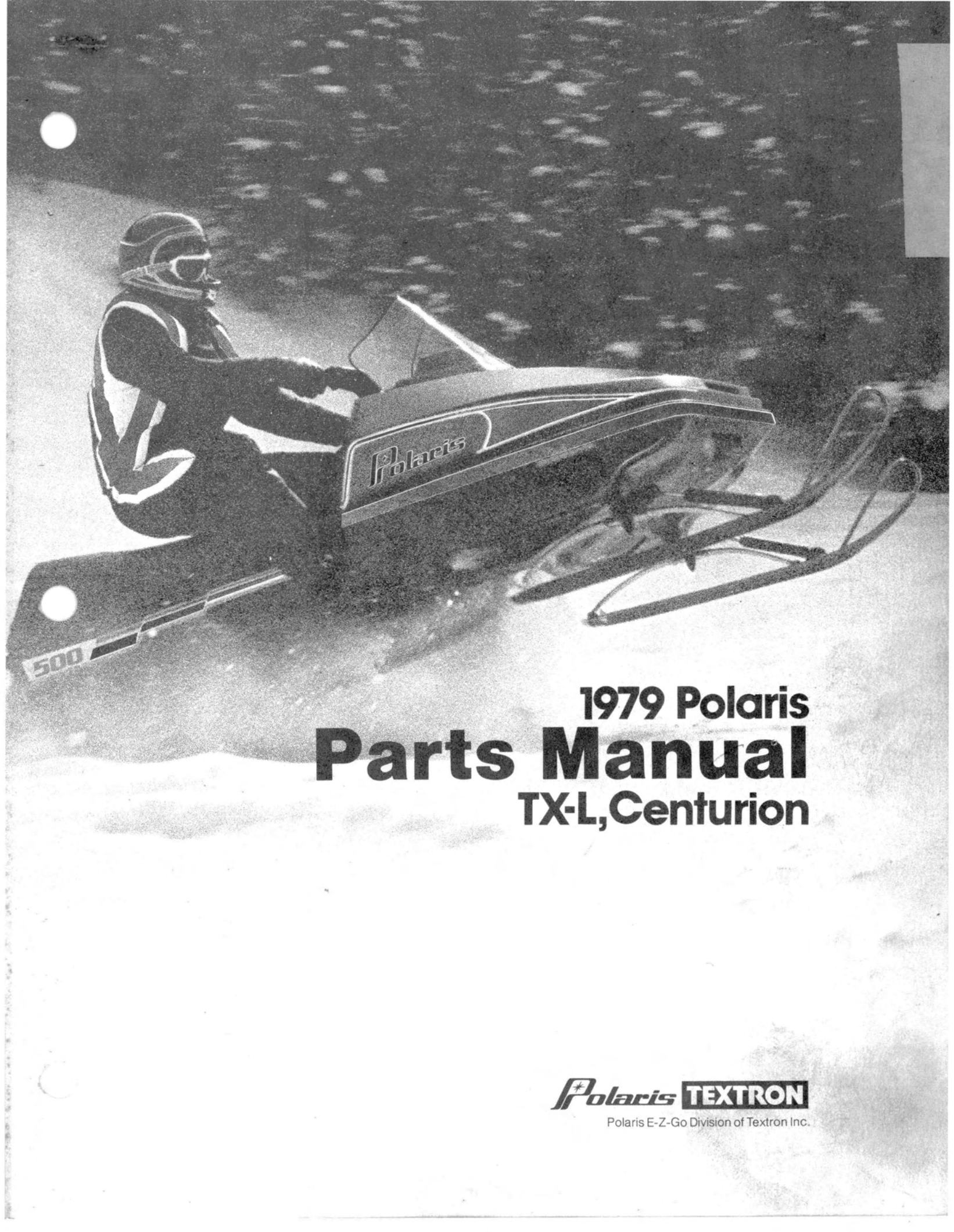




1979 Polaris
Parts Manual
TX-L, Centurion

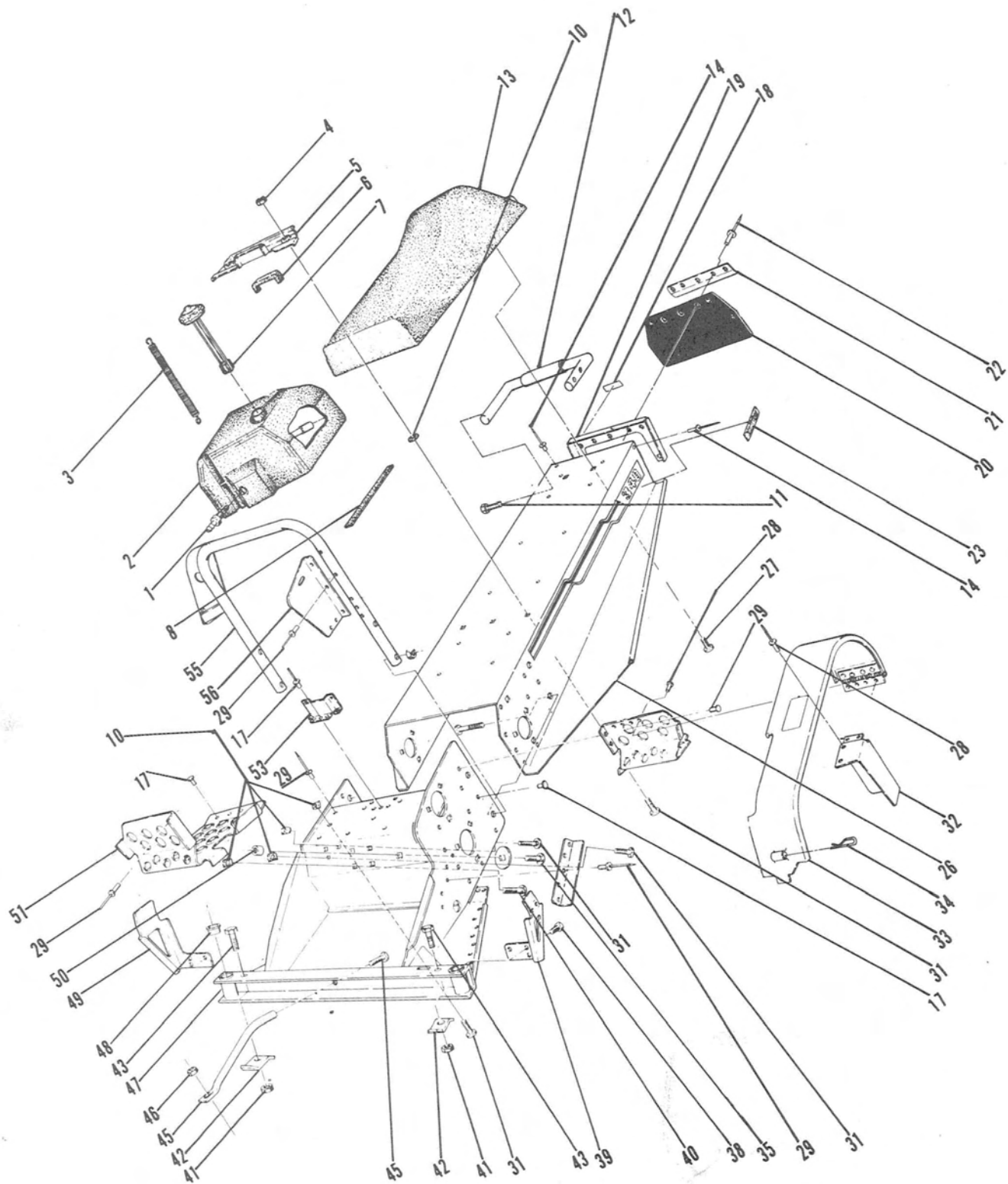
Polaris **TEXTRON**

Polaris E-Z-Go Division of Textron Inc.

CONTENTS

BODY	2 - 4
HOOD ASSEMBLY	5 - 7
IGNITION ASSEMBLY	8 - 9
SEAT ASSEMBLY	10 - 11
STEERING ASSEMBLY	12 - 13
CHAINCASE ASSEMBLY	14 - 16
DRIVE CLUTCH	17
DRIVEN CLUTCH	18
DRIVE SHAFT	19
TRACK ASSEMBLY	20
MAIN WIRE HARNESS	21
SUSPENSION	22 - 23
ENGINE MOUNTING	24 - 27
COOLING ASSEMBLY	28 - 29
CRANKCASE & CYLINDER	30 - 35
CRANKSHAFT & PISTON	36 - 39
WATER PUMP	40 - 43
RECOIL STARTER	44 - 47
MAGNETO	48 - 51
FUEL PUMP	52 - 55
CARBURETOR	56 - 59

BODY



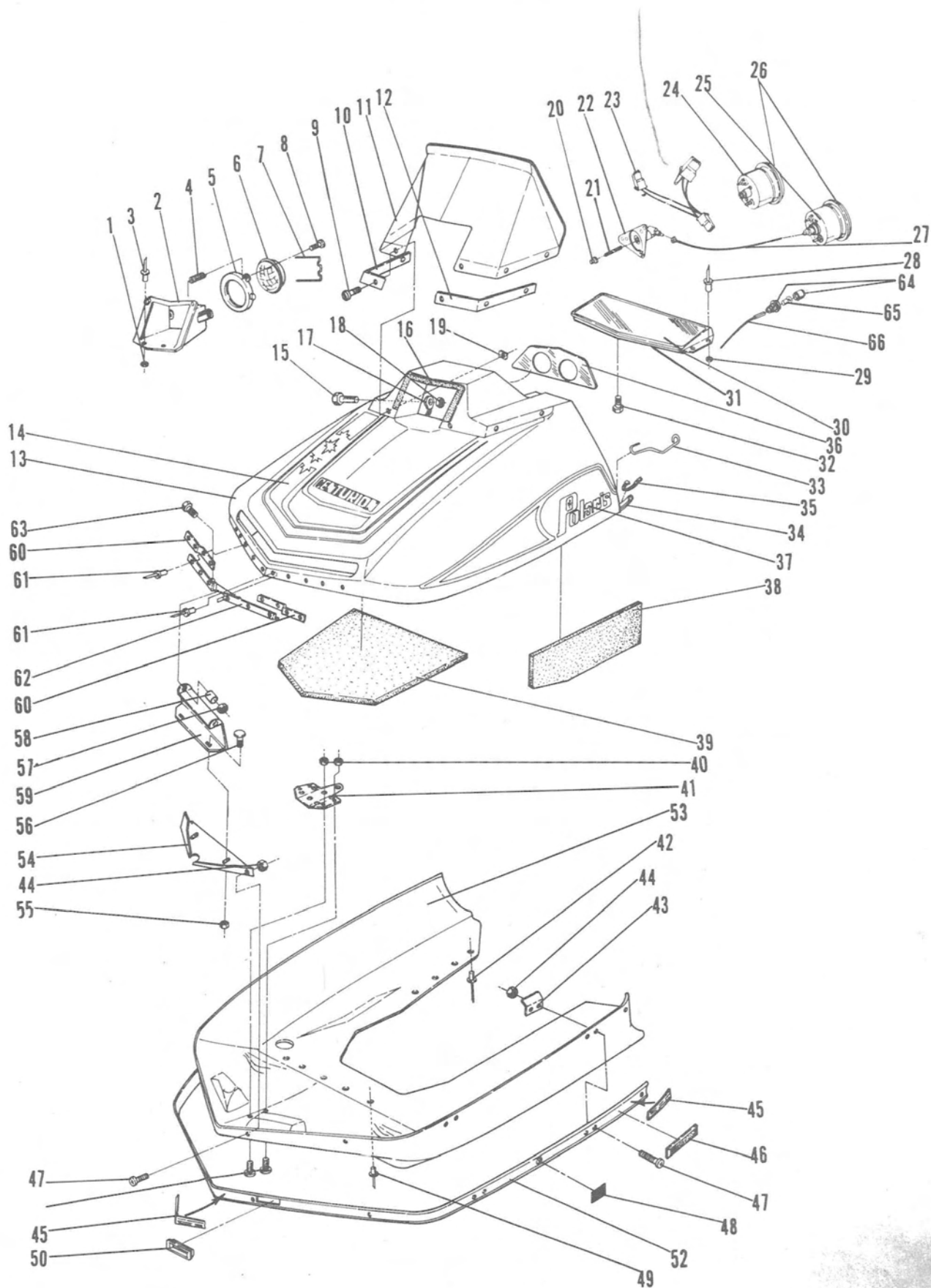
BODY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	7052023	Outlet Fitting	1	1
2	2511136	Gas Tank	1	1
3	7042021	Spring	1	1
4	7542101	Nut	3	3
5	5221722	Gas Tank Strap	1	1
6	5420126	Holddown Cushion	1	1
7	2511140	Gas Cap w/Gauge	1	1
8	5810063	Gas Tank Pad	2	2
9	5020246	Gas Tank Weight	1	1
10	7670021	Push On Nut	8	8
11	7512252	Bolt	4	4
12	2670075	Rear Bumper	1	1
13	2681131	Seat Cushion	1	1
14	7621330	Rivet	15	15
15	7542101	Nut	4	4
16	7512183	Bolt	4	4
17	7621324	Rivet	6	6
18	7071503	Decal — Track Warning	1	1
19	5223822	Tunnel — Back Panel	1	1
20	5810089	Snow Flap	1	1
21	5221698	Backing — Snow Flap	1	1
22	7621418	Rivet	5	5
23	2670070	Red Reflector	2	2
24	7071586	Decal Tunnel — L.H.	1	1
	7071587	Decal Tunnel — R.H.	1	1
25	7071590	Decal Tunnel 340 — L.H.	1	
	7071591	Decal Tunnel 340 — R.H.	1	
	7071598	Decal Tunnel 500 — L.H.		1
	7071599	Decal Tunnel 500 — R.H.		1
26	1011412	Tunnel — Replacement	1	1
27	7512103	Bolt	2	2
28	7621330	Rivet	18	18
29	7621429	Rivet	13	13
30	5223766	Foot Rest — L.H.	1	1
31	7512193	Bolt	8	8
32	5223798	Clutch Guard Reinforcement	1	1
33	5223876	Clutch Guard	1	1
34	7080216	Pin — Clutch Cover	1	1
35	7515405	Bolt	1	1
36	5223789	Guard	1	1
37	5210739	Washer	2	2
38	7512232	Screw	6	6
39	5221929	Bracket — L.H.	1	1
40	7512394	Bolt	4	4
41	7542427	Nut	2	2
42	5221939	Steering Stop	2	2
43	7512491	Bolt	2	2
44	7512241	Screw	1	1
45	5332607	Brace	1	1
46	7542303	Nut	1	1
47	1011363	Bulkhead Weldment	1	
	1011399	Bulkhead Weldment		1
48	3573908	Bushing	4	4
49	5221930	Bracket — R.H.	1	1
50	5020240	Bushing	2	2
51	5223767	Foot Rest — R.H.	1	
	5220149	Foot Rest — R.H.		1

BODY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
52	7071504	Decal — Engine & Clutch	1	1
53	5221932	Gas Tank Bracket	1	1
54	5210728	Hinge	1	1
55	5220144	Steering Support	1	1
56	5220133	Intake Guard	1	1

