

SCORPION
whip
parts manual
1975

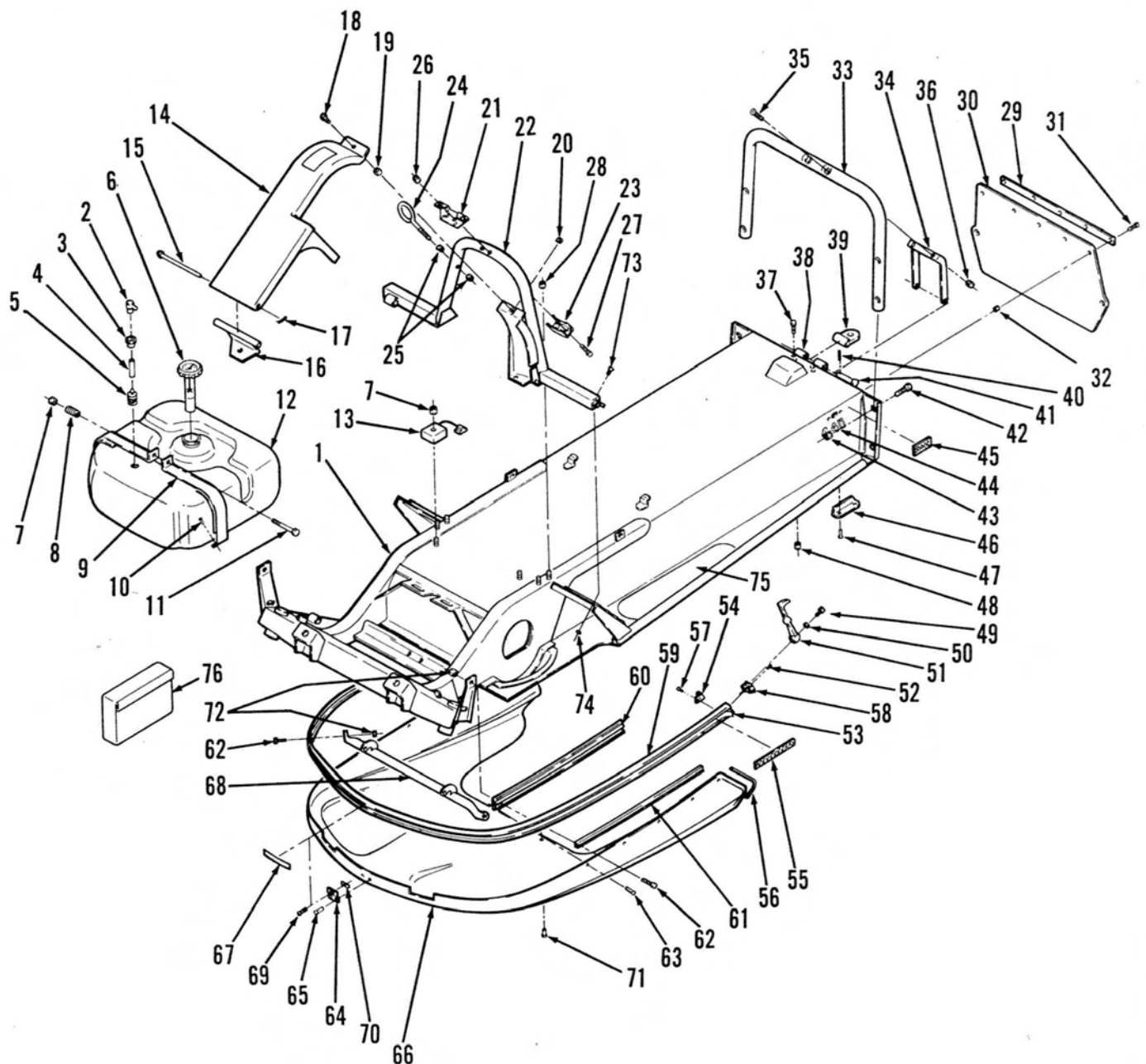
scorpion whip

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body group





ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	043221	Assembly — Tunnel	1	1	1
2	043462	Fitting — Fuel Tank	1	1	1
3	042776	Clamp — Impulse Line	1	1	1
4	① 170503	Gas Line 1.75 Ft.	1	1	1
5	874999	Pickup — Fuel	1	1	1
6	043369	Gas Cap & Gauge	1	1	1
7	102604	Lock Nut 1/4—20	2	2	2
8	043010	Spring	1	1	1
9	043351	Assembly — Strap	2	2	2
10	155023	Rivet 1/4 Diameter	2	2	2
11	100436	Hex Bolt 1/4—20 x 2-1/4	1	1	1
12	043081	Fuel Tank	1	1	1
13	② 043299	Voltage Regulator R/B 901741 Elect. Start	1	1	1
14	043360	Clutch Guard Adapt. 020156	1	1	1
15	152009	Clevis Pin	1	1	1
16	043344	Weldment — Clutch Guard Bracket	1	1	1
17	129067	Cotter Hair Pin	1	1	1
18	129043	#12 Screw — Wing	1	1	1
19	129042	#12 Washer	1	1	1
20	129041	Receptacle	1	1	1
21	043329	Bracket — Console Support	1	1	1
22	043324	Weldment — Roll Bar	1	1	1
23	043459	Bracket — Bearing Mounting	1	1	1
24	043410	Pig Tail — Rewind Handle Ret.	1	1	1
25	102605	Nut — Lock 5/16—18	2	2	2
26	102027	Nut — Lock	2	2	2
27	100528	Screw 5/16—18 x 1-3/4	2	2	2
28	102605	Nut — Lock 5/16—18	5	5	5
29	043323	Trim Strip	1	1	1
30	③ 043321	Mudflap R/B 020102	1	1	1
31	132064	Screw #10—24 x 3/4	5	5	5
32	102603	Lock Nut #10—24	5	5	5
33	043457	Bumper — Rear	1	1	1
34	043458	Bracket — Hinge Mounting	1	1	1
35	132112	Screw 1/4—28 x 1	2	2	2
36	102504	Lock Nut 1/4—28	2	2	2
37	100412	Screw 1/4—20 x 3/4	4	4	4
38	043248	Plate — Hitch	2	2	2
39	043274	Hitch — Hinge	1	1	1
40	140412	Pin — Cotter	1	1	1

1 - No Longer Available (NLA)

