

Polaris put the heat on!



1980 PARTS MANUAL
TX-L & Centurion

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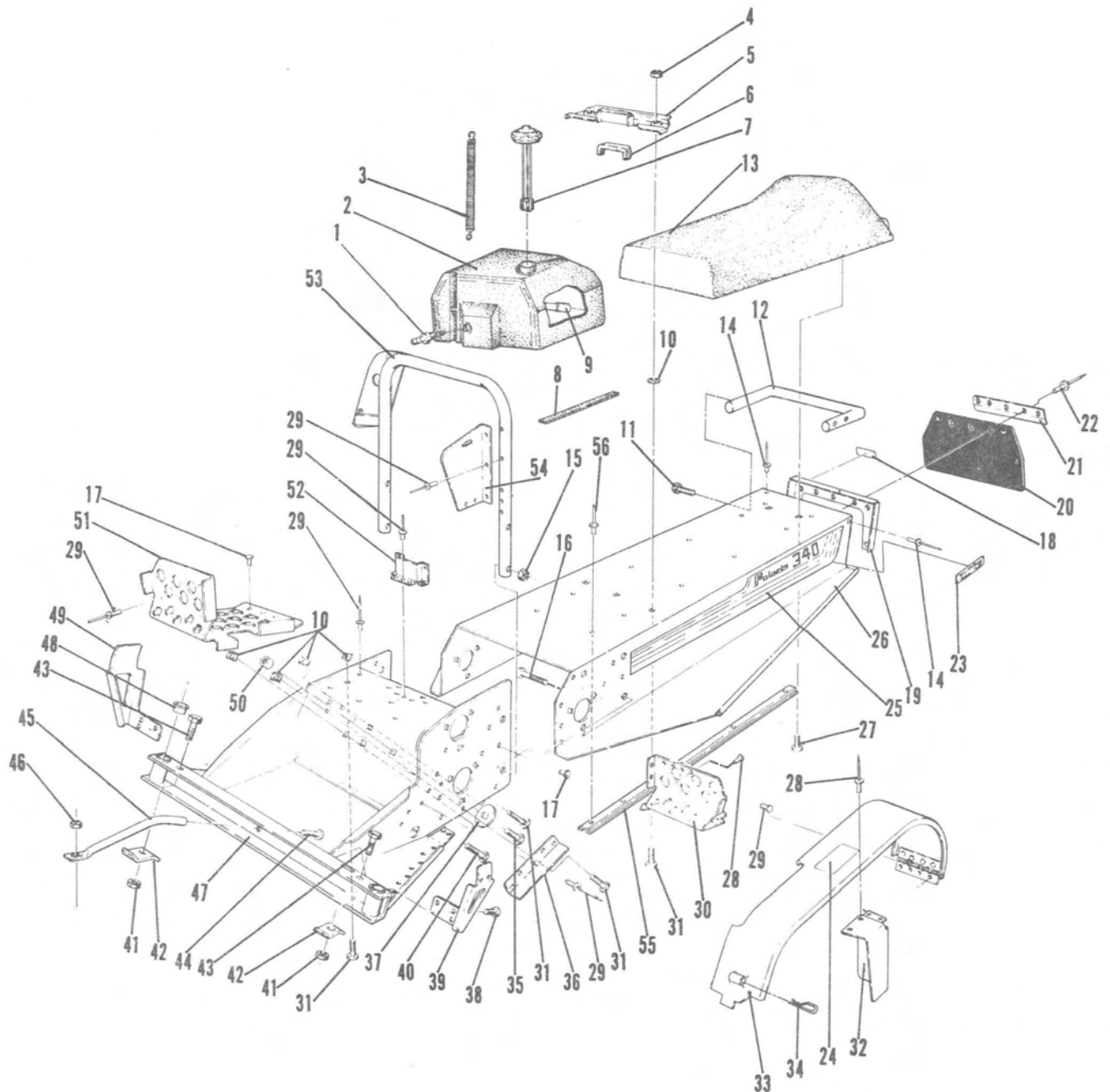
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BODY

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 Line Weight	1	1
10	7670021	Push On Nut	8	7
11	7512252	Bolt	4	4
12	5224204	Rear Bumper	1	1
13	2681131	Seat Cushion	1	1
14	7621330	Rivet	15	15
15	7542122	Nut	4	4
16	7512121	Bolt	4	4
17	7621324	Rivet	6	6
18	7071623	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	7071624	Decal — Engine & Clutch	1	1
25	7071705	Decal — Tunnel 340 L.H.	1	
	7071704	Decal — Tunnel 340 R.H.	1	
	7071709	Decal — Tunnel 500 L.H.		1
	7071708	Decal — Tunnel 500 R.H.		1
26	1011417	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	7
32	5223798	Clutch Guard Reinforcement	1	1
33	5223876	Clutch Guard	1	1
34	7080216	Pin — Clutch Cover	1	1
35	7515405	Bolt	1	2
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

BODY

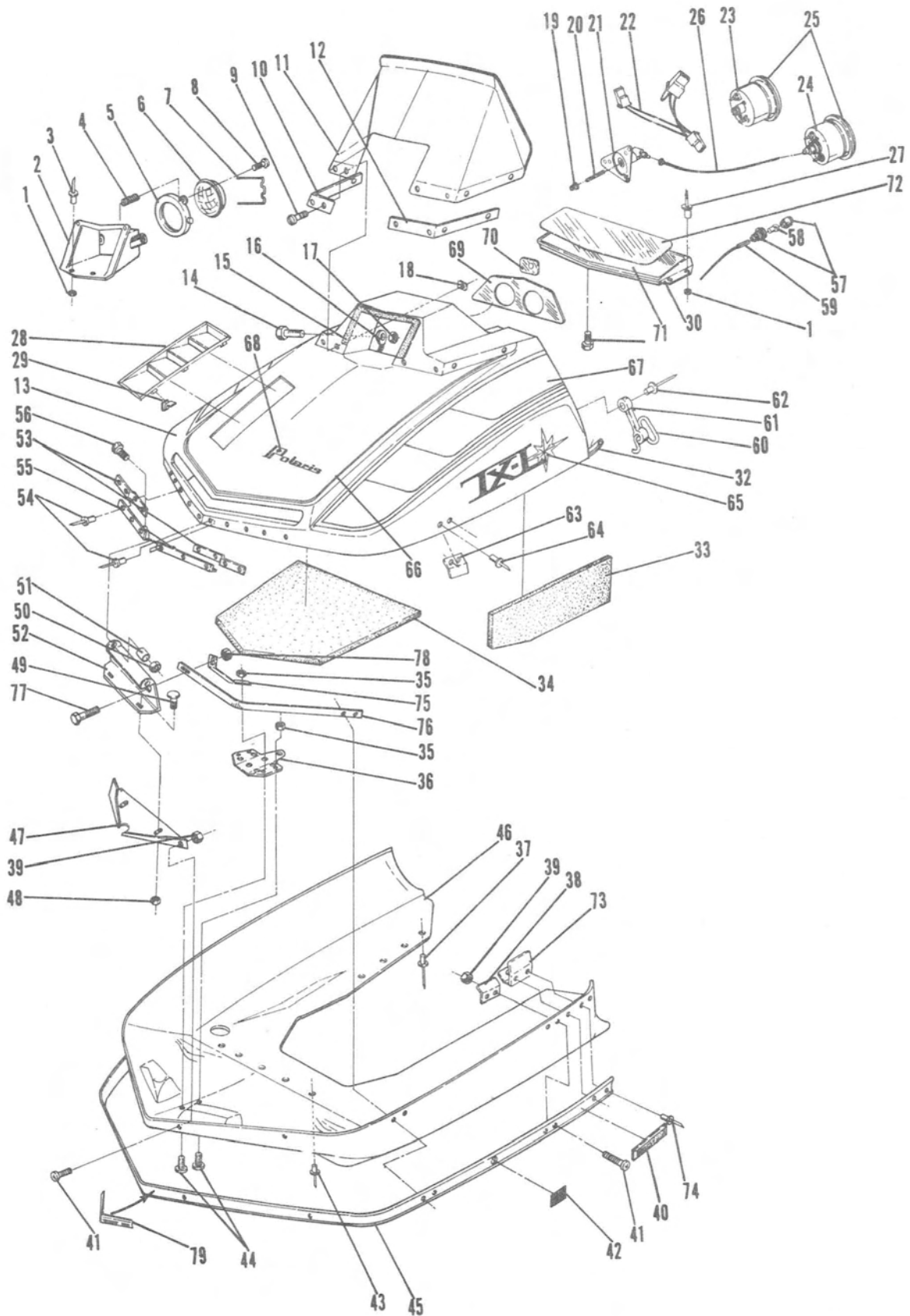
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
50	5020240	Bushing	2	2
51	5223767	Foot Rest — R.H.	1	
	5220149	Foot Rest — R.H.		1
52	5221932	Gas Tank Bracket	1	1
53	5220144	Steering Support	1	1
54	5220133	Intake Guard	1	1
55	5510130	Wear Strip		2
56	7621425	Rivet		9



HOOD ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	7555709	Washer	8	8
2	5430536	Headlight Grill	1	1
3	7621220	Rivet	4	4
4	7041059	Spring	1	1
5	5430548	Headlight Ring	1	1
6	4030025	Headlight	1	1
7	5221662	Headlight Retainer	1	1
8	7511972	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.	1	1
13	2631208	Hood Asm. (Incl. 54, 55, 65, 66, 67, 68, 69, 70, 71 & 72)	1	
	2631210	Hood Asm. (Incl. 54, 55, 65, 66, 67, 68, 69, 70, 71 & 72)		1
14	7511844	Screw	1	1
15	5810118	Windshield Pad	1	1
16	7080222	Hood Retainer Cable	1	1
17	7541915	Nut	1	1
18	7670026	Speed Nut	7	7
19	3280019	Speedometer Bushing	1	1
20	3280017	Speedometer Square Key	1	1
21	3280046	Speedometer Angle Drive	1	1
22	2460191	Adapter Harness	1	1
23	3280048	Tachometer Head	1	
	3280043	Tachometer Head		1
24	3280047	Speedometer Head	1	
	3280044	Speedometer Head		1
25	2220173	Replacement Glass & Bezel (Tach or Speedo)	1	1
26	3280034	Speedometer Cable	1	1
27	7621220	Rivet	6	6
28	5430572	Louver Intake	1	1
29	7670040	Fastener — U — Type Clip	6	6
30	5430542	Inlet Cover	1	1
31	7511840	Screw	1	1
32	5510080	Trim Hood	1	1
33	5810113	Hood Foam — L.H.	1	1
	5810114	Hood Foam — R.H.	1	1
34	5810120	Hood Foam — Center Section — Cent.		1
35	7542324	Nut	4	4
36	5223852	Plate — Pan Brace	1	1
37	7621403	Rivet	22	22
38	5223791	Hood Guide	2	2
39	7542101	Nut	14	14
40	2670071	Amber Reflector Asm.	2	2
41	7512134	Bolt	14	14
42	5430495	Plug	1	1
43	7621448	Rivet	5	5
44	7515303	Screw	4	4
45	5223887	Extrusion	1	1
46	5430497	Nosepan	1	
	5430541	Nosepan		1
47	5223811	Hinge Plate	1	1
48	7542122	Nut	2	2

HOOD ASSEMBLY

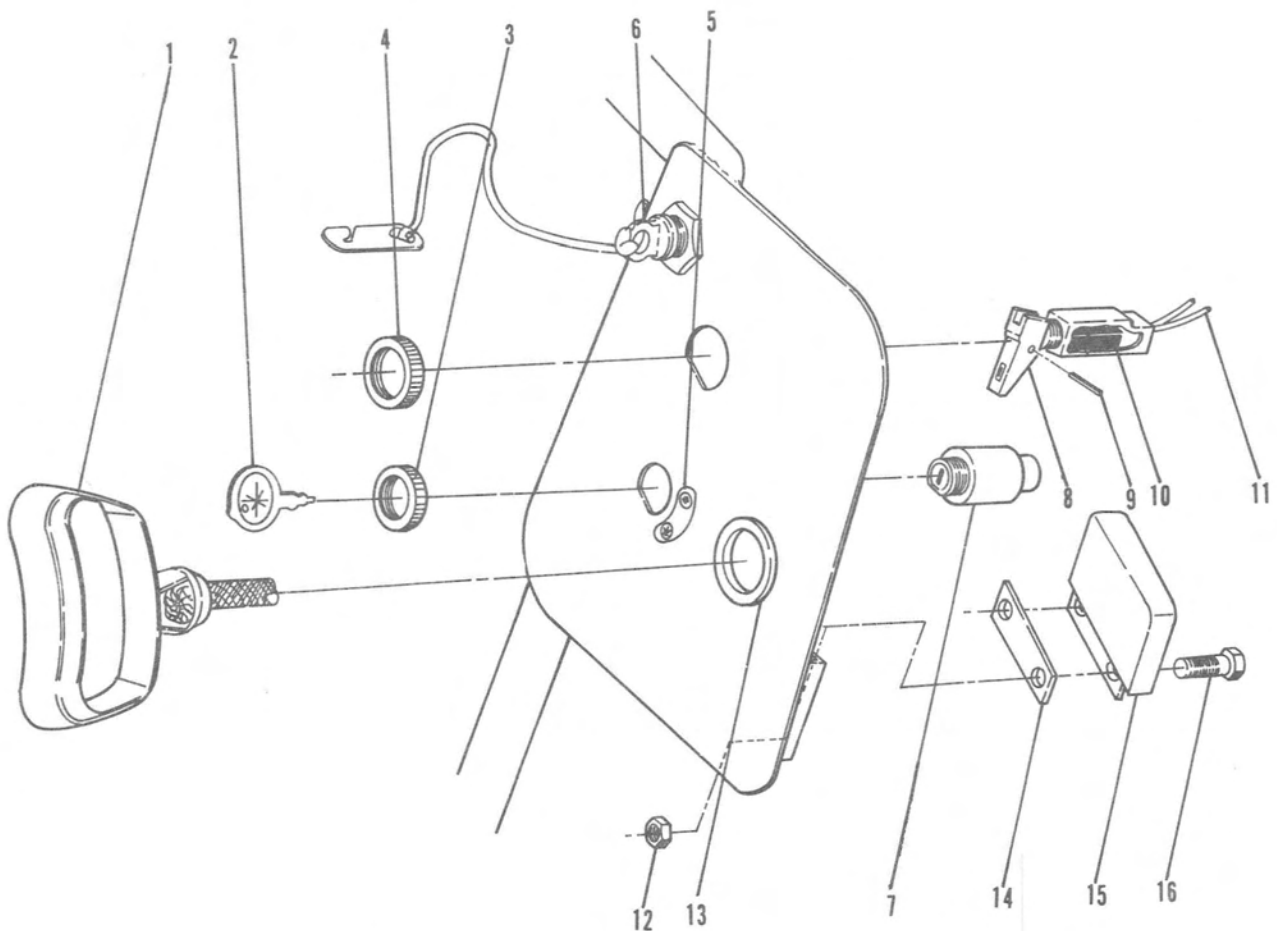


HOOD ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
49	7512157	Bolt	2	2
50	7542118	Nut	2	2
51	5332403	Hinge Spacer	2	2
52	5223810	Lower Hinge Pivot	1	1
53	5220148	Hinge Brace	2	2
54	7621433	Rivet	10	10
55	5223809	Upper Hinge Pivot	1	1
56	7512224	Screw	2	2
57	4060006	Temperature Warning Switch	1	1
58	4030010	Bulb	1	1
59	2460211	Lead — Indicator to Switch	1	1
60	5220165	Hook — Hood Latch	2	2
61	5420128	Rubber Strap — Hood Latch	2	2
62	7621601	Rivet	2	2
63	5220169	Hood Guide	4	4
64	7621433	Rivet	4	4
65	7071681	Decal — TX-L R.H.	1	
	7071682	Decal — TX-L L.H.	1	
	7071683	Decal — Centurion R.H.		1
	7071684	Decal — Centurion L.H.		1
66	7071690	Decal — Deck	1	1
67	7071688	Decal — Left Side Hood	1	1
	7071687	Decal — Right Side Hood	1	1
68	7071691	Decal — Polaris	1	1
69	7071698	Decal — Instrument	1	1
70	7071701	Decal — Instrument Warning	1	1
71	7071702	Decal — Inlet Cover	1	1
72	7071703	Decal — Inlet Cover Warning	1	1
73	5220192	Hood Latch	2	2
74	7621331	Rivet	4	4
75	5223934	Brace — Hinge	2	2
76	5223933	Brace — Nose Pan	2	2
77	7512111	Bolt	2	2
78	7542101	Nut	2	2
79	7071728	Decal — Extrusion	1	1