HOOD ASSEMBLY



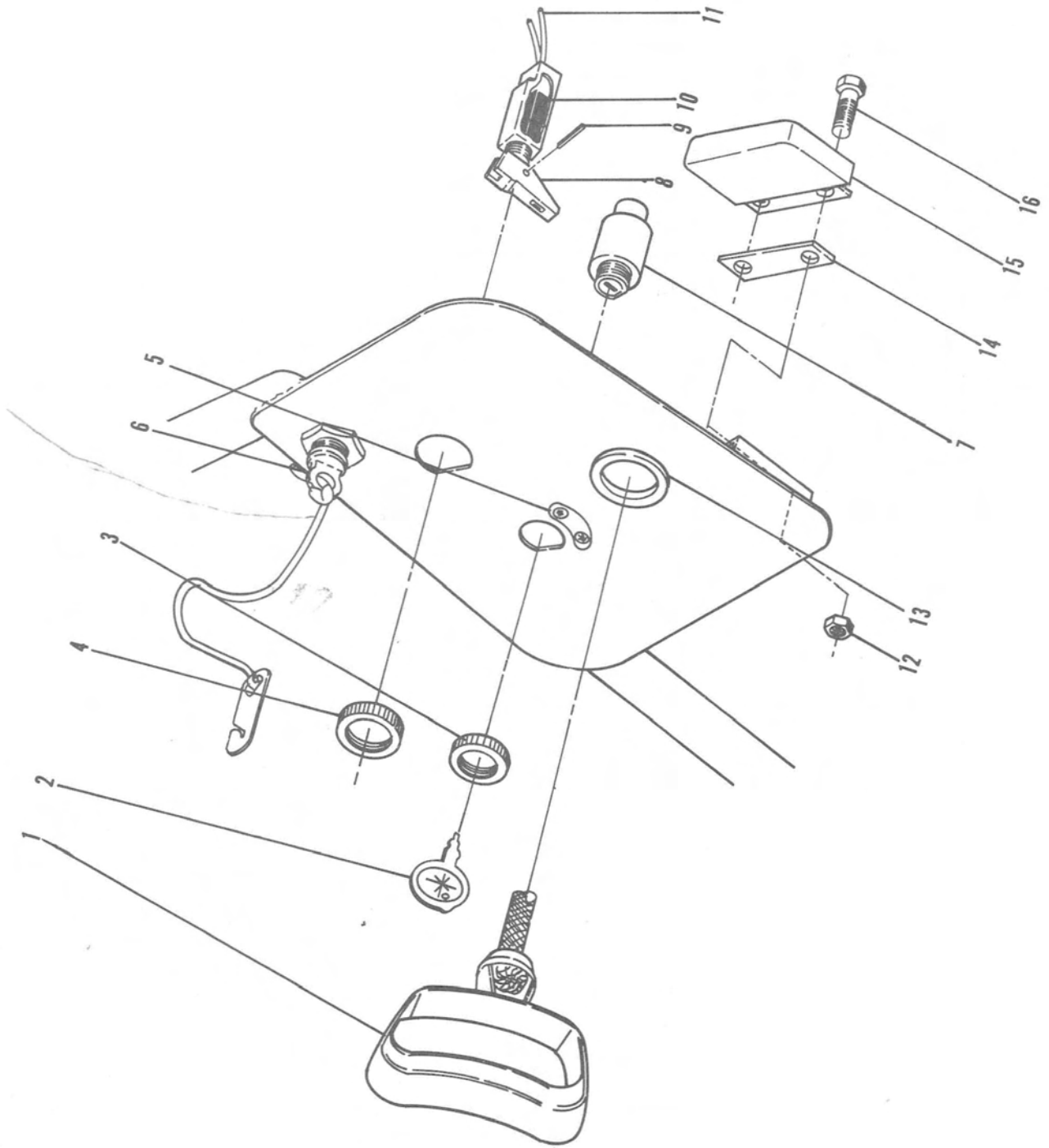
HOOD ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	7555709	Washer	2	2
2	5430536	Headlight Grill	1	1
3	7621219	Rivet	2	2
4	7041059	Spring	1	1
5	5430283	Headlight Ring	1	1
6	4030025	Headlight	1	1
7	5221662	Headlight Retainer	1	1
8	7511977	Screw	1	1
9	7511839	Screw	7	7
10	5850042	Windshield Band R.H.	1	1
11	5430543	Windshield	1	1
12	5850041	Windshield Band L.H.	7	7
13	2631178	Hood Asm. (Incl. 36, 37, 61, 62)	1	
	2631187	Hood Asm. (Incl. 36, 37, 61, 62)		1
14	7071596	Decal — Deck	1	
	7071597	Decal — Deck		1
15	7511844	Screw	1	1
16	5810118	Windshield Pad	1	1
17	7080222	Hood Retainer Cable	1	1
18	7541915	Nut	1	1
19	7670026	Speed Nut	7	7
20	3280019	Speedometer Bushing	1	1
21	3280017	Speedometer Square Key	1	1
22	3280046	Speedometer Angle Drive	1	1
23	2460191	Adapter Harness	1	1
24	3280042	Tachometer Head	1	
	3280043	Tachometer Head		1
25	3280041	Speedometer Head	1	
	3280044	Speedometer Head		1
26	2200173	Replacement Glass & Bezel (Tach or Speedo)	1	1
27	3280034	Speedometer Cable	1	1
28	7621219	Rivet	6	6
29	7555709	Washer	6	6
30	7071604	Decal — Warning	1	1
31	5430542	Inlet Cover	1	1
32	7511840	Screw	1	1
33	5221948	Hood Latch L.H.	1	1
	5221947	Hood Latch R.H.	1	1
34	5510055	Trim Hood	1	1
35	7080224	Strap	4	4
36	7071603	Decal — Instruments	1	1
37	7071601	Decal — Left Side Hood	1	1
	7071602	Decal — Right Side Hood	1	1
38	5810113	Hood Foam — L.H.	1	1
	5810114	Hood Foam — R.H.	1	1
39	5810115	Hood Foam — Center Section — Centurion		1
40	7542303	Nut	4	4
41	5223852	Plate — Pan Brace	1	1
42	7621403	Rivet	39	39
43	5223791	Hood Guide	2	2
44	7542101	Nut	14	14
45	7071622	Decal — TX-L Extrusion	1	
46	2670071	Amber Reflector Asm.	2	2
47	7512134	Bolt	14	14
48	5430495	Plug	1	1
49	7621448	Rivet	7	7
50	5430449	Grill Extrusion	2	2

HOOD ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
51	7515303	Screw	4	4
52	5223821	Extrusion	1	1
53	5430497	Nosepan	1	
	5430541	Nosepan		1
54	5223811	Hinge Plate	1	1
55	7542101	Nut	2	2
56	7512157	Bolt	2	2
57	7542118	Nut	2	2
58	5332403	Hinge Spacer	2	2
59	5223810	Lower Hinge Pivot	1	1
60	5220148	Hinge Brace	2	2
61	7621433	Rivet	10	10
62	5223809	Upper Hinge Pivot	1	1
63	7512224	Screw	2	2
64	4060006	Temperature Warning Switch	1	1
65	4030010	Bulb	1	1
66	2460199	Lead — Indicator to Switch	1	1

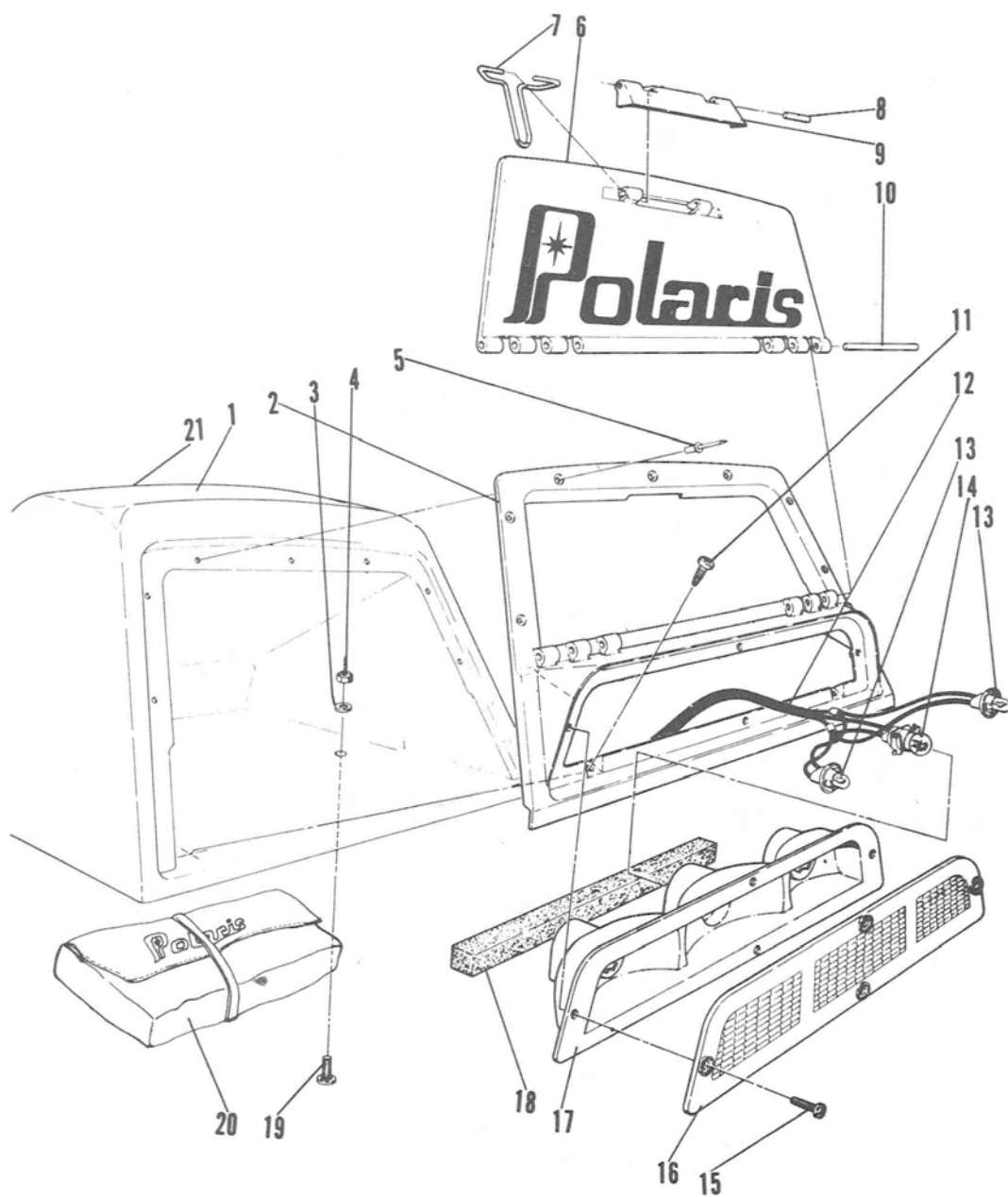
IGNITION ASSEMBLY



IGNITION ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5430520	Recoil Handle	1	1
2	4110012	Ignition Key	1	1
3	7542807	Ignition Nut	1	1
4	7080223	Choke Nut	1	1
5	7071574	Decal — Ignition Switch	1	1
6	2870361	Tether Switch		1
7	4110038	Ignition Switch	1	1
8	2200175	Lever Kit (Incl. 8, 9, 10)	1	1
9		Flipper Pin		
10		Choke Slide		
11	7080219	Choke Cable	1	
	7080218	Choke Cable		1
12	7541916	Nut	2	2
13	7710502	Retaining Ring	1	1
14	5210650	Heat Sink	1	1
15	4060071	Regulator	1	1
16	7511930	Screw	2	2

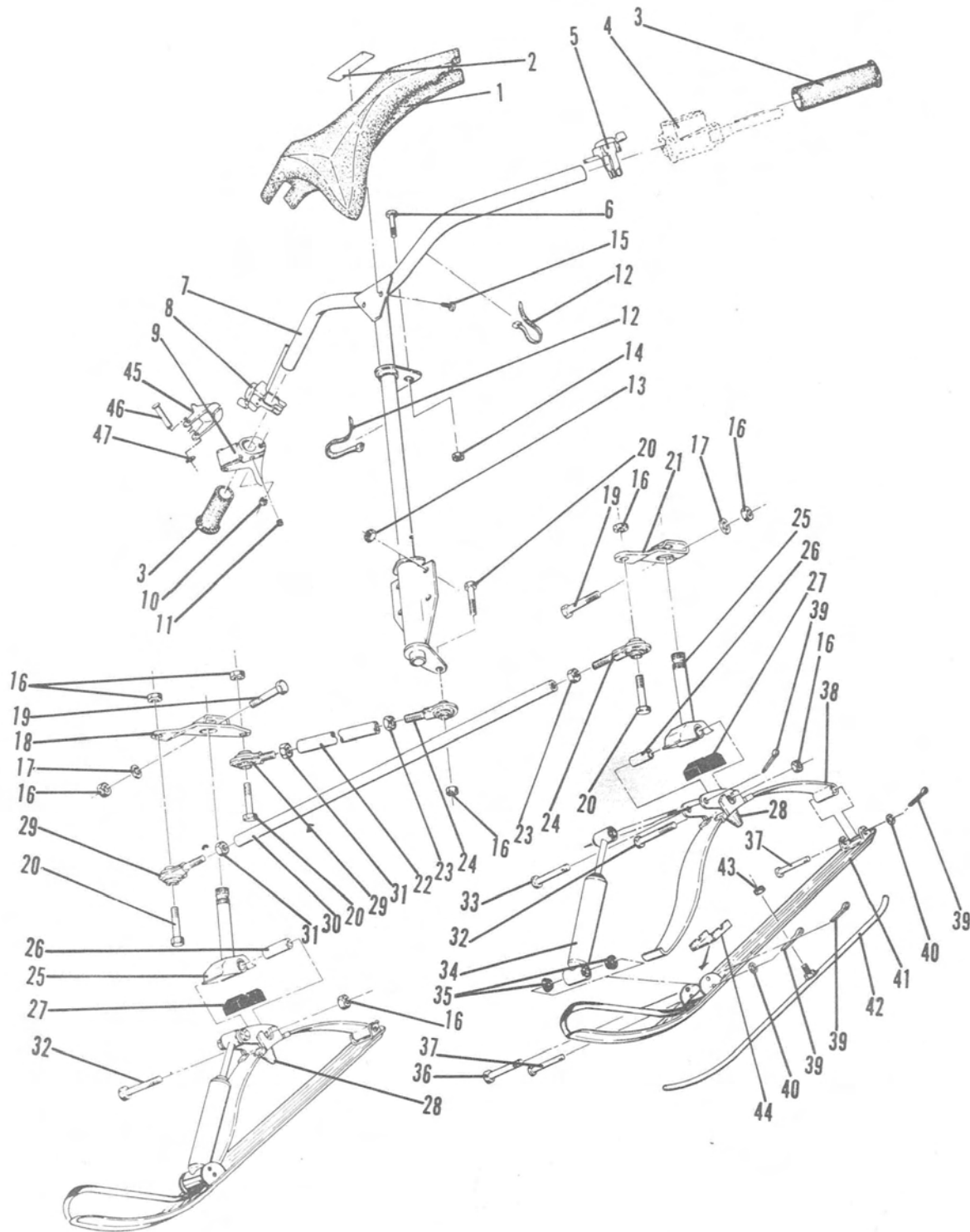
SEAT ASSEMBLY



SEAT ASSEMBLY

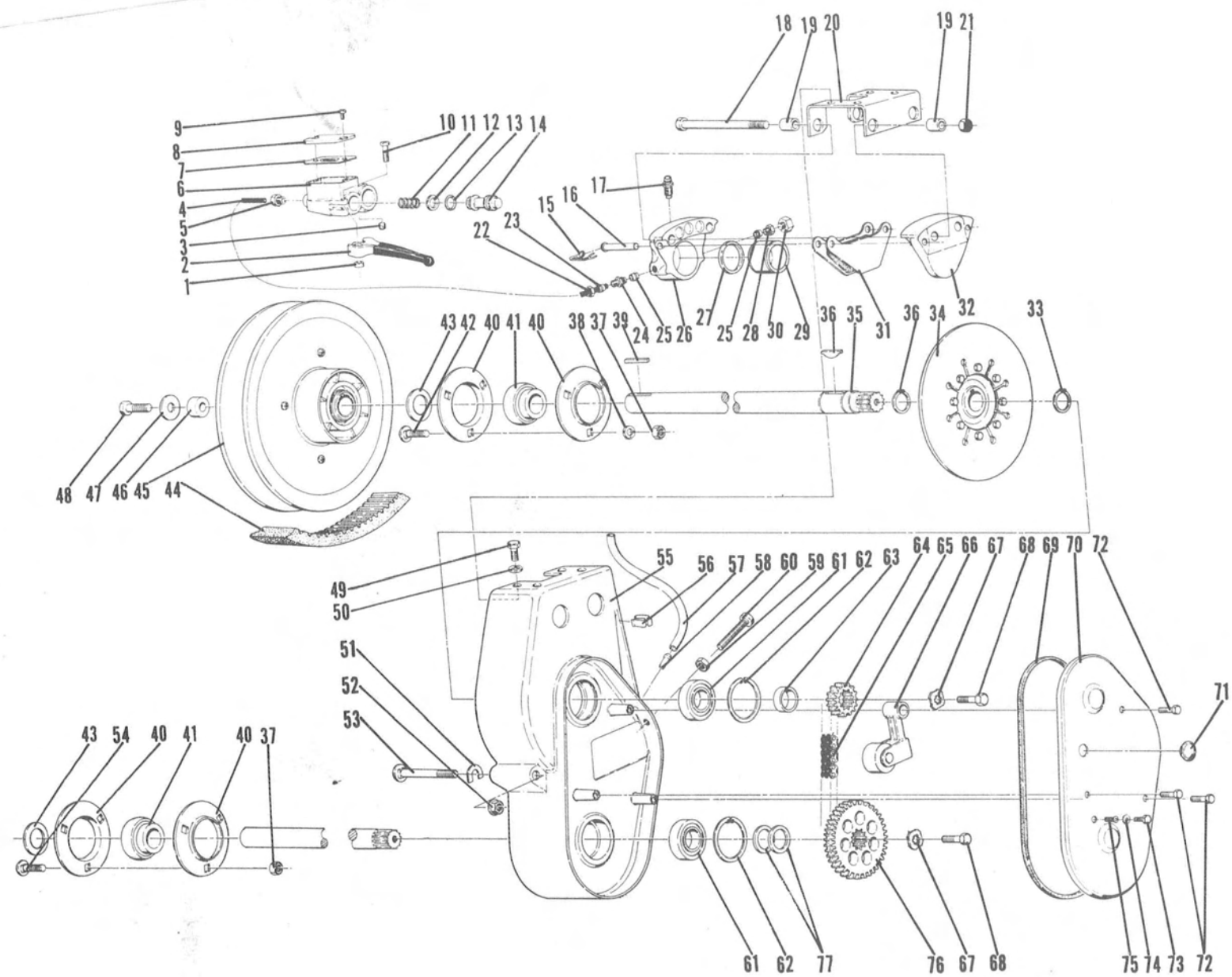
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	2681131	Seat Cushion	1	1
2	5430426	Frame — Door	1	1
3	7558402	Washer	2	2
4	7542101	Nut	2	2
5	7621201	Rivet	7	7
6	5430476	Compartment — Door	1	1
7	7040144	Latch Spring	1	1
8	7010030	Latch Pin	2	2
9	5430368	Latch	1	1
10	7010026	Hinge Pin	2	2
11	7522008	Screw	2	2
12	2460173	Taillight Harness	1	1
13	4030015	Taillight Bulb	2	2
14	4030019	Brakelight Bulb	1	1
15	7511840	Screw	4	4
16	5430423	Taillight Lens	1	1
17	5430425	Taillight Housing	1	1
18	5420141	Shield	1	1
19	7512103	Bolt	2	2
20	2870463	Tool Kit.	1	1
21	2681137	Seat Covering	1	1

STEERING ASSEMBLY



STEERING ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5410254	Pad	1	1
2	7071443	Decal — TX-L Pad	1	
	7071606	Decal — Pad Centurion		1
3	5410272	Handlebar Grip	2	2
4		Master Cylinder (Ref. Chaincase Dwg.)	1	1
5	4110040	Dimmer Switch	1	1
6	7512222	Bolt	2	2
7	1823119	Steering Post Weldment	1	1
8	4110039	Emergency Stop Switch	1	1
9	2010031	Throttle Control Assembly	1	
	2010032	Throttle Control Assembly		1
10	7710502	Retaining Ring	1	1
11	7512465	Set Screw	1	1
12	7080138	Strap	4	4
13	7542320	Nut	4	4
14	7542101	Nut	2	2
15	7511843	Screw	2	2
16	7542403	Nut	8	8
17	7558403	Washer	2	2
18	1822024	Steering Arm — R.H.	1	1
19	7515433	Bolt	2	2
20	7512404	Bolt	4	4
21	5221642	Steering Arm — L.H.	1	1
22	5332643	Drag Link	1	1
23	7542424	L.H. Nut	2	2
24	7060122	Tie Rod End — L.H.	2	2
25	1821020	Spindle	2	2
26	5010059	Ski Pivot Bushing	2	2
27	5410250	Rubber Ski Stop	2	2
28	1820207	Spring Stop	2	2
29	7060121	Tie Rod End — R.H.	2	2
30	5332642	Tie Rod	1	1
31	7542401	Nut	2	2
32	7515435	Bolt	2	2
33	7662104	Clevis Pin	2	2
34	7041056	Shock Absorber	2	2
35	5430264	Bottom Shock Bushing	4	4
36	7662102	Clevis Pin	2	2
37	7662001	Clevis Pin	4	4
38	7043029	Spring	2	2
39	7661407	Cotter Pin	8	8
40	7555803	Washer	4	4
41	1820175	Ski	2	2
42	1820132	Skag	2	2
43	7542302	Nut	2	2
44	5430003	Wear Plate	2	2
45	5210763	Spacer	2	2
46	5430510	Throttle Lever	1	
	5430553	Throttle Lever		1
47	7661614	Retaining Pin	1	1
48	7710401	Retaining Ring	1	1



