	7662018	2	2	Clevis Pin
7	7542438	4	4	Nut
8	1820226	2	2	Spring Stop
9	7661205	6	6	Cotter Pin
10	7558403	6	6	Washer
11	7542438	2	2	Nut
12	7556509	2	2	Bushing
13	3574208	2	2	Bushing

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
14	6230054	2	2	Spindle
15	5010059	2	2	Bushing
16	5410307	2	2	Ski Stop
17	7515454	4	4	Bolt
18	1820229	2	2	Saddle
19	7515452	2	2	Bolt
20	7662104	2	2	Clevis Pin
21	7041134	2	2	Shock
22	7043038	2	2	Spring
23	5430264	4	4	Bushing
24	7662102	2	2	Clevis Pin
25	7662001	2	2	Clevis Pin



Drive Clutch

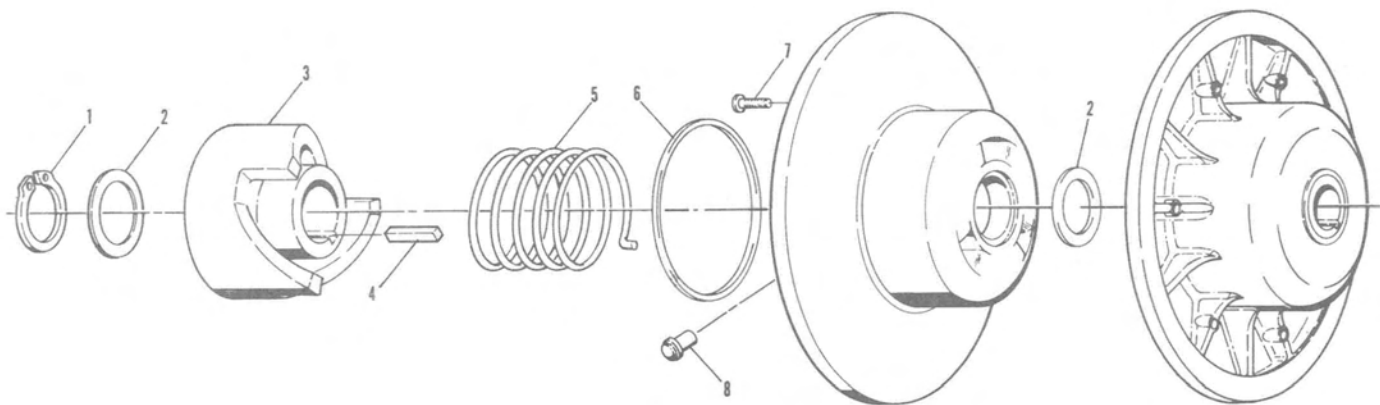
PRODUCTION

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	N/A			
2	N/A			
3	7661905	3	3	Pin
4	5430793	6	6	Button
5	5430796	6	6	Washer - Fiber
6	1321405	3	3	Roller
7	7512182	3	3	Bolt
8	N/A			
9	7041102	1	1	Spring (Yellow)
10	5210753		1	Washer
11	5210754	1	1	Washer
12	5610080	3		Weight (A)
	5630229		3	Weight (O4)
13	7512264	3	3	Screw
14	5020421	3	3	Retainer - Weight
15	3576502	1	1	Sleeve - Bearing
16	5010188	1	1	Insert - Moveable

REPLACEMENT

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	1321435	1		Clutch Basic - 8 (Incl. 2-8, 10, 11, 13, 14)
	1321437		1	Clutch Basic - 10 (Incl. 2-8, 11, 13, 14)
2	5020425	1	1	Nut - Jamb
3	5020422	3	3	Pin
4	5430445	6	6	Button
5	5430702	6	6	Washer - Fiber
6	1321426	3	3	Roller
7	7512182	3	3	Bolt
8	7511999	6	6	Screw (Thread Forming)
9	7041102	1	1	Spring (Yellow)
10	5210753		1	Washer
11	5210754	2	1	Washer
12	5610080	3		Weight (A)
	5630229		3	Weight (O4)
13	7512264	3	3	Screw
14	5020421	3	3	Retainer - Weight
15	3576502	1	1	Sleeve - Bearing
16	5010188	1	1	Insert - Moveable

Basic Clutch is supplied less weights and spring

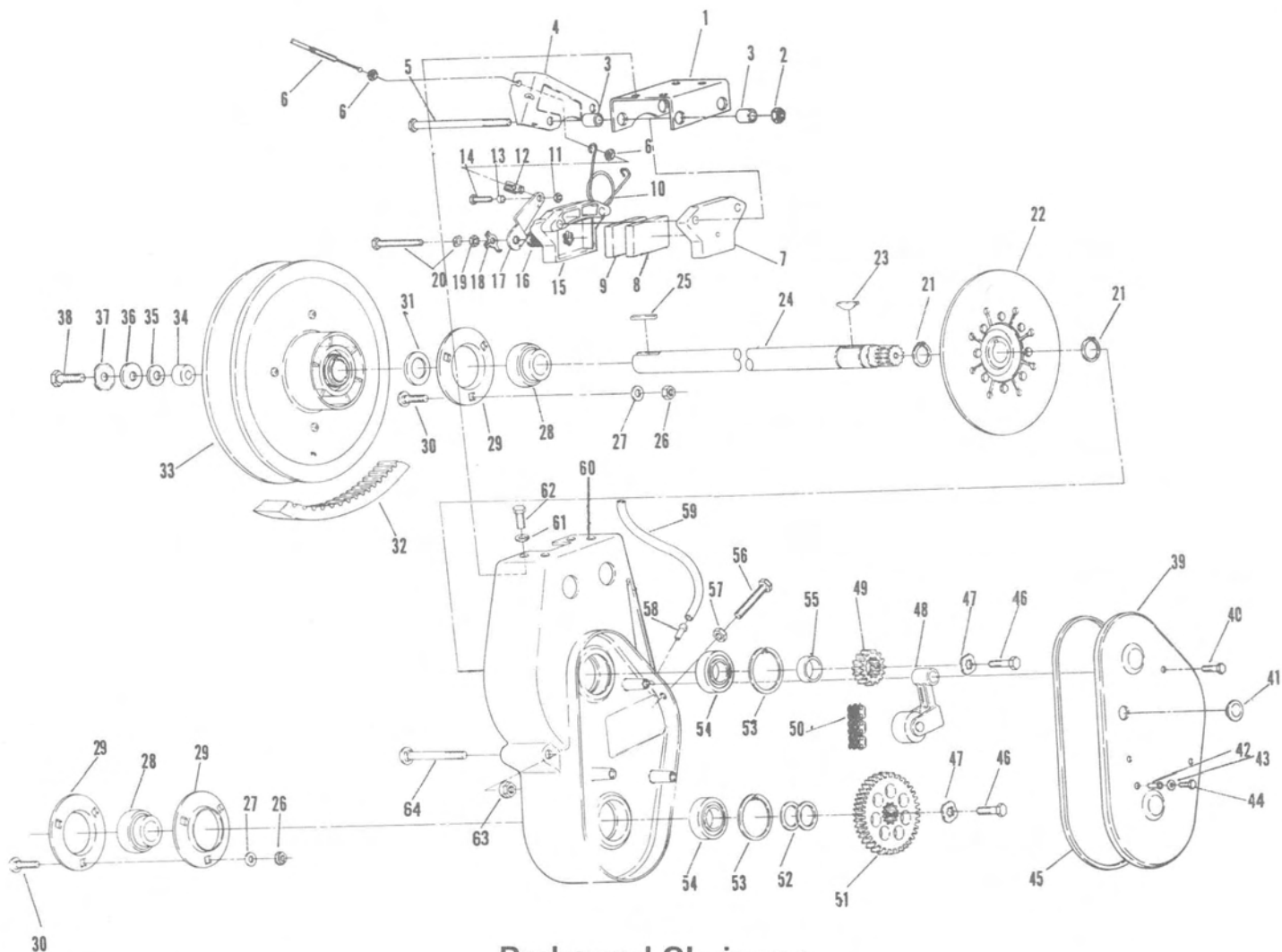


Driven Clutch

Assembly No. 1322105

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	7714804	1	1	Retaining Ring
2	7556804	AR	AR	Washer
3	5630185	1	1	Helix 36°
4	7721103	1	1	Key