IGNITION ASSEMBLY

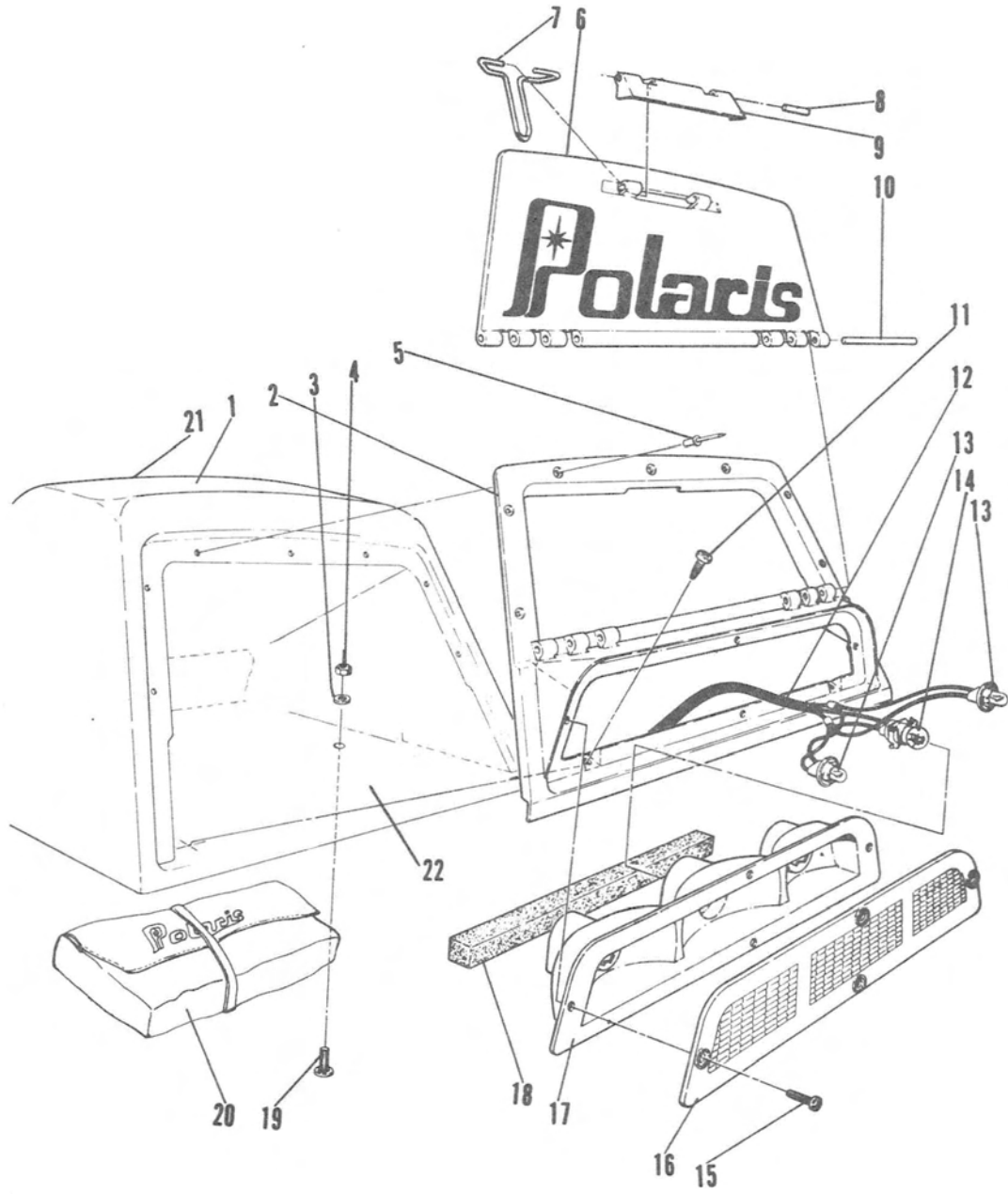
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5430520	Recoil Handle	1	1
2	4110012	Ignition Key	1	1
3	7542807	Ignition Nut	1	1
4	7080223	Choke Nut	1	1
5	7071574	Decal — Ignition Switch	1	1
6	2870361	Tether Switch		1
7	4110038	Ignition Switch	1	1
8	2200175	Lever Kit (Incl. 8, 9, 10)	1	1
9		Flipper Pin		
10		Choke Slide		
11	7080219	Choke Cable	1	
	7080218	Choke Cable		1
12	7541922	Nut	2	2
13	7710502	Retaining Ring	1	1
14	5210650	Heat Sink	1	1
15	4060071	Regulator	1	1
16	7511954	Screw	2	2



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	7558221	Washer	2	2
4	7542101	Nut	2	2
5	7621223	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
22	5430365	Tool Compartment	1	1

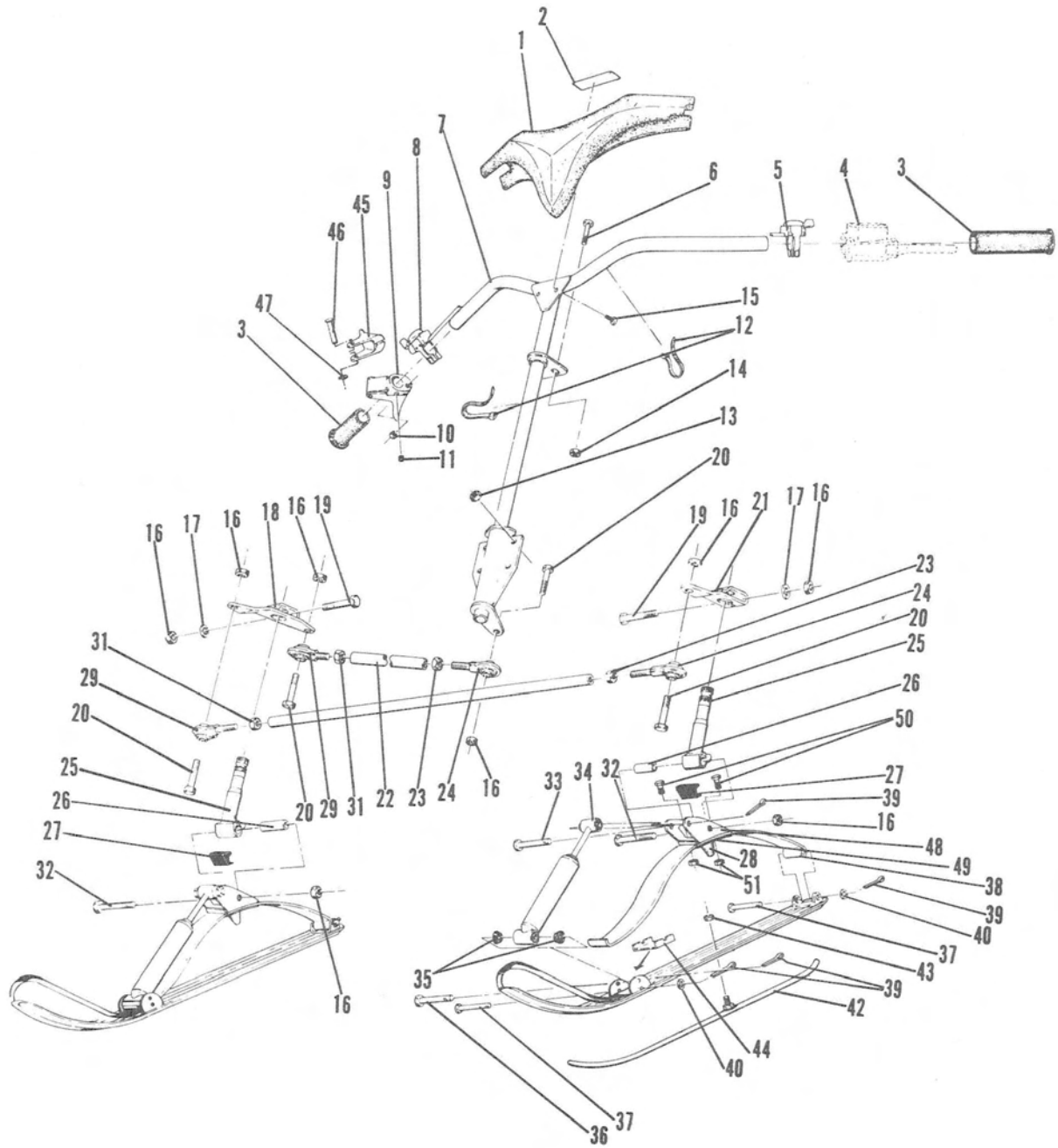
SEAT ASSEMBLY



STEERING ASSEMBLY

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5410254	Pad	1	1
2	7071695	Decal — Pad	1	
	7071696	Decal — Pad		1
3	5410272	Handlebar Grip	2	2
4		Master Cylinder		
5	4110040	Dimmer Switch	1	1
6	7512183	Bolt	2	2
7	1823119	Steering Post Weldment	1	1
8	4110039	Emergency Stop Switch	1	1
9	2010034	Throttle Control Asm. (Incl. 9 - 11, 45 & 46)	1	
	2010035	Throttle Control Asm. (Incl. 9 - 11, 45 & 46)		1
	5430557	Throttle Block	1	1
10	7710502	Retaining Ring	1	1
11	7512465	Set Screw	1	1
12	7080138	Strap	3	2
13	7542324	Nut	4	4
14	7542122	Nut	2	2
15	7511843	Screw	2	2
16	7542403	Nut	14	14
17	7555720	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 L.H.	2	2
25	6230051	Spindle Shaft	2	2
26	5010059	Ski Pivot Bushing	2	2
27	5410307	Rubber Ski Stop	2	2
28	1820226	Ski Spring Stop	2	2
29	7060121	Tie Rod R.H.	1	1
30	5332642	Tie Rod	1	1
31	7542401	Nut	2	2
32	7515448	Bolt	2	2
33	7662104	Clevis Pin	2	2
34	7041123	Shock Absorber	2	2
35	5430264	Bottom Shock Bushing	4	4
36	7662102	Clevis Pin	2	2
37	7662001	Clevis Pin	4	4
38	7043037	Spring — Monoleaf	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	1	1
45	5430556	Throttle Lever	1	1
46	7661617	Rivet	1	1
47	7710401	Retaining Ring	1	1
48	1820229	Saddle Weldment	2	2
49	5210855	Plate — Leaf Spring Stop	2	2
50	7512486	Bolt	4	4
51	7542403	Nut	4	4

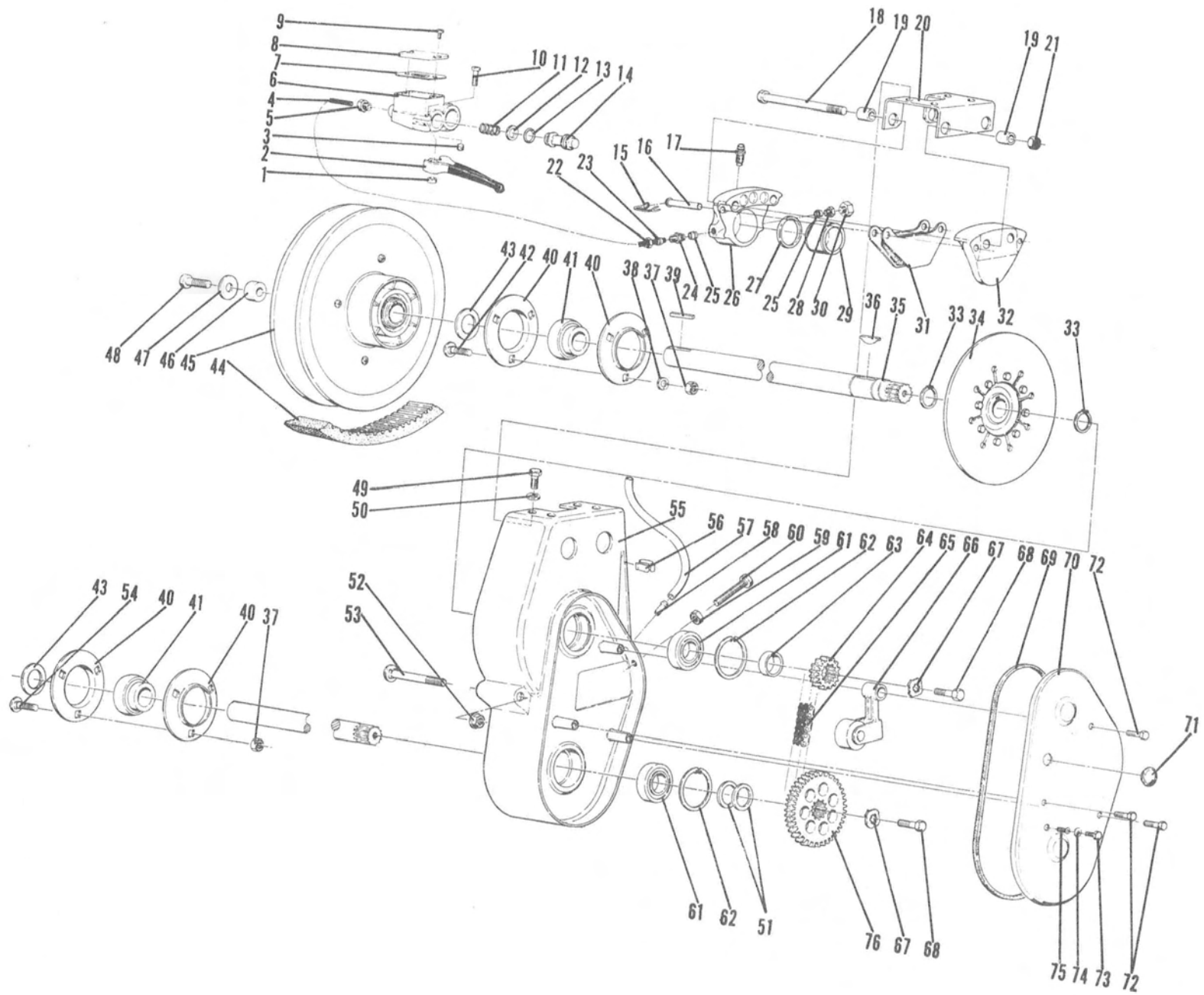
STEERING ASSEMBLY



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	Connector	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	1930579	Carrier Casting	1	1
33	7713901	Snap Ring	2	2
34	1332091	Brake Disc Asm.	1	1
35	5020323	Jack Shaft	1	1
36	7727003	Key	1	1
37	7542324	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	
	3211045	Drive Belt		1
45	1322089	Driven Clutch	1	1
46	5020291	Spacer	1	1
47	7555701	Washer	1	1
48	7515301	Bolt	1	1
49	7512240	Bolt	4	4
50	7552801	Spring Washer	4	4
51	7556509	Machinery Bushing	2	2