CHAINCASE ASSEMBLY

CHAINCASE ASSEMBLY

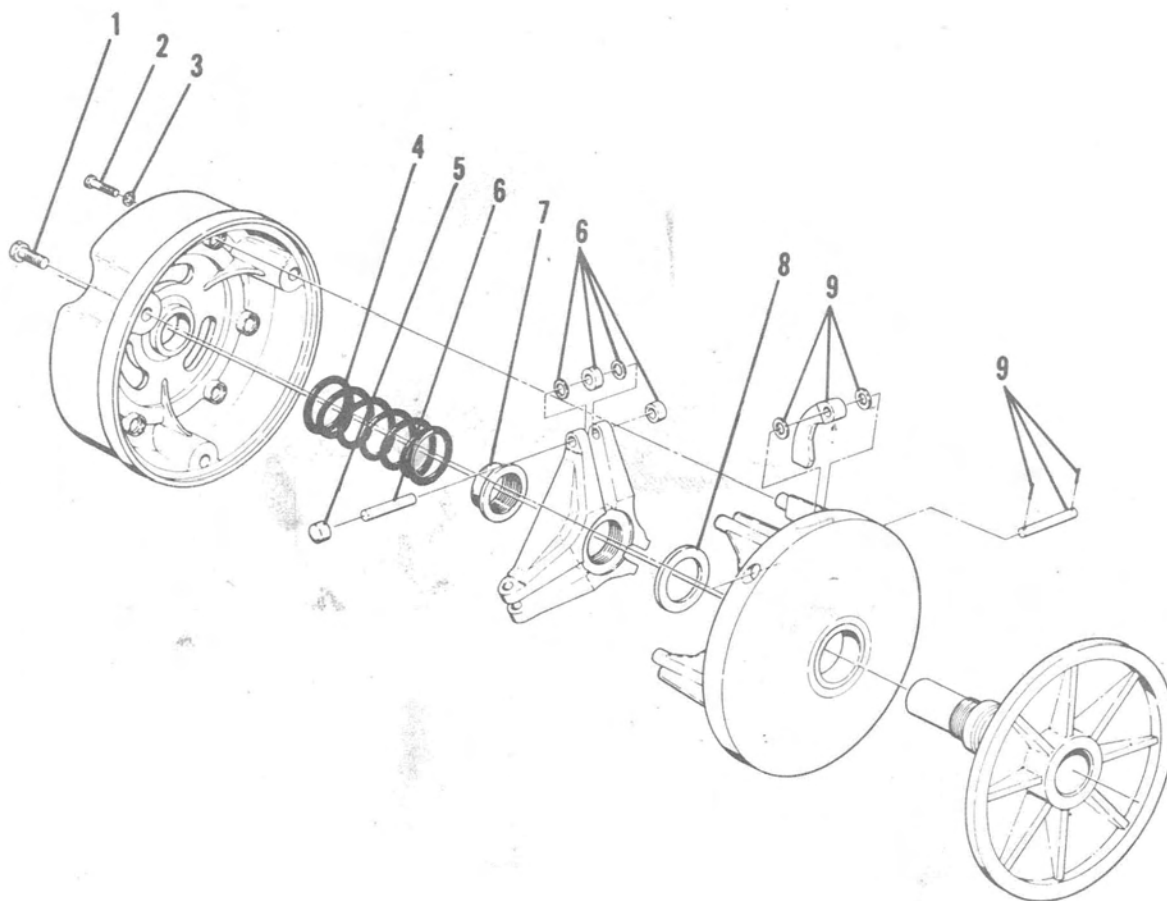
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5332326	Bushing	1	1
2	5630126	Brake Lever	1	1
3	7512308	Set Screw	1	1
4	5420142	Brake Line	1	1
5	7052019	Male Connector	1	1
6	5630125	Master Cylinder Housing	1	1
7	5410176	Cover Gasket	1	1
8	5630127	Cover	1	1
9	7511841	Screw	2	2
10	7511975	Screw	1	1
11	7041067	Spring	1	1
12	5410164	"U" Pack Seal	1	1
13	5410163	"O" Ring	1	1
14	5020319	Master Cylinder Piston	1	1
15	1930562	Spring Clip	2	2
16	1930563	Pad Retainer Pin	2	2
17	1930564	Bleeder Screw	1	1
18	1930561	Bridge Bolt	2	2
19	1930559	Spacer Bushing	4	4
20	1930560	Bracket	1	1
21	1930558	Nut	2	2
22	7052030	Female Connector (Incl. 23 & 24)	1	1
23		Ferrule Fitting		
24		Male Adapter		
25	1930565	Seat Insert	2	2
26	1930566	Piston Casting	1	1
27	1930567	Piston Seal	1	1
28	5020371	Brass Adapter	1	1
29	1930568	Piston	1	1
30	4110035	Stop Light Switch	1	
	4110046	Stop Light Switch		1
31	1930569	Pad Assembly	2	2
32	1930570	Carrier Casting	1	1
33	7713901	Snap Ring	2	2
34	1332074	Brake Disc Asm.	1	1
35	5020323	Jack Shaft	1	1
36	7727003	Key	1	1
37	7542302	Nut	6	6
38	7558402	Washer	3	3
39	7721204	Key	1	1
40	5221172	Flangette	4	4
41	3514501	Bearing	2	2
42	7512331	Bolt	3	3
43	7556501	Machinery Bushing	3	3
44	3211042	Drive Belt	1	1
45	1322089	Driven Clutch	1	1
46	5020291	Spacer	1	1
47	7555701	Washer	1	1
48	7515301	Bolt	1	1
49	7512240	Screw	4	4
50	7552801	Spring Washer	4	4
51	2200126	Shim Kit	1	1
52	7542423	Nut	3	3
53	7515428	Bolt	3	3
54	7512394	Bolt	3	3
55	5630173	Chaincase	1	1
56	7670037	Clip	1	1

CHAINCASE ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
57	5420111	Hose — Bulk (Cut to fit)	1	1
58	5020303	Vent	1	1
59	7542404	Nut	1	1
60	7512470	Bolt	1	1
61	3514303	Bearing	2	2
62	7718406	Retaining Ring	2	2
63	5010128	Spacer	1	1
64	3221031	Sprocket — 15 Tooth — Optional		
	3221033	Sprocket — 17 Tooth — Optional		
	3221034	Sprocket — 19 Tooth — Standard	1	1
	3221032	Sprocket — 16 Tooth — Optional		
65	3224023	Chain — 64 Pitch — 500 Stand/340 Optional		1
	3224024	Chain — 66 Pitch — 340 Standard	1	
	3224025	Chain — 68 Pitch — Optional		
66	1332078	Tightener Assembly	1	1
67	7577908	Shakeproof Washer	2	2
68	7512325	Bolt	2	2
69	5410277	Gasket	1	1
70	5223775	Chaincase Cover	1	1
71	5410012	Rubber Plug	1	1
72	7512246	Bolt	3	3
73	7511909	Cap Screw	1	1
74	7558201	Washer	1	1
75	7541918	Well Nut	1	1
76	3222034	Sprocket — 39 Tooth — 340 Standard	1	
	3222036	Sprocket — 35 Tooth — 500 Standard/340 Optional		1
	3222037	Sprocket — 41 Tooth — Optional		
77	7556509	Machinery Bushing	2	2

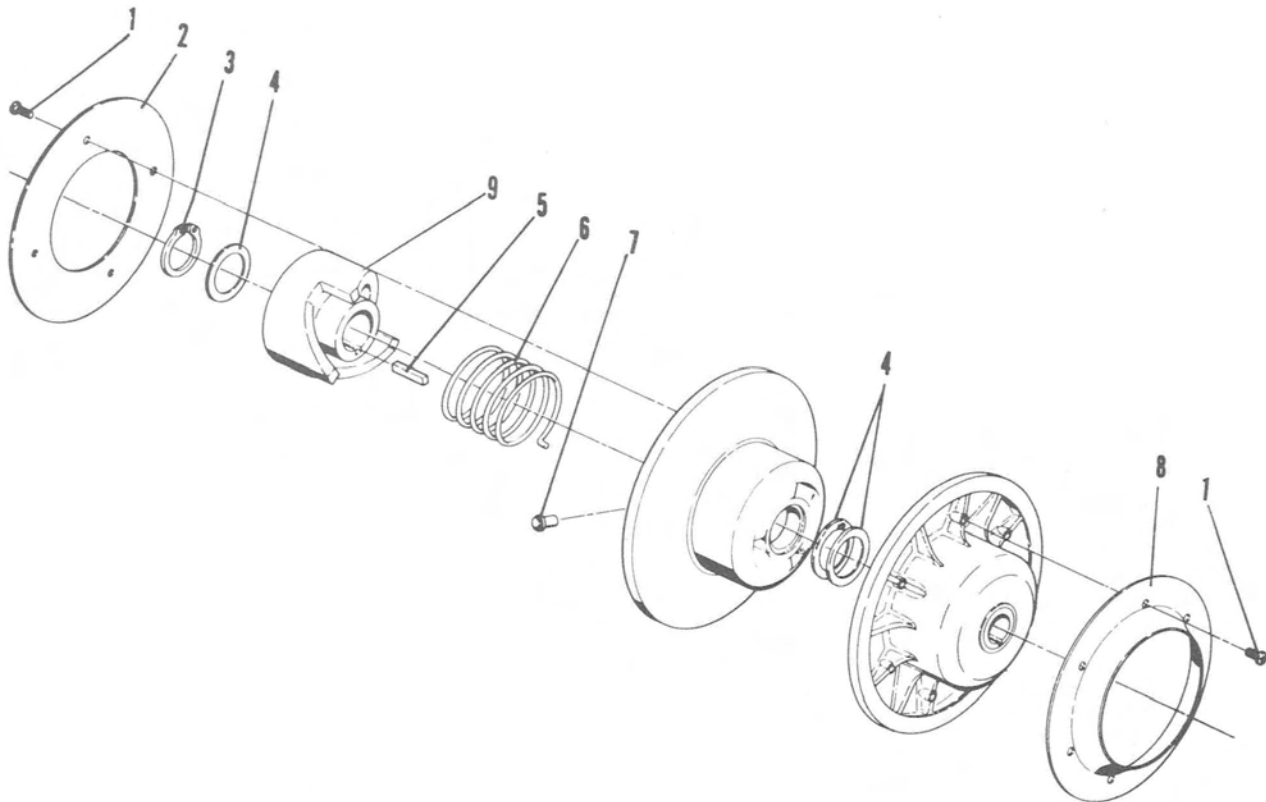
DRIVE CLUTCH

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1321327	Drive Clutch Assembly — TX-L		
	1321328	Drive Clutch Assembly — Centurion		
1	7512182	Cover Screw	3	1
2	7511978	Screw	6	6
3	7574603	Lock Washer	6	6
4	7041083	Clutch Spring (Red)		1
	7041062	Clutch Spring (Silver)	1	
5	5430445	Guide Button	6	6
6	2200136	Kit — Spider Pin (Incl. 5)	1	1
7	5020304	Jam Nut	1	1
8	5210754	Spacer	2	2
9	2200105	Kit — Shift Weight "A"		1
	2200106	Kit — Shift Weight "B"	1	



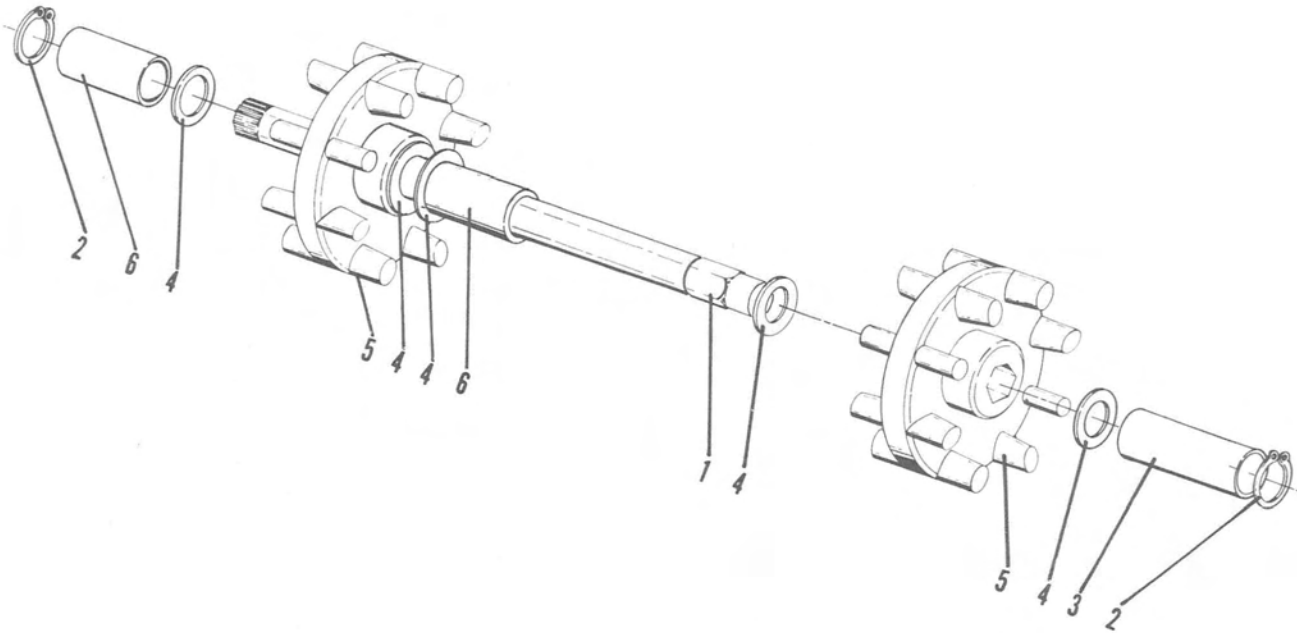
DRIVEN CLUTCH

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1322089	Driven Clutch Assembly	1	1
1	7511953	Screw	10	10
2	5210749	Driven Plate	1	1
3	7714804	Retaining Ring	1	1
4	7556804	Washer	3	3
5	7721103	Square Key	1	1
6	7041038	Clutch Spring	1	1
7	5430466	Ramp Button	3	3
8	5230101	Driven Cap	1	1
9	5630168	Helix	1	1



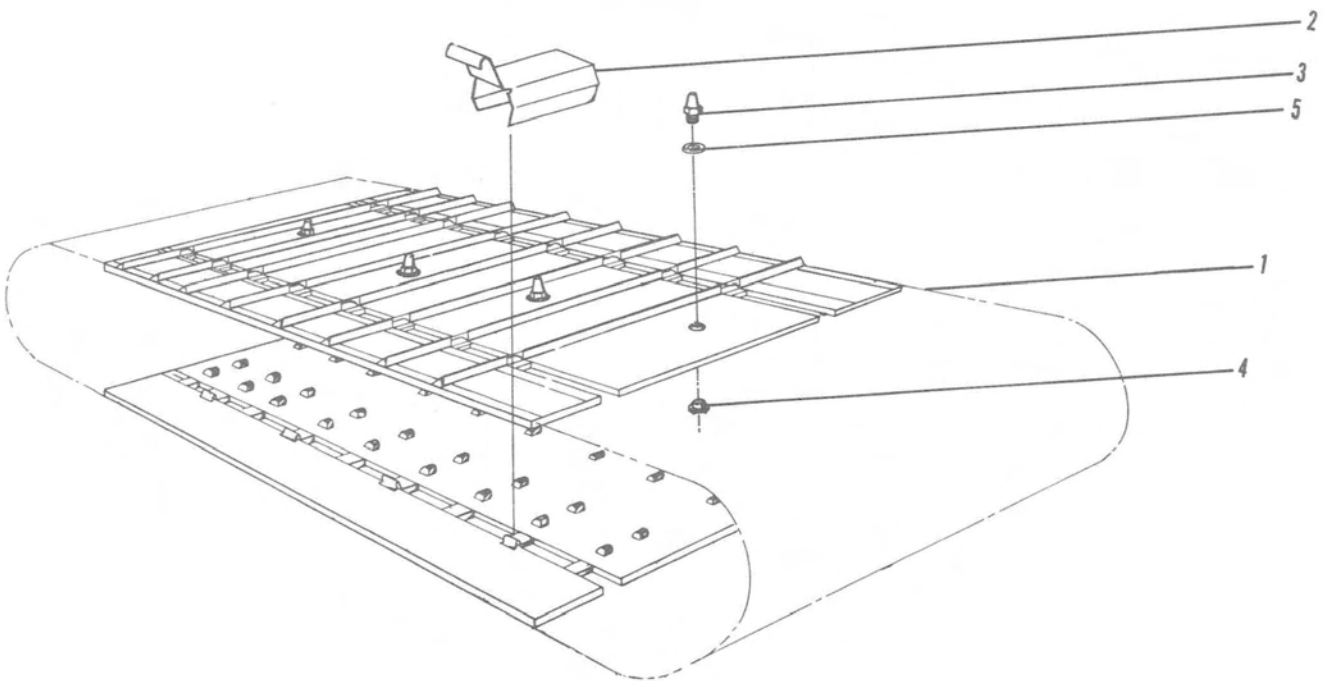
DRIVE SHAFT

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5020372	Drive Shaft	1	1
2	7713904	Retaining Ring	2	2
3	5332554	Tube — Spacer	1	1
4	7556407	Machinery Bushing	5	5
5	5430471	Sprocket	2	2
6	5332565	Tube — Spacer	2	2