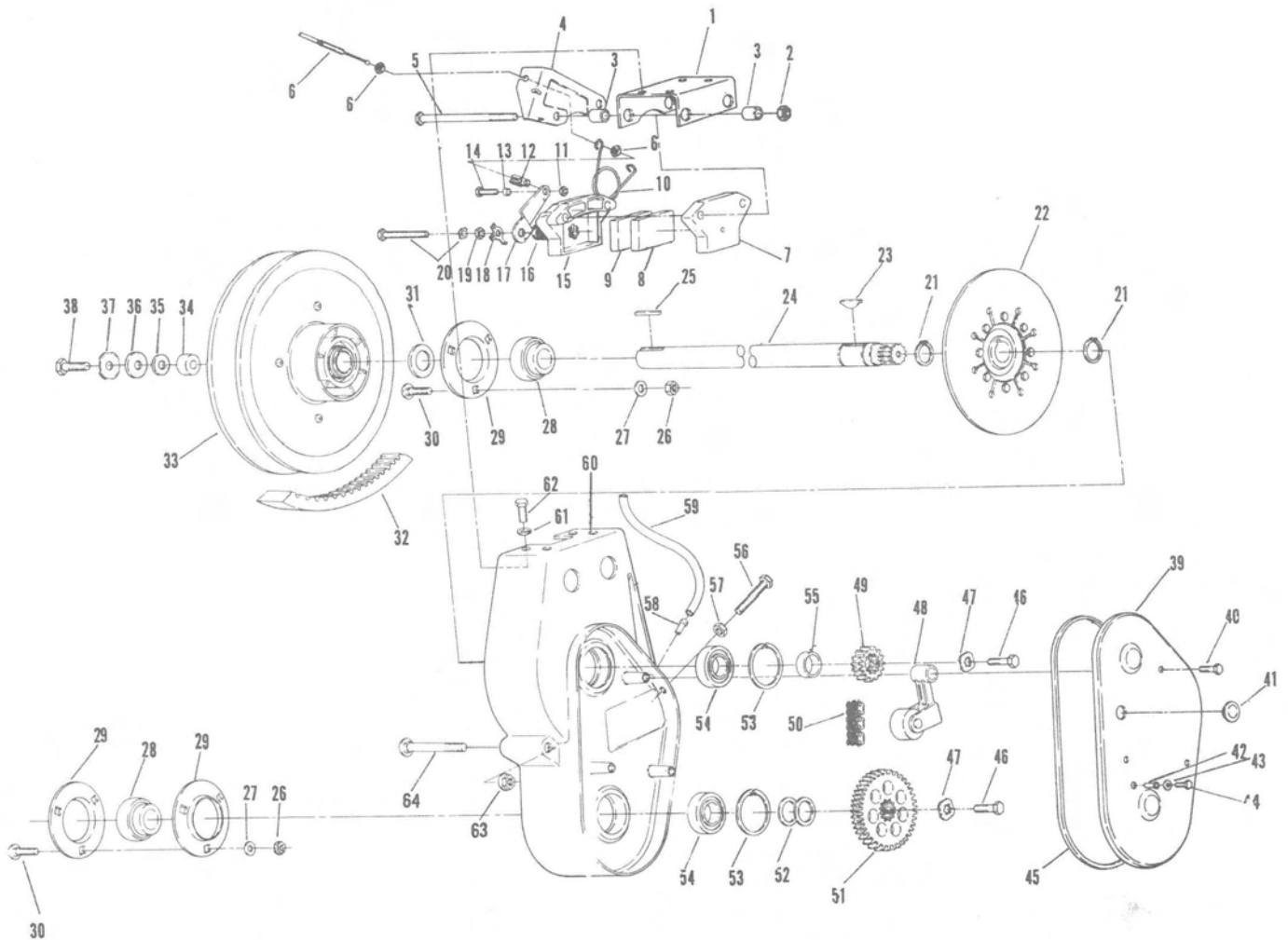
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
5	7041038	1	1	Spring
6	3569803	1	1	Bushing (D.U.)
7	7511953	4	4	Screw
8	5430466	3	3	Button



Brake and Chaincase

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	5220514	1	1	Bracket
2	7542425	2	2	Nut
3	1930559	4	4	Spacer
4	5220211	1	1	Bracket
5	7515478	2	2	Bolt
6	7080315	1	1	Brake Cable Asm.
7	5630305	1	1	Caliper - Stationary
8	1930592	1	1	Brake Puck
9	1930588	1	1	Brake Puck
10	7041147	1	1	Spring
11	7542122	1	1	Nut
12	7080316	1	1	Clevis
13	5332795	1	1	Bushing
14	7512240	1	1	Bolt
15	1930582	1	1	Caliper
16	1930580	1	1	Shaft
17	1930594	1	1	Lever
18	1930578	1	1	Locking Tab
19	1930577	1	1	Jam Nut
20	1930590	1	1	Bolt & Stop
21	7713901	2	2	Snap Ring
22	1332091	1	1	Brake Disc
23	7727003	1	1	Key
24	5020453	1	1	Jackshaft
25	7721204	1	1	Key

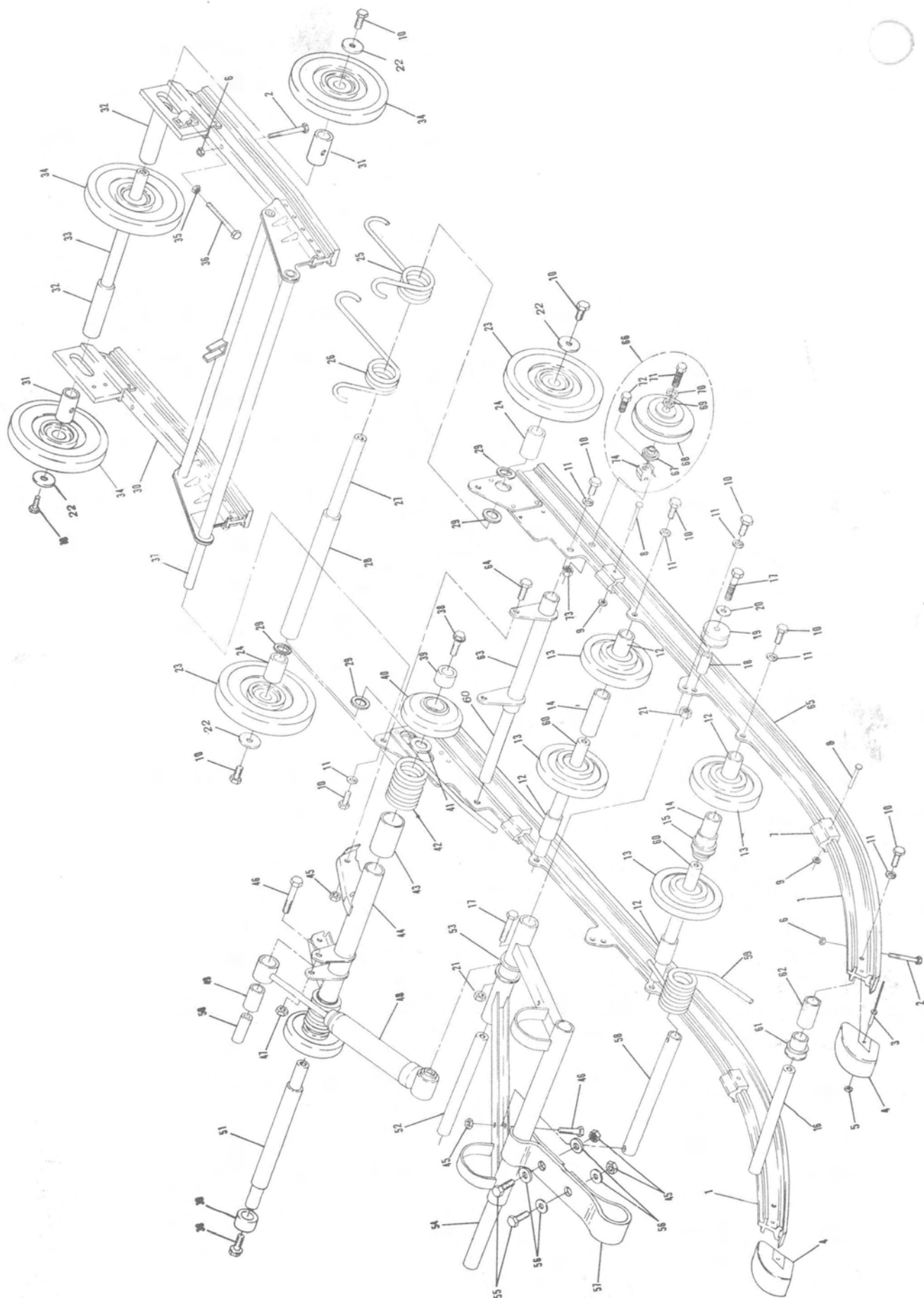
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
26	7542324	6	6	Nut
27	7555725	6	6	Washer
28	3514501	2	2	Bearing
29	5221172	3	3	Flangette
30	7512331	3	3	Carriage Bolt
31	7556509	AR	AR	Bushing
32	3211042	1	1	Drive Belt
33	1322105	1	1	Driven Clutch
34	5430787	1	1	Spacer
35	7555734	AR	AR	Spacer
36	7555701	1	1	Washer
37	7577901	1	1	Lock Washer
38	7512312	1	1	Bolt
39	5223775	1	1	Cover
40	7512246	3	3	Bolt
41	5410012	1	1	Plug
42	7541918	1	1	Well Nut
43	7558201	1	1	Washer
44	7511909	1	1	Screw
45	5410277	1	1	Gasket
46	7512325	2	2	Bolt
47	7577901	1	1	Lock Washer - Top
	7577902	1	2	Lock Washer
48	1332078	1	1	Tightner Asm.
49	3221031	1	1	Sprocket - 15 Tooth



Brake and Chaincase

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
49	3221034		1	Sprocket - 19 Tooth
50	3224023	1		Chain - 64 Pitch
	3224024		1	Chain - 66 Pitch
51	3222034	1	1	Sprocket - 39 Tooth
52	7556509	2	2	Bushing
53	7718406	2	2	Retaining Ring
54	3514303	2	2	Bearing
55	5010128	1	1	Spacer
56	7512470	1	1	Bolt

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
57	7542404	1	1	Nut
58	7661504	1	1	Pin
59	5420153	AR	AR	Hose
60	5630226	1	1	Chaincase
61	7552801	4	4	Lock Washer
62	7512240	4	4	Bolt
63	7542423	3	3	Nut
64	7515428	3	3	Carriage Bolt