CHAINCASE ASSEMBLY



CHAINCASE ASSEMBLY

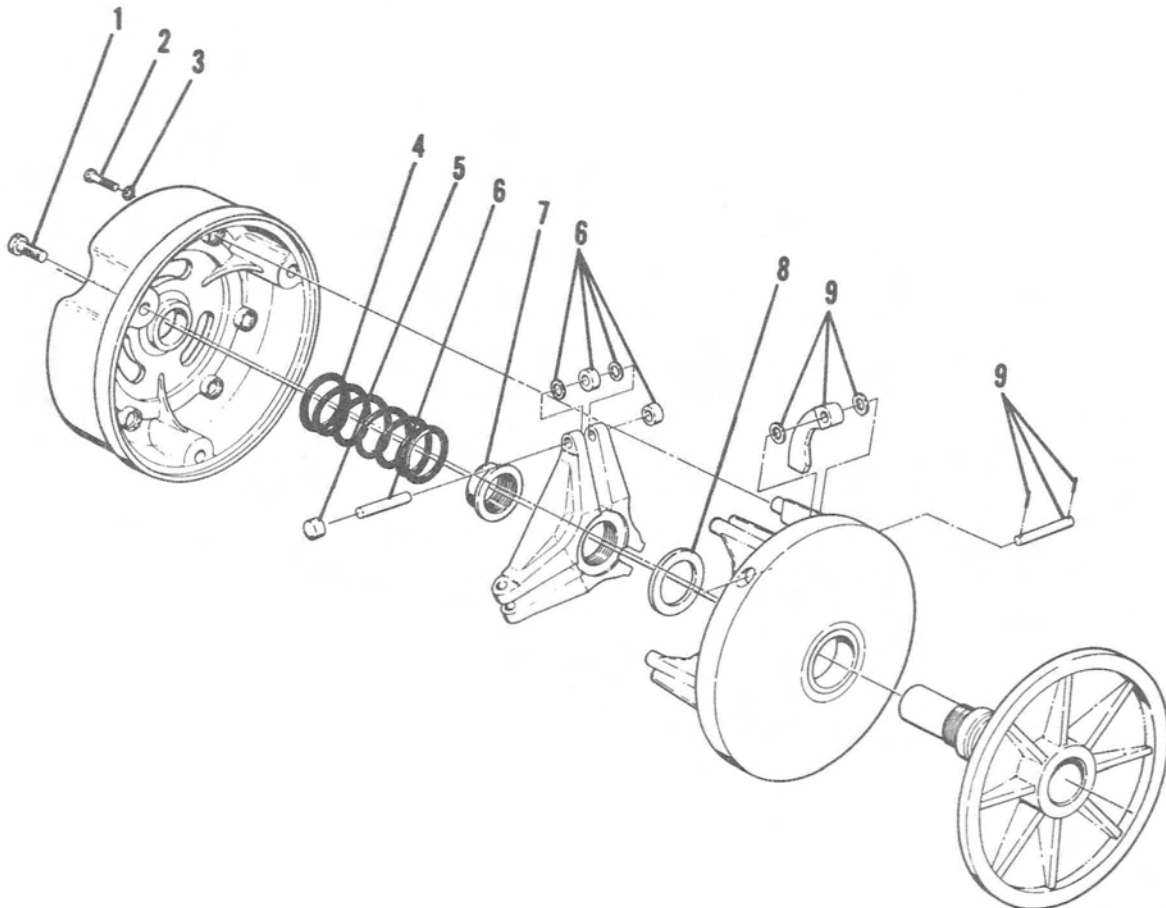
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
52	7542423	Nut	3	3
53	7515428	Bolt	3	3
54	7512394	Bolt	3	3
55	5630173	Chaincase	1	1
56	7670037	Clip	1	1
57	5420111	Hose — Bulk (Cut to fit)	1	1
58	7661504	Spiral Pin	1	1
59	7542404	Nut	1	1
60	7512470	Bolt	1	1
61	3514303	Bearing	2	2
62	7718406	Retaining 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 Opt.		1
	3224024	Chain — 66 Pitch — 340 Standard	1	
	3224025	Chain — 68 Pitch — Optional		
66	1332078	Tightener Assembly	1	1
67	7577902	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 Stand/340 Opt.		1
	3222037	Sprocket — 41 Tooth — Optional		

DRIVE CLUTCH

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1321327	Drive Clutch Assembly — TX-L	1	
	1321328	Drive Clutch Assembly — Centurion		1
1	7512182	Cover Screw	3	3
2	7511978	Screw	6	6
3	7571603	Lock Washer	6	6
4	7041060	Clutch Spring (Orange)		1
	7041062	Clutch Spring (Silver)	1	
5	5430445	Guide Button	6	6
6	2200136	Kit — Spider Pin (Incl. 5 & 6)	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	

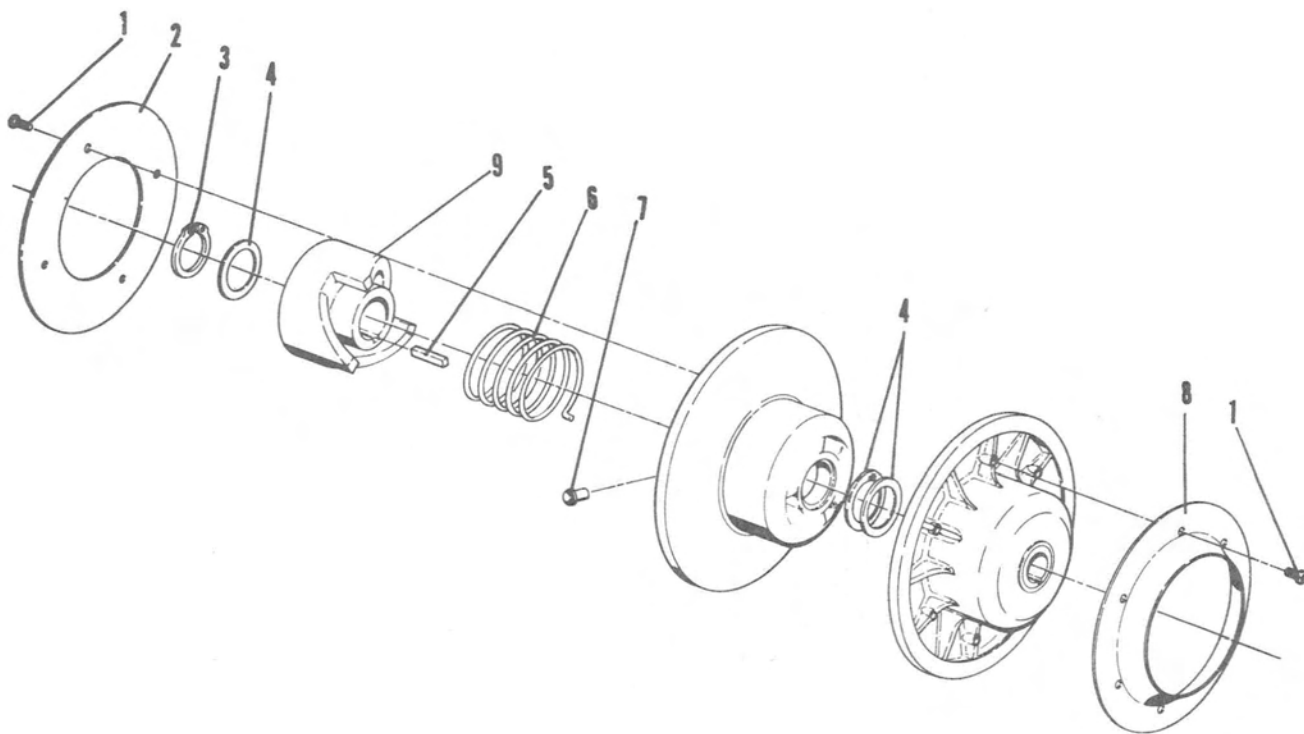
HIGH ELEVATION MODIFICATIONS

4	7041083	Clutch Spring (Red)	1	1
9	2200108	Kit — Shift Weight "W"	1	
	2200106	Kit — Shift Weight "B"		1



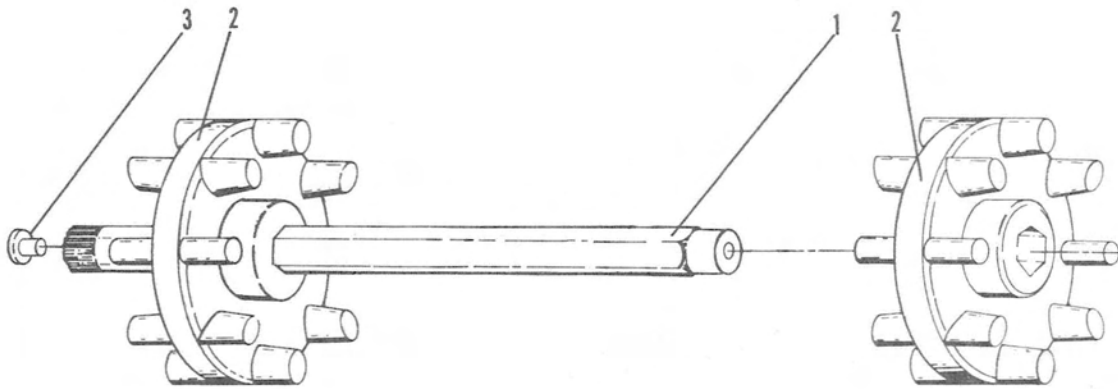
DRIVEN CLUTCH

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



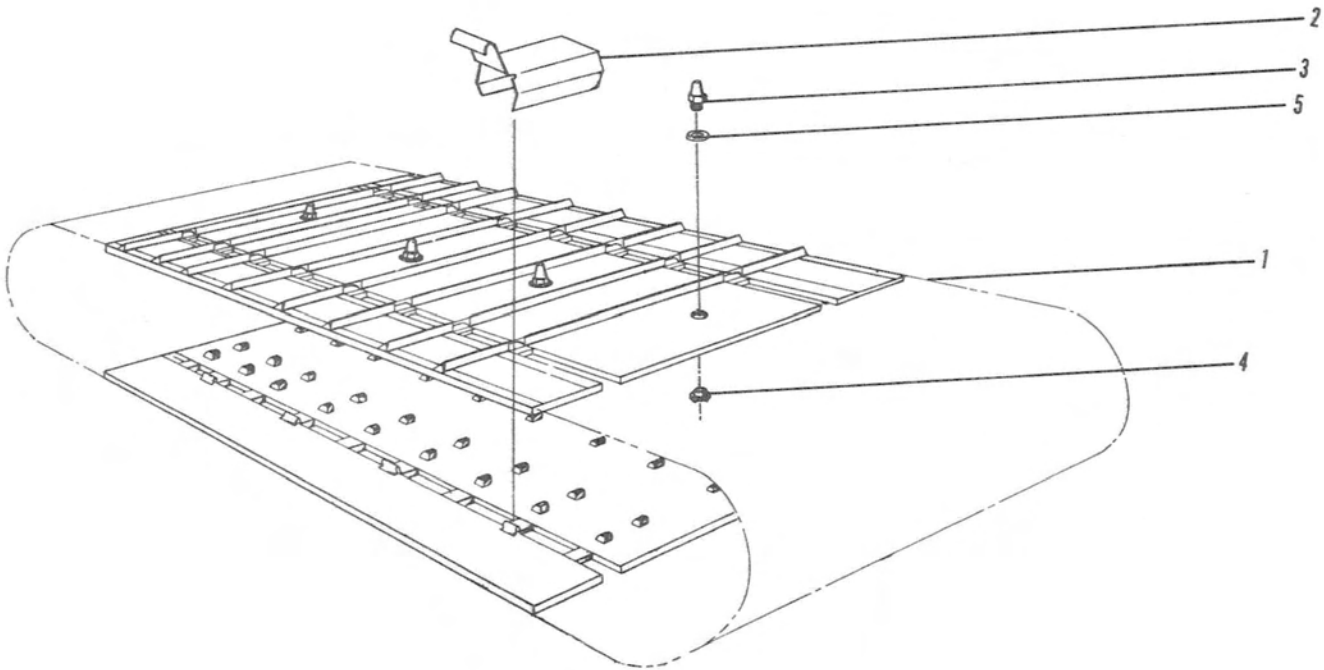
DRIVE SHAFT

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	5020388	Drive Shaft	1	1
2	5430571	Sprocket	2	2
3	3280019	Speedometer Bushing	1	1