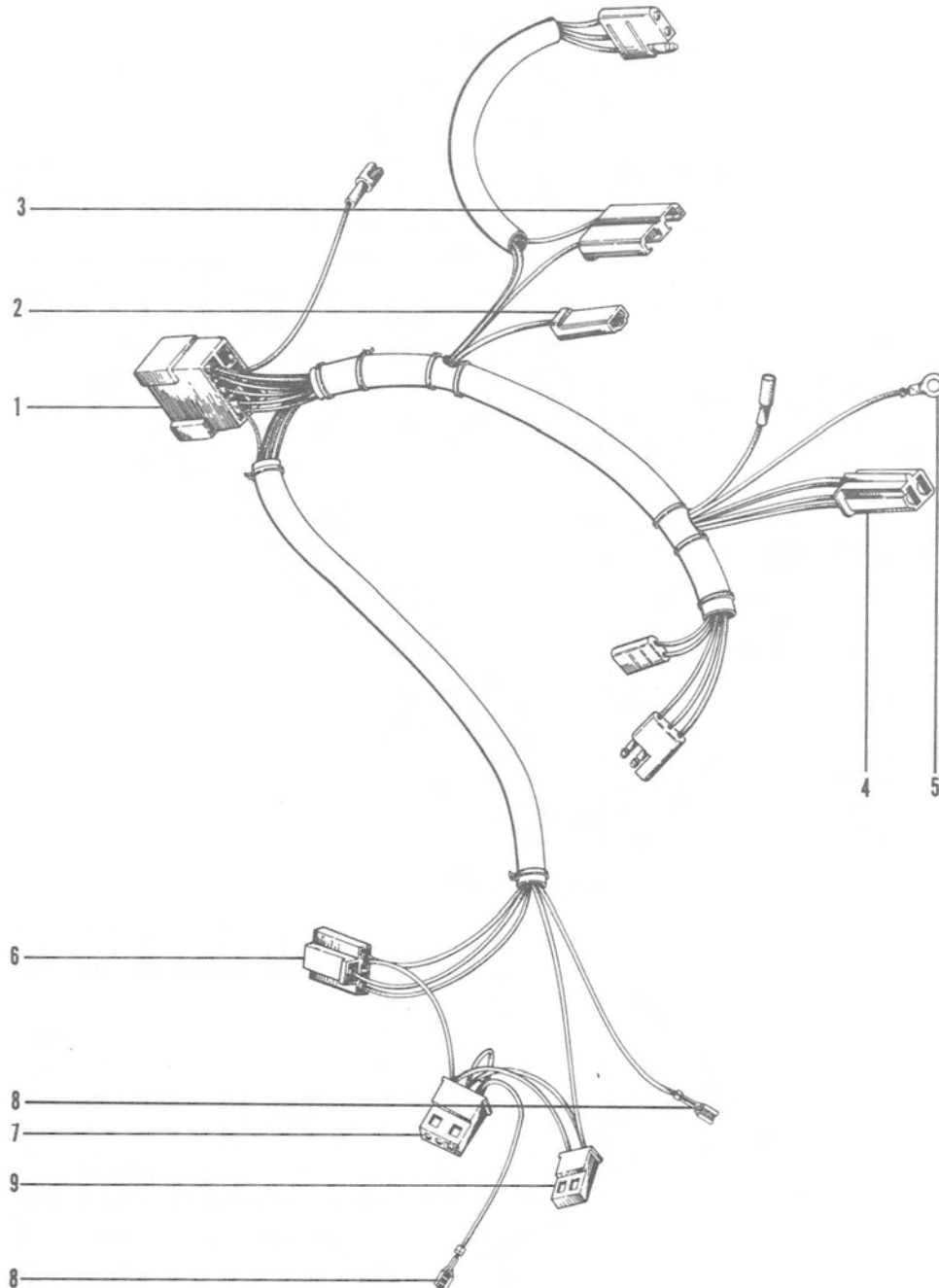
TRACK ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1510143	Track Asm. (Incl. 1 - 5)		1
1	5410268	Track Asm. (Incl. 1 - 2)	1	1
2	5220015	Clip — Replacement	96	96
3	5020373	Stud		24
4	7542121	Tee Nut		24
5	7555710	Washer		24
	2870360	Optional Carbide Stud — Snow Biter No. 4		

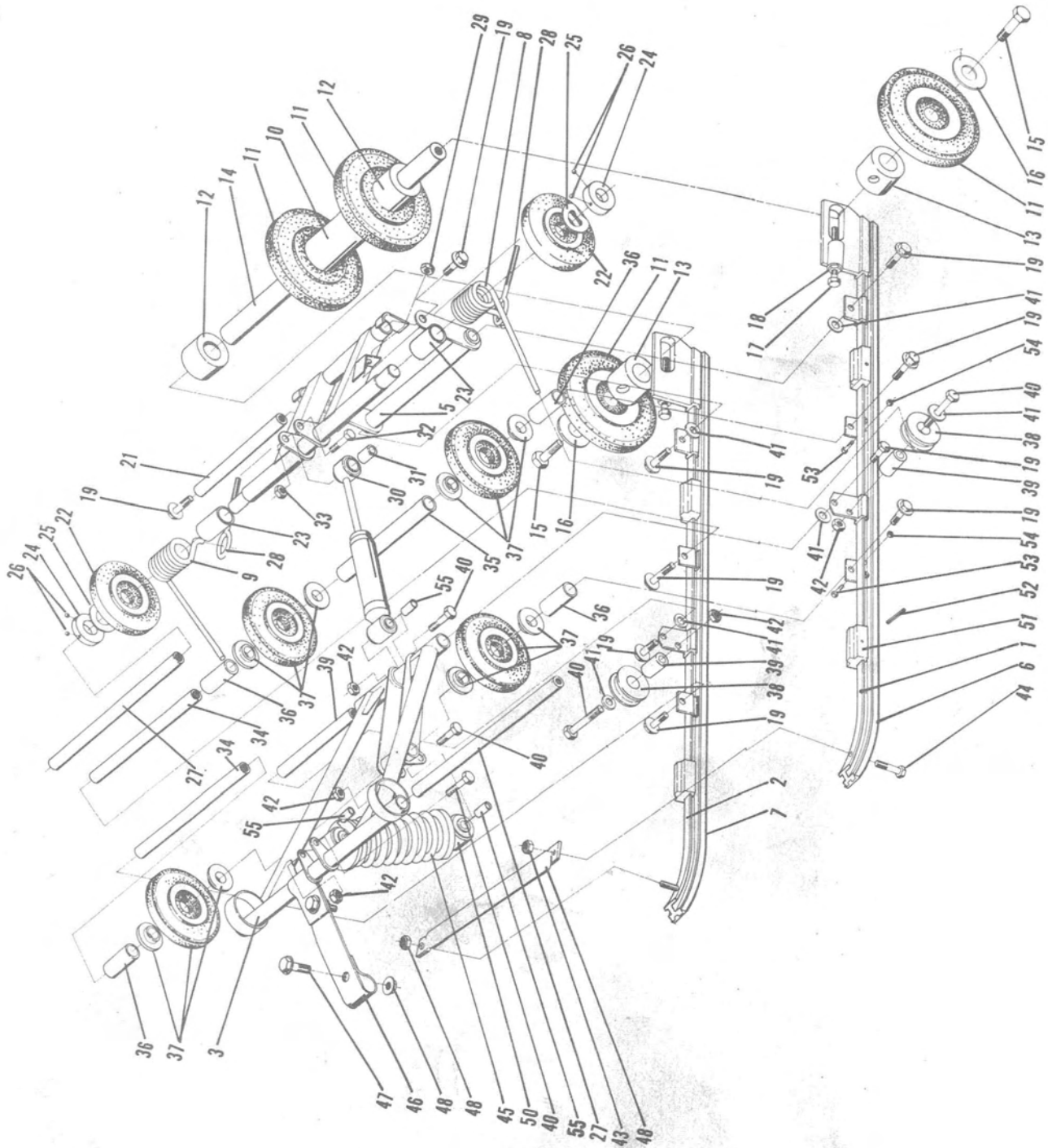


MAIN WIRE HARNESS

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	2460198	Main Wire Harness (Incl. 1 - 9)		
1	2200039	Receptacle Housing w/Receptacles	1	1
2	2200177	Temp. Warning Light Connector	1	1
3	2200082	Brake Light Switch Connector	1	1
4	2200020	Ignition Switch Connector	1	1
5	2200029	Ring Terminal	1	1
6	2200022	Headlight Connector w/Receptacles	1	1
7	2200094	Tachometer Connector	1	1
8	2200017	Receptacle	2	2
9	2200095	Speedometer Connector	1	1



SUSPENSION



SUSPENSION

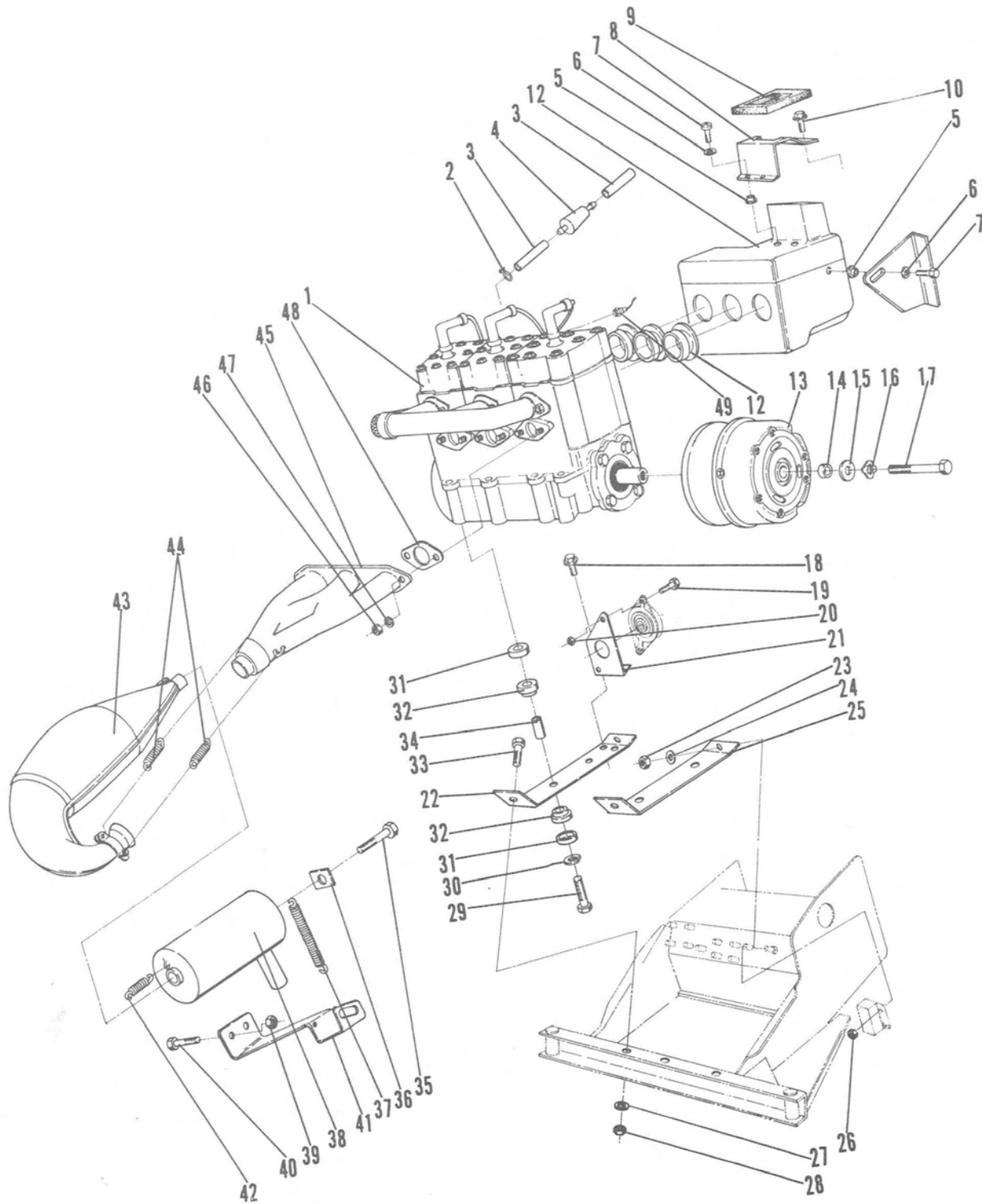
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1540459	Slide Rail Asm.	1	1
1	1540456	Rail Asm. L.H.	1	1
2	1540457	Rail Asm. R.H.	1	1
3	1540128	Front Torque Arm Weld	1	1
4	1540129	Rear Torque Arm Weld	1	1
5	1540453	Pivot Arm Weld	1	1
6	5521069	Hi-Fax L.H. <i>5521104</i>	1	1
7	5521070	Hi-Fax R.H. <i>5521104</i>	1	1
8	7041105	Susp. Spring L.H.	1	1
9	7041106	Susp. Spring R.H.	1	1
10	5332639	Spacer — Idler, Center	1	1
11	1594021	Idler Wheel	4	4
12	5332640	Spacer — Idler, Inner	2	2
13	5332641	Spacer — Idler, Outer	2	2
14	5020377	Idler Shaft	1	1
15	7512652	Bolt	2	2
16	7555711	Washer	2	2
17	7515442	Bolt	2	2
18	7542404	Nut	2	2
19	7515432	Bolt	10	10
20	5020376	Shaft — Pivot	1	1
21	5020375	Shaft — Pivot Arm	1	1
22	1543013	Wheel — Track Carrier	2	2
23	5521068	Spring Tube	2	2
24	5010155	Lock Collar	2	2
25	7571605	Wave Washer	2	2
26	7512257	Set Screw	4	4
27	5010108	Mounting Shaft	2	2
28	7080221	Eye Bolt	2	2
29	7542402	Locknut	2	2
30	1540458	Shock/Bushing Asm.	1	1
31	5332631	Spacer	1	1
32	7515306	Bolt	1	1
33	7542302	Nut	1	1
34	5020374	Bogie Wheel Shaft	2	2
35	5332571	Center Spacer Tube	2	2
36	5332651	Outer Spacer Tube	4	4
37	1543012	Bogie Wheel (Incl. Hubs)	4	4
38	5430540	Spring Roller	2	2
39	5332655	Roller Spacer	2	2
40	7515443	Bolt	5	5
41	7555712	Washer	6	6
42	7542409	Nut	5	5
43	5332638	Brace Rail	1	1
44	7515308	Bolt	2	2
45	7041107	Susp. Spring	1	1
46	5410306	Limiter Strap	1	1
47	7515307	Screw	2	2
48	7542321	Nut	4	4
49	5020376	Pivot Shaft	1	1
50	7041104	Suspension Shock	1	1
51	5410296	Bumper	4	4
52	7661602	Spring Pin	4	4
53	7512255	Bolt	8	8
54	7542103	Nut	8	8
55	5332696	Insert — Sleeve	3	3



ENGINE MOUNTING — TX-L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	1211374	Engine — EC34PL-02	1	
2	7080214	Throttle Cable	1	
3	5410271	Boot	2	
4	1253069	Intake Silencer Asm.	1	
5	7541918	Well Nut	4	
6	7558201	Washer	4	
7	7511943	Screw	4	
8	5220136	Plate — Intake Seal	1	
9	5810112	Foam — Intake Seal	1	
10	1321327	Drive Clutch Asm.	1	
11	5430261	Bushing — Retaining Bolt	1	
12	5210748	Washer — Clutch Retainer	1	
13	7575202	Lock Washer	1	
14	7512529	Bolt	1	
15	7080134	Clamp	1	
16	5420111	Fuel Line (Bulk — Cut to fit)	1	
17	2530008	Filter	1	
18	7512220	Screw	2	
19	5332509	Tube Spacer — Fuel Pump	2	
20	7542403	Nut	3	
21	7558403	Wrought Washer	3	
22	5223813	Plate — Motor Mount	1	
23	5410241	Dampener — Vibration	8	
24	5221901	Cap — Vibration Dampener	8	
25	7553101	Lock Washer	4	
26	7512545	Bolt	4	
27	7542101	Nut	2	
28	7512111	Bolt	2	
29	7542103	Nut	2	
30	7041068	Spring	2	
31	5221969	Support Muffler	1	
32	7621403	Rivet	2	
33	1260425	Resonator	1	
34	7512224	Bolt	1	
35	7542101	Nut	1	
36	3081078	Exhaust Spring	2	
37	5420143	Silicone Hose	2	
38	7080195	Clamp Hose	2	
39	1260441	Resonator Inlet	1	
40	5221961	Hanger — Muffler	1	
41	7042009	Spring	1	
42	1260415	Muffler	1	
43	3081078	Exhaust Spring	2	
44	3080285	Nut	4	
45	3080530	Washer	4	
46	1260414	Exhaust Manifold	1	
47	3082510	Exhaust Gasket	2	
48	4110047	Switch	1	
49	5332491	Bushing — Motor Mount	4	