2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use



ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
41	152010	Pin — Clevis	1	1	1
42	130520	C.B. 5/16—24 x 1-1/4	4	4	4
43	102505	Nut — Hex Lock 5/16—24	4	4	4
44	043472	Decal — Tunnel 440 L.H.			1
	043471	Decal — Tunnel 440 R.H.			1
	043470	Decal — Tunnel 400 L.H.		1	
	043469	Decal — Tunnel 400 R.H.		1	
	043468	Decal — Tunnel 340 L.H.	1		
	043467	Decal — Tunnel 340 R.H.	1		
45	042747	Reflector — Red Rear	2	2	2
46	043338	Bumper — Stop	2	2	2
47	155017	Rivet	4	4	4
48	102604	Lock Nut 1/4—20	4	4	4
49	132092	Screw #10—24 x 1	2	2	2
50	105002	Washer 3/16	2	2	2
51	042807	Hood Hold Down	2	2	2
52	132125	Screw — Drive #6 x 3/8	4	4	4
53	250012	Trim — Bumper - 10 Ft.	1	1	1
54	043275	Bracket — Hood Hold Down L.H.	1	1	1
	043276	Bracket — Hood Hold Down R.H.	1	1	1
55	043440	Reflector — Amber	2	2	2
56	043092	Cap — Edge	2	2	2
57	155004	Rivet — Pop 3/16 x .530	4	4	4
58	043437	Cap — Bumper L.H.	1	1	1
	043438	Cap — Bumper R.H.	1	1	1
59	043375	Bumper — Front	1	1	1
60	043285	Guide — Hood L.H.	1	1	1
	043284	Guide — Hood R.H.	1	1	1
61	170521	Cushion Strip — 25 3/4"	2	2	2
62	132111	Screw 5/16—18 x 1-1/4	10	10	10
63	155021	Rivet 1/8	10	10	10
64	043304	Clip — Front Bumper	2	2	2
65	155015	Rivet — Pop	4	4	4
66	043374	Nose Cone	1	1	1
67	043433	Decal — Front Bumper	1	1	1
68	043423	Weldment — Hinge Tube	1	1	1
69	132113	Screw 1/4—20 x 1/2	2	2	2
70	102031	Tinnerman 1/4—20	2	2	2
71	155015	Rivet — Pop	35	35	35
72	② 102005	Whiz Lock Nut 5/16 R/B 102003	8	8	8
73	132035	Screw 1/4—20 x 1/2	6	6	6
74	129066	Nut — Tinnerman 1/4—20	6	6	6
75	043093	Pad — Running Board	2	2	2
76	043310	Tool Pouch	1	1	1