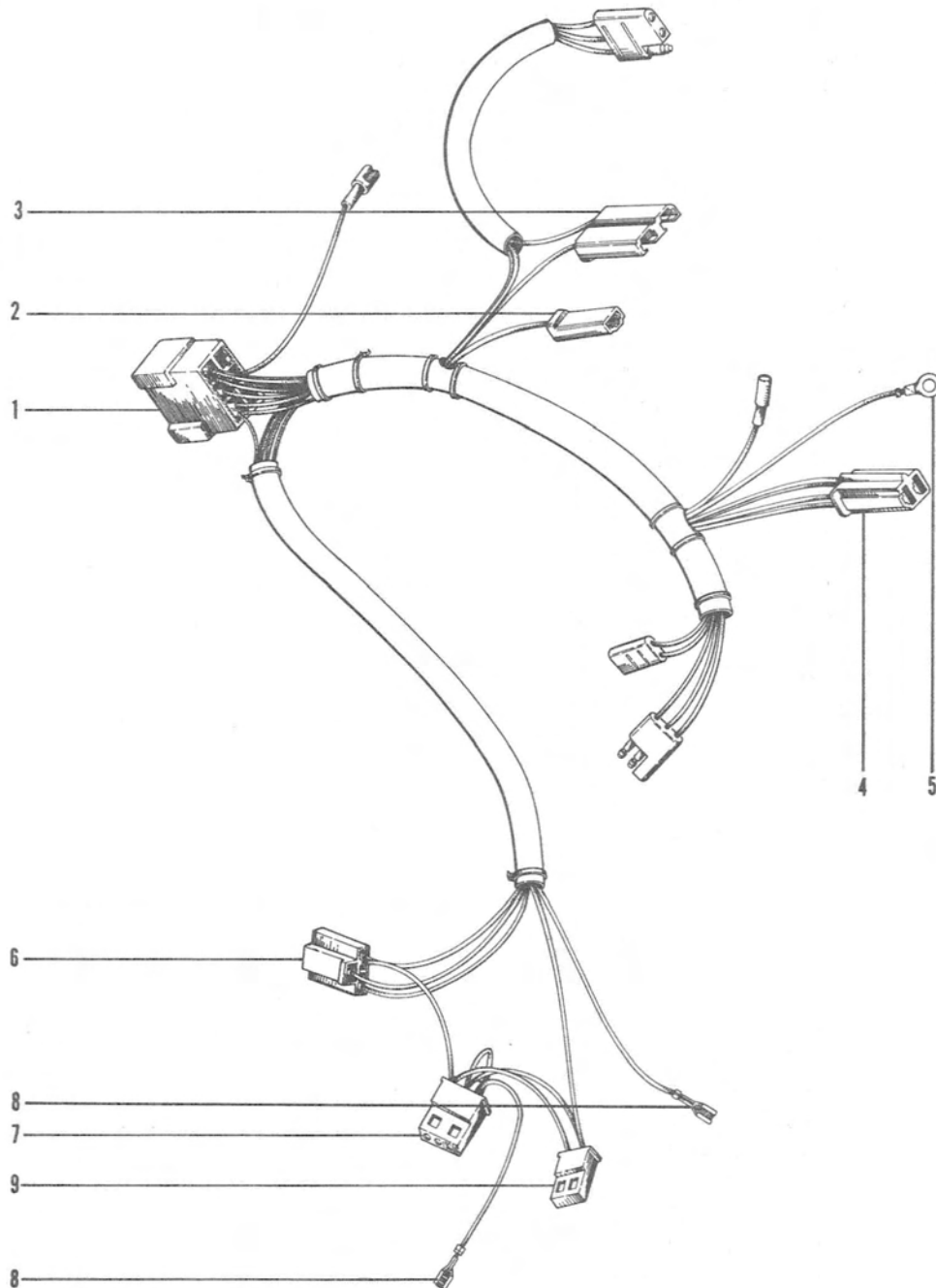
TRACK ASSEMBLY

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

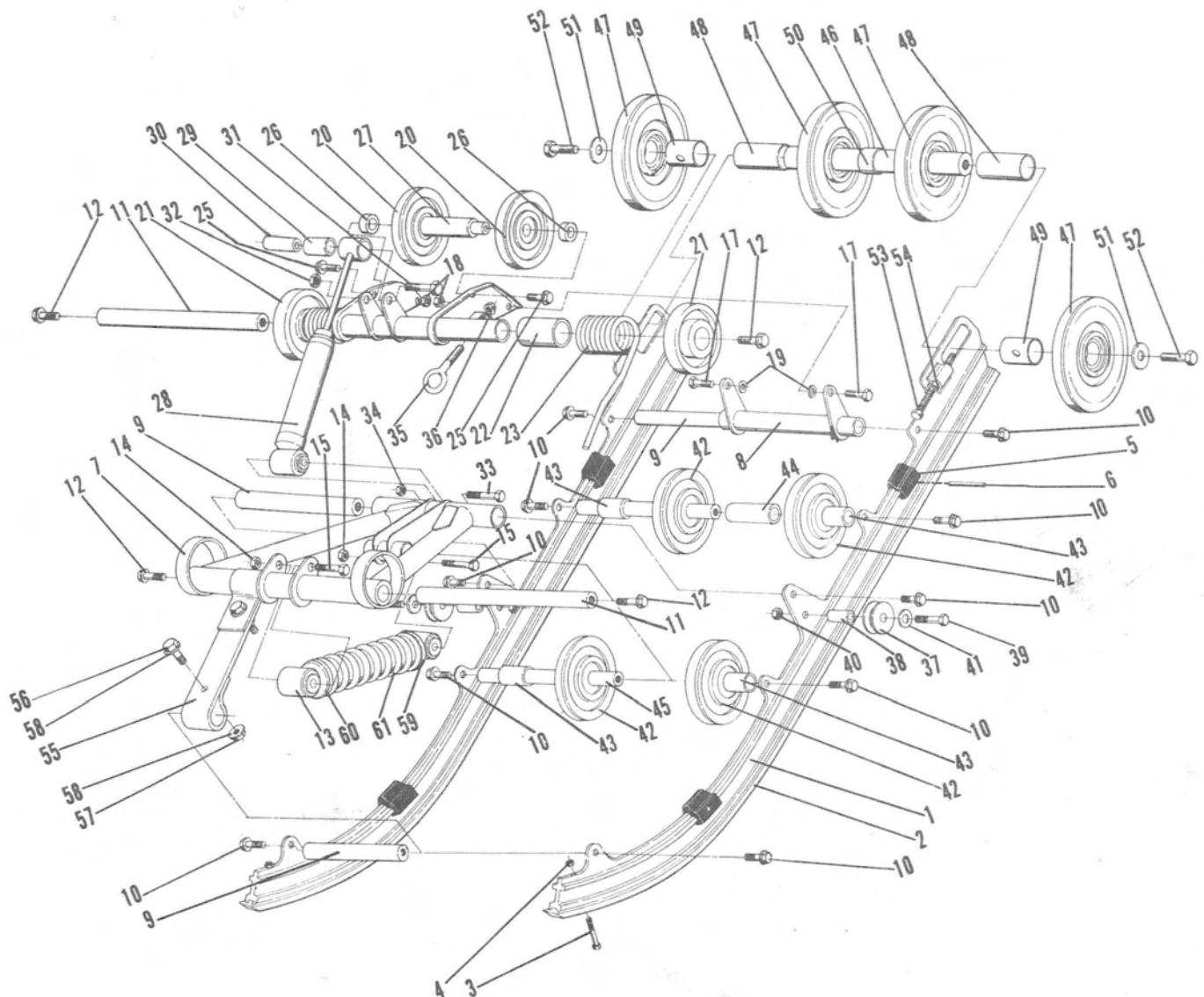


SUSPENSION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	1540479	Slide Rail Asm.	1	1
1	1540477	Rail Asm. — L.H.	1	1
	1540478	Rail Asm. — R.H.	1	1
2	5521085	Hi-Fax L.H.	1	1
	5521086	Hi-Fax R.H.	1	1
3	7512227	Bolt	2	2
4	7542101	Nut	2	2
5	5410315	Bumper — Susp.	4	4
6	7661602	Spring Pin	4	4
7	1540480	Front Torque Arm Weld	1	1
8	1540471	Rear Pivot Arm	1	1
9	5020392	Pivot Arm Shaft	1	1
10	7515432	Bolt	10	10
11	5010108	Mounting Shaft	2	2
12	7515416	Bolt	4	4
13	7041104	Shock	1	1
14	7542409	Nut	2	2
15	7515443	Bolt	3	3
16	1540483	Rear Torque Arm Weld	1	1
17	7515312	Bolt	2	2
18	7542303	Nut	2	2
19	7558402	Washer	2	2
20	1543014	Wheel — Track Carrier	2	2
21	5430559	Wheel — Track Bumper	2	2
22	5521078	Spring Tube	2	2
23	7041119	Spring — Rear Susp. L.H.	1	1
24	7041120	Spring — Rear Susp. R.H.	1	1
25	7515311	Bolt	2	2
26	5330141	Spacer — Wheel Outer	2	2
27	5020391	Shaft — Return Wheel	1	1
28	7041118	Shock — Rear Torque Arm	1	1
29	5430537	Bushing	1	1
30	5332631	Spacer	1	1
31	7515443	Bolt	1	1
32	7542409	Nut	1	1
33	7515306	Bolt	1	1
34	7542302	Nut	1	1
35	7080226	Eye Bolt — Spring Adj.	2	2
36	7542402	Nut	2	2
37	5430540	Roller Spring	2	2
38	5332655	Spacer — Roller	2	2
39	7515443	Bolt	2	2
40	7542409	Nut	2	2
41	7555712	Washer	2	2
42	1543015	Bogie Wheel	4	4
43	5332705	Outer Spacer Tube	4	4
44	5332704	Center Spacer Tube	1	1
45	5020393	Bogie Wheel Shaft	2	2
46	5020395	Rear Idler Shaft	1	1
47	1594021	Rear Idler Wheel	4	4
48	5332707	Rear Idler Spacer — Inner	2	2
49	5332641	Rear Idler Spacer — Outer	2	2
50	5332706	Rear Idler Spacer — Inner	1	1

SUSPENSION

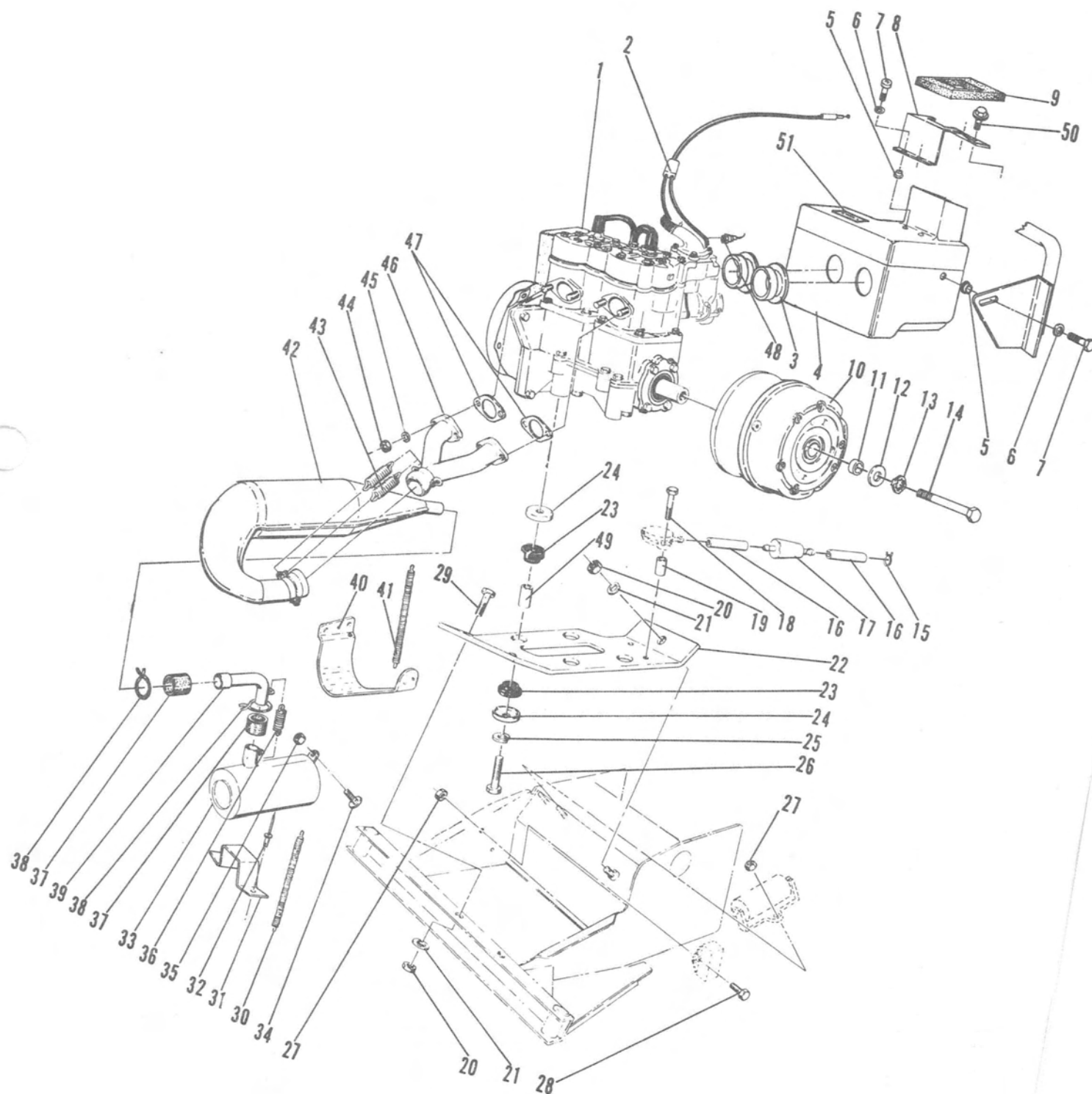
ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
51	7555802	Washer	2	2
52	7512492	Bolt	2	2
53	7515442	Bolt	2	2
54	7542404	Nut	2	2
55	5410319	Limiter Strap	1	1
56	7515307	Bolt	2	2
57	7542321	Nut	2	2
58	7555716	Washer	4	4
59	5610092	Bottom Coil Spring Retainer	1	1
60	5220225	Top Coil Spring Retainer	1	1
61	7041127	Spring	1	1



ENGINE MOUNTING — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	1211380	Engine — EC34PL—02	1	
2	7080214	Throttle Cable	1	
3	5410271	Boot	2	
4	1253069	Intake Silencer Asm.	1	
5	7541920	Well Nut	4	
6	7558201	Washer	4	
7	7511986	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	7542122	Nut	4	
28	7512111	Bolt	2	
29	7512405	Bolt	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	1	
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	3083055	Switch	1	
49	5332491	Bushing — Motor Mount	4	
50	7512208	Screw	2	
51	7071625	Decal — Intake Silencer	1	

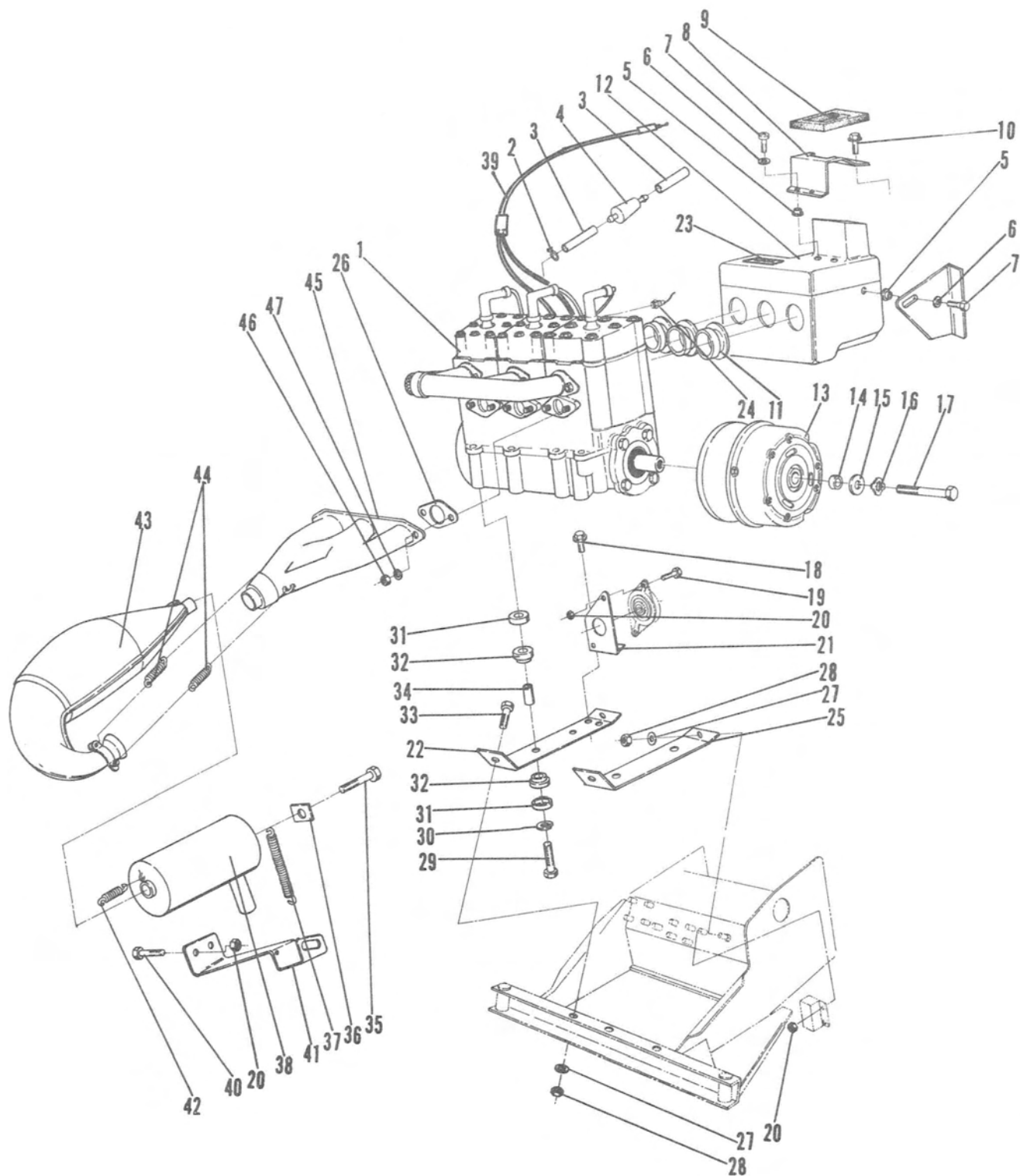
ENGINE MOUNTING -- TX-L



ENGINE MOUNTING — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	1211424	Engine — EC51PL—01		1
2	7080134	Clamp		1
3	5420111	Fuel Line (Bulk — Cut to fit)		1
4	2530008	Filter		1
5	7541920	Well Nut		4
6	7558201	Washer		4
7	7511986	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	1321340	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		6
21	5220131	Fuel Pump Mount		1
22	5220130	Plate — Motor Mount — R.H.		1
23	7071625	Decal — Intake Silencer		1
24	3083055	Switch		1
25	5220117	Plate — Motor Mount		1
26	3082510	Gasket		3
27	7558403	Washer		4
28	7542411	Nut		4
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	7080213	Throttle Cable		1
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