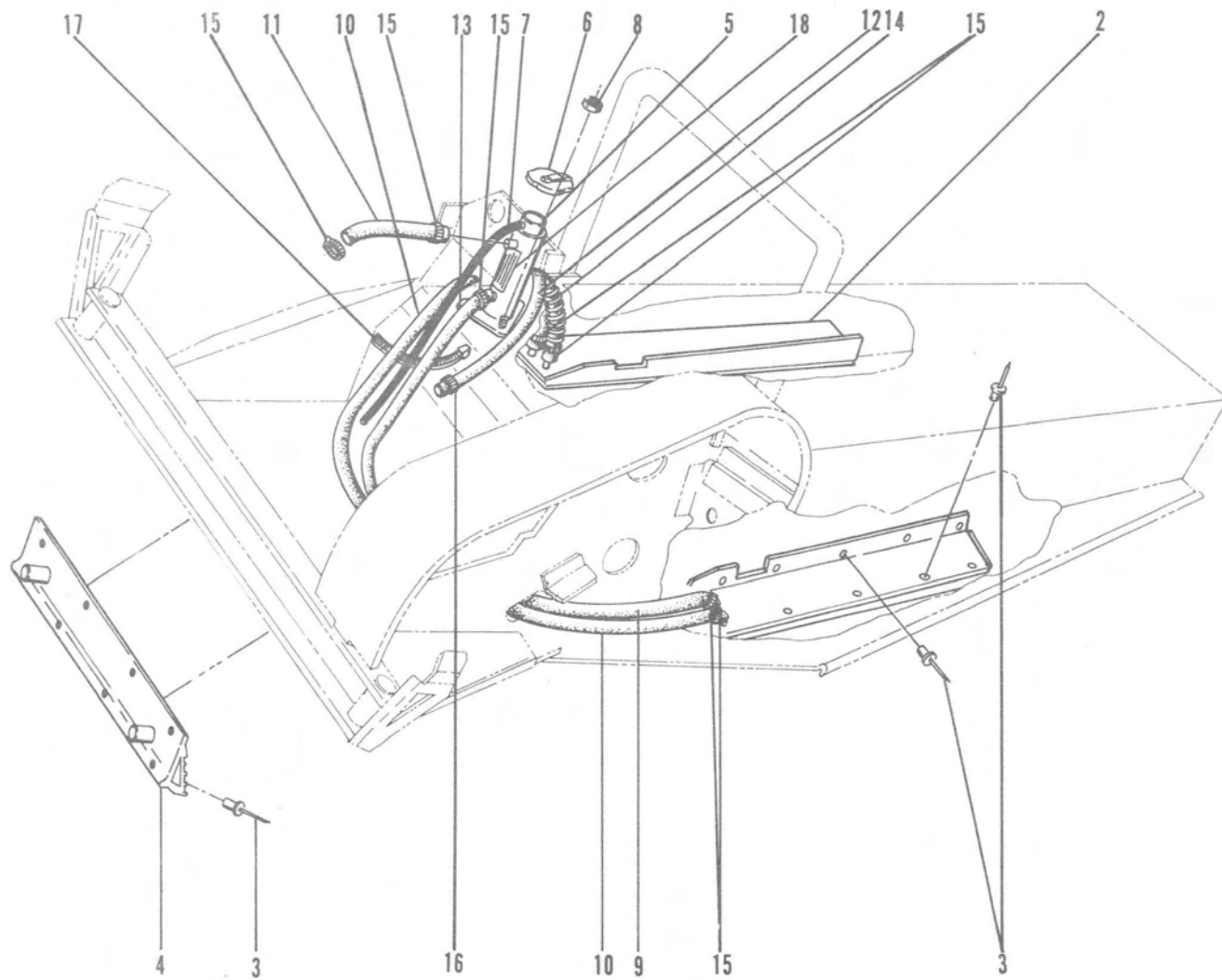
ENGINE MOUNTING — CENTURION



ENGINE MOUNTING — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	1211423	Engine — EC51PL-01		1
2	7080134	Clamp		1
3	5420111	Fuel Line (Bulk — Cut to fit)		1
4	2530008	Filter		1
5	7541918	Well Nut		4
6	7558201	Washer		4
7	7511943	Screw		4
8	5220136	Plate — Intake Seal		1
9	5810112	Foam — Intake Seal		1
10	7512208	Screw		2
11	5410253	Boot		3
12	1253070	Intake Silencer Asm.		1
13	1321328	Drive Clutch Asm.		1
14	5430261	Bushing		1
15	5210748	Washer		1
16	7575202	Lock Washer		1
17	7512529	Bolt		1
18	7512232	Screw		2
19	7512111	Bolt		2
20	7542101	Lock Nut		2
21	5220131	Fuel Pump Mount		1
22	5220130	Plate — Motor Mount — R.H.		1
23	7542403	Nut		2
24	7558403	Washer		2
25	5220117	Plate — Motor Mount		1
26	7542101	Nut		2
27	7558403	Washer		2
28	7542403	Nut		2
29	7512545	Bolt		4
30	7553101	Lock Washer		4
31	5221901	Cap — Vibration Dampener		8
32	5410241	Dampener — Vibration		8
33	7512405	Bolt		2
34	5332630	Bushing — Motor Mount 500		4
35	7512383	Bolt		1
36	5810116	Pad — Resonator		1
37	7042015	Spring — Muffler		1
38	1260440	Weldment — Resonator		1
39	7542101	Lock Nut		2
40	7512134	Bolt		2
41	5220138	Hanger — Muffler		1
42	7041108	Spring — Muffler		1
43	1260442	Weld — Pipe Shell		1
44	7041108	Spring — Muffler		2
45	1260436	Manifold Weld		1
46	3080285	Nut		6
47	3080530	Washer		6
48	3082510	Gasket		3
49	4110047	Switch		1

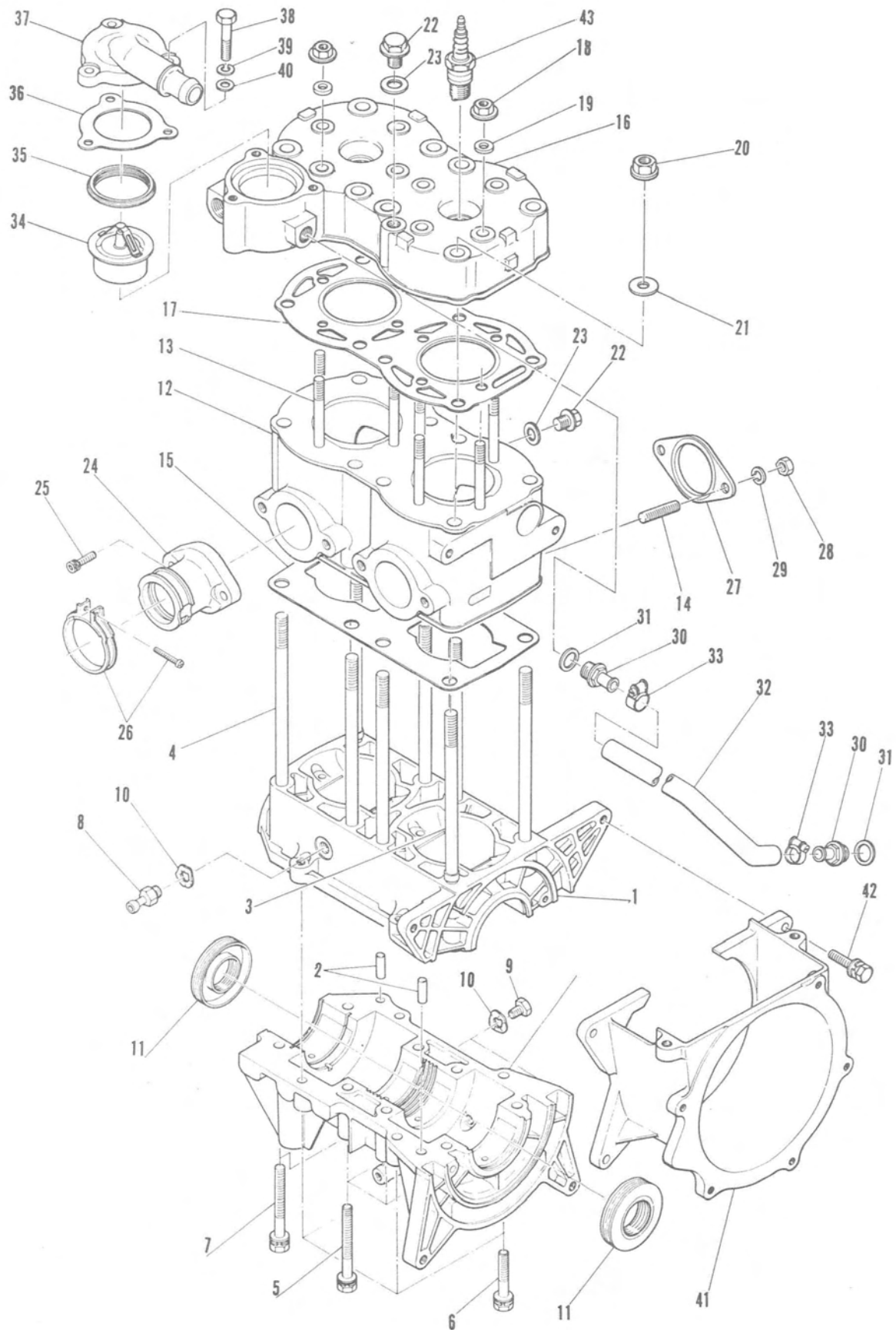
COOLING ASSEMBLY



COOLING ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	2511137	Cooling Extrusion Asm. L.H.	1	1
2	2511138	Cooling Extrusion Asm. R.H.	1	1
3	7621429	Rivet	34	34
4	2511139	Cooling Extrusion Asm. — Center		1
5	2511135	Surge Tank	1	
	2511134	Surge Tank		1
6	2511116	Pressure Cap	1	1
7	5420111	Gas Line Hose (Bulk, Cut to fit)	1	1
8	7542103	Lock Nut	4	4
9	5410303	Hose — Short Crossover		1
10	5410267	Hose — Crossover	1	1
11	5410294	Hose — Engine Outlet	1	
	5410298	Hose — Engine Outlet		1
12	5410295	Hose — Pump Inlet	1	
	5410299	Hose — Pump Inlet		1
13	5410266	Hose — Tank Outlet	1	1
	5410301	Hose — Tank Outlet	1	1
14	7041079	Spring — Hose Retainer	1	1
15	7080183	Clamp — Hose	6	6
16	7080184	Clamp — Worm Gear Hose	2	2
17	7080138	Strap	4	4
18	7071445	Decal — Surge Tank	1	1

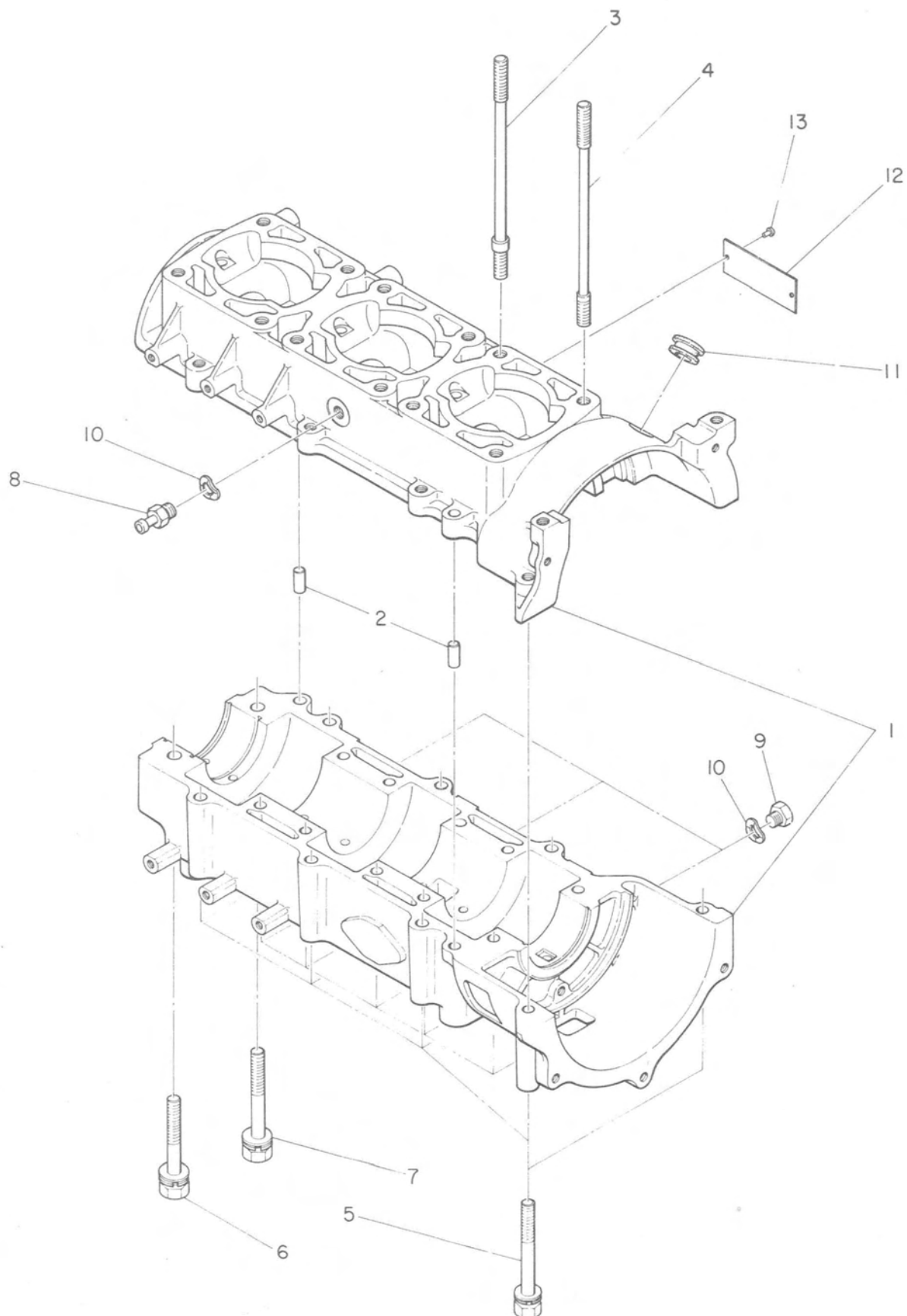
CRANKCASE & CYLINDER - TX-L



CRANKCASE & CYLINDER - TX-L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082908	Crankcase Asm.	1	
2	3080373	Dowel Pin	2	
3	3082494	Stud	2	
4	3082708	Stud	6	
5	3080739	Bolt & Washer Asm.	6	
6	3080883	Bolt & Washer Asm.	4	
7	3080742	Bolt & Washer Asm.	2	
8	3080641	Union	1	
9	3081633	Plug	2	
10	3081634	Wave Washer	3	
11	3082709	Oil Seal	2	
12	3082710	Cylinder Compl.	1	
13	3082896	Stud	8	
14	3080016	Stud	4	
15	3082713	Gasket (Cylinder)	1	
16	3082909	Cylinder Head	1	
17	3082715	Gasket Compl. (Head)	1	
18	3082910	Flange Nut	8	
19	3082505	Washer	8	
20	3082911	Flange Nut	8	
21	3082507	Washer	8	
22	3082716	Plug	2	
23	3082727	Gasket	2	
24	3082720	Adapter Compl.	2	
25	3082062	Bolt (Socket Head)	4	
26	3082011	Band Asm.	2	
27	3082510	Gasket Compl. (Exhaust)	2	
28	3080285	Nut	4	
29	3080530	Spring Washer	4	
30	3082721	By-Pass Plug	2	
31	3082727	Gasket	2	
32	3082723	By-Pass Hose	1	
33	3082724	Hose Clamp	2	
34	3082725	Thermostat Compl.	1	
35	3082726	Rubber Gasket	1	
36	3082727	Gasket (Thermostat)	1	
37	3081229	Thermostat Case Cover	1	
38	3080667	Bolt	3	
39	3080530	Spring Washer	3	
40	3080142	Washer	3	
41	3082898	Magneto Cover	1	
42	3082730	Bolt & Washer Asm.	4	
43	3070163	Spark Plug	2	

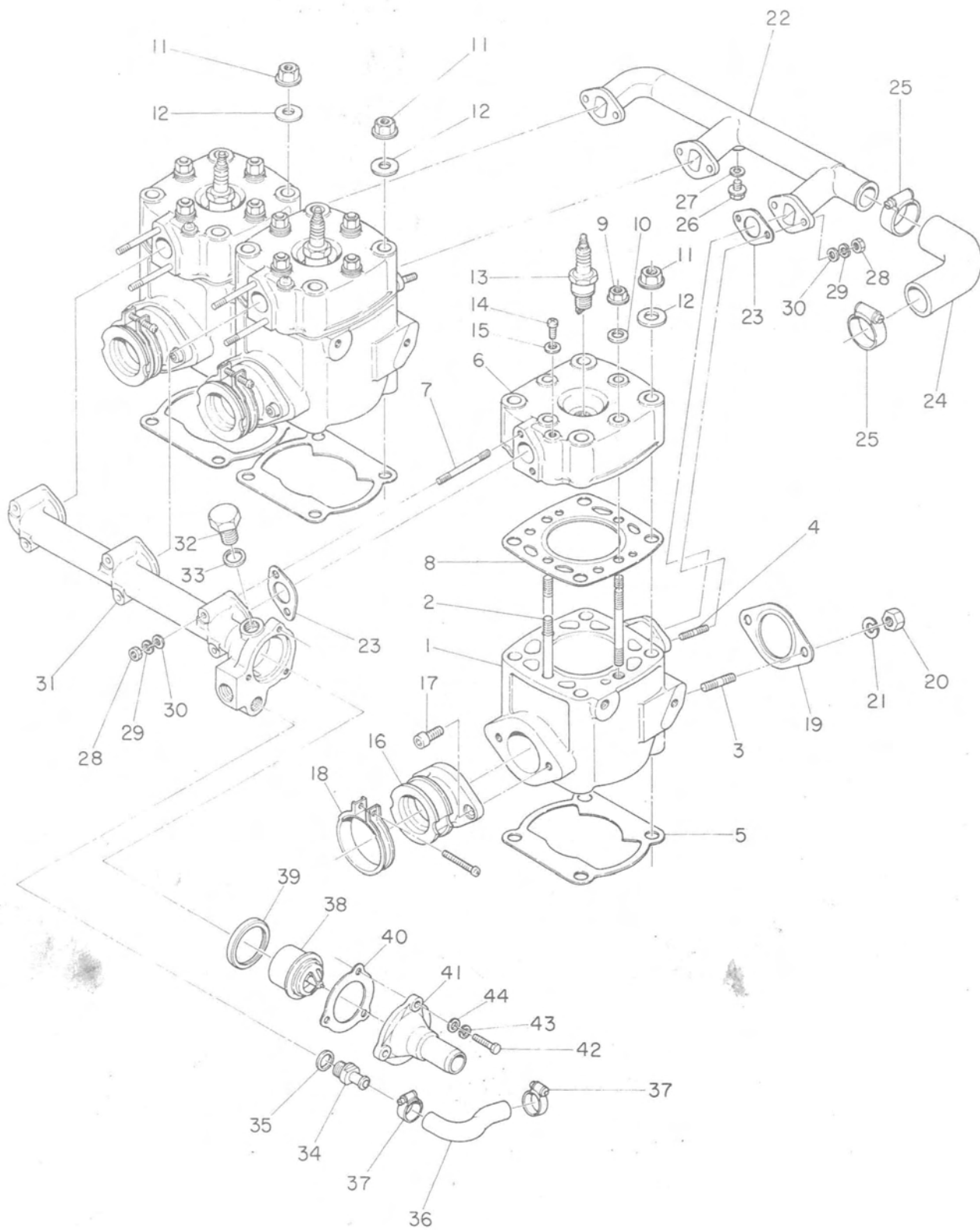
CRANKCASE — CENTURION



CRANKCASE — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082920	Crankcase Asm.		1
2	3080373	Dowel Pin		2
3	3082921	Stud		6
4	3082922	Stud		6
5	3082923	Bolt & Washer Asm.		18
6	3082924	Bolt & Washer Asm.		1
7	3082925	Bolt & Washer Asm.		1
8	3080641	Union		1
9	3082926	Plug		3
10	3081634	Wave Washer		4
11	3082862	Grommet		1
12	3082927	Label		1
13	3082928	Rivet		2