1 - No Longer Available (NLA)

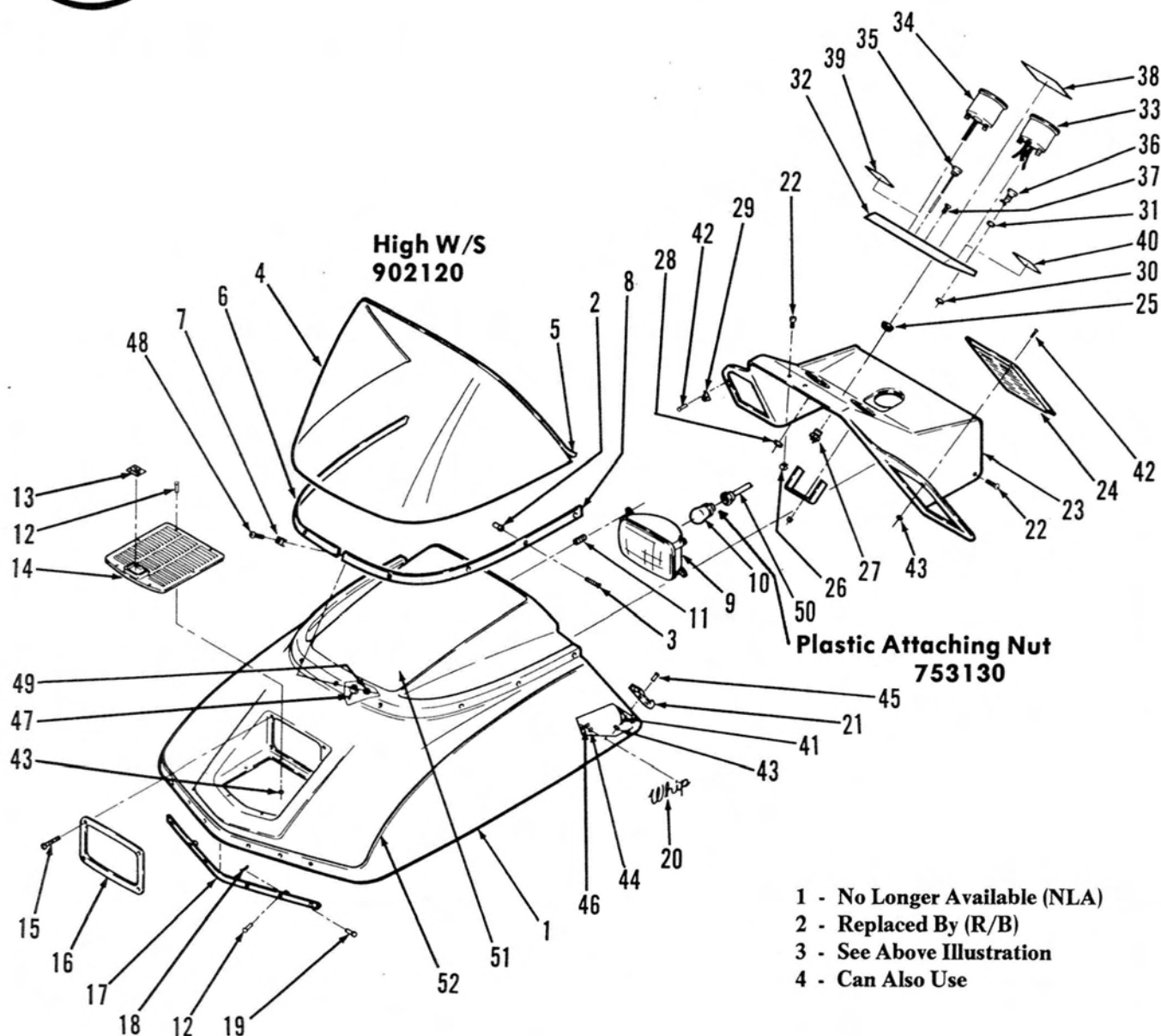
2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use



trim group



- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
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ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	043456	Hood	1	1	1
2	102008	Rivnut #10—24	9	9	9
3	132064	Screw #10—24 x 3/4	8	8	8
4	043389	Assembly — Windshield	1	1	1
5	② 043474	Trim — Windshield R/B 020207	1	1	1
6	043478	Molding — Windshield (R.H.)	1	1	1
7	043479	Molding — Windshield (Center)	1	1	1
8	043477	Molding — Windshield (L.H.)	1	1	1
9	043300	Headlight	1	1	1
10	933588	Headlight Bulb	1	1	1