Suspension

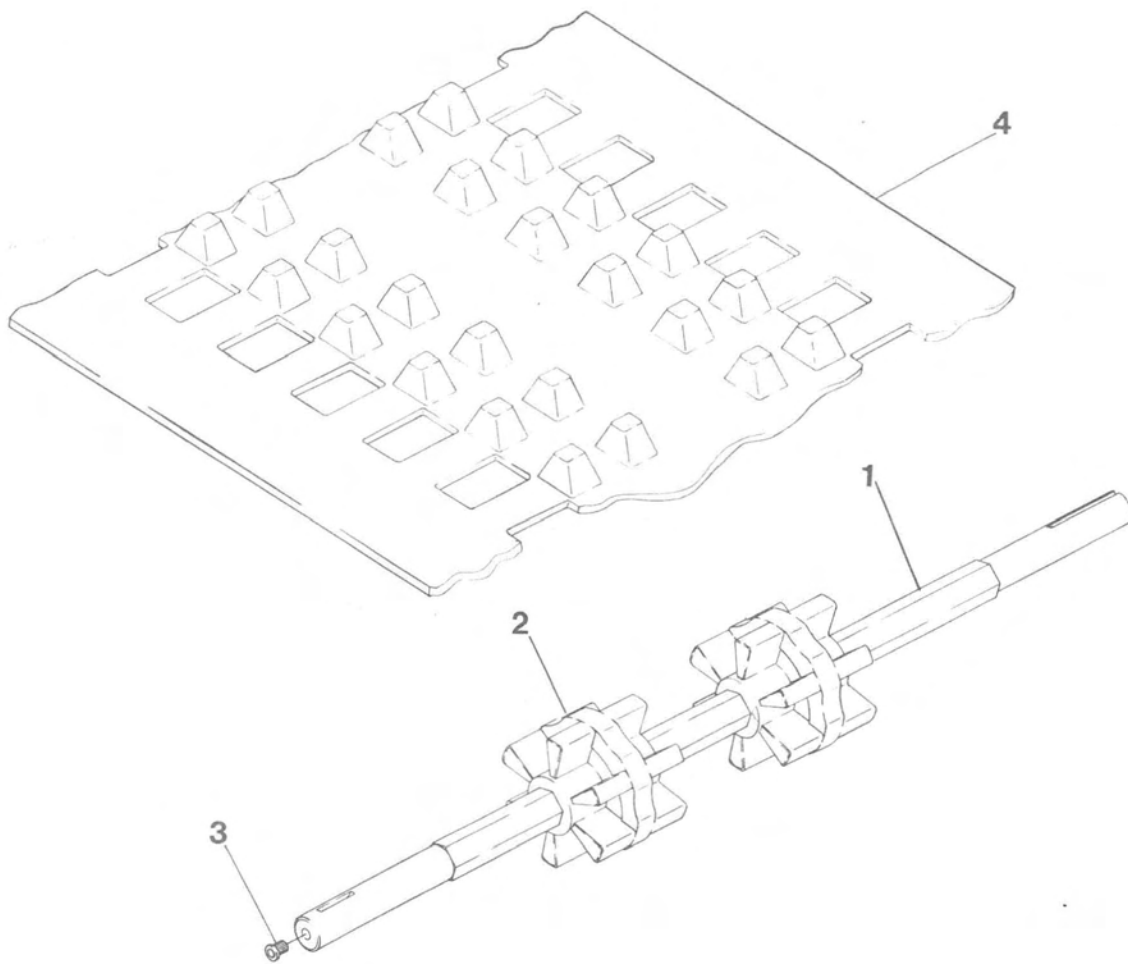
Star LT Main Assembly No. 1540548

LT Main Assembly No. 1540547

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	1540532	1	1	Rail Asm. L.H. (Incl. 1,3-5,7-9)
	1540533	1	1	Rail Asm. R.H. (Incl. 1,3-5,7-9)
2	7512227	4	4	Bolt
3	7621435	2	2	Rivet
4	5430627	2	2	Rail Tip
5	7558212	2	2	Rivet Burr
6	7542122	4	4	Nut
7	5410315	4	4	Bumper
8	7661609	4	4	Rivet
9	7670009	4	4	Push-On Nut
10	7515458	16	16	Bolt
11	7552603	12	12	Lock Washer
12	5332705	4	4	Tube
13	1543015	4	4	Wheel
14	5332704	2	2	Tube
15	5430629	1	1	Roller
16	5020392	1	1	Shaft
17	7515433	3	3	Bolt
18	5332655	2	2	Spacer
19	5430540	2	2	Roller
20	7555732	2	2	Washer
21	7542425	3	3	Nut
22	7555732	4	4	Washer
23	1594031	2	2	Wheel
24	5330151	2	2	Spacer
25	7041145	1	1	Spring L.H.
26	7041146	1	1	Spring R.H.
27	5020416	1	1	Shaft
28	5330152	1	1	Spacer
29	7556301	4	4	Bushing
30	1540149	1	1	Rail Asm.
31	5332641	2	2	Spacer
32	5332734	2	2	Spacer
33	5020395	1	1	Shaft
34	1594021	3	3	Wheel
35	7542404	2	2	Nut
36	7515459	2	2	Bolt
37	5020452	1	1	Shaft
38	7515432	4	4	Bolt

Extension Assembly No. 1540549

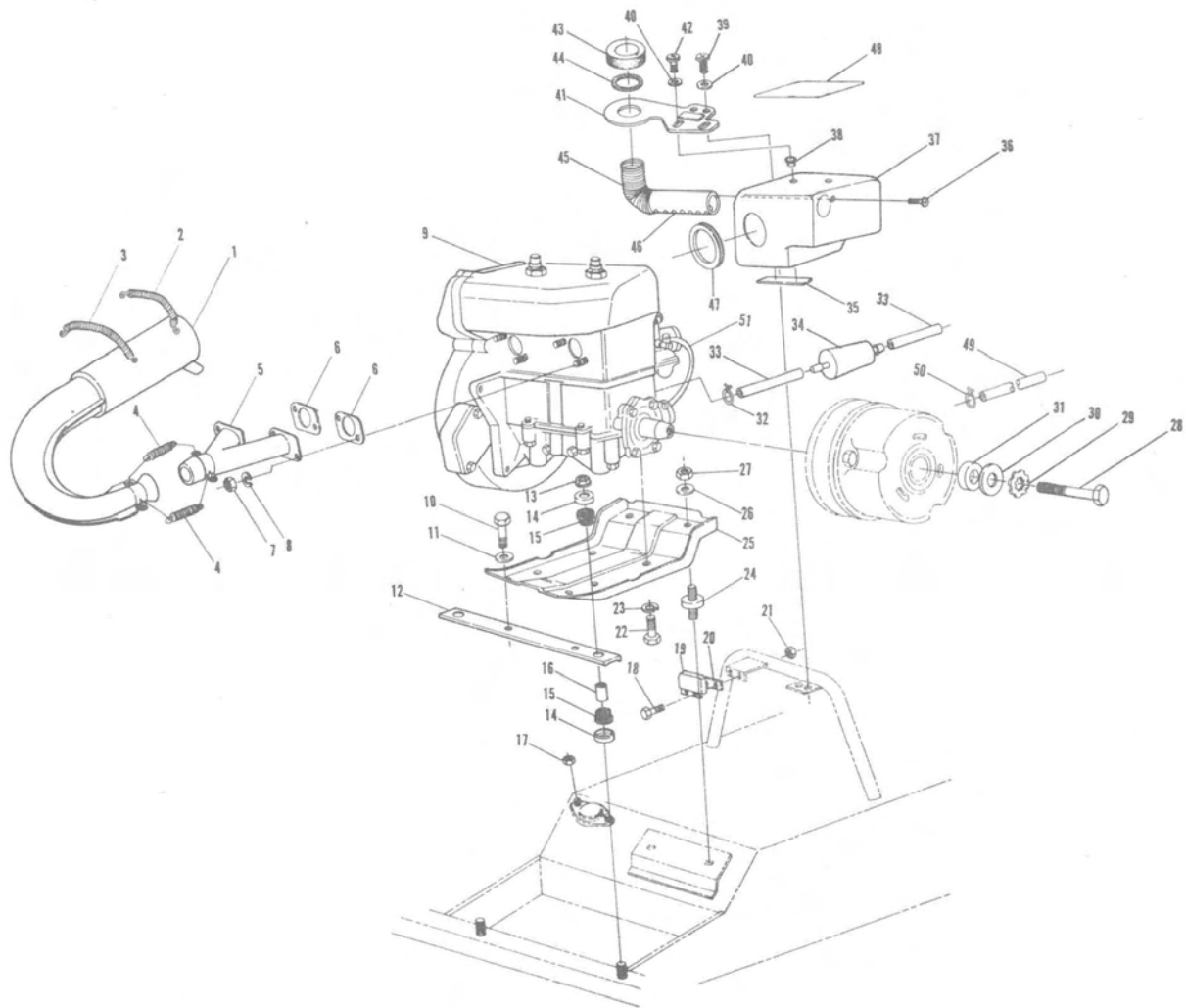
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
39	5332730	2	2	Spacer
40	1543017	2	2	Wheel
41	7555726	2	2	Washer
42	7041128	1	1	Spring L.H.
	7041129	1	1	Spring R.H.
43	5521089	2	2	Tube
44	1540494	1	1	Torque Arm
45	7542324	6	6	Nut
46	7515306	3	3	Bolt
47	7542302	1	1	Nut
48	7041130	1	1	Shock
49	5430537	1	1	Bushing
50	5332631	1	1	Spacer
51	5020426	1	1	Shaft
52	5020413	1	1	Shaft
53	1540492	1	1	Torque Arm
54	5010149	1	1	Shaft
55	7515307	2	2	Bolt
56	7555716	4	4	Washer
57	5410389	1	1	Strap
58	5332751	1	1	Tube
59	7041149	1	1	Spring
60	5020415	3	3	Shaft
61	5430630	1	1	Roller
62	5521111	1	1	Spacer
63	1540493	1	1	Pivot Arm
64	7515312	2	2	Bolt
65	5521124		3	Hi-Fax (Blue)
	5521140	3		Hi-Fax (Red)
66	2870602	1	1	Wheel Kit (Incl. 67-74) Option
67	5430723	2	2	Wheel Insert
68	1543013	2	2	Wheel
69	7556110	2	2	Washer
70	7553401	2	2	Lock Washer
71	7512811	2	2	Bolt
72	7512404	2	2	Bolt
73	7542439	2	2	Nut
74	5510151	2	2	Bracket



Track and Drive Shaft

Shaft Assembly No. 1590210 (Incl. 1-3)