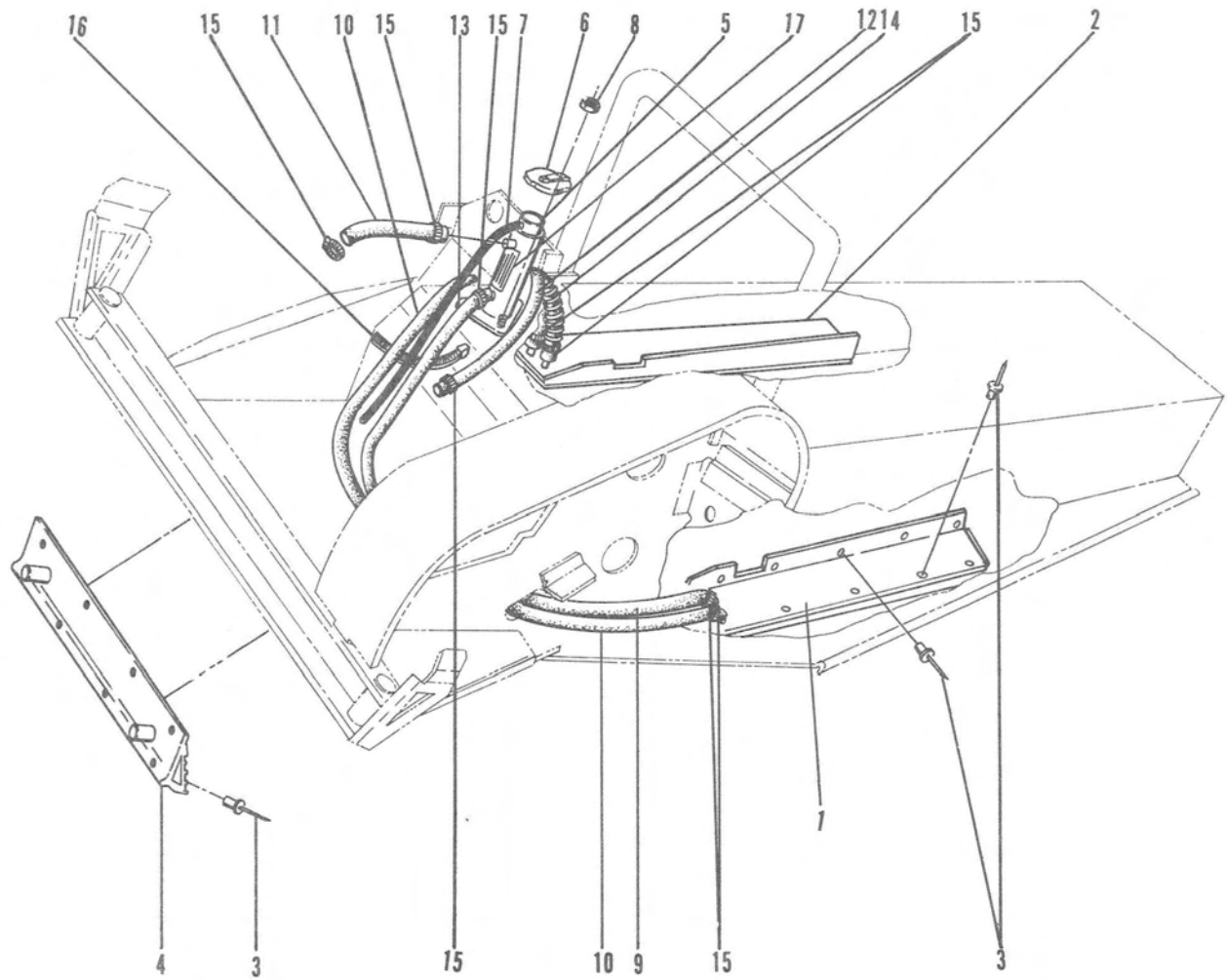
ENGINE MOUNTING — CENTURION



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	2511142	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	7542122	Lock Nut	3	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	7080225	Clamp — Hose	8	10
16	7080138	Strap	7	4
17	7071712	Decal — Surge Tank	1	1

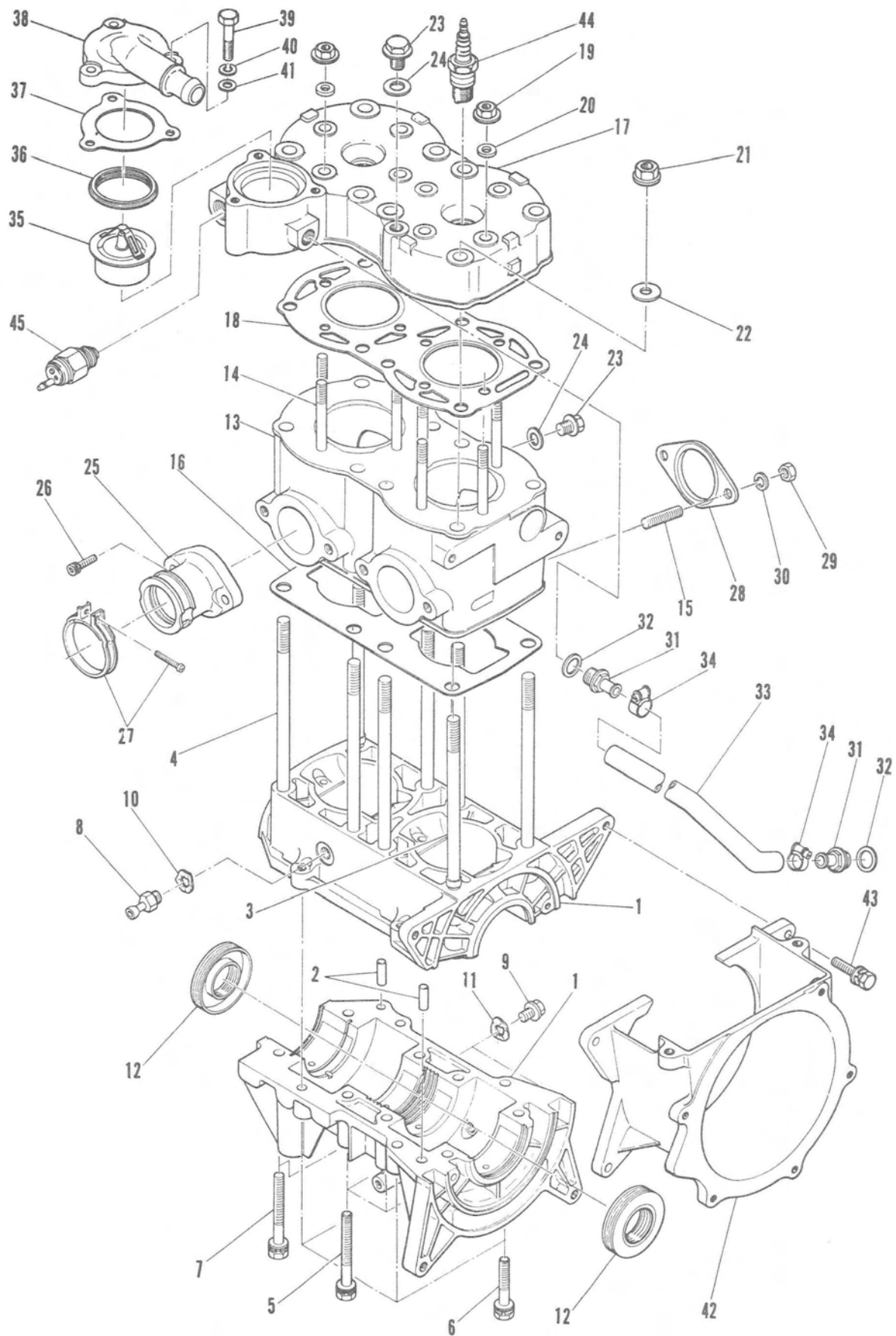
COOLING ASSEMBLY



CRANKCASE & CYLINDER – TX–L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3083053	Crankcase Asm.	1	
2	3083054	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	3083044	Plug	2	
10	3081634	Wave Washer	1	
11	3083027	Wave Washer	2	
12	3082709	Oil Seal	2	
13	3082710	Cylinder Compl.	1	
14	3082896	Stud	8	
15	3080016	Stud	4	
16	3082713	Cylinder Gasket	1	
17	3082909	Cylinder Head	1	
18	3082715	Head Gasket	1	
19	3082910	Flange Nut	8	
20	3082505	Washer	8	
21	3082911	Flange Nut	8	
22	3082507	Washer	8	
23	3082716	Plug	2	
24	3082727	Gasket	2	
25	3082720	Adapter Compl.	2	
26	3082062	Bolt	4	
27	3082011	Adapter Band Asm.	2	
28	3082510	Exhaust Gasket	2	
29	3080285	Nut	4	
30	3080530	Spring Washer	4	
31	3082955	By-Pass Plug	2	
32	3082727	Gasket	2	
33	3082723	By-Pass Hose	1	
34	3082724	Hose Clamp	2	
35	3082725	Thermostat Compl.	1	
36	3082726	Rubber Gasket	1	
37	3082727	Thermostat Gasket	1	
38	3082912	Thermostat Case Cover	1	
39	3080667	Bolt	3	
40	3080530	Spring Washer	3	
41	3080142	Washer	3	
42	3082898	Magneto Cover	1	
43	3082730	Bolt & Washer Asm.	4	
44	3070163	Spark Plug	2	
45	3083055	Thermo Switch Compl.	1	

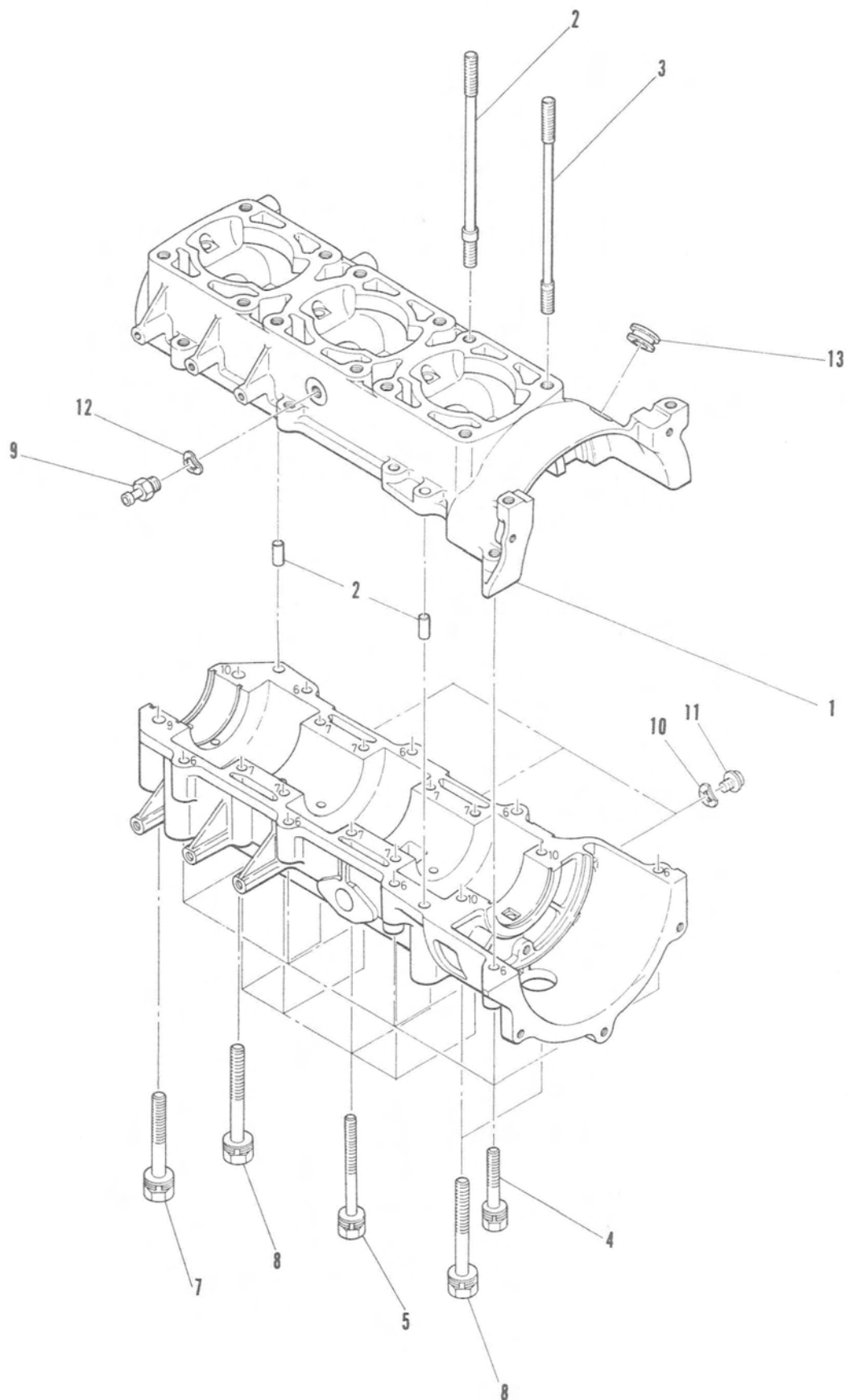
CRANKCASE & CYLINDER - TX-L



CRANKCASE — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082920	Crankcase Asm.		1
2	3083054	Dowel Pin		2
3	3082921	Stud		6
4	3082922	Stud		6
5	3083062	Bolt & Washer Asm.		8
6	3082923	Bolt & Washer Asm.		8
7	3082925	Bolt & Washer Asm.		1
8	3082924	Bolt & Washer Asm.		3
9	3080641	Union		1
10	3083044	Plug		3
11	3083027	Wave Washer		3
12	3081634	Wave Washer		1
13	3082862	Grommet		1

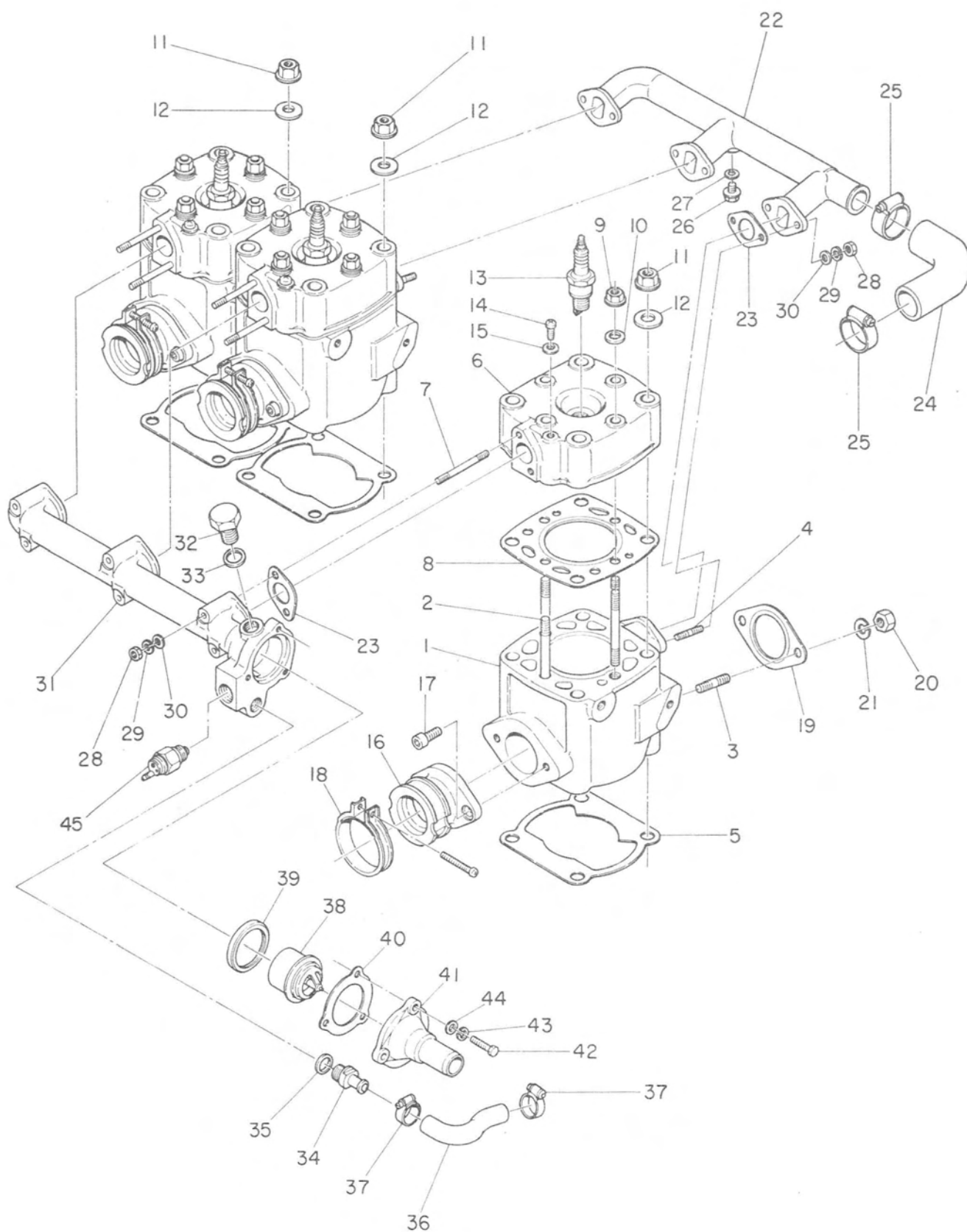
CRANKCASE — CENTURION



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	Cylinder Flange Nut		12
12	3082507	Washer		12
13	3070163	Spark Plug		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	Gasket (Manifold)		6
24	3082938	Main Hose		1
25	3082979	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	3082956	Gasket		1
34	3082721	By-Pass Plug		1
35	3082956	Gasket		1
36	3082941	By-Pass Hose		1
37	3082724	Hose Clamp		2
38	3082942	Thermostat Compl.		1
39	3082943	Rubber Gasket		1
40	3082944	Gasket (Thermostat)		1
41	3082945	Thermostat Case Cover		1
42	3082946	Bolt		3
43	3080077	Spring Washer		3
44	3080078	Washer		3
45	3083055	Thermo Switch Compl.		1