High W/S 902120

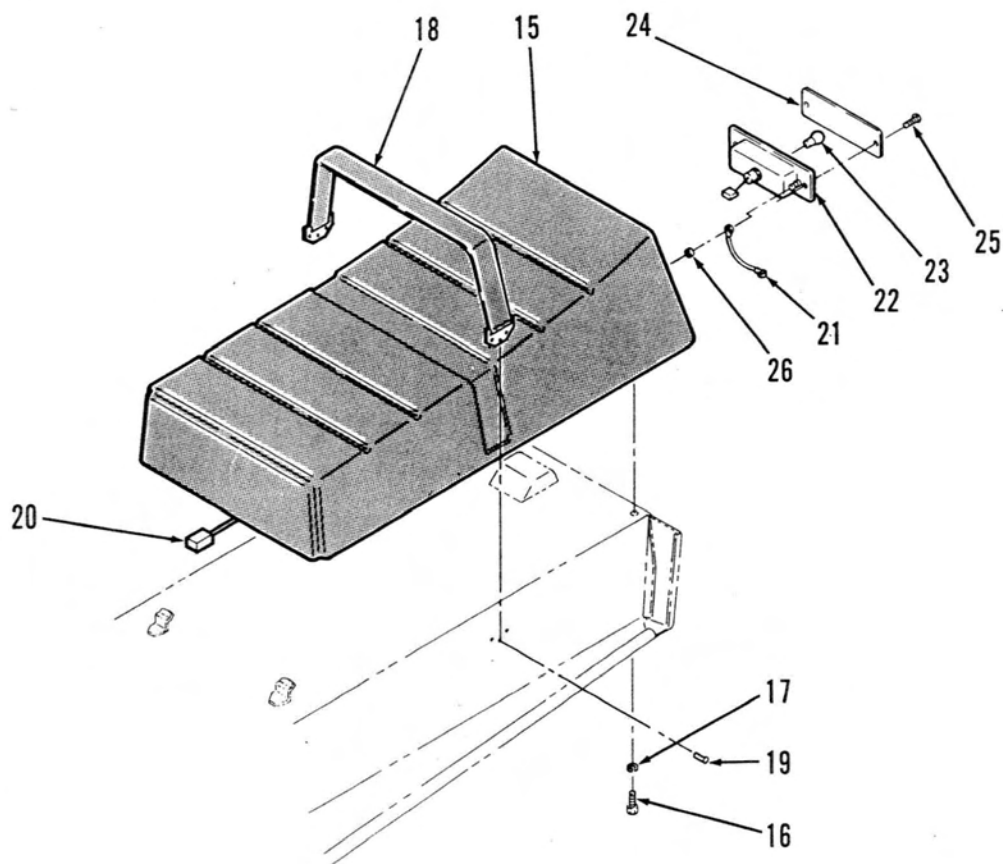
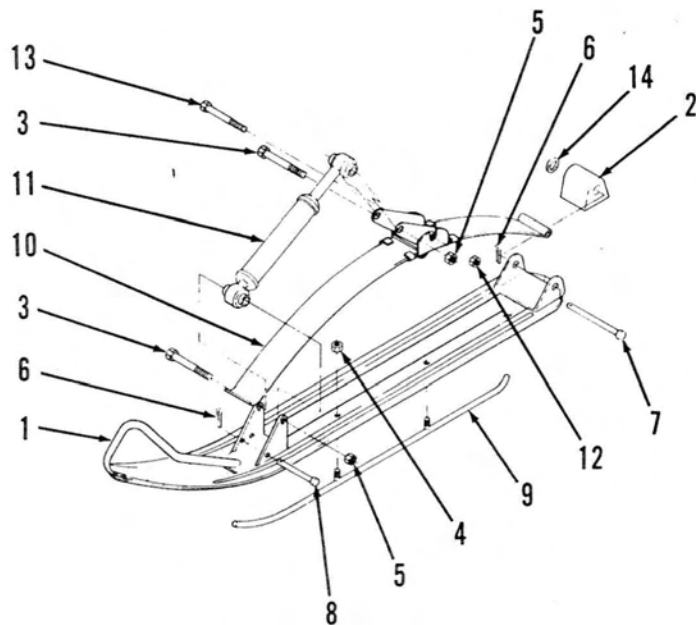


ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
11	056596	Spring	4	4	4
12	155012	Rivet	12	12	12
13	043432	Decal — Air Intake Scoop	1	1	1
14	043392	Scoop — Air Intake	1	1	1
15	132127	Screw	4	4	4
16	043364	Bezel — Head Light	1	1	1
17	043426	Weldment — Hinge Angle	1	1	1
18	129067	Cotter Hair Pin	2	2	2
19	152007	Pin — Clevis	2	2	2
20	043393	Logo	2	2	2
21	042806	Hook — Hood	2	2	2
22	132113	Screw 1/4—20 x 1/2	6	6	6
23	043385	Console	1	1	1
24	043390	Grill	2	2	2
25	077194	Nut — Ignition Switch	1	1	1
26	129066	Tinnerman C1303—1420	6	6	6
27	077192	Ignition Switch	1	1	1
28	105308	Nut — Tinnerman	4	4	4
29	043448	Anchor — Right Angle	2	2	2
30	105535	Primer Washer (Inside)	1	1	1
31	105534	Primer Washer (Outside)	1	1	1
32	043152	Panel — Instrument	1	1	1
33	043302	Assembly — Tachometer	1	1	1
34	043303	Assembly — Speedometer	1	1	1
35	043449	Assembly — Choke R/B 043542	1	1	1
36	042986	Primer — Pump	1	1	1
37	132126	Screw #10—24 x 1	4	4	4
38	043429	Decal — Instrument Panel	1	1	1
39	043431	Decal — Instrument Panel (R.H.)	1	1	1
40	043430	Decal — Instrument Panel (L.H.)	1	1	1
41	170509	Trim — Hood - 5 Ft.	1	1	1
42	155018	Pop Rivet	12	12	12
43	105510	Washer 1/8	18	18	18
44	043094	Rubber Preload Washer	8	8	8
45	155015	Rivet	4	4	4
46	105307	Clip — Locking	8	8	8
47	043277	Lanyard	1	1	1
48	132092	Screw # 10—24 x 1	1	1	1
49	102603	Nut # 10—24	1	1	1
50	043461	Wire Harness — Headlight	1	1	1
51	043452	Decal — Black	1	1	1
52	043451	Pin Strip (Sold only in 150 ft. roll)	10½ft.	10½ft.	10½ft.