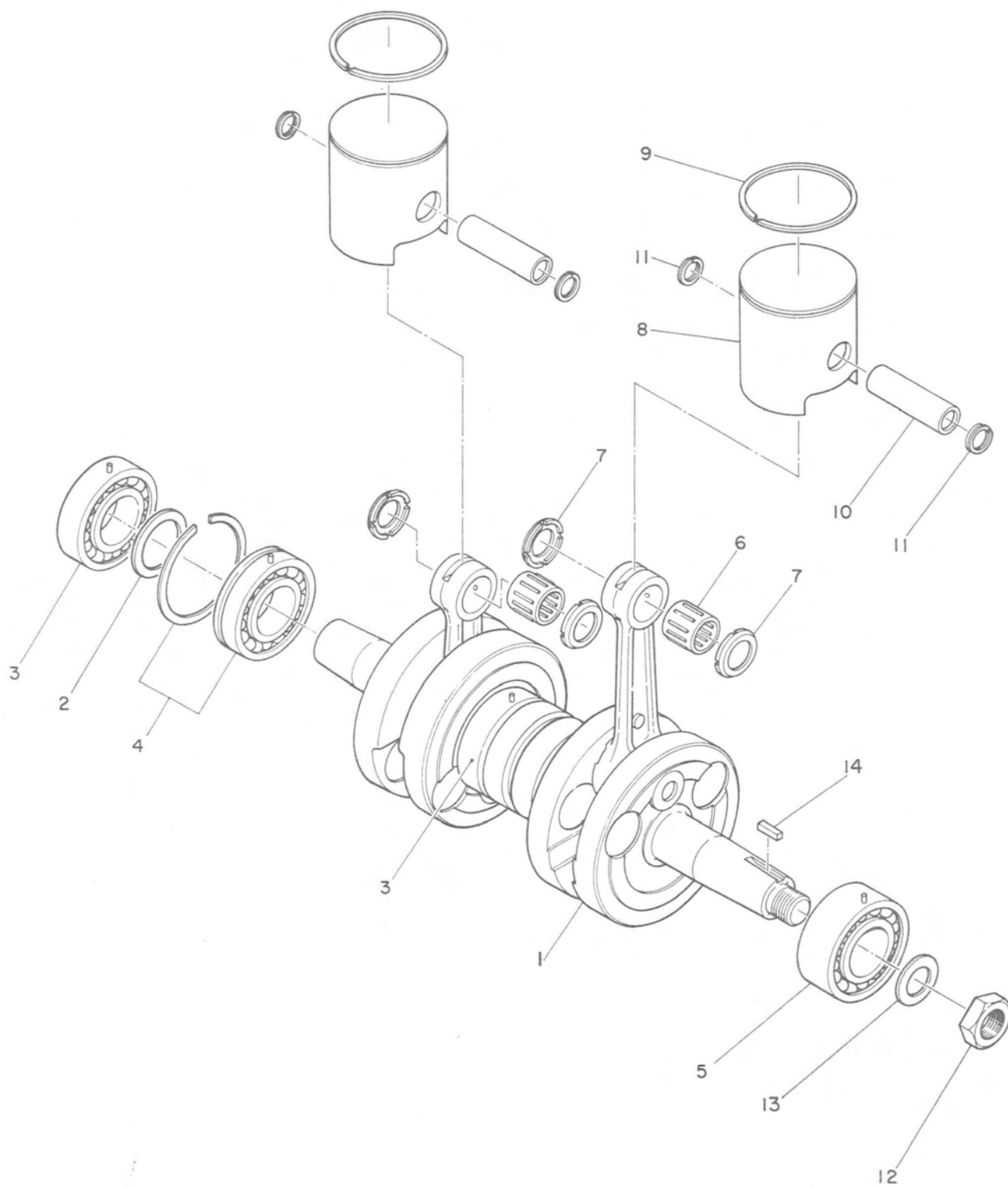
CYLINDER - CENTURION



CYLINDER - CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082929	Cylinder		3
2	3082930	Stud		12
3	3080016	Stud		6
4	3082931	Stud		6
5	3082932	Cylinder Gasket		3
6	3082933	Cylinder Head Compl.		3
7	3082934	Stud		6
8	3082935	Head Gasket Compl.		3
9	3082910	Head Flange Nut		12
10	3082505	Washer		12
11	3082911	Flange Nut (Cylinder)		12
12	3082507	Washer		12
13	3070163	Spark Plug BR9ES		3
14	3081582	Screw		3
15	3082758	Gasket (Aluminum)		3
16	3082439	Adapter Compl.		3
17	3081330	Bolt (Socket Head)		6
18	3082011	Band Asm. (Adapter)		3
19	3082510	Exhaust Gasket Compl.		3
20	3080285	Nut		6
21	3080530	Spring Washer		6
22	3082936	Inlet Water Manifold		1
23	3082937	Manifold Gasket		6
24	3082938	Main Hose		1
25	3082724	Hose Clamp		2
26	3082718	Plug		1
27	3082719	Gasket (Aluminum)		1
28	3082939	Nut		12
29	3080077	Spring Washer		12
30	3080078	Washer		12
31	3082940	Outlet Water Manifold		1
32	3082716	Plug		1
33	3082717	Gasket		1
34	3082721	By-Pass Plug		1
35	3082717	Gasket		1
36	3082941	By-Pass Hose		1
37	3082979	Hose Clamp		2
38	3082942	Thermostat Compl.		1
39	3082943	Rubber Gasket		1
40	3082944	Thermostat Gasket		1
41	3082945	Thermostat Case Cover		1
42	3082946	Bolt		3
43	3080077	Spring Washer		3
44	3080078	Washer		3

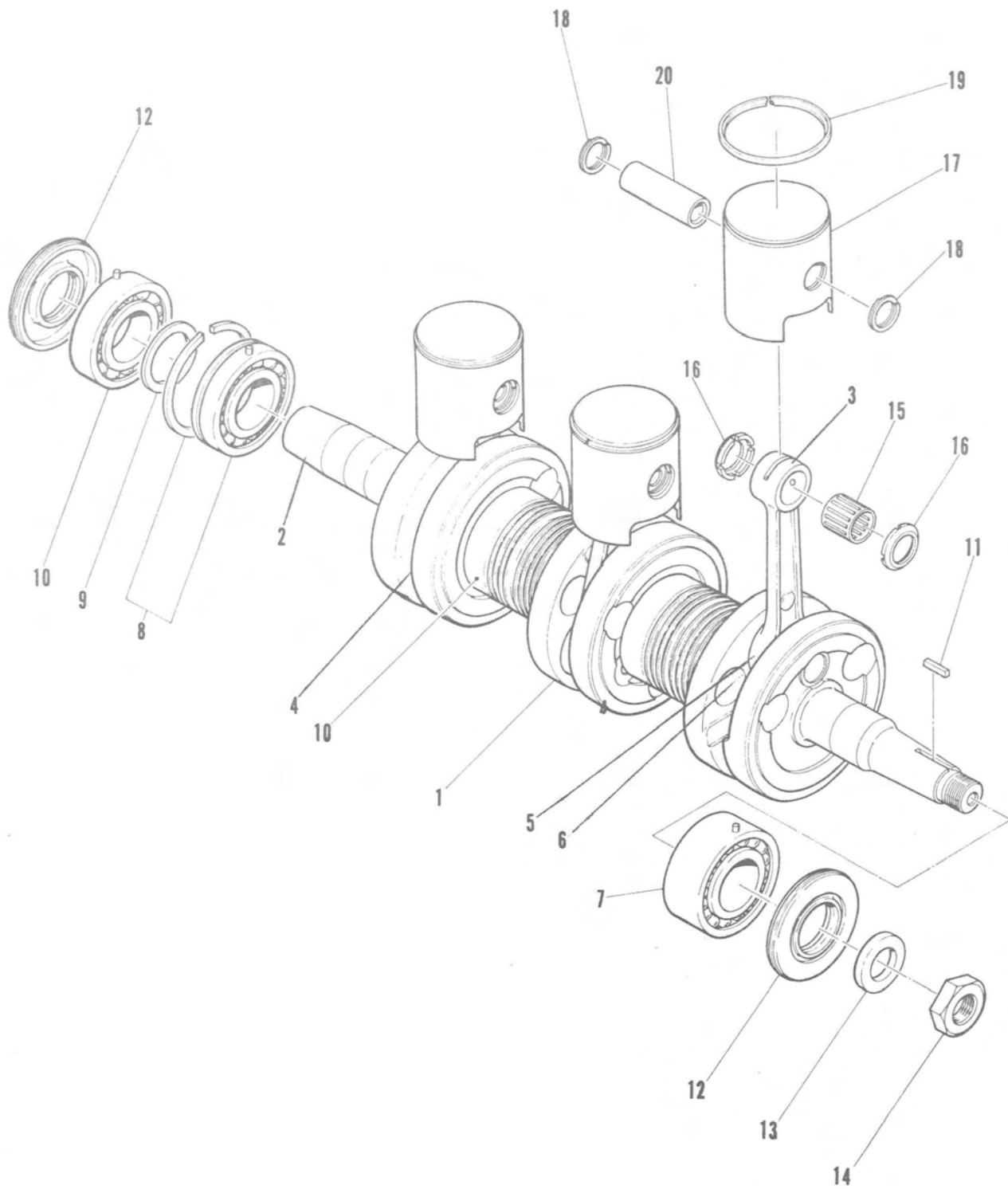
CRANKSHAFT & PISTON - TX-L



CRANKSHAFT & PISTON — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082888	Crankshaft Asm.	1	
2	3080447	Spacer	1	
3	3082734	Ball Bearing	4	
4	3082735	Ball Bearing	1	
5	3082736	Ball Bearing	1	
6	3081648	Small End Bearing	2	
7	3082737	Spacer (Piston Pin)	4	
8	3082738	Piston Compl.	2	
9	3082497	Piston Ring	2	
10	3080126	Piston Pin	2	
11	3081714	Clip	4	
12	3082739	Nut	1	
13	3082740	Washer	1	
14	3081447	Key	1	

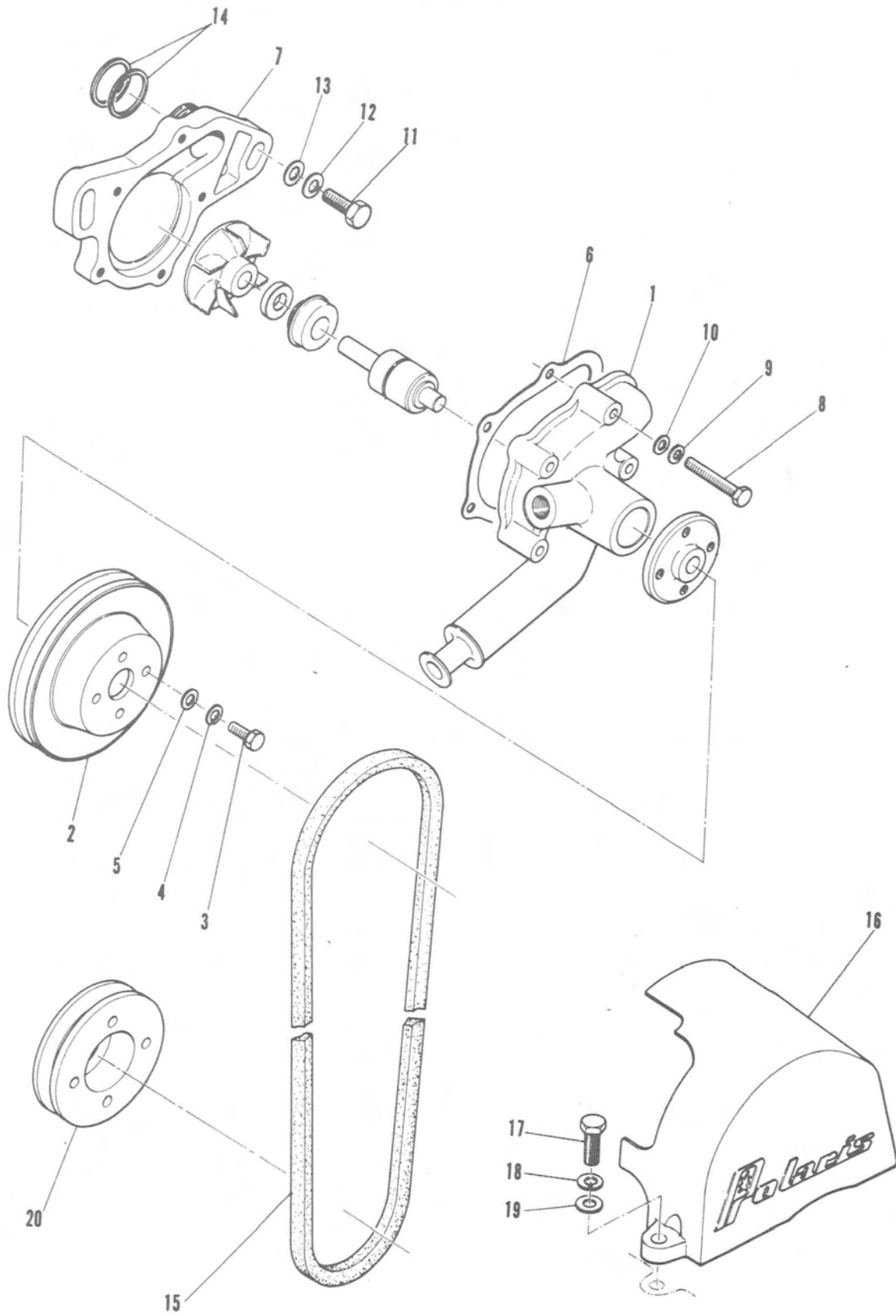
CRANKSHAFT & PISTON — CENTURION



CRANKSHAFT & PISTON — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082947	Crankshaft Asm. (Incl. 1 - 10)		1
2	3083001	PTO Side Crankshaft		1
3	3082789	Connecting Rod		2
4	3083003	Crank Pin PTO Side		1
5	3082793	Crank Pin Mag Side		2
6	3082902	Large End Bearing		2
7	3083002	Ball Bearing Mag Side		1
8	3082735	Ball Bearing PTO Side w/T Ring		1
9	3080447	Spacer		1
10	3082734	Ball Bearing PTO Side		1
11	3081447	Key		1
12	3082709	Oil Seal		2
13	3082740	Washer Flywheel		1
14	3082739	Nut Flywheel		1
15	3081648	Small End Bearing		3
16	3080592	Spacer		6
17	3082738	Piston		3
18	3081714	Clip		6
19	3082497	Piston Ring		3
20	3080126	Piston Pin		3

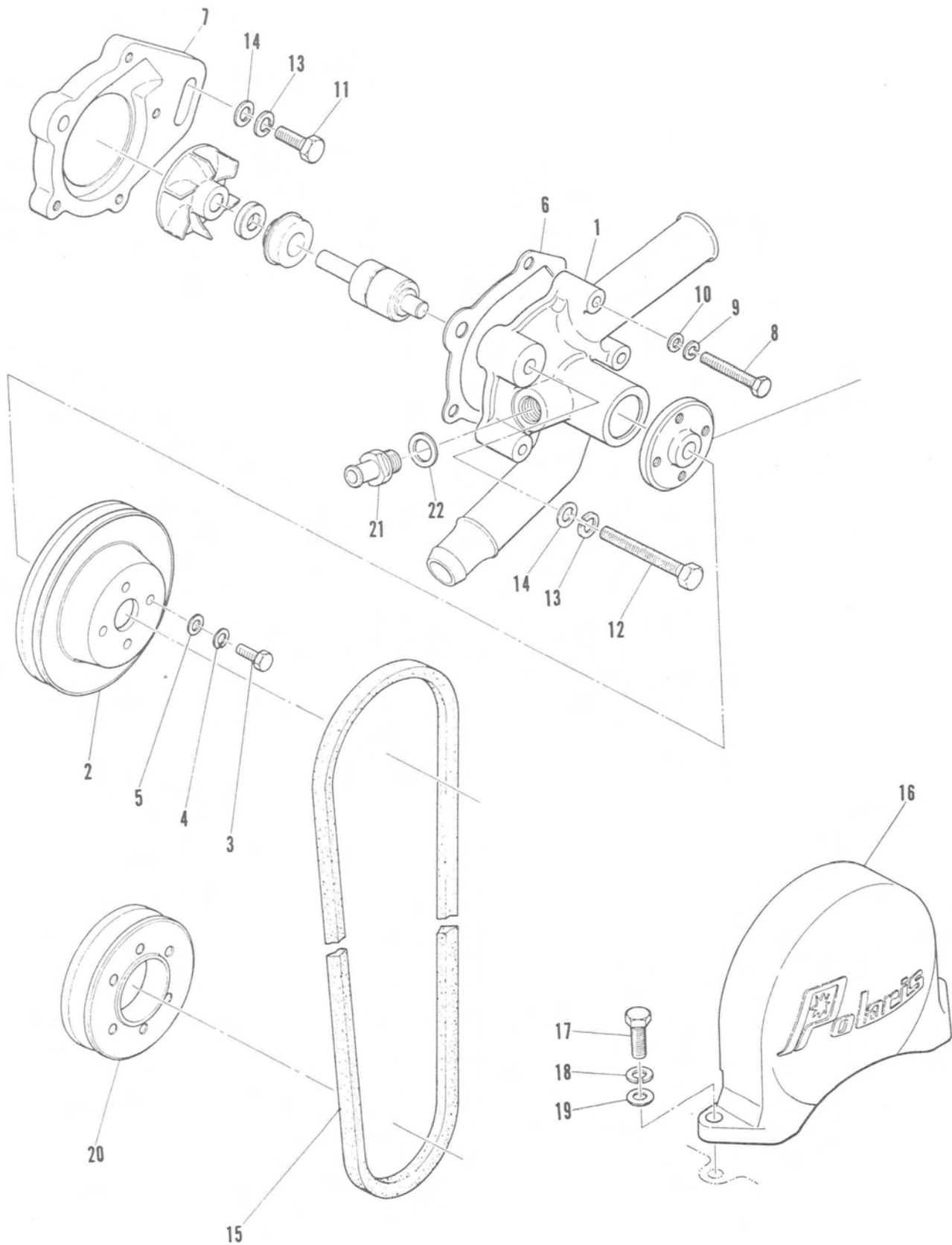
WATER PUMP - TX-L



WATER PUMP — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082741	Water Pump Asm.	1	
2	3082742	Pulley (Driven)	1	
3	3080141	Bolt	4	
4	3080077	Spring Washer	4	
5	3080078	Washer	4	
6	3082744	Gasket (Water Pump)	1	
7	3082745	Pump Casing 2	1	
8	3080109	Bolt	5	
9	3080077	Spring Washer	5	
10	3080078	Washer	5	
11	3082901	Bolt	2	
12	3080530	Spring Washer	2	
13	3082505	Washer	2	
14	3082746	"O" Ring	1	
15	3082747	Belt	1	
16	3082899	Water Pump Cover	1	
17	3080667	Bolt	2	
18	3080530	Spring Washer	2	
19	3080142	Washer	2	
20	3082913	Pulley Drive	1	