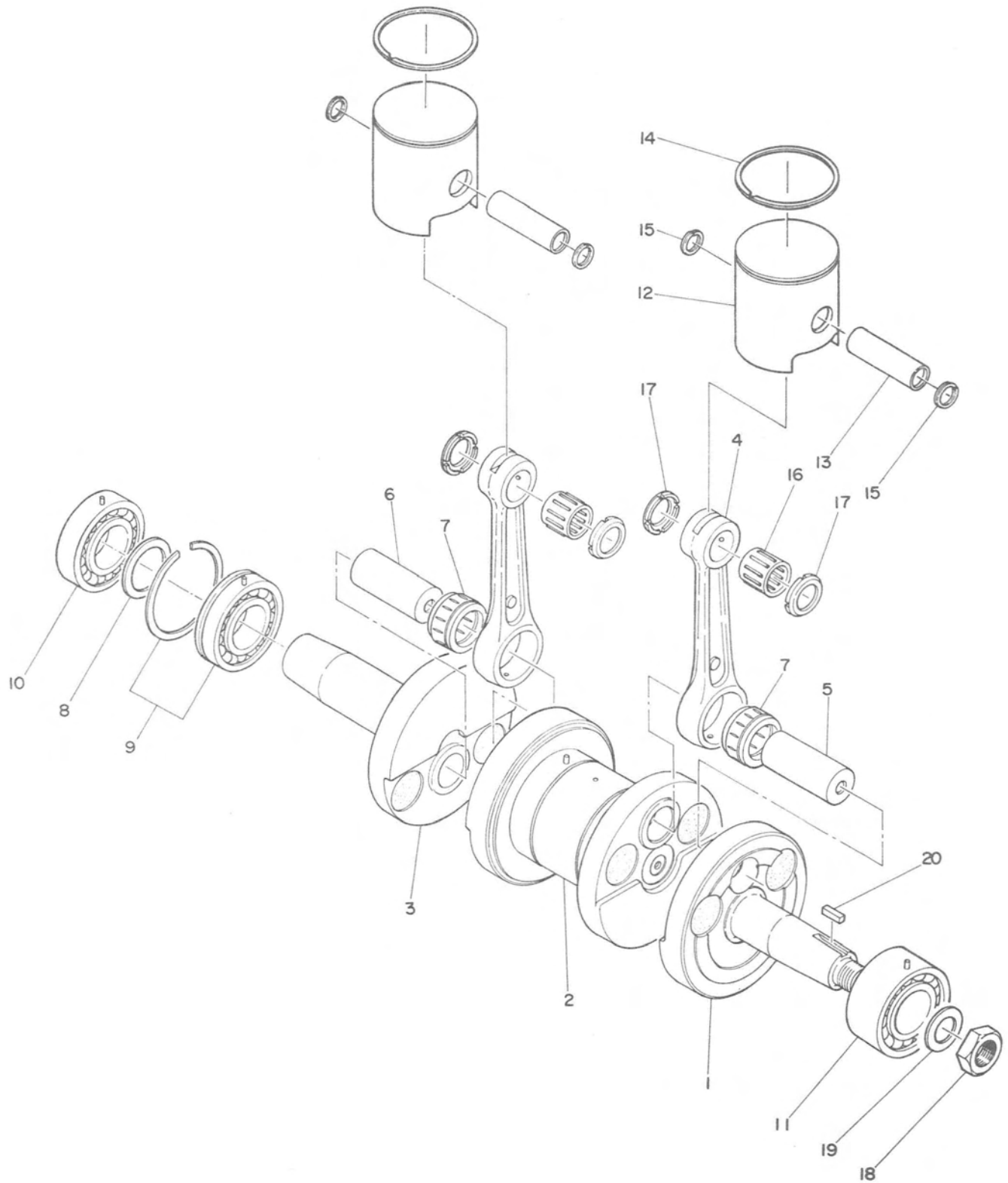
CYLINDER – CENTURION



CRANKSHAFT & PISTON — TX—L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
	3082888	Crankshaft Asm. (Incl. 1 - 11)	1	
1	3083056	Crankshaft 1 Compl.	1	
2	3083057	Crankshaft 2 Compl. (Incl. 5 & 6)	1	
3	3082791	Crankshaft 3 Compl.	1	
4	3082789	Connecting Rod	2	
5	3082793	Crank Pin 1	1	
6	3082795	Crank Pin 2	1	
7	3082902	Large End Bearing	2	
8	3080447	Spacer	1	
9	3082735	Ball Bearing	1	
10	3082734	Ball Bearing	3	
11	3083002	Ball Bearing	1	
12	3082738	Piston Compl.	2	
13	3080126	Piston Pin	2	
14	3082497	Piston Ring	2	
15	3081714	Clip (Piston Pin)	4	
16	3081648	Small End Bearing	2	
17	3082737	Spacer (Piston Pin)	4	
18	3082739	Nut	1	
19	3082740	Washer	1	
20	3081447	Key	1	

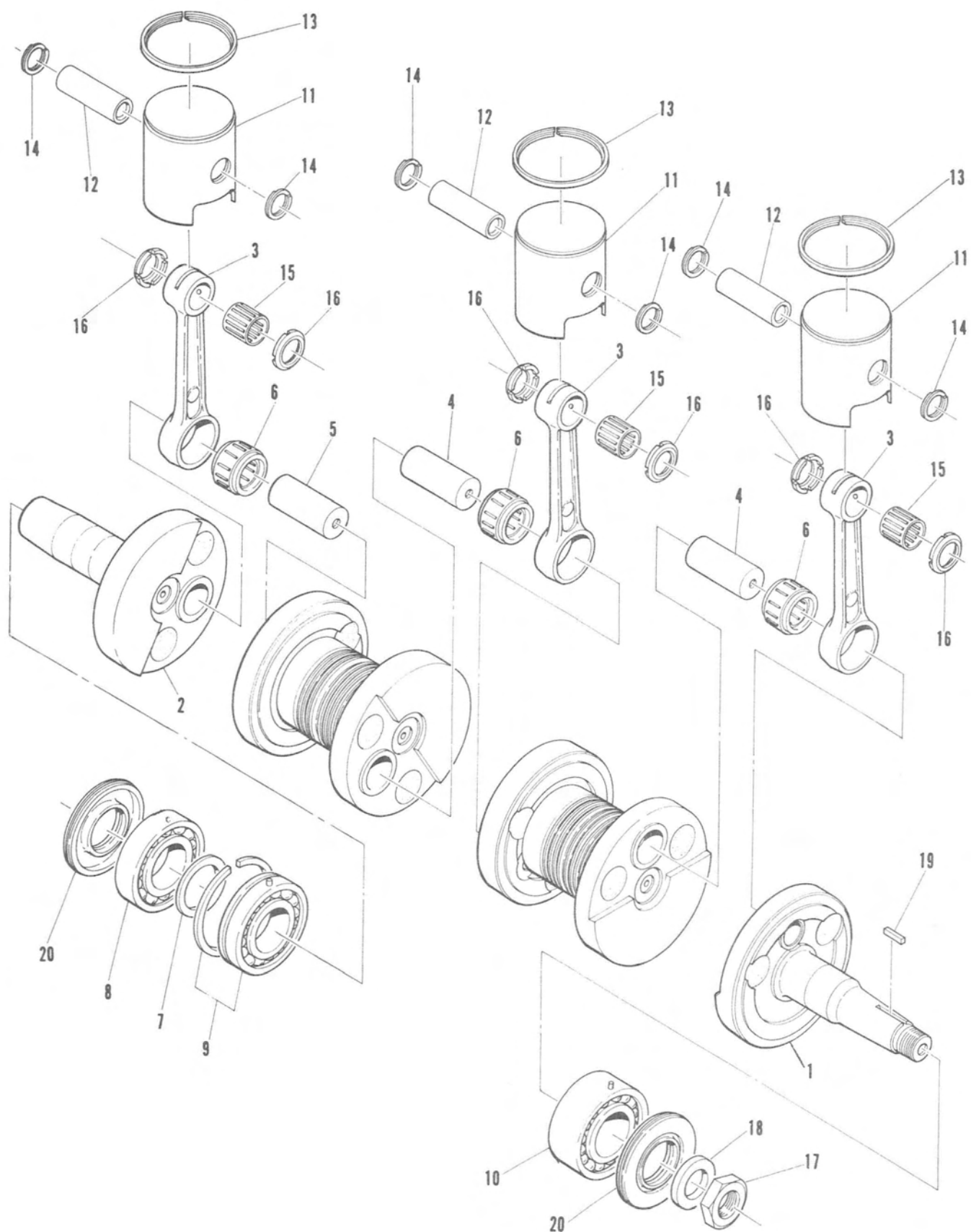
CRANKSHAFT & PISTON — TX-L



CRANKSHAFT & PISTON – CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3083063	Crankshaft Asm. (Incl. 1 - 9)		1
2	3083001	Crankshaft 3 Compl.		1
3	3082789	Connecting Rod		3
4	3082793	Crank Pin 1		2
5	3083003	Crank Pin 2		1
6	3082902	Large End Bearing		3
7	3080447	Spacer		1
8	3082734	Ball Bearing		1
9	3082735	Ball Bearing		1
10	3083002	Ball Bearing		1
11	3082738	Piston Compl.		3
12	3080126	Piston Pin		3
13	3082497	Piston Ring		3
14	3081714	Clip (Piston Pin)		6
15	3081648	Small End Bearing		3
16	3082737	Spacer (Piston Pin)		6
17	3082739	Nut		1
18	3082805	Washer		1
19	3081447	Key		1
20	3082709	Oil Seal		2

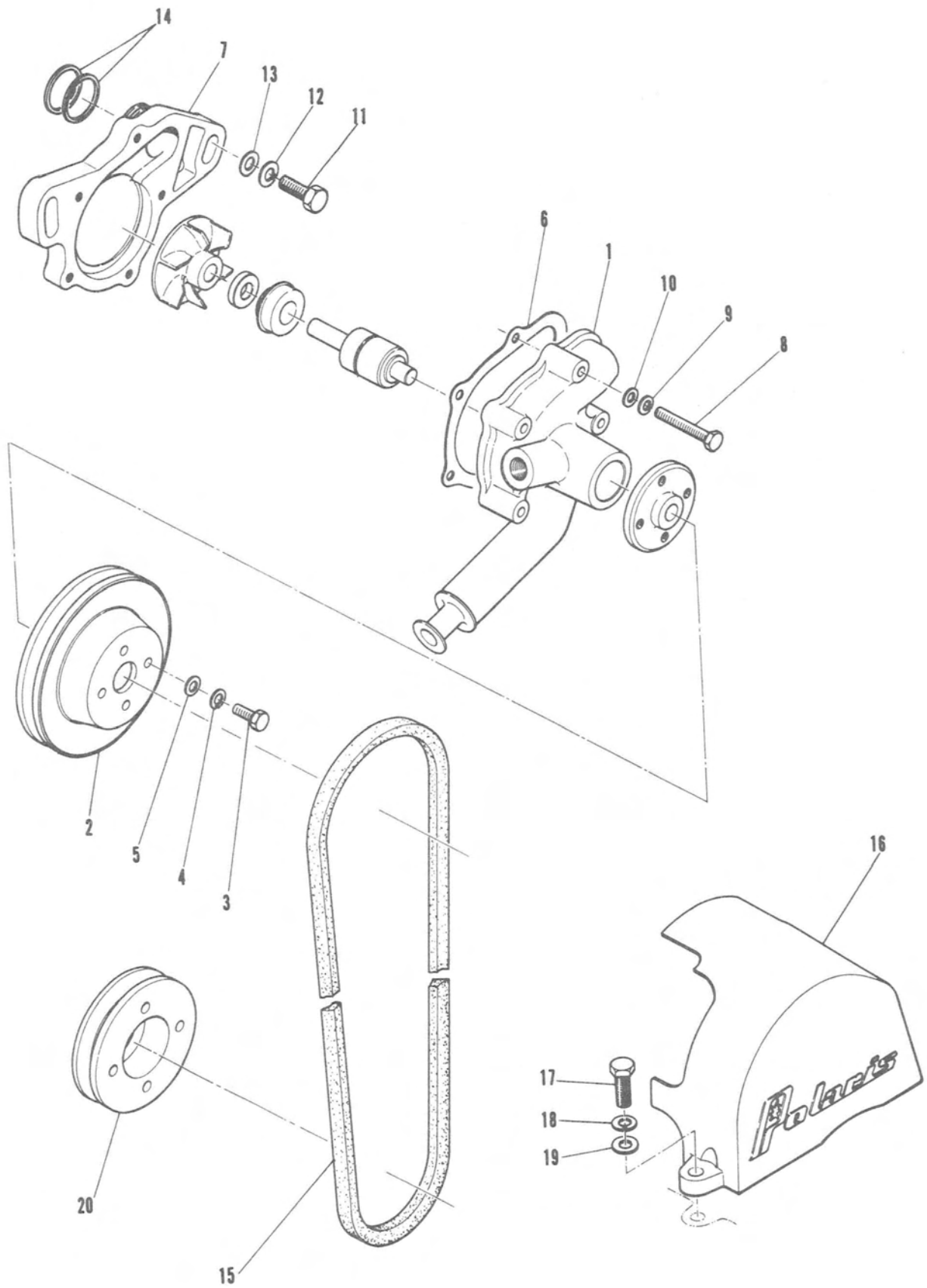
CRANKSHAFT & PISTON — CENTURION



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	3080146	Bolt	4	
4	3080077	Spring Washer	4	
5	3080078	Washer	4	
6	3082744	Water Pump Gasket	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	