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use



ski and seat group



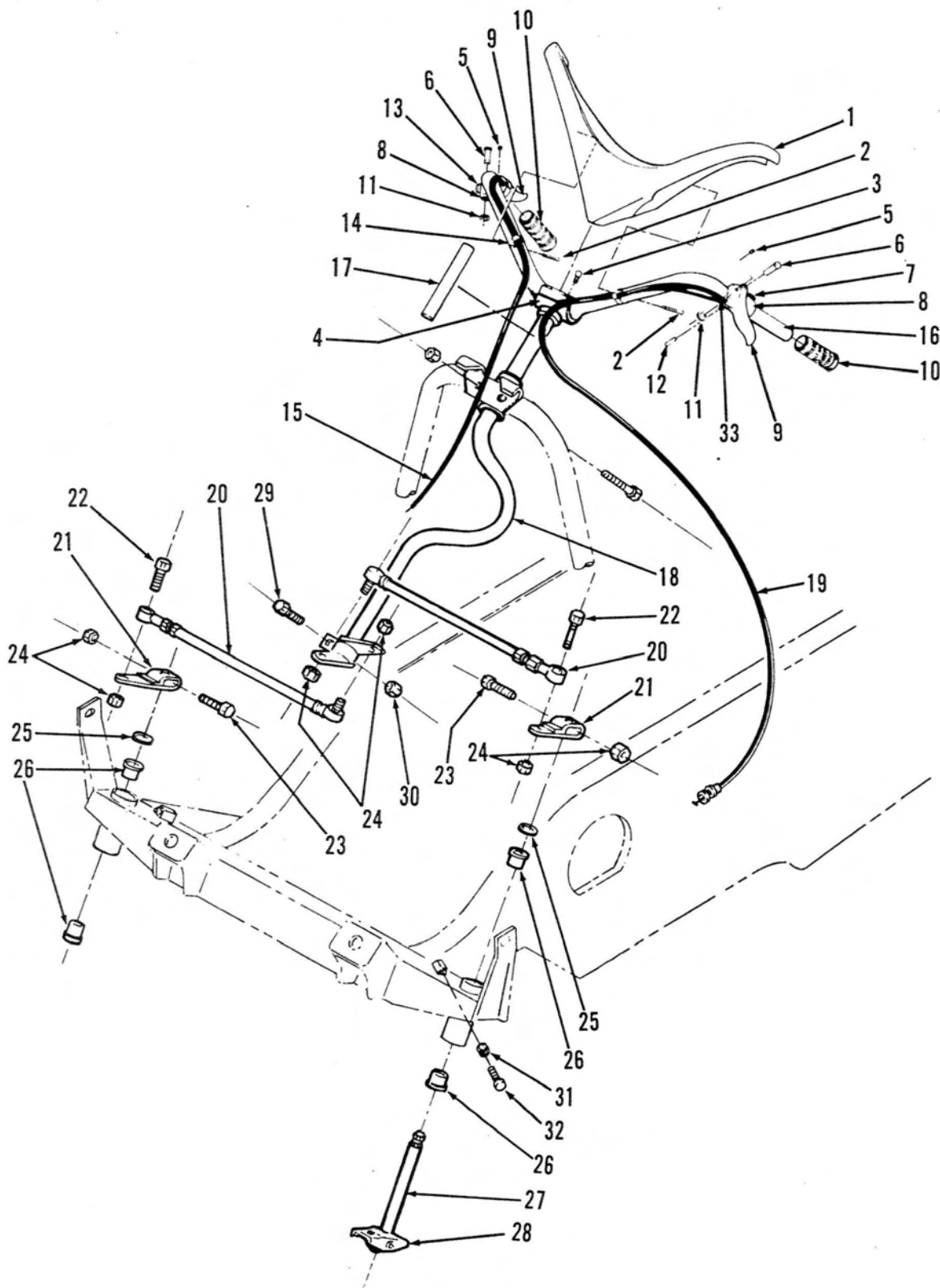


ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	043368	Weldment-Ski Shock Mounting	1	1	1
2	043365	Bumper-Rubber (Rear)	1	1	1
3	100744	Hex Bolt 7/16-14 x 2-3/4	2	2	2
4	102605	Nut 5/16-18	2	2	2
5	102607	Lock Nut 7/16-14	2	2	2
6	140412	Cotter Pin 1/8 x 3/4	2	2	2
7	152001	Clevis Pin 5/16 x 3-3/4	1	1	1
8	152002	Clevis Pin 5/16 x 2-3/4	1	1	1
9	790997	Weldment-Wear Rod	1	1	1
10	043205	French Spring	1	1	1
11	043387	Shock-Ski	1	1	1
12	102306	Nut 3/8-24	1	1	1
13	100002	Screw 3/8-24 x 3-1/4	1	1	1
14	105005	Washer 5/16	1	1	1
15	② 043475	Assembly-Seat R/B 043569	1	1	1
16	132054	Screw 1/4-20 x 5/8	2	2	2
17	105104	Washer - Spring Lock	2	2	2
18	043256	Assembly - Seat Strap	1	1	1
19	155005	Rivet 3/16	6	6	6
20	042754	Wire Harness	1	1	1
21	043258	Ground Wire — Tail Light	1	1	1
22	042741	Assembly — Tail Light	1	1	1
23	933576	Bulb — G.E. 1035	1	1	1
24	042744	Lens — Stop & Tail Light	1	1	1
25	② 132097	Screw #8—32 x 1/2 R/B 132084	2	2	2
26	102703	Lock Nut #10—32	2	2	2

- 1 - No Longer Available (NLA)
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steering group