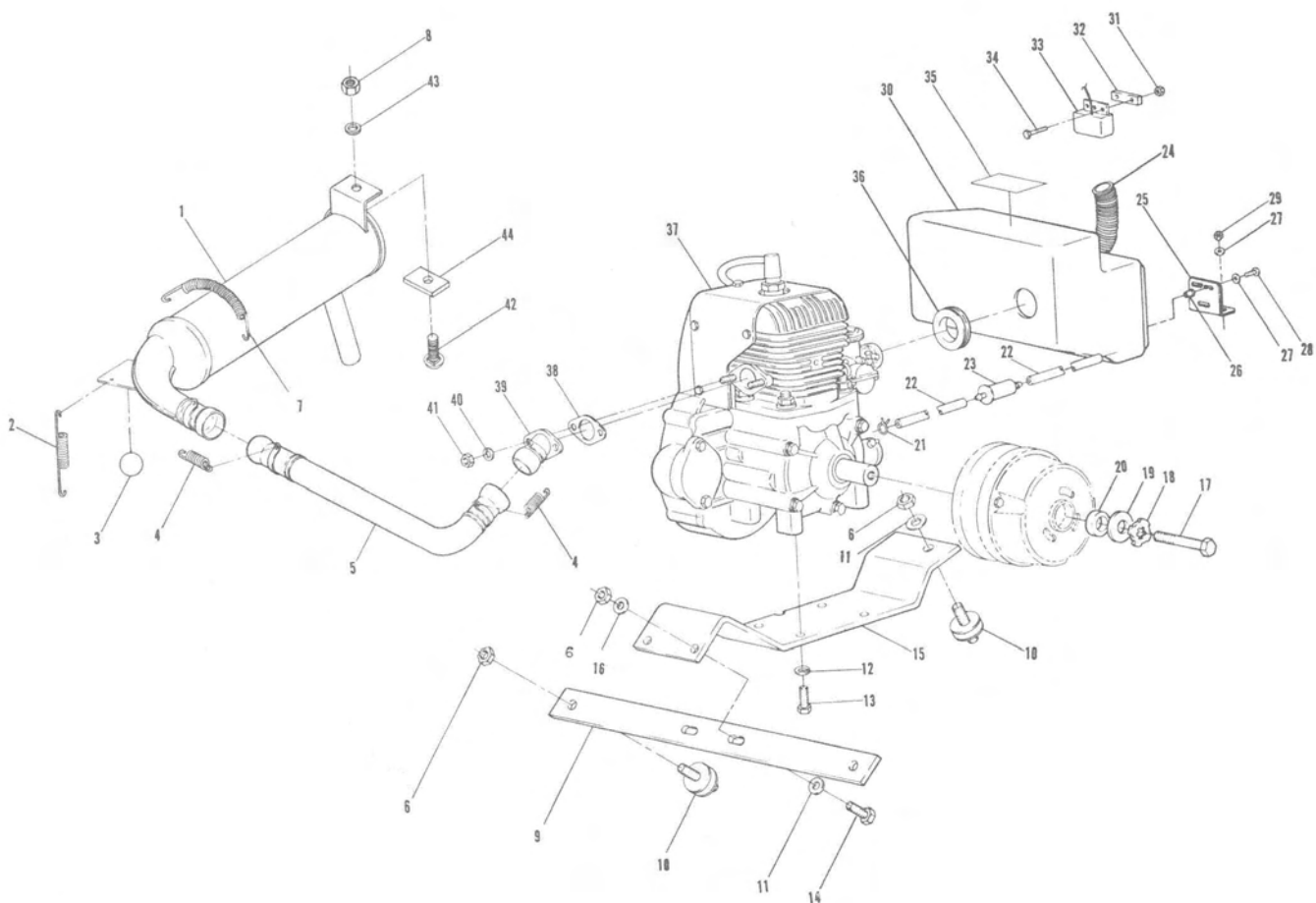
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	5020388	1	1	Drive Shaft
2	5430635	2	2	Sprocket
3	3280019	1	1	Bushing
4	5410373	1	1	Track



Engine Mounting (LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	1260471		1	Muffler
2	7042015		1	Spring
3	7042027		1	Spring
4	3081078		2	Spring
5	1260452		1	Manifold
6	3082068		2	Exhaust Gasket
7	3080285		4	Nut
8	3080530		4	Lock Washer
9	1211429		1	Engine EC44-PM-5000
10	7512491		2	Bolt
11	7571611		2	Washer
12	1270079		1	Channel
13	7542508		2	Lock Nut
14	5221901		4	Cap
15	5410326		4	Dampener
16	5010166		2	Bushing
17	7541925		2	Nut
18	7511930		2	Bolt
19	4060071		1	Regulator
20	5210650		1	Heat Sink
21	7541925		2	Nut
22	7512539		4	Bolt
23	7553101		4	Lock Washer
24	3110020		2	Motor Mount
25	5220240		1	Motor Plate
26	7555815		2	Washer

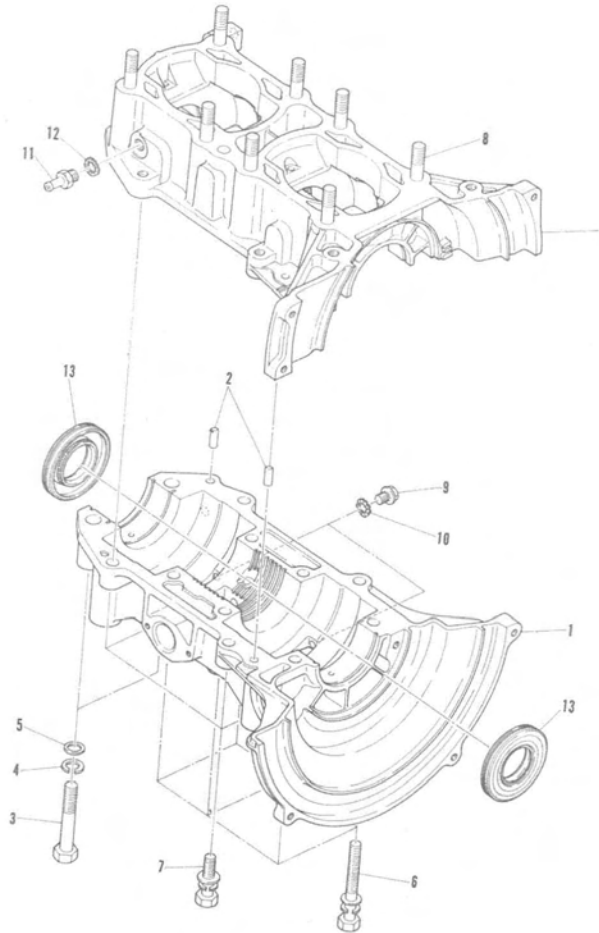
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
27	7542403		2	Nut
28	7512556		1	Bolt
29	7575202		1	Lock Washer
30	5210748		1	Washer
31	5430261		1	Bushing
32	7080134		1	Clamp
33	2870563		AR	Fuel Line
34	2530008		1	Filter
35	5810138		1	Pad
36	7522013		1	Screw
37	5430783		1	Silencer
38	7541923		2	Well Nut
39	7512252		2	Screw
40	7558302		4	Washer
41	5220274		1	Plate
42	7512279		2	Bolt
43	5810137		1	Intake Foam
44	4010055		1	Tubing
45	5410341		1	Inlet Hose
46	5430613		1	Tube
47	5410311		1	Boot
48	7071861		1	Decal
49	5521132		AR	Impulse Hose
50	7080003		2	Clamp
51	5521133		AR	Fuel Line 3/16 I.D.



Engine Mounting (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	1260488	1		Muffler
2	7042029	1		Spring
3	5430687	1		Ball
4	3081078	4		Spring
5	1260478	1		Exhaust Pipe
6	7542403	5		Nut
7	7042015	1		Spring
8	7542122	1		Nut
9	5332758	1		Motor Strap
10	3110020	3		Motor Mount
11	7555815	3		Washer
12	7553101	4		Lock Washer
13	7512539	4		Bolt
14	7512405	2		Bolt
15	5220404	1		Motor Plate
16	7571611	2		Loc Washer
17	7512528	1		Bolt
18	7575202	1		Washer
19	5210748	1		Washer
20	5430261	1		Bushing
21	7080134	1		Clamp
22	2870563	AR		Fuel Line

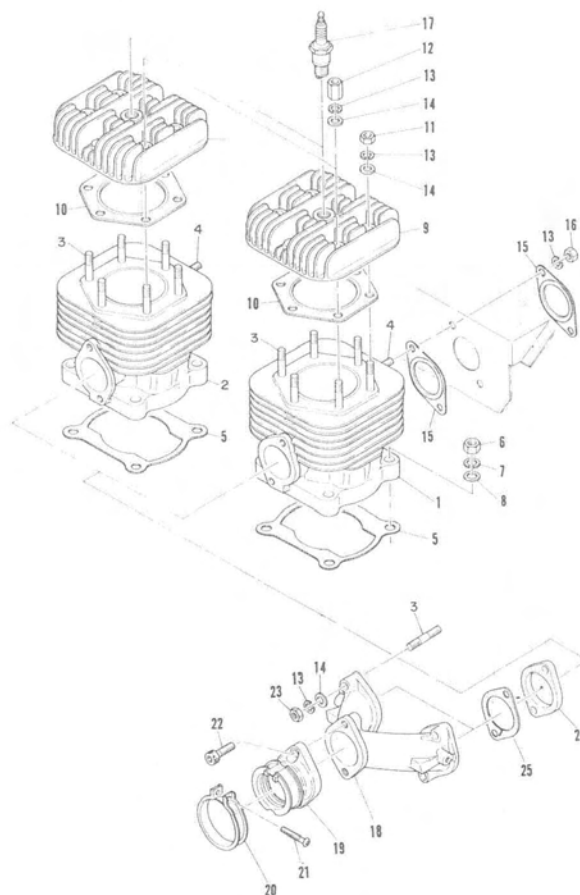
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
23	2530008	1		Fuel Filter
24	5410251	1		Inlet Hose
25	5220405	1		Bracket
26	7541923	3		Well Nut
27	7558302	5		Washer
28	7512279	3		Screw
29	7542122	2		Nut
30	5430720	1		Silencer
31	7541925	2		Nut
32	5210650	1		Heat Sink
33	4060071	1		Regulator
34	7511930	2		Bolt
35	7071861	1		Decal
36	5410311	1		Boot
37	1211427	1		Engine - EC25PS-05
38	5830001	1		Gasket
39	1260331	1		Manifold
40	3080530	2		Lock Washer
41	3080285	2		Nut
42	7512263	1		Carriage Bolt
43	7558302	1		Washer
44	5810249	1		Pad



Crankcase (LT)