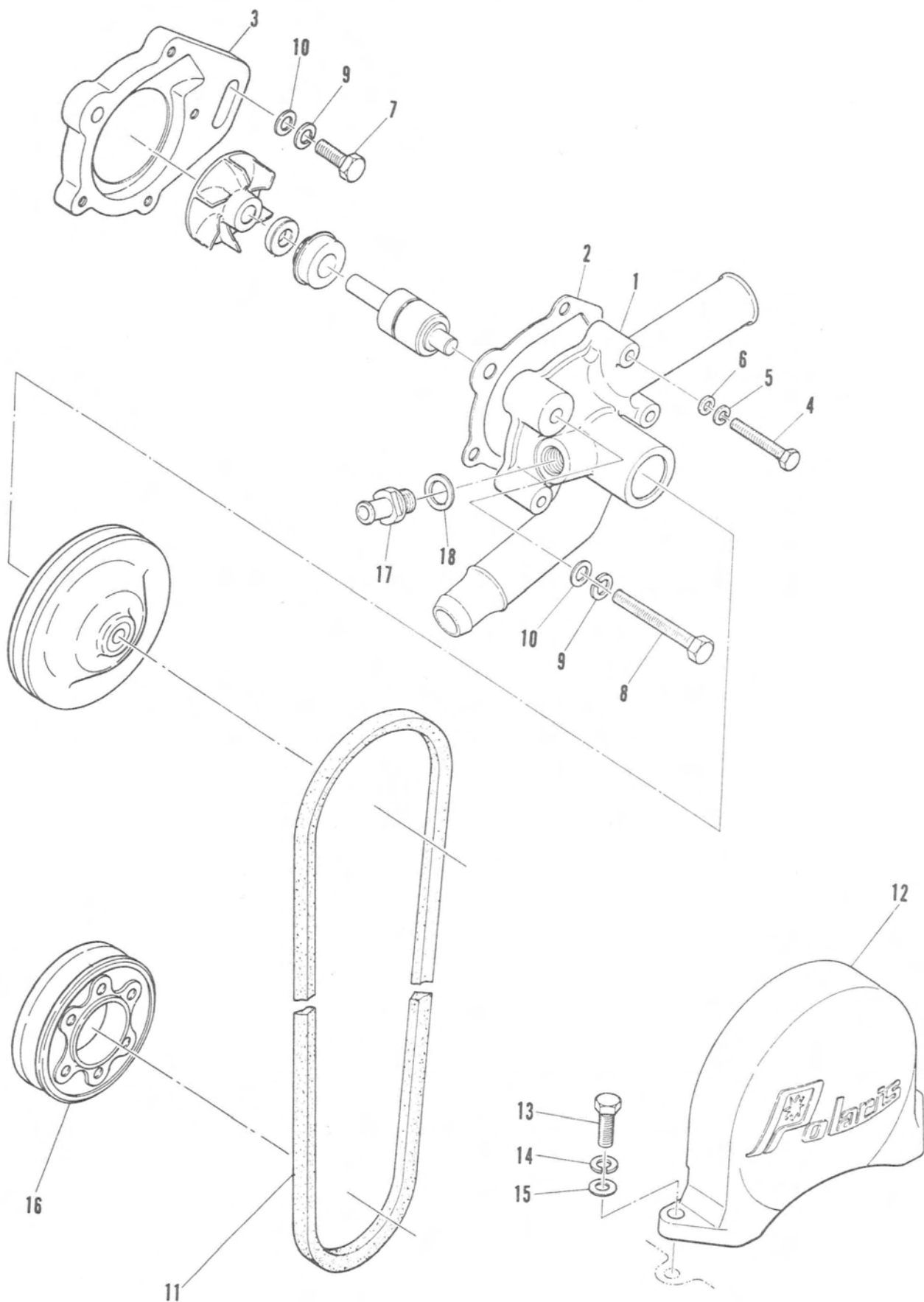
WATER PUMP - TX-L



WATER PUMP – CENTURION

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

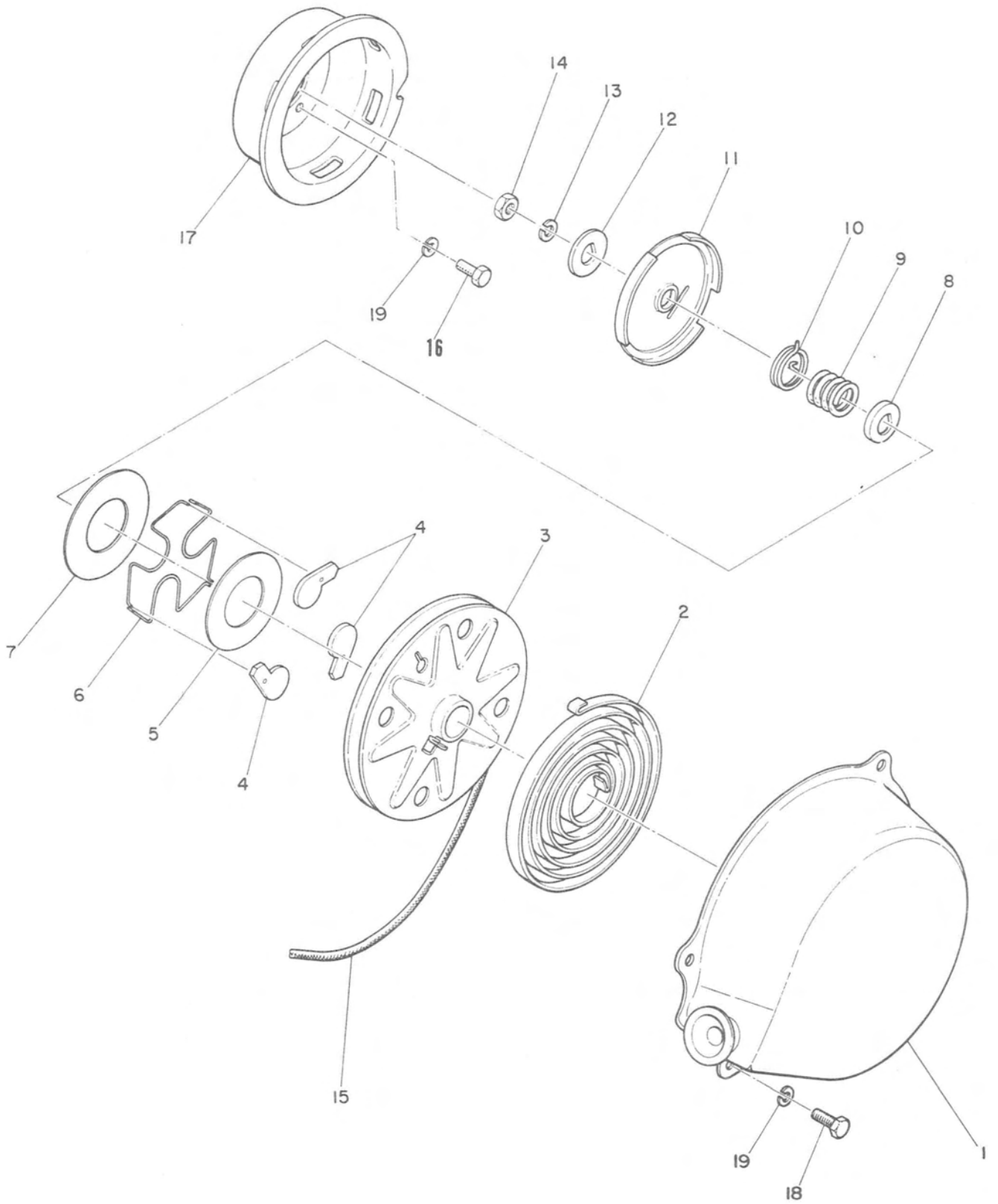
WATER PUMP – CENTURION



RECOIL STARTER – TX–L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082982	Recoil Starter Compl.	1	
2	3082415	Power Spring	1	
3	3082488	Reel Compl.	1	
4	3082318	Ratchet	3	
5	3082489	Slide Plate (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	3080109	Bolt	4	
17	3082768	Starting Pulley	1	
18	3081281	Bolt	5	
19	3080077	Spring Washer	9	

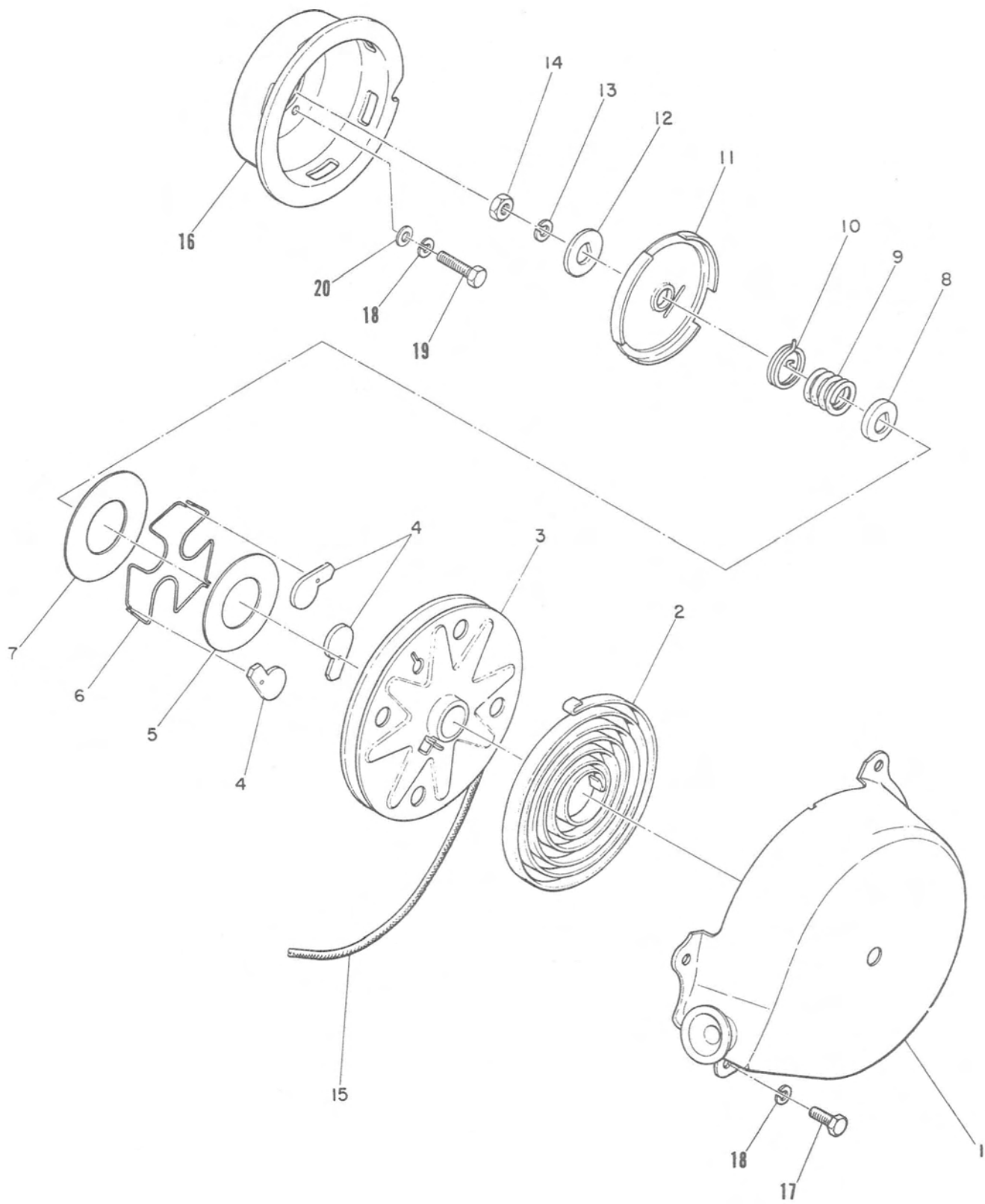
RECOIL STARTER - TX-L



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

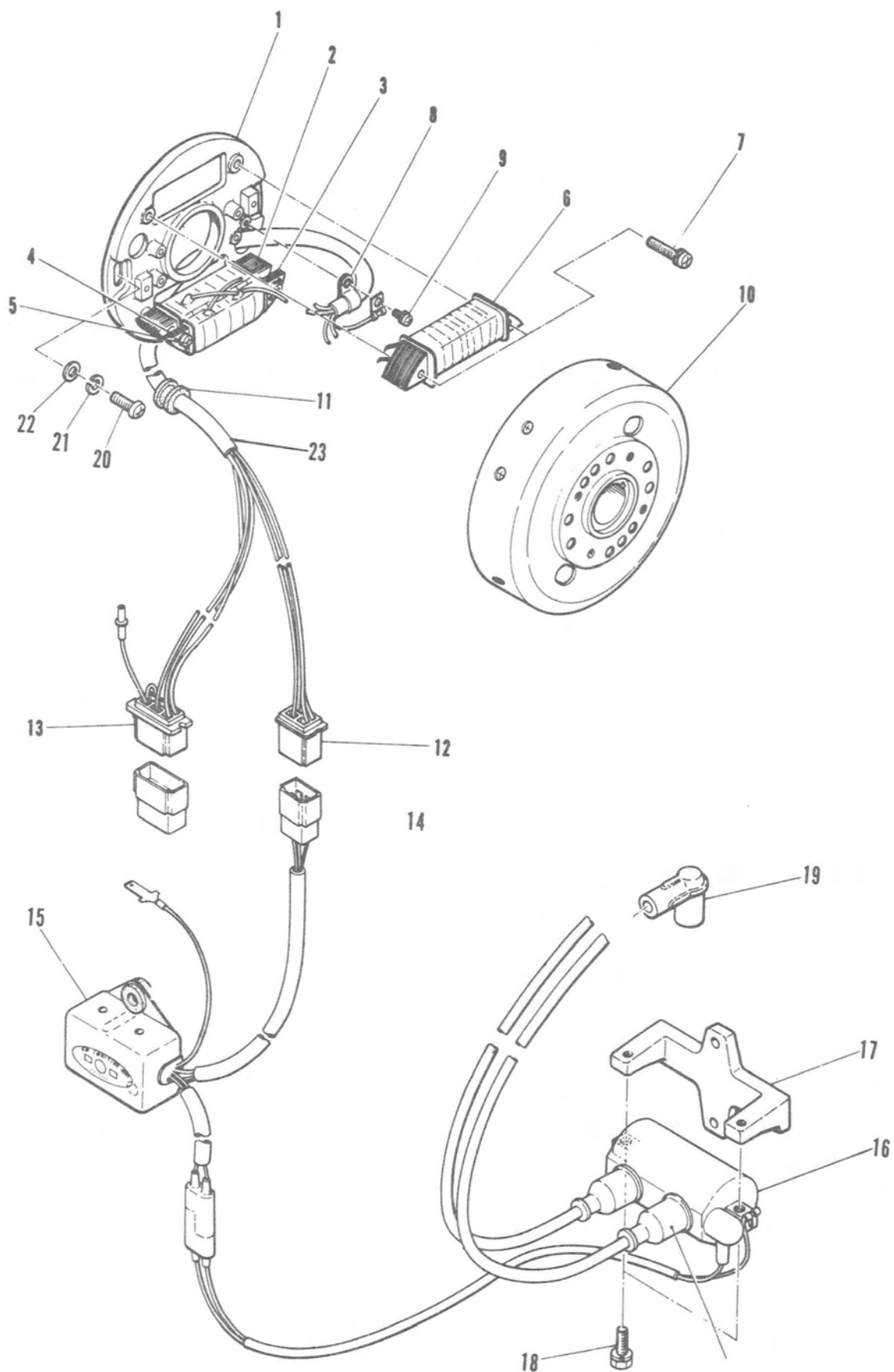
RECOIL STARTER — CENTURION



MAGNETO — TX-L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
1	3082764	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	Flywheel	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		

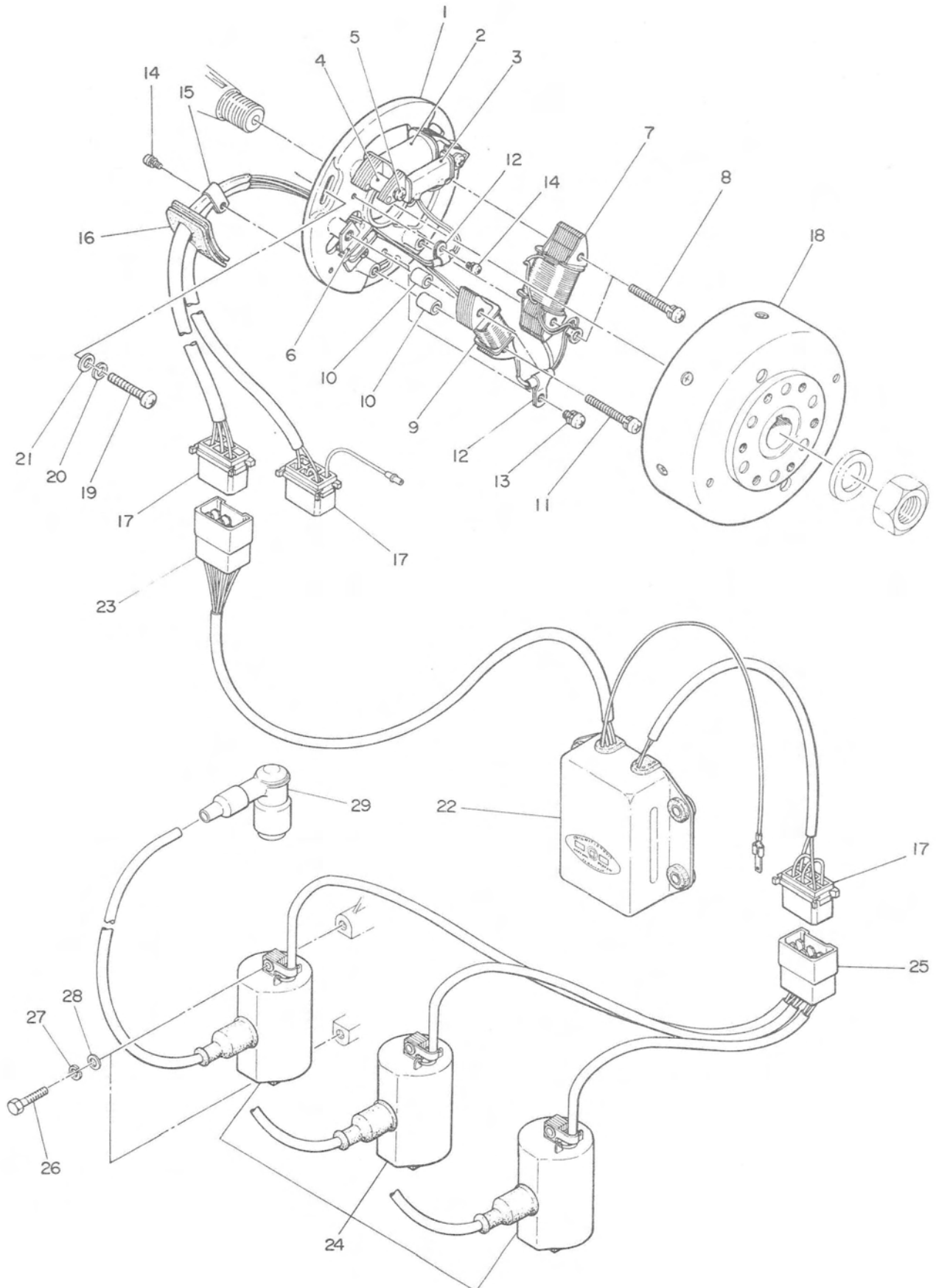
MAGNETO - TX-L



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	Flywheel		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