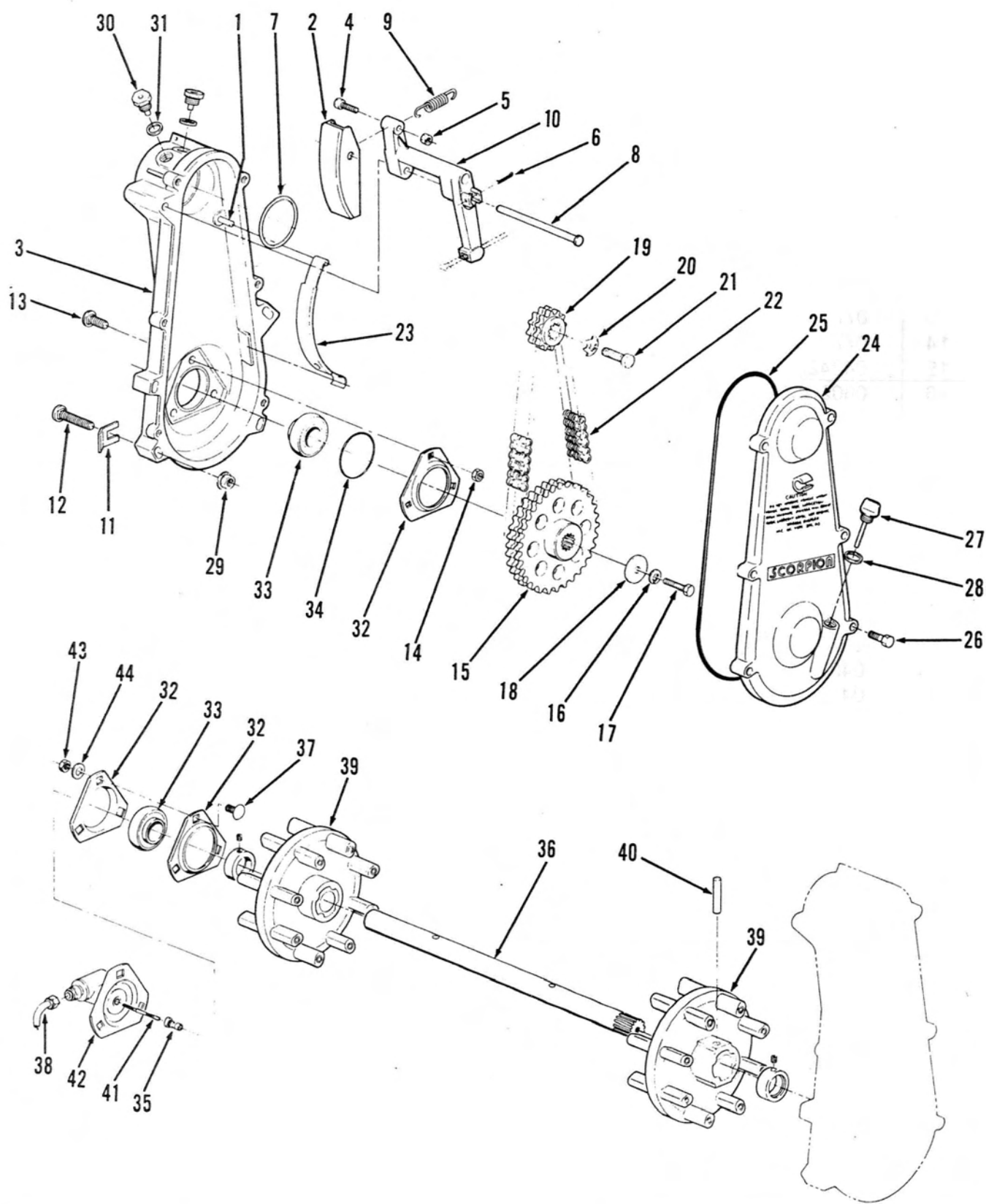


ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	060881	Pad — Handle Bar	1	1	1
2	132056	Screw #10 x 1-1/2	2	2	2
3	132076	Socket Head Cap Screw #10 — 24 x 5/8	4	4	4
4	060316	Cap — Trunnion	1	1	1
5	143406	Set Screw 1/4 — 20 x 3/8	2	2	2
6	062381	Pin — Throttle & Brake	2	2	2
7	077416	Switch — Hi—Low	1	1	1
8	062013	Bracket — Throttle & Brake	2	2	2
9	062014	Lever — Throttle & Brake	2	2	2
10	062390	Grip — Handle Bar	2	2	2
11	142004	Klip Ring	4	4	4
12	150308	Roll Pin .093 x 1/2	1	1	1
13	077413	Switch — Stop	1	1	1
14	077410	Tie — Wire	4	4	4
15	043420	Cable — Throttle	1	1	1
16	060292	Handle Bar — Black	1	1	1
17	043483	Sleeve — Wire Cover	1	1	1
18	043413	Weldment — Steering Post	1	1	1
19	043421	Cable — Brake