Ref. No.	Part No.	Qty.		Description
		S T A R T	L T	
1	3083284		1	Crankcase Assy. (Incl. 2-8)
2	3083054		2	Dowel Pin
3	3083077		2	Bolt
4	3080050		2	Spring Washer
5	3080356		2	Washer
6	3080739		6	Bolt
7	3083078		4	Bolt

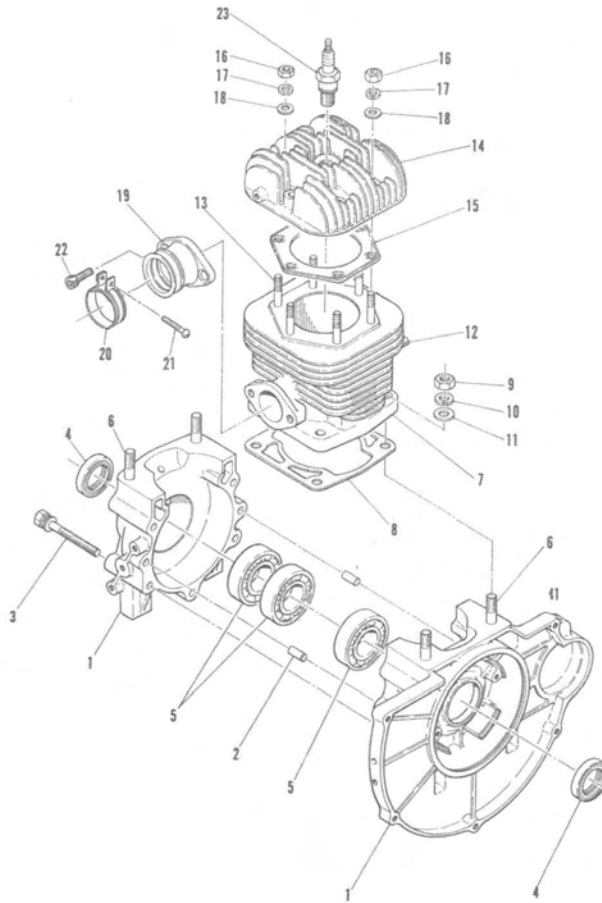
Ref. No.	Part No.	Qty.		Description
		S T A R T	L T	
8	3080746		8	Stud
9	3083044		2	Plug
10	3083027		2	Wave Washer
11	3080641		1	Union
12	3081634		1	Wave Washer
13	3083045		2	Oil Seal



Cylinder (LT)

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
1	3083221		1	Cylinder 1 (Incl. 3-4)
2	3083222		1	Cylinder 2 (Incl. 3-4)
3	3080283		16	Stud
4	3080016		4	Stud
5	3080081		2	Gasket 3083061
6	3080047		8	Nut
7	3080281		8	Spring Washer
8	3080356		8	Washer
9	3083265		2	Cylinder Head
10	3080250		2	Gasket
11	3080119		10	Nut
12	3082632		2	Nut
13	3080530		20	Spring Washer

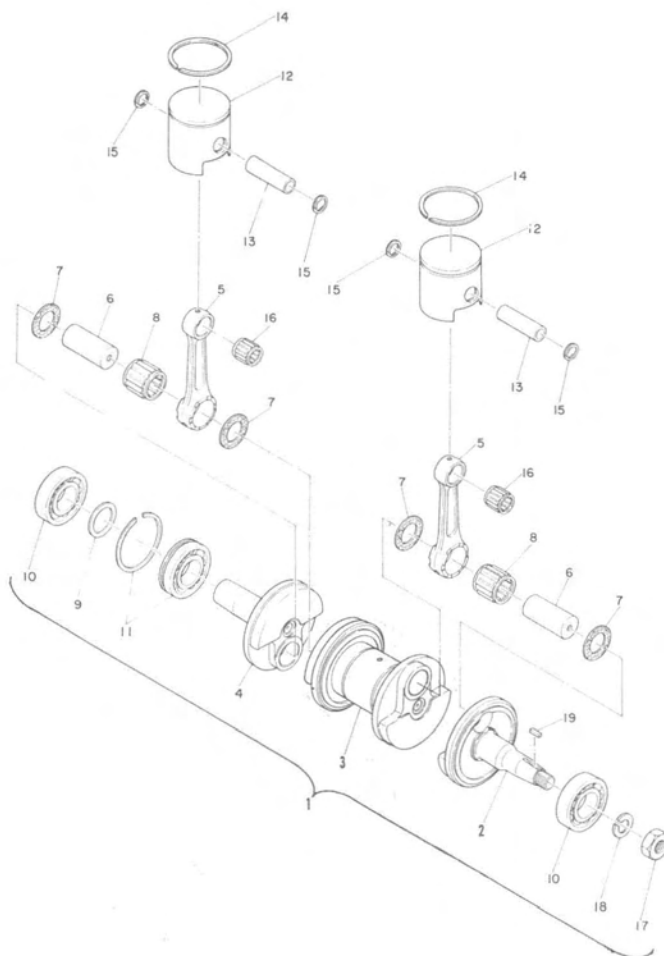
Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
14	3080142		16	Washer
15	3081691		4	Gasket
16	3080285		4	Nut
17	3070165		2	Spark Plug
18	3083285		1	Intake Manifold
19	3082623		1	Adapter
20	3082257		1	Band (Incl. 21)
21	3081497		1	Screw
22	3081330		2	Bolt
23	3080048		4	Nut
24	3083176		2	Insulator
25	3083099		2	Gasket



Crankcase and Cylinder (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3082644	1		Crankcase Compl. (Incl. 2-6)
2	3080103	2		Dowel Pin
3	3081517	5		Bolt
4	3082162	2		Oil Seal
5	3082836	3		Bearing
6	3080746	4		Stud
7	3083021	1		Cylinder (Incl. 12-13)
8	3080301	1		Gasket
9	3080047	4		Nut
10	3080281	4		Spring Washer
11	3080356	4		Washer
12	3080016	2		Stud

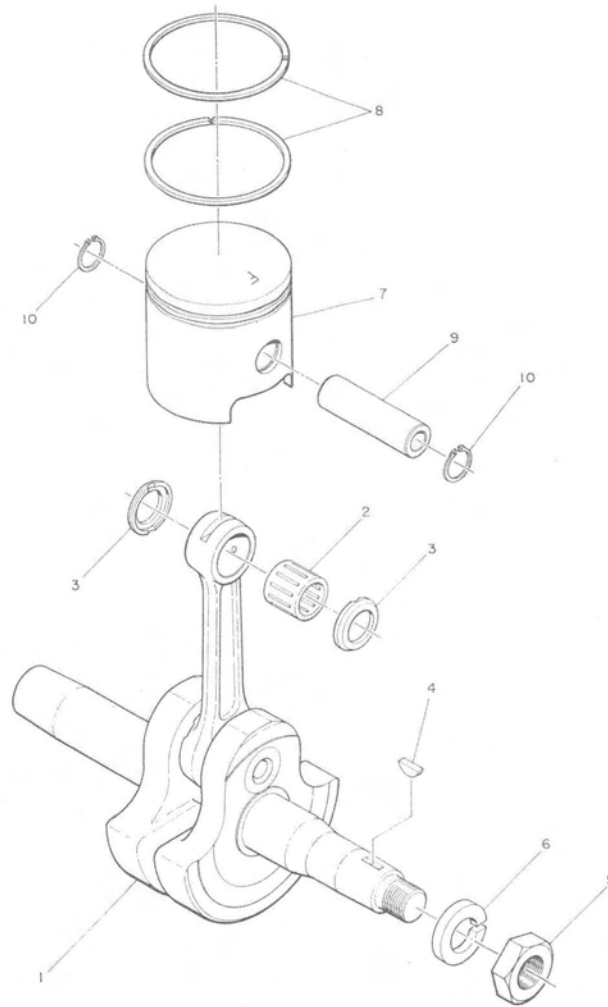
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
13	3080283	6		Stud
14	3081219	1		Cylinder Head
15	3081520	1		Gasket
16	3080119	6		Nut
17	3080530	6		Spring Washer
18	3080142	6		Washer
19	3083022	1		Adapter
20	3082257	1		Band
21	3081497	1		Screw
22	3081330	2		Bolt
23	3070166	1		Spark Plug



Piston and Crankshaft (LT)

Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
1	3083286		1	Crankshaft Assy. (Incl. 2-11)
2	3083280		1	Crankshaft - Mag End
3	3083287		1	Crankshaft - Center (Incl. 6)
4	3083278		1	Crankshaft - PTO End
5	3083252		2	Connecting Rod
6	3083233		2	Crank Pin
7	3083277		4	Spacer
8	3083276		2	Large End Bearing
9	3080447		1	Spacer
10	3082836		4	Ball Bearing

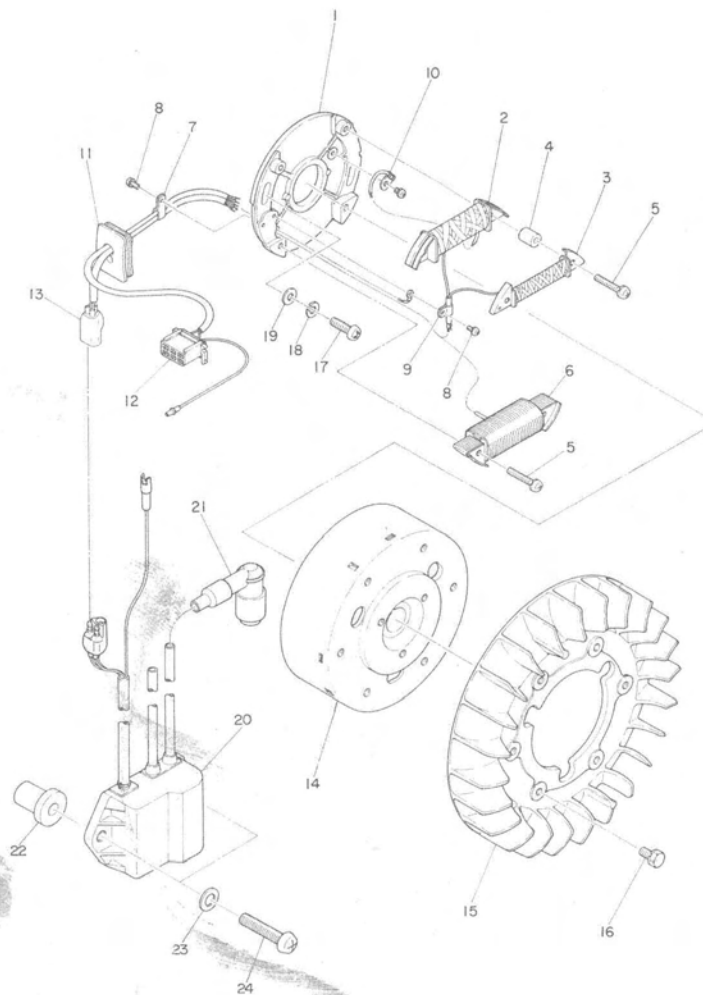
Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
11	3083089		1	Ball Bearing
12	3083159		2	Piston
13	3083091		2	Piston Pin
14	3082822		2	Piston Ring
15	3081718		4	Clip
16	3083216		2	Small End Bearing
17	3083093		1	Nut
18	3083094		1	Spring Washer
19	3081447		1	Key