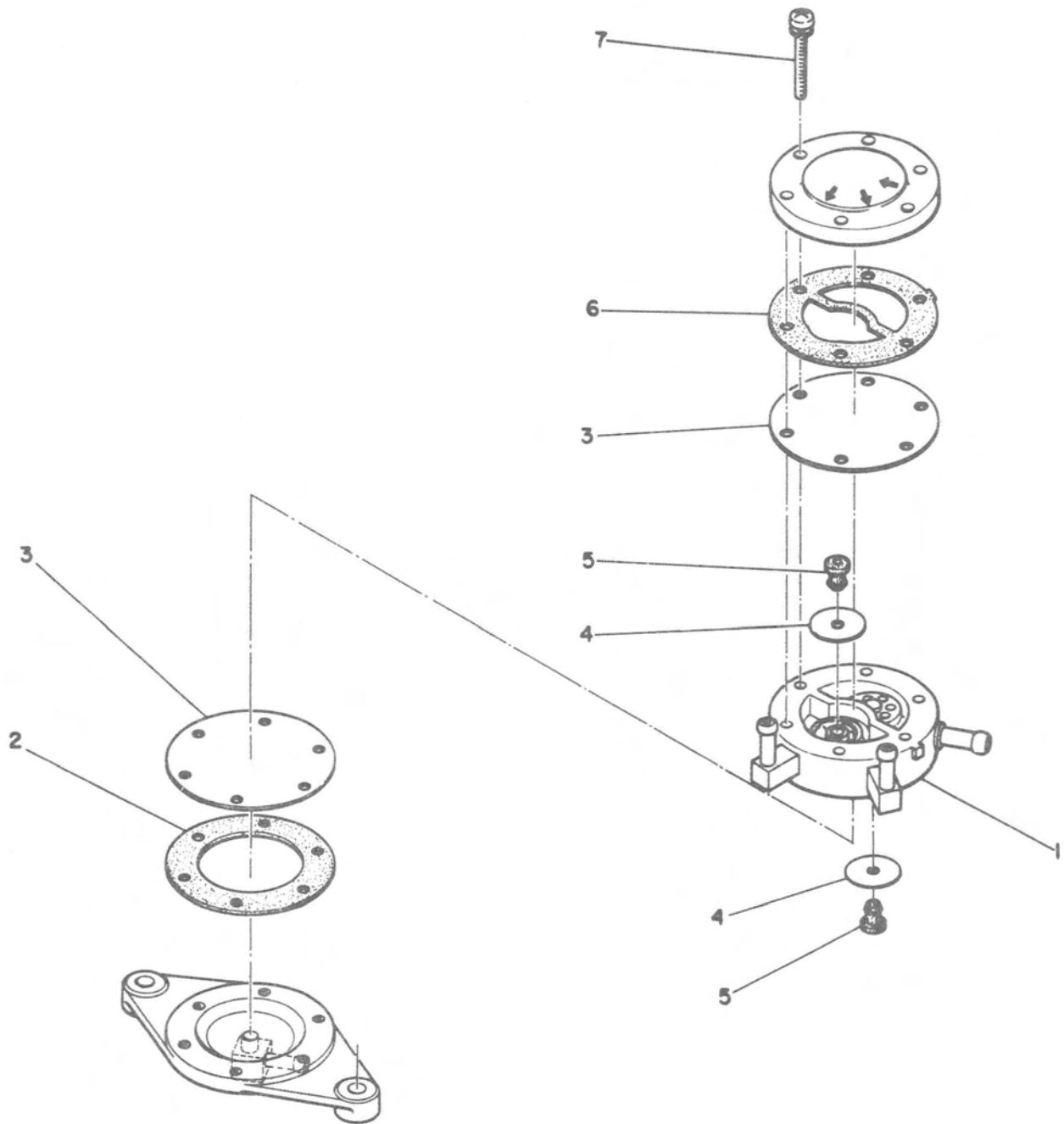
MAGNETO - CENTURION



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	

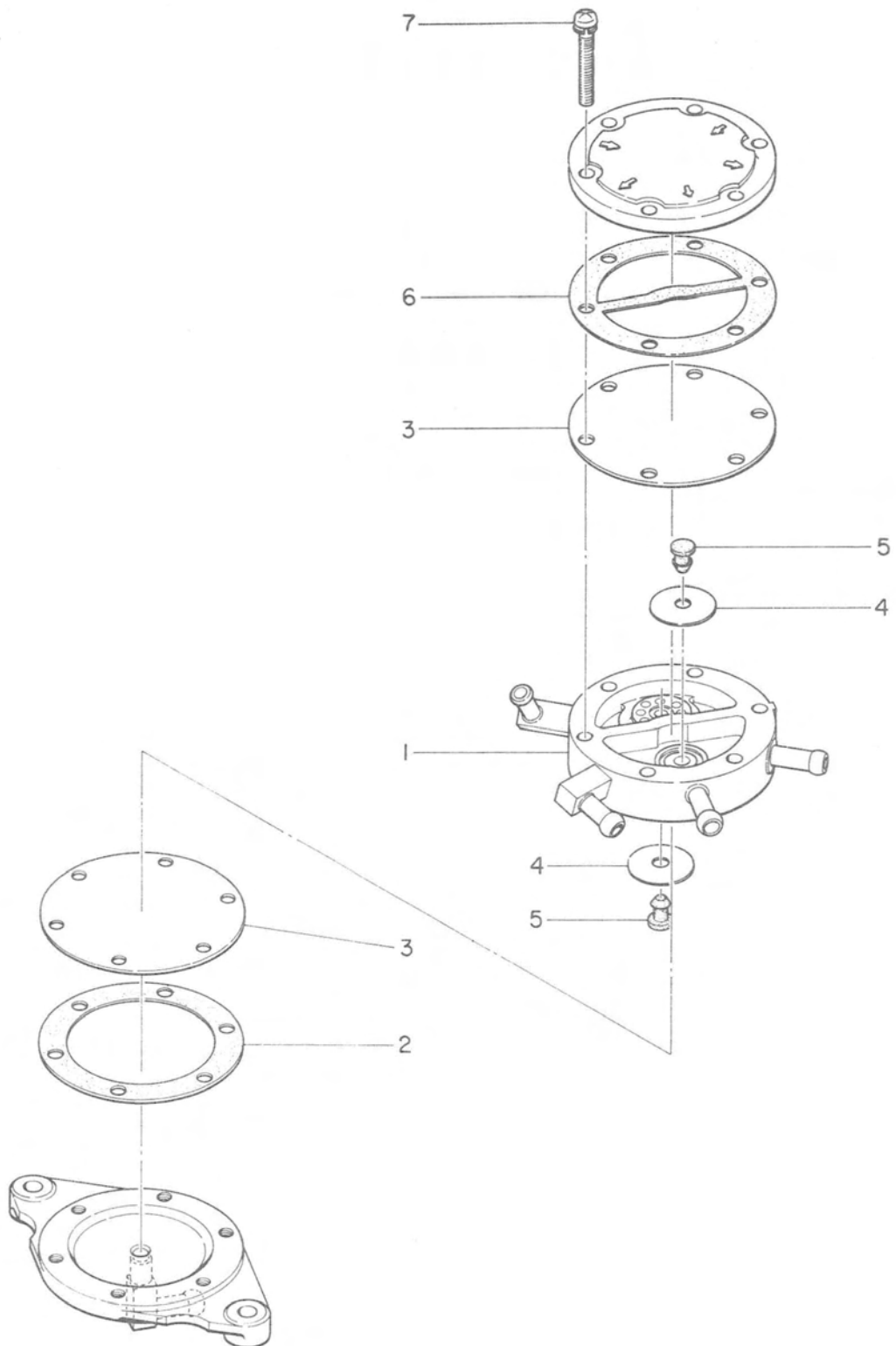
FUEL PUMP — TX-L



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

FUEL PUMP — CENTURION

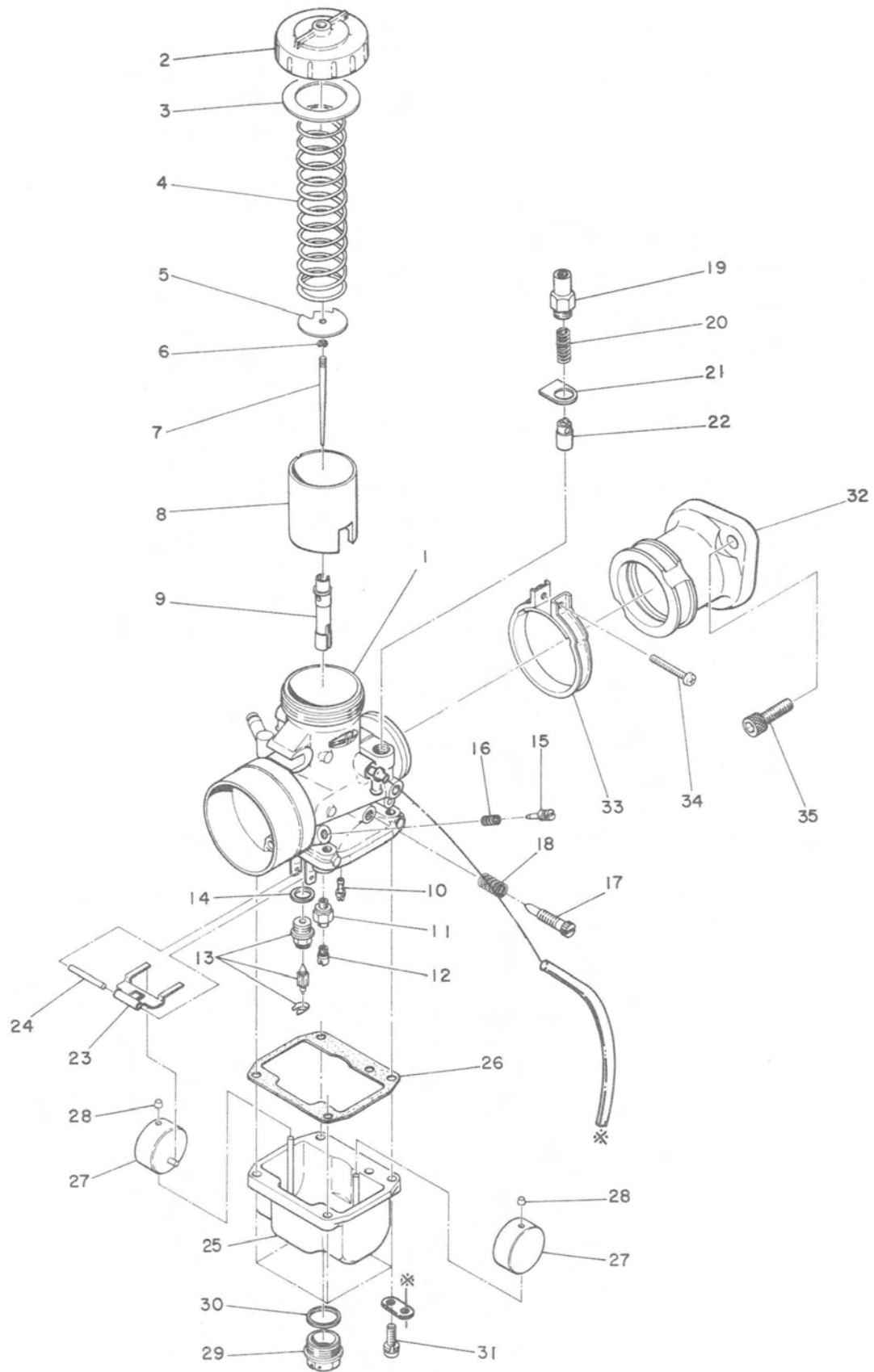


CARBURETOR – TX–L

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
*1	3130182	Carburetor	2	
2	3130061	Cap (Incl. 2 & 3)	1	
3	N/A	Gasket	1	
4	3130026	Spring	1	
5	3130054	Plate	1	
6	3130230	E Ring	1	
7	3130194	Jet Needle	1	
8	3130231	Piston Valve	1	
9	3130165	Needle Jet	1	
10	3130068	No. 45 Pilot Jet	1	
11	3130232	Spacer Sleeve	1	
12	3130129	Main Jet (No. 260)	1	
13	3130046	Needle Valve	1	
14	3130189	Packing	1	
15	3130233	Air Screw	1	
16	3130012	Spring	1	
17	3130203	Throttle Stop Screw	1	
18	3130010	Spring	1	
19	3130199	Plunger Cap	1	
20	3130006	Plunger Spring	1	
21	3130234	Washer	1	
22	3130008	Starter Plunger	1	
23	3130048	Float Arm	1	
24	3130235	Float Pin	1	
25	N/A	Float Chamber Body	1	
26	3130236	Gasket	1	
27	3130204	Float Asm.	2	
28	3130237	Cap	2	
29	3130238	Guide Screw	1	
30	3130239	Washer	1	
31	3130056	Screw	1	
32	3082720	Adapter	1	
33	3082530	Band Asm.	1	
34	3081497	Screw	1	
35	3081330	Bolt	2	
36	3130241	Hose	2	
37	3130242	Plate	2	

* Note: Qtys. Per Carburetor

CARBURETOR - TX-L



CARBURETOR — CENTURION

ITEM NO.	PART NO.	PART DESCRIPTION	QTY.	
			TX-L	CENT.
*1	3130244	Carburetor (Incl. 1 - 33)		3
2	3130184	Cap (Incl. 2 & 3)		1
3	N/A	Gasket		1
4	3130026	Spring		1
5	3130206	Plate		1
6	3130245	E Ring		1
7	3130158	Jet Needle		1
8	3130246	Throttle Valve 3.0		1
9	3130166	Needle Jet Q2 (166)		1
10	3130199	Plunger Cap		1
11	3130006	Plunger Spring		1
12	3130052	Washer		1
13	3130008	Starter Plunger		1
14	3130203	Throttle Stop Screw		1
15	3130010	Spring — Adjuster		1
16	3130248	Air Screw		1
17	3130012	Spring		1
18	3130066	No. 35 Pilot Jet		1
19	3130030	Needle Jet Setter		1
20	3130014	Washer		1
21	3130188	O Ring		1
22	3130016	Needle & Seat		1
23	3130207	Packing		1
24	3130018	Float Arm		1
25	3130240	Float Pin		1
26	N/A	Float Chamber		1
27	3130032	Float Asm.		2
28	3130022	Cap		2
29	3130210	Banjo Bolt		1
30	3130024	Washer		1
31	3130125	Main Jet (No. 220)		1
32	3130020	Float Chamber Packing		1
33	3130191	Screw		4
34	3082439	Adapter		1
35	3082011	Band		1
36	3081497	Screw		1
37	3081330	Bolt		2

* Note: Qtys. Per Carburetor

CARBURETOR - CENTURION