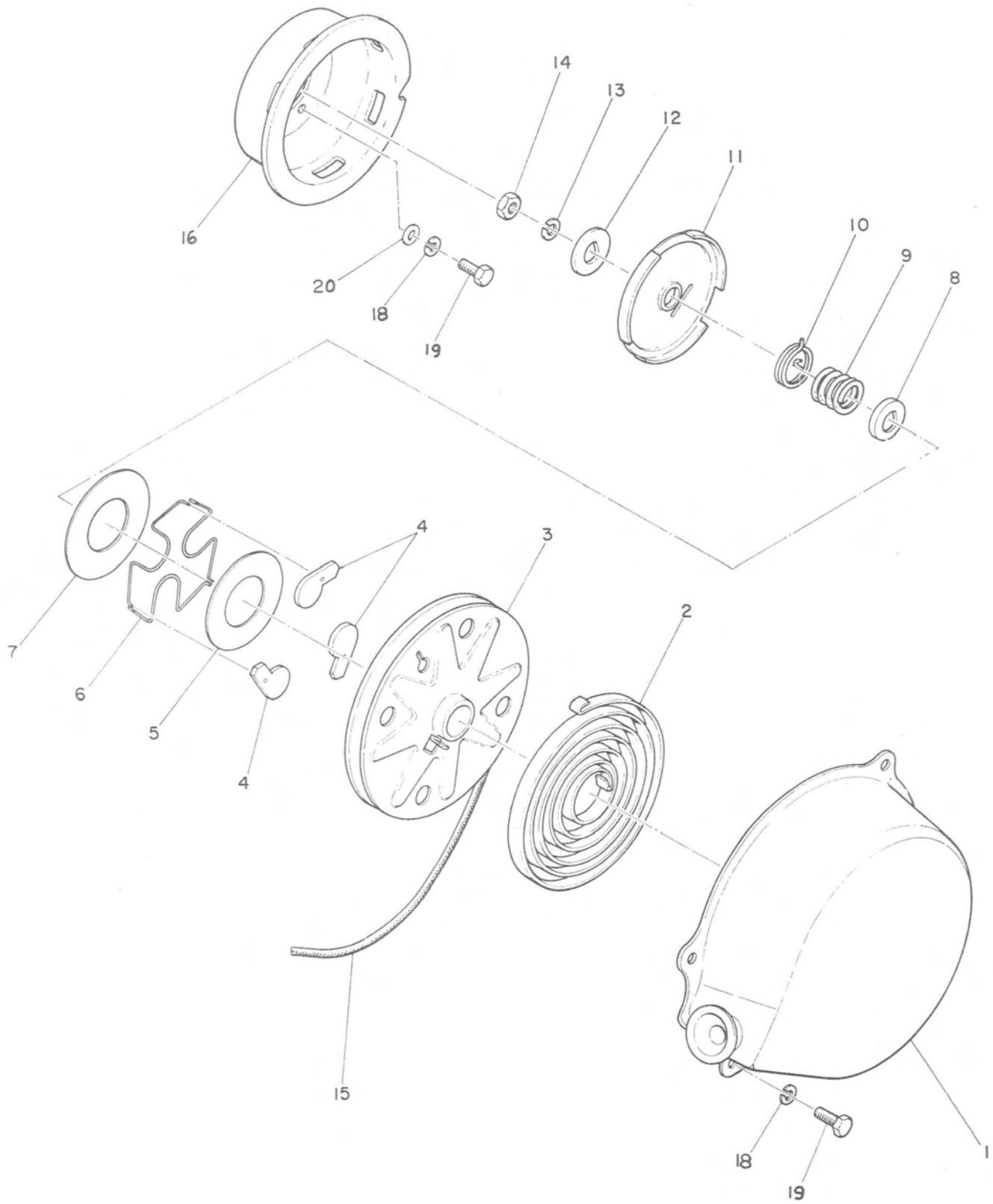
WATER PUMP — CENTURION



WATER PUMP — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082948	Water Pump Asm.		1
2	3082949	Pulley (Driven)		1
3	3080146	Bolt		4
4	3080077	Spring Washer		4
5	3080078	Washer		4
6	3082950	Water Pump Gasket		1
7	3082951	Pump Casing 2		1
8	3080109	Bolt		4
9	3080077	Spring Washer		4
10	3080078	Washer		4
11	3082901	Bolt		1
12	3082952	Bolt		1
13	3080530	Spring Washer		2
14	3082505	Washer		2
15	3082747	Belt		1
16	3082953	Water Pump Cover		1
17	3080589	Bolt		2
18	3080530	Spring Washer		2
19	3080142	Washer		2
20	3082954	Pulley (Drive)		1
21	3082955	By-Pass Plug		1
22	3082956	Gasket		1

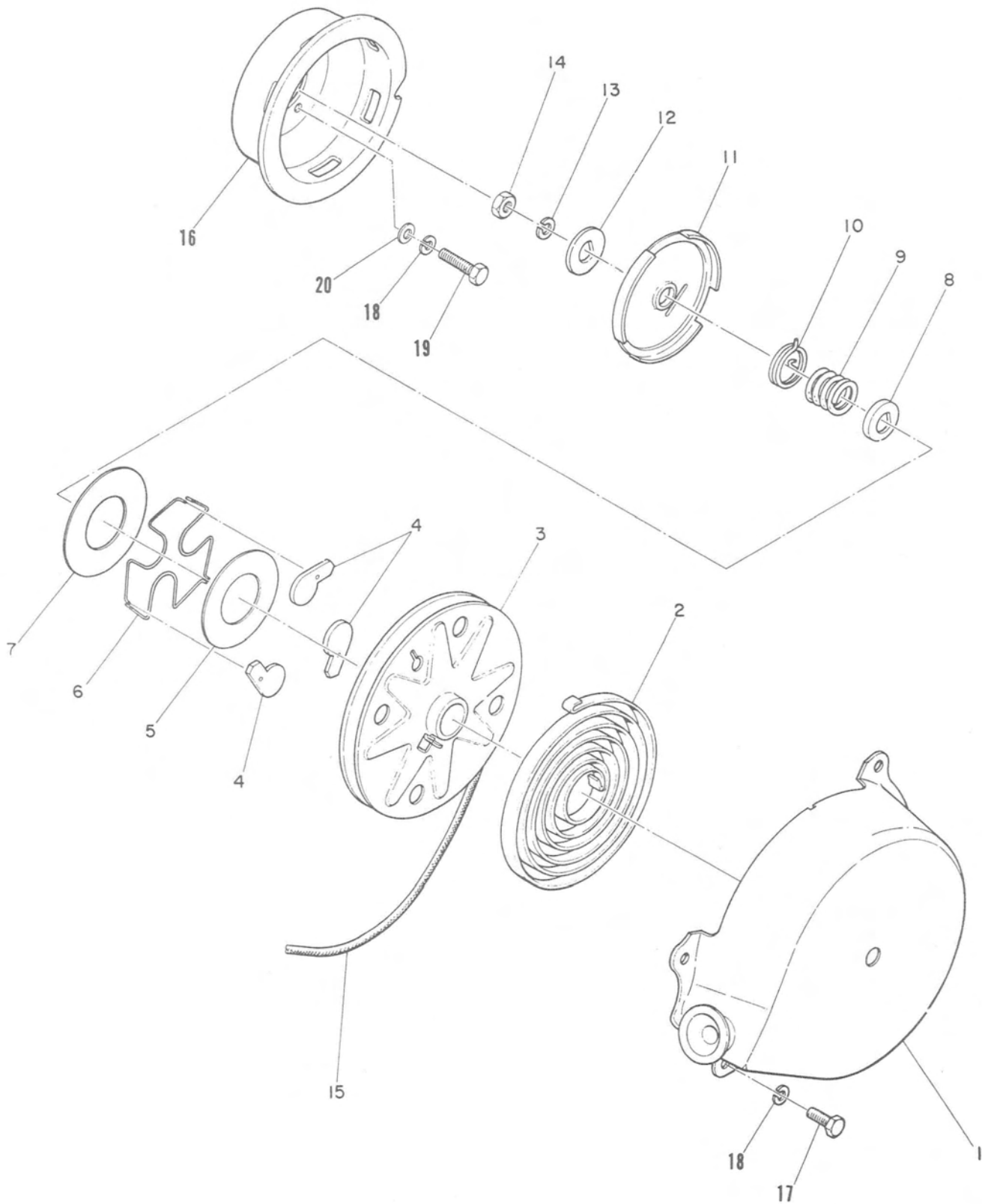
RECOIL STARTER - TX-L



RECOIL STARTER — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1		Recoil Starter Compl.	1	
2	3082415	Power Spring	1	
3	3082488	Reel Compl.	1	
4	3082318	Ratchet	3	
5	3082489	Slide Plater (B)	1	
6	3082319	Return Spring (B)	3	
7	3082490	Slide Plate	1	
8	3082492	Washer (A)	1	
9	3081238	Friction Spring	1	
10	3082118	Return Spring	1	
11	3082605	Friction Plate	1	
12	3081240	Washer (B)	1	
13	3081087	Spring Washer	1	
14	3081086	Nut	1	
15	3082416	Starter Rope	1	
16	3082751	Starting Pulley	1	
17	3081281	Bolt	5	
18	3080077	Spring Washer	9	
19	3080109	Bolt	4	
20	3082520	Washer	4	

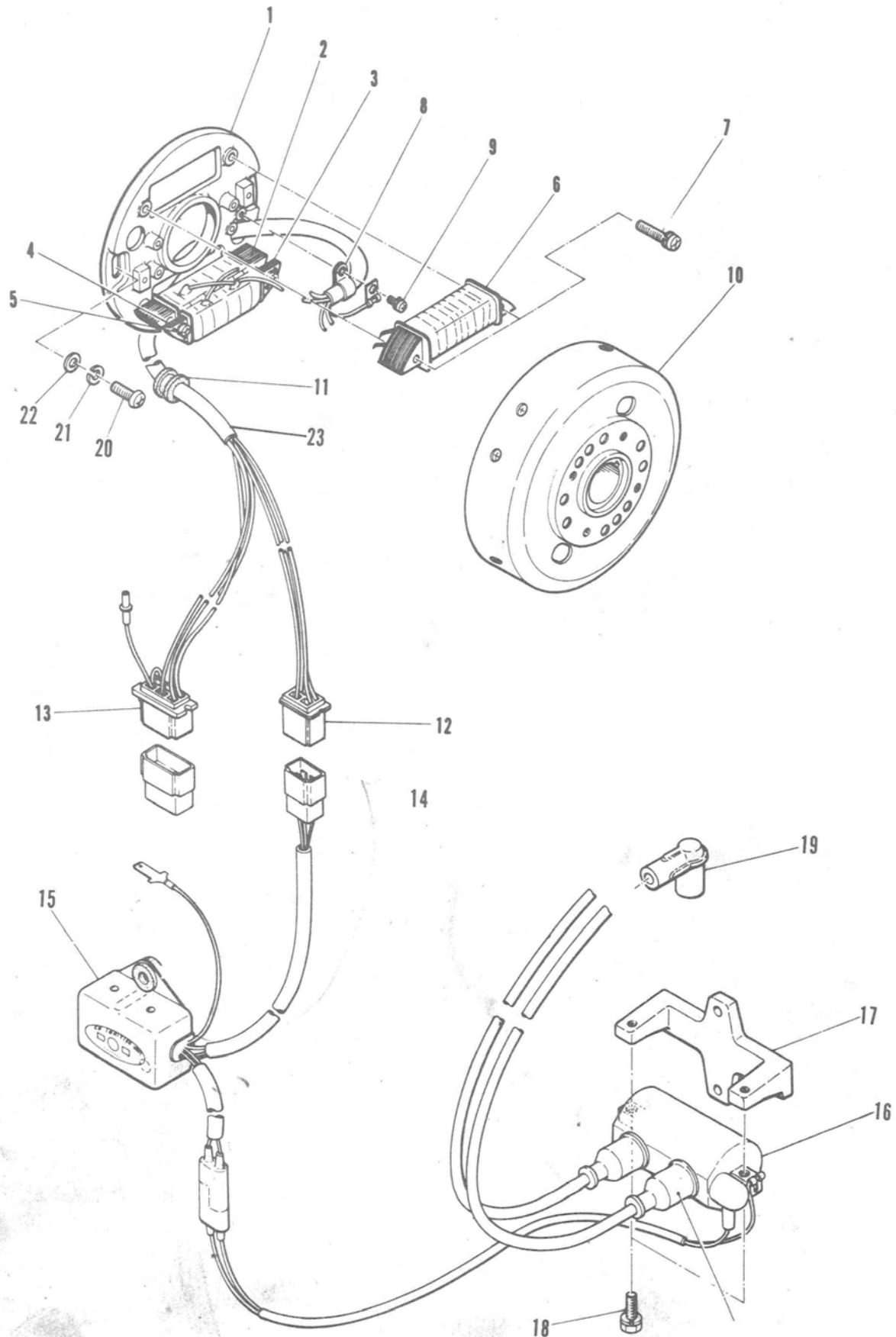
RECOIL STARTER — CENTURION



RECOIL STARTER — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082977	Recoil Starter Compl.		1
2	3082415	Power Spring		1
3	3082488	Reel Compl.		1
4	3082318	Ratchet		3
5	3082604	Slide Plater (B)		1
6	3082319	Return Spring (B)		3
7	3082490	Slide Plate		1
8	3082492	Washer (A)		1
9	3081238	Friction Spring		1
10	3082118	Return Spring (A)		1
11	3082605	Friction Plate		1
12	3082694	Washer (B)		1
13	3082695	Spring Washer		1
14	3082696	Nut		1
15	3082835	Starter Rope		1
16	3082978	Starting Pulley		1
17	3081231	Bolt		5
18	3080077	Spring Washer		11
19	3081287	Bolt		6
20	3080078	Washer		6

MAGNETO - TX-L



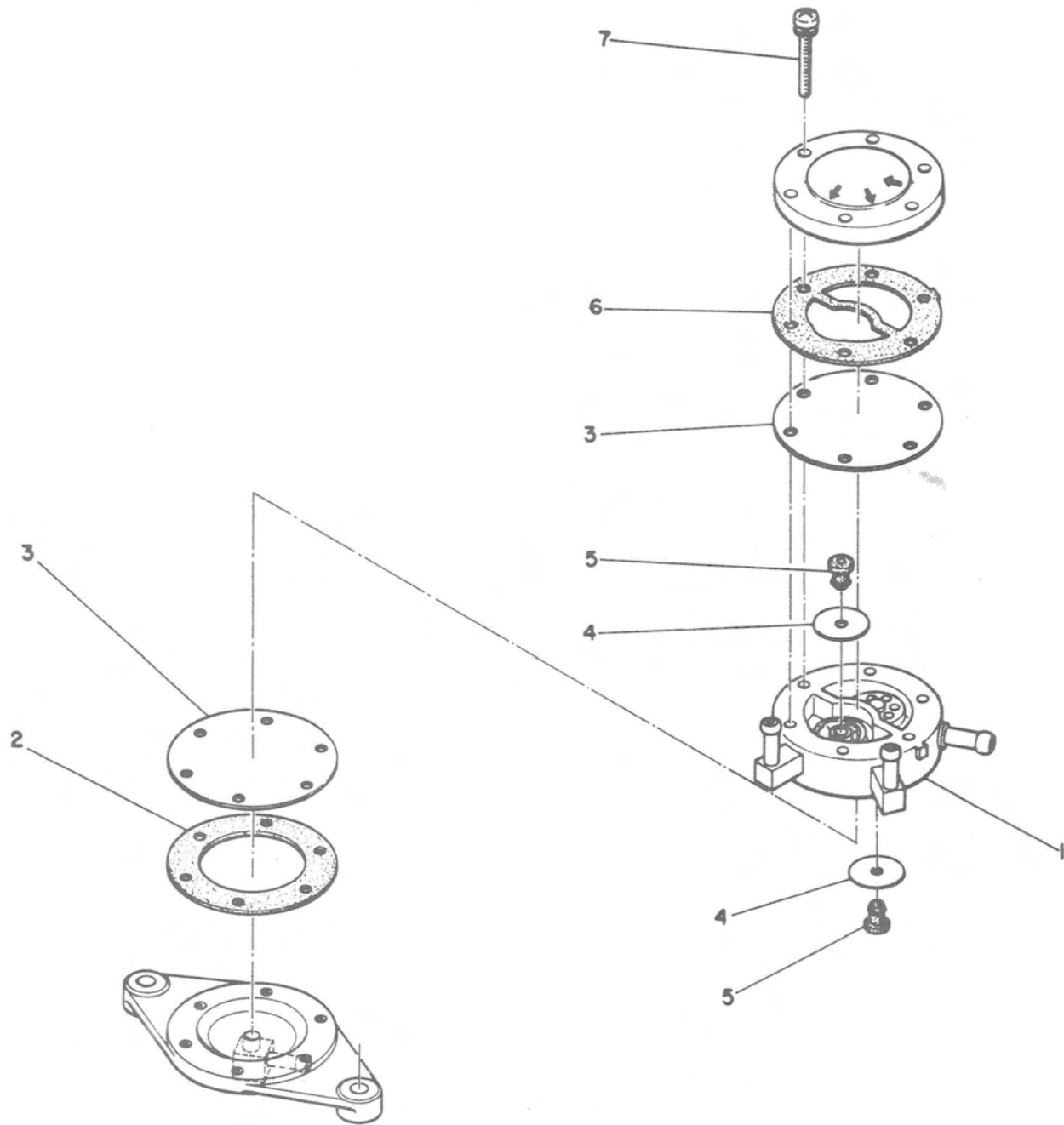
MAGNETO - TX-L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082864	Plate Asm.	1	
2	3082866	Exciter Coil	1	
3	3082867	Pulser Coil	1	
4	3082868	Collar	2	
5	3082137	Screw & Washer Asm.	2	
6	3082871	Lighting Coil	1	
7	3082484	Screw & Washer Asm.	2	
8	3081296	Clamp	1	
9	3082366	Screw & Washer Asm.	1	
10	3082853	Fly Wheel	1	
11	3081511	Grommet	1	
12	3081952	4P Male Coupler	1	
13	3081513	6P Male Coupler	1	
14	3081306	4P Female Coupler	1	
15	3082851	CDI System Compl.	1	
16	3081954	Ignition Coil Compl.	1	
17	3082144	Bracket	1	
18	3082145	Bolt & Washer Asm.	2	
19	4060129	Spark Plug Cap	2	
20	3082268	Screw	2	
21	3081181	Lock Washer	2	
22	3080078	Washer	2	
23	N/A	Wire Harness		