Piston and Crankshaft (Star LT)

Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
1	3082646	1		Crankshaft
2	3080265	1		Small End Bearing
3	3081720	2		Spacer
4	3081543	1		Woodruff Key
5	3080639	1		Nut

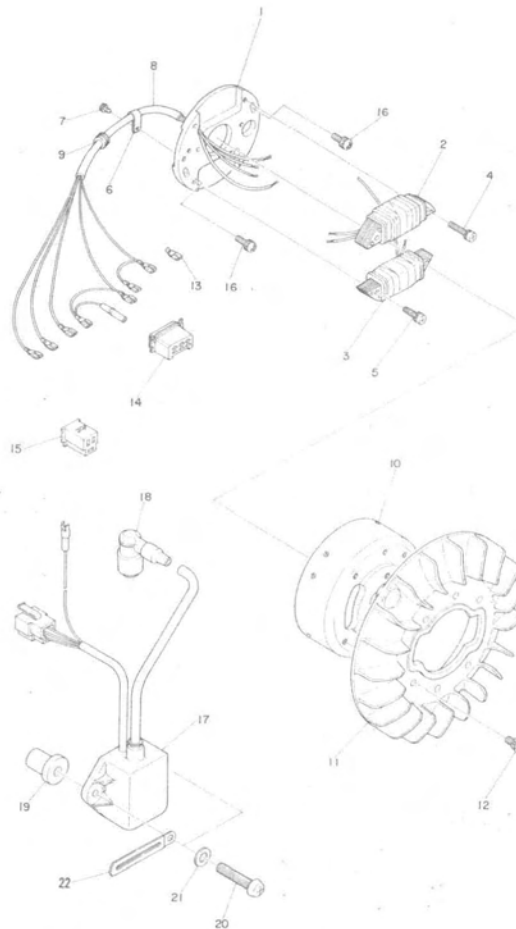
Ref. No.	Part No.	Qty.		Description
		S T A R L T	L T	
6	3080772	1		Spring Washer
7	3083023	1		Piston
8	3080259	2		Piston Ring
9	3081522	1		Piston Pin
10	3081719	2		Clip



Magneto (LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3083143		1	Plate Assy. (Incl. 2-13)
2	3083145		1	Exciter Coil
3	3083146		1	Pulser Coil
4	3083147		2	Collar
5	3082483		4	Screw
6	3083148		1	Lighting Coil
7	3081296		1	Clamp
8	3081260		2	Screw
9	3083149		1	Clamp
10	3081256		1	Screw
11	3082969		1	Grommet
12	3081513		1	6P Male Coupler

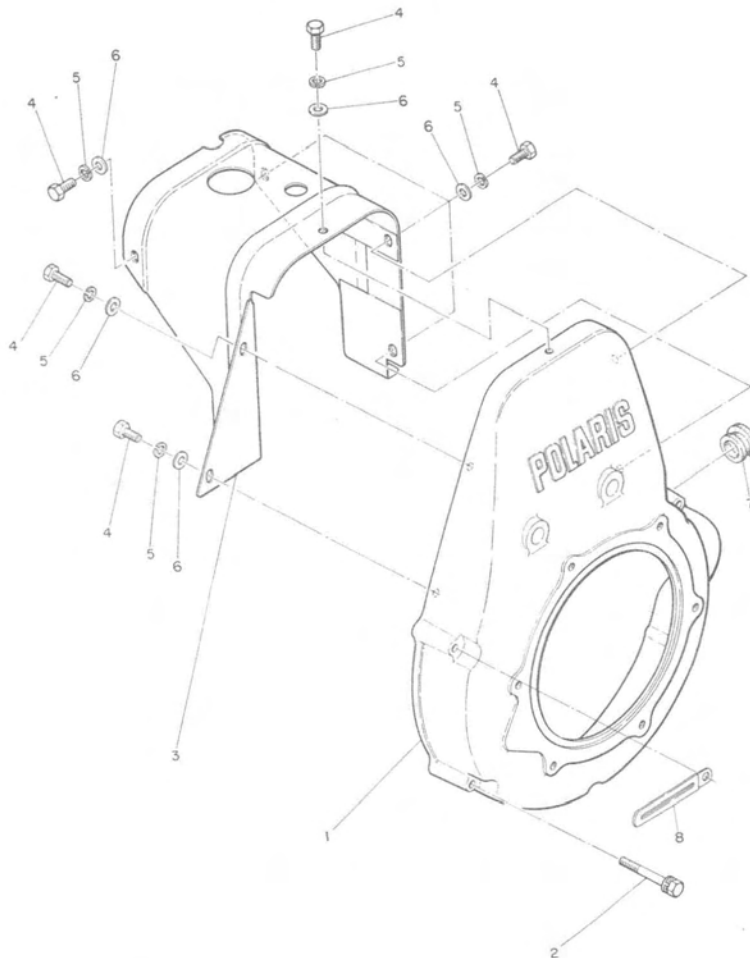
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
13	3083150		1	3P Coupler
14	3083151		1	Flywheel Assy. (Incl. 15-16)
15	3083152		1	Blower
16	3083153		6	Bolt
17	3081469		2	Screw
18	3080077		2	Spring Washer
19	3082206		2	Washer
20	3083325		1	Ignition Coil
21	3083155		2	Spark Plug Cap
22	3083290		2	Rubber Nut
23	3080078		2	Washer
24	3081600		2	Screw



Magneto (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3083316	1		Plate Assy. (Incl. 2-9)
2	3083317	1		Lamp Coil
3	3083318	1		Exciter Coil
4	3083319	2		Screw
5	3082365	2		Screw
6	3081296	1		Clamp
7	3081256	1		Screw
8	3083320	1		Wire Harness (Incl. 9)
9	3081511	1		Grommet
10	3083321	1		Flywheel Assy. (Incl. 11-12)
11	3081269	1		Blower

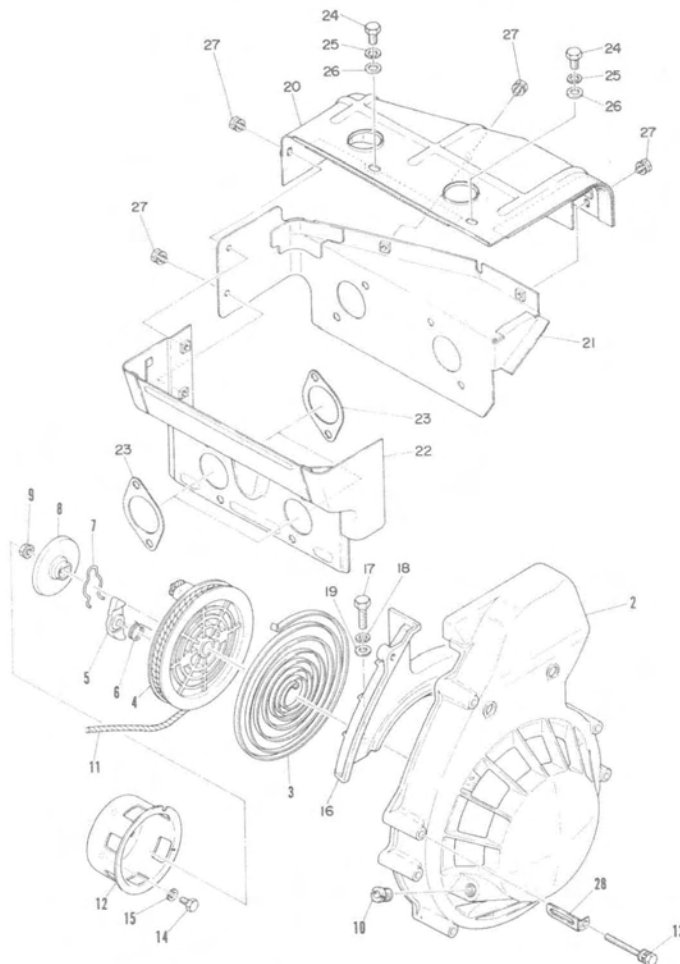
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
12	3081270	1		Bolt
13	3083322	1		Connector
14	3081513	1		6P Coupler
15	3083323	1		3P Coupler
16	3081972	2		Screw
17	3083294	1		Ignition Coil
18	3083282	1		Spark Plug Cap
19	3083240	2		Rubber Nut
20	3081600	2		Screw
21	3080078	2		Washer
22	3083098	1		Clamp



Blower Housing (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
1	3083314	1		Blower Housing
2	3082030	5		Bolt
3	3083024	1		Cylinder Baffle
4	3083170	7		Bolt

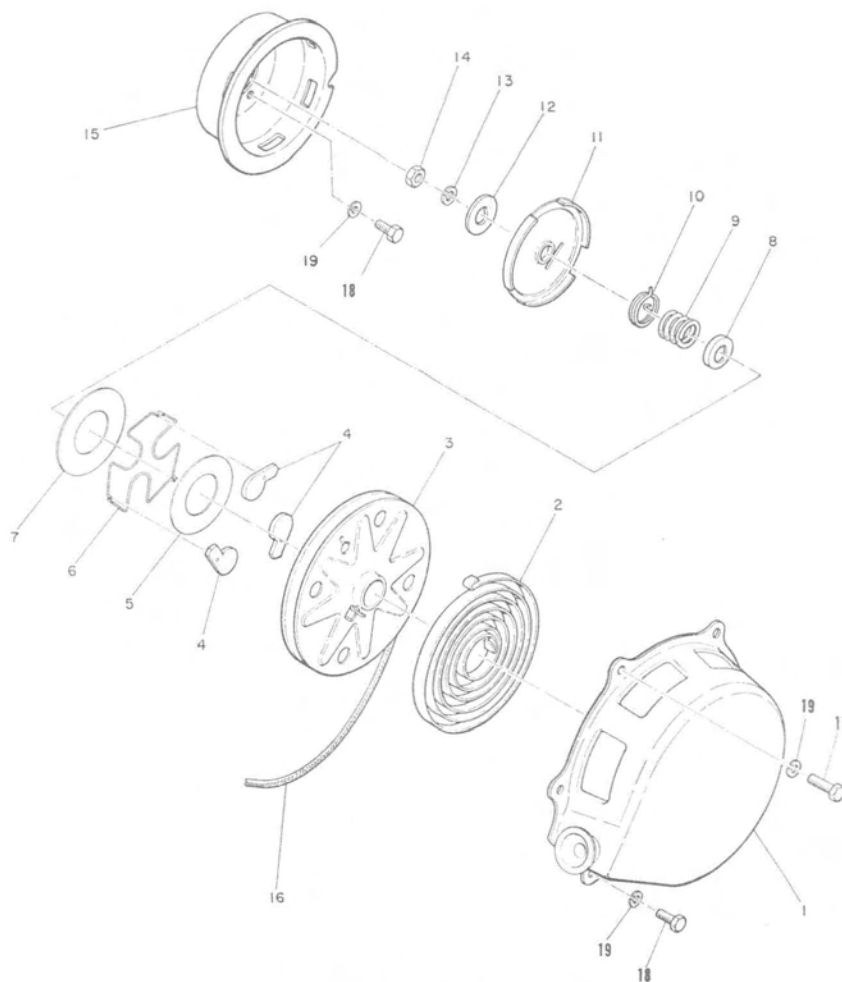
Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
5	3080077	7		Spring Washer
6	3082570	7		Washer
7	3082862	1		Grommet
8	3083098	1		Clamp



Recoil Starter and Blower Housing (LT)

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
1	3083095		1	Recoil Starter (Incl. 2-11)
2	3083096		1	Starter Case
3	3083097		1	Spiral Spring
4	3083101		1	Reel
5	3083102		1	Ratchet
6	3083103		1	Return Spring
7	3083104		1	Friction Spring
8	3083105		1	Friction Plate
9	3083106		1	Flange Nut
10	3083107		1	Rope Guide
11	3082835		1	Starter Rope
12	3083108		1	Starting Pulley
13	3083217		7	Bolt
14	3080146		3	Bolt

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
15	3080077		3	Spring Washer
16	3083109		1	Blower Housing
17	3083110		2	Bolt
18	3080530		2	Spring Washer
19	3080142		2	Washer
20	3083218		1	Cylinder Baffle
21	3083219		1	Cylinder Baffle
22	3083220		1	Cylinder Baffle
23	3083099		4	Gasket
24	3081190		2	Bolt
25	3080530		2	Spring Washer
26	3080142		2	Washer
27	3081645		4	Bolt
28	3083187		1	Clamp

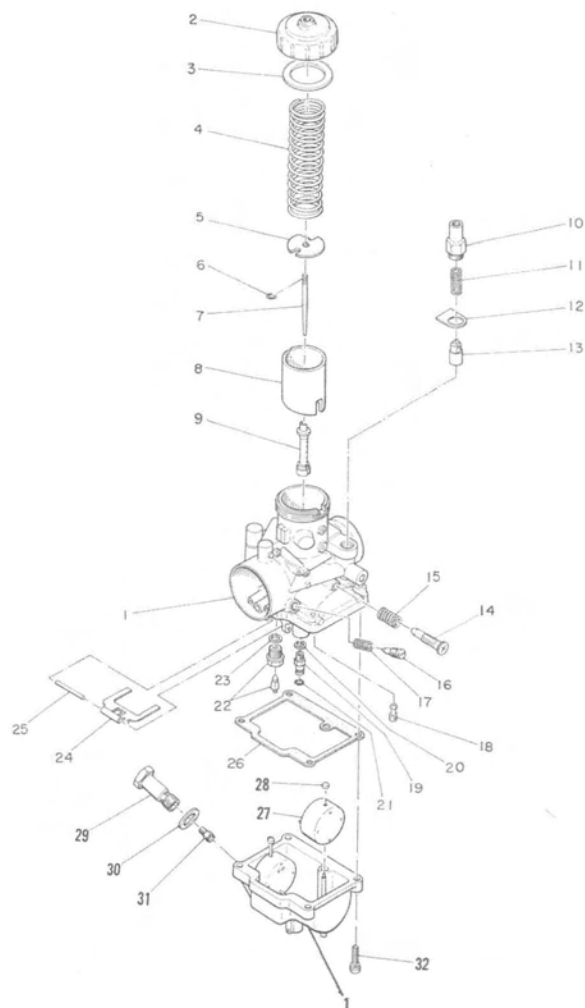


Recoil Starter (Star)

Assembly No. 3082602

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3082603	1		Starter Case (Incl. 2-14, 16)
2	3083185	1		Power Spring
3	3082488	1		Reel
4	3082318	3		Ratchet
5	3082604	1		Slide Plate
6	3082319	3		Spring
7	3082490	1		Slide Plate
8	3082492	1		Washer
9	3081238	1		Friction Spring
10	3082118	1		Return Spring

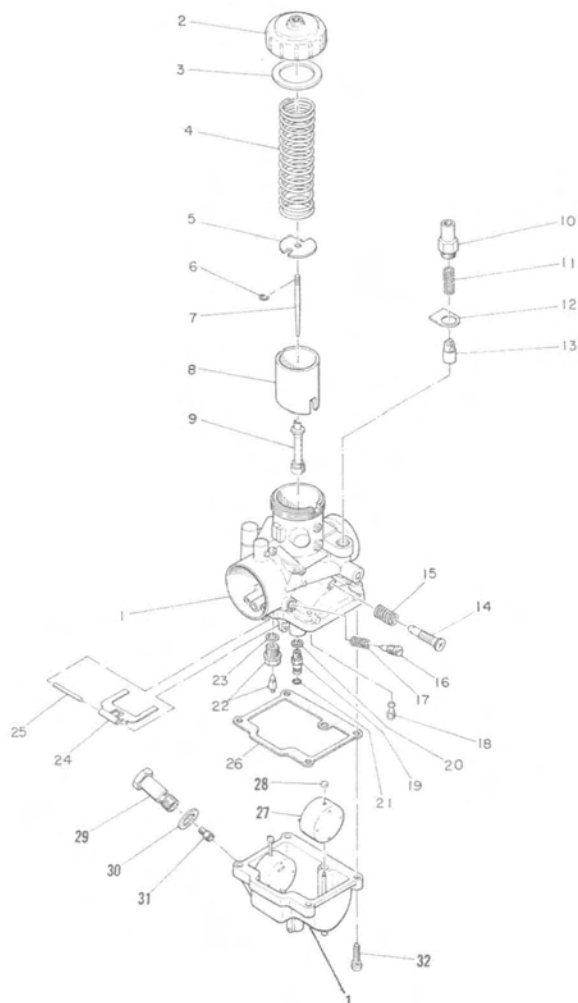
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
11	3082605	1		Friction Plate
12	3081240	1		Washer
13	3081087	1		Spring Washer
14	3081086	1		Nut
15	3082607	1		Starting Pulley
16	3082835	1		Starter Rope
17	3080291	1		Bolt
18	3080146	8		Bolt
19	3080077	9		Spring Washer



Carburetor (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3130312	1		Carburetor Assy. (Incl. 2-32)
2	3130060	1		Cap Asm. (Incl. 3)
3	-----	1		Gasket
4	3080516	1		Spring
5	3130002	1		Plate
6	3130003	1		"E" Ring
7	3130154	1		Jet Needle
8	3130282	1		Throttle Valve (3.0)
9	3130035	1		Needle Jet (O-8)
10	3130005	1		Plunger Cap
11	3130006	1		Plunger Spring
12	3130007	1		Washer
13	3130008	1		Starter Plunger
14	3130042	1		Throttle Stop Screw
15	3130010	1		Spring
16	3130011	1		Air Screw

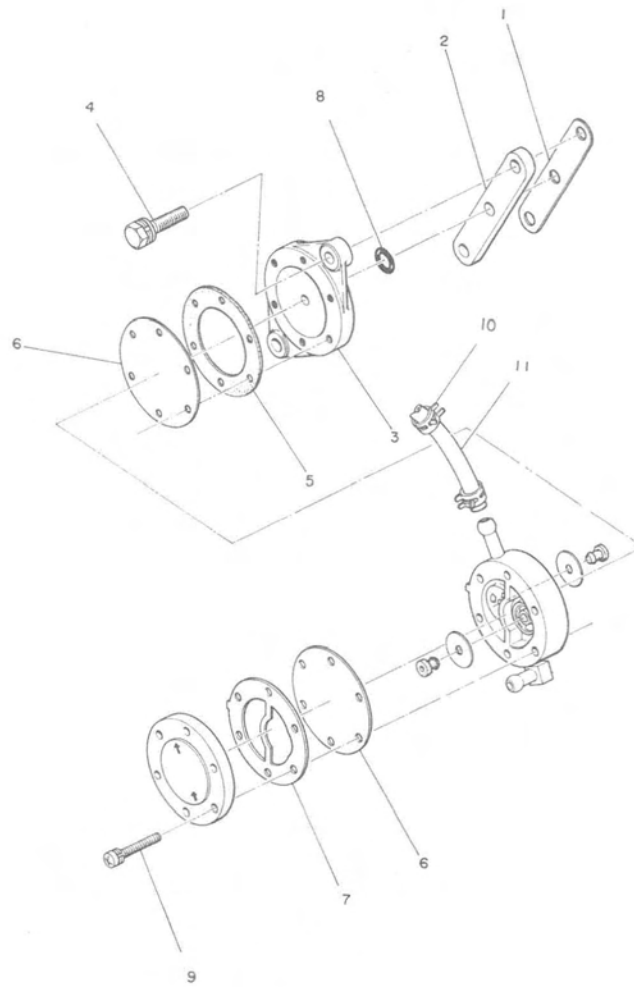
Ref. No.	Part No.	Qty.		Description
		STAR	LT	
17	3130012	1		Spring
18	3130071	1		Pilot Jet (No. 60)
19	3130167	1		Needle Jet Setter
20	3130014	1		Washer
21	3130015	1		"O" Ring
22	3130016	1		Needle Valve (1.5)
23	3130017	1		Packing
24	3130018	1		Float Arm
25	3130043	1		Float Pin
26	3130020	1		Float Chamber Packing
27	3130021	2		Float
28	3130022	2		Cap
29	3130023	1		Banjo Bolt
30	3130024	1		Washer
31	3130109	1		Main Jet (No. 130)
32	3130025	4		Screw