MAGNETO — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082958	Plate Asm.		1
2	3082959	Exciting Coil		1
3	3082960	Pulsating Coil		1
4	3082961	Collar		2
5	3082962	Screw & Washer Asm.		2
6	3082963	Control Coil		1
7	3082964	Lighting Coil		1
8	3082365	Screw & Washer Asm.		2
9	3082965	Lighting Coil		1
10	3082966	Collar		1
11	3082967	Screw & Washer Asm.		2
12	3082968	Clamp		2
13	3081464	Screw & Washer Asm.		1
14	3081260	Screw & Washer Asm.		2
15	3081146	Clamp		1
16	3082969	Grommet		1
17	3081513	6P Male Coupler		3
18	3082970	Fly Wheel		1
19	3082971	Screw		3
20	3080077	Spring Washer		3
21	3080078	Washer		3
22	3082972	CDI System Compl.		1
23	3082973	6P Female Coupler		1
24	3082974	Ignition Coil Compl.		1
25	3082975	6P Female Coupler		1
26	3082976	Screw		6
27	3080672	Spring Washer		6
28	3080027	Washer		6
29	4060129	Spark Plug Cap		3

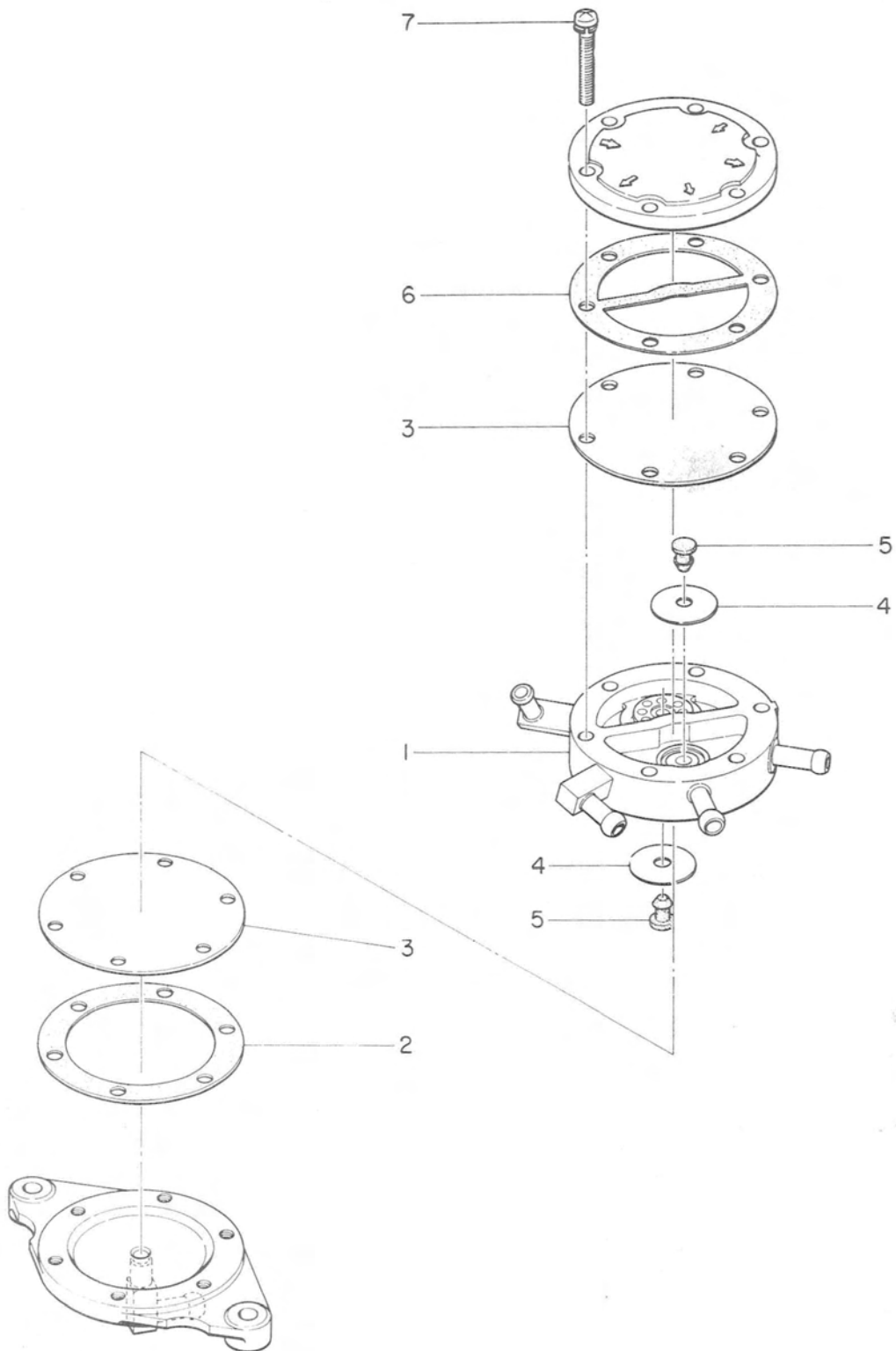
FUEL PUMP - TX-L



FUEL PUMP — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082418	Fuel Pump Asm.	1	
2	3081380	Packing (Bottom)	1	
3	3080844	Diaphragm	2	
4	3081989	Valve	2	
5	3081529	Grommet	2	
6	3081384	Packing (Top)	1	
7	3081286	Screw & Washer Asm.	6	

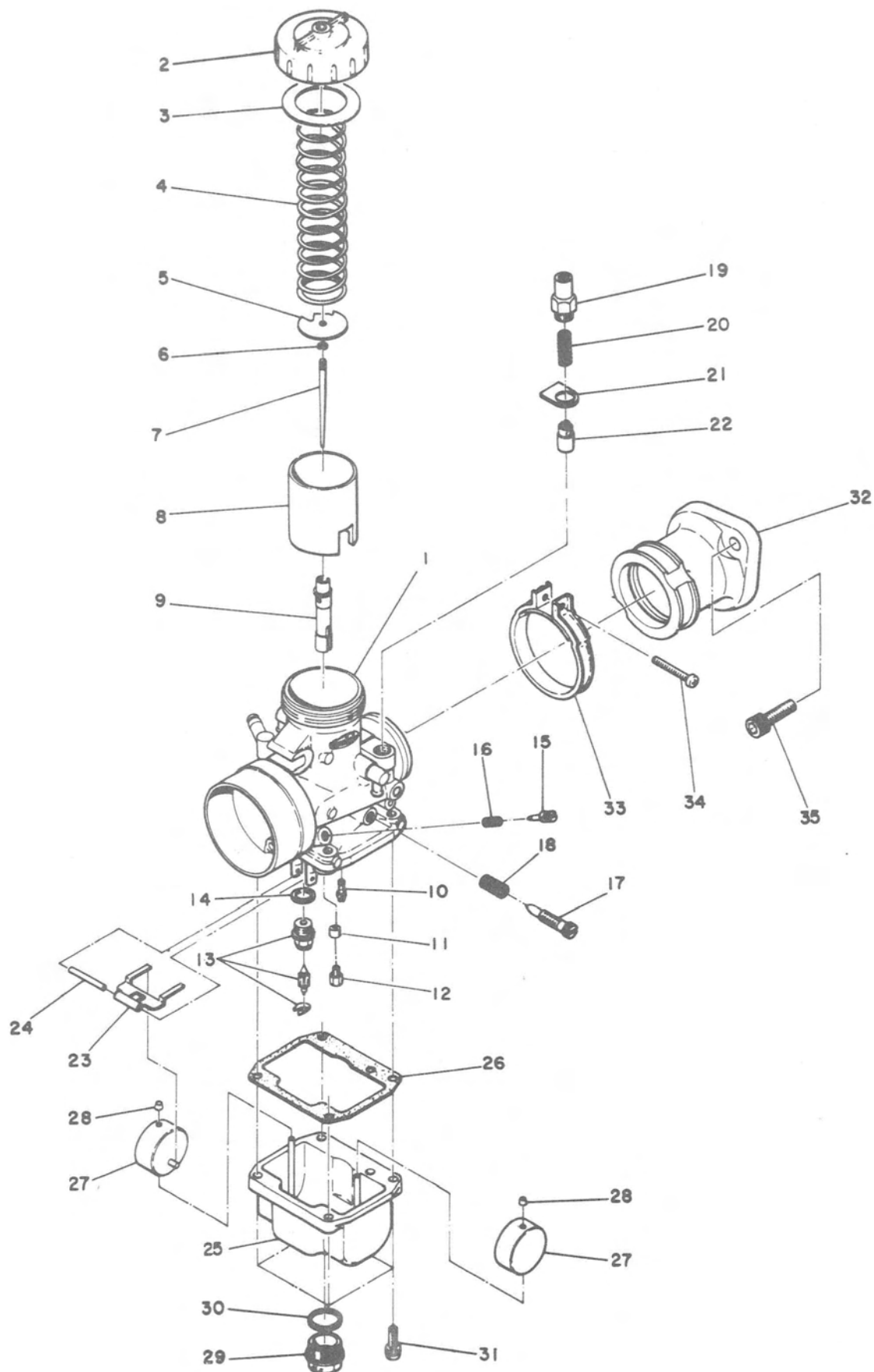
FUEL PUMP — CENTURION



FUEL PUMP — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082957	Fuel Pump Asm.		1
2	3081380	Packing (Bottom).		1
3	3080844	Diaphragm		2
4	3081989	Valve.		2
5	3081529	Grommet		2
6	3081384	Packing (Top)		1
7	3081286	Screw & Washer Asm.		6

CARBURETOR - TX-L

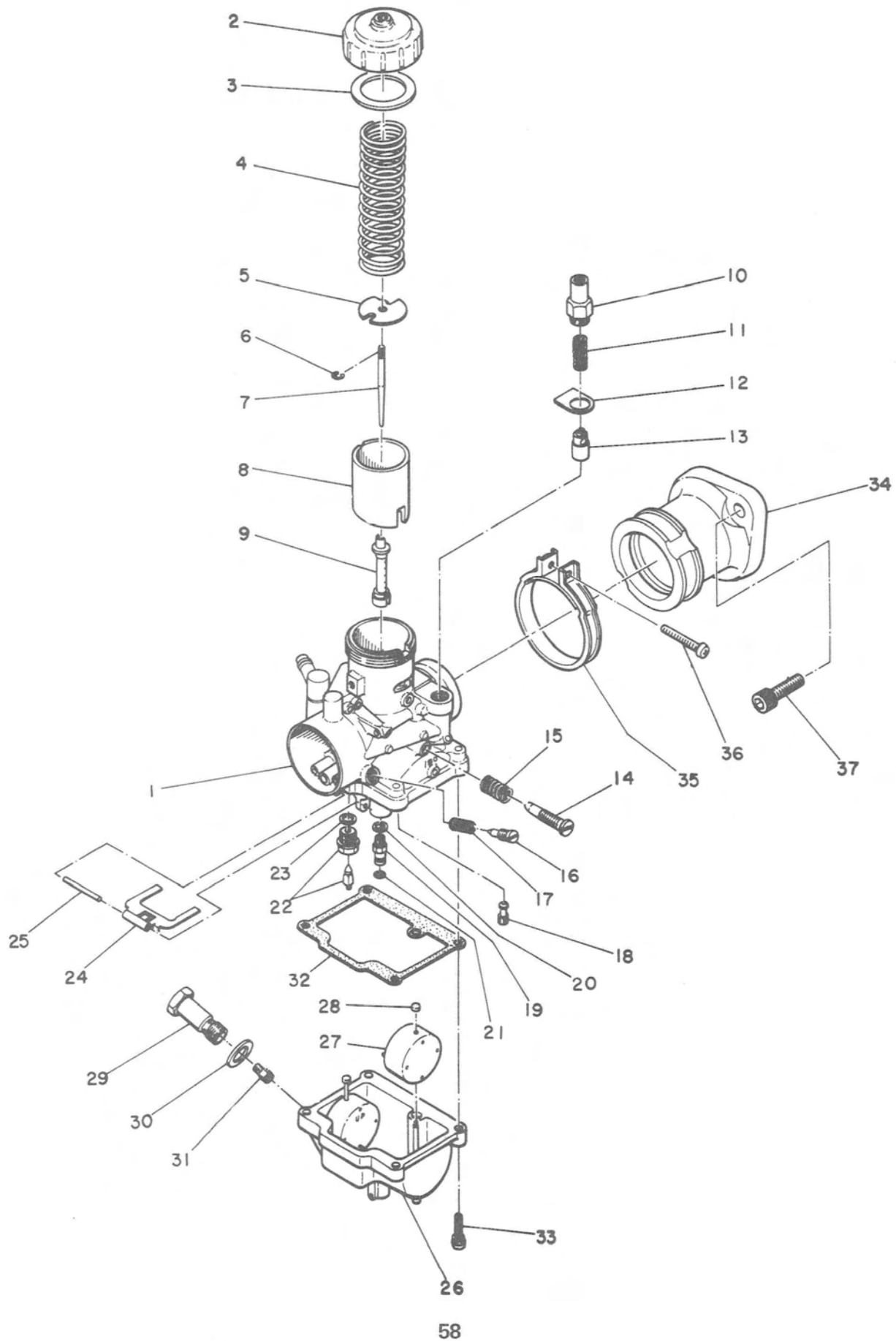


CARBURETOR — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
*1	3082983	Carburetor	2	
2	3081405	Cap	1	
3	N/A	Gasket	1	
4	3081105	Spring	1	
5	3082381	Plate	1	
6	3080546	E Ring	1	
7	3081406	Jet Needle	1	
8	3082809	Piston Valve	1	
9	3082810	Needle Jet	1	
10	3080174	No. 45 Pilot Jet	1	
11	3082904	Spacer Sleeve	1	
12	3080714	Main Jet 260	1	
13	3081999	Needle Valve	1	
14	3081422	Washer	1	
15	3080537	Air Screw	1	
16	3080179	Spring	1	
17	3080168	Throttle Stop	1	
18	3080169	Spring	1	
19	3082480	Guide Holder	1	
20	3080821	Plunger Spring	1	
21	3082000	Washer	1	
22	3080540	Starter Plunger	1	
23	3081423	Float Arm	1	
24	3082397	Float Pin	1	
25	3081417	Float Chamber Body	1	
26	3082006	Gasket	1	
27	3080534	Float Asm.	2	
28	3080535	Cap	2	
29	3082811	Axcess Plug	1	
30	3080172	O Ring	1	
31	3081416	Screw	4	
32	3082720	Adapter	1	
33	3082530	Band Asm.	1	
34	3081497	Screw	1	
35	3081330	Bolt	1	

*Quantities listed are per carburetor

CARBURETOR — CENTURION



CARBURETOR — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082984	Carburetor		3
2	3081886	Cap		1
3	N/A	Gasket		1
4	3081105	Spring		1
5	3081106	Plate		1
6	3080546	E Ring		1
7	3082117	Jet Needle		1
8	3082998	Throttle Valve 3.0		1
9	3082999	Needle Jet Q2 (166)		1
10	3081495	Plunger Cap		1
11	3080821	Plunger Spring		1
12	3081114	Washer		1
13	3080540	Starter Plunger		1
14	3080186	Throttle Stop Screw		1
15	3080169	Spring — Adjuster		1
16	3080537	Air Screw		1
17	3080179	Spring		1
18	3080632	No. 35 Pilot Jet		1
19	3082476	Needle Jet Setter		1
20	3080172	Washer		1
21	3080819	O Ring		1
22	3081111	Needle & Seat		1
23	3080524	Packing		1
24	3080522	Float Arm		1
25	3082397	Float Pin		1
26	N/A	Float Chamber		
27	3081117	Float		2
28	3080535	Cap		2
29	3082477	Banjo Bolt		1
30	3082478	Washer		1
31	3082582	No. 210 Main Jet		1
32	3081247	Float Chamber Packing		1
33	3081288	Screw		4
34	3082439	Adapter		1
35	3082011	Band		1
36	3081497	Screw		1
37	3081330	Bolt		1