Carburetor (LT)

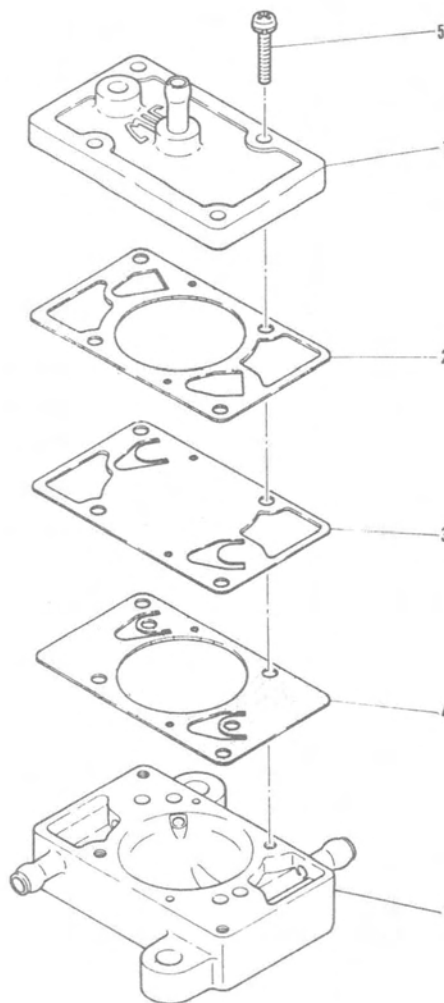
Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
1	3130316		1	Carburetor Assy. (Incl. 2-32)
2	3130060		1	Cap Asm. (Incl. 3)
3	-----		1	Gasket
4	3130281		1	Spring
5	3130002		1	Plate
6	3130003		1	"E" Ring
7	3130310		1	Jet Needle
8	3130311		1	Throttle Valve
9	3130035		1	Needle Jet
10	3130005		1	Plunger Cap
11	3130006		1	Plunger Spring
12	3130007		1	Washer
13	3130008		1	Starter Plunger
14	3130042		1	Screw
15	3130010		1	Spring
16	3130011		1	Air Screw

Ref. No.	Part No.	Qty.		Description
		ST AR LT	L T	
17	3130012		1	Spring
18	3130065		1	Pilot Jet (No. 30)
19	3130167		1	Needle Jet Setter
20	3130014		1	Washer
21	3130015		1	"O" Ring
22	3130016		1	Needle Valve
23	3130017		1	Packing
24	3130018		1	Float Arm
25	3130043		1	Float Pin
26	3130020		1	Packing
27	3130021		2	Float
28	3130022		2	Cap
29	3130023		1	Banjo Bolt
30	3130024		1	Washer
31	3130123		1	Main Jet (No. 200)
32	3130025		4	Screw



Fuel Pump (Star LT)

Ref. No.	Part No.	Qty.		Description
		STAR	LT	
1	3081273	1		Gasket
2	3081274	1		Insulator
3	3082650	1		Pump (Incl. 5-7, 11)
4	3082171	2		Bolt
5	3081525	1		Gasket
6	3081526	2		Diaphragm
7	3081530	1		Gasket
8	3080850	1		O-Ring
9	3081226	6		Bolt
10	7080050	2		Clamp
11	3082651	1		Hose

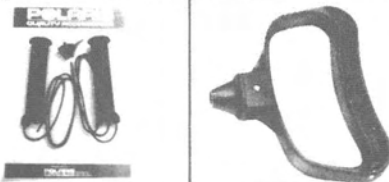
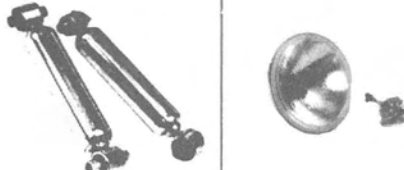
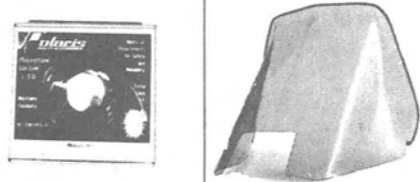
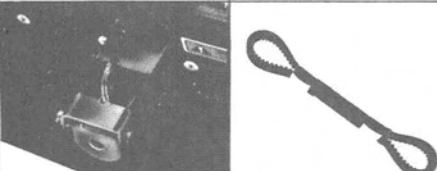


Fuel Pump (LT)

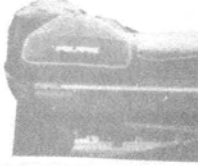
Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
1	3083238		1	Fuel Pump Assy. (Incl. 2-5)
2	3083115		1	Gasket
3	3083116		1	Diaphragm

Ref. No.	Part No.	Qty.		Description
		STAR LT	LT	
4	3083117		1	Membrane
5	3083118		4	Screw

Accessories

Accessory	Part Number	Description
	2870473 2870314 2870292 2870561 2870562 2870566 2870567 2870568 2870570 2870571 2870572	Spray paint - white 77-82 12 oz. (12 per case) Spray paint - blue 75-83 12 oz. (12 per case) Paint Quart blue 75-83 Spray paint - black 83-84 12 oz. (12 per case) Paint Quart black 83-84 Spray paint - burgundy 83-84 12 oz. (12 per case) Spray paint - red 83-84 12 oz. (12 per case) Spray paint - black gloss 83-84 12 oz. (12 per case) Paint Quart burgundy 83-84 Paint Quart red 83-84 Paint Quart black gloss 83-84
	2870586 2870500 2870564 2870593	Polaris handlebar heaters Recoil starter handle Electric Start Kit 83-84 Sport, SS (not pictured) Electric Start Kit 84 Indy Trail (not pictured)
	2870118 2870372 2870448	Chrome Shock kit Quartz headlight Quartz headlight bulb - Indy
	2870563 2870438 2870439 2870496 2870532 2870533	Fuel line - 50 ft. pkg. High Windshield 74-75 TX, 74-78 Colt High Windshield 76-78 TX, TXL High Windshield 79-82 TXL High Windshield Cutlass, Sport, Star, SS Windshield, Indy Low Racer, smoke
	2870444 2870445 2870519 2870583 2870502	Tow Hitch Apollo, Gemini, Cobra, Galaxy Tow Hitch 79-80 TX, 79-82 TXC, TXL Tow Hitch 81 Cutlass, 81-83 Cutlass SS, Star, Sport Tow Hitch 84 Indy Drive Belt holder (Pkg. 2)
	2870273 2870529	Oil 40:1 (24 pints per case) Injector oil 5 qt. container (4 per case)
	2870381 2870337 2870465 2870464 2870505	Silicone Brake Fluid - 5½ oz. (16 per case) Chaincase Oil - 8 oz. (12 per case) Pump for gal. chaincase oil Chaincase Oil - 1 gal. (4 per case) Fuel De Icer
	2870510 2870577	Clutch Lub. - 8 oz. (12 per case) Lube - Lo-Temp tube 14.5 oz.

Accessories

Accessory	Part Number	Description
 Polaris Cover	2870494 2870489 2870436 2870492 2870521 2870522 2870560 2870573 2870594 2870595	1980-83 Gemini & 80 Apollo 1980 TX, TXC & 81-82 TXC 1979-82 TXL & 80 Centurion 1980-83 Indy 1981-84 Cutlass, Star, Sport, SS w/low windshield 1981-84 Cutlass, Star, Sport, SS w/hi windshield 1983 Indy 600 1983-84 Long Track 1984 Indy Trail 1984 Indy 600
 	2870398 2870523 2870524	Duffel bag 2 suiter duffel bag Garment bag
 	2870392 2870580 2870581	Saddle bag Soft touring luggage - side Soft touring luggage - center
 	2870525 2870528	Ladies' tote bag Windsleeves
 	2870441 2870442 2870527	Gas gauge 1978 Cobra, 1981 Cutlass, 1982-83 Star Gas gauge Gemini, Apollo Tool pouch
 	2870361 2870298	Tether switch Ski spreaders - pr.
 	2870530 2870432	Speedometer kit 1981 Cutlass, 83 Sport, 83-84 Star Tachometer kit (All models)
 	2870427 2870447 2870556 2870575	Snow Biter No. 5 (Pkg. 18) Rubber track carbide Snow Biter No. 6 (Pkg. 18) Cleated track carbide needle Snow Biter No. 7 (Pkg. 18) Rubber track carbide needle Snow Biter No. 8 (Pkg. 18) Rubber track carbide ice pick
	2870297 2870555 2870579 2870589 2870590 2870591 2870592	Carbide Trail Skag (pr.) Carbide Enduro Skag (pr.) Carbide Enduro Skag Sport (pr.) Hooker Stud Kit - Std (Pkg. 48) Hooker Stud Kit - Needle (Pkg. 48) Hooker Stud - Std (Pkg. 20) Hooker Stud - Needle (Pkg. 20)





Part No. 9910841

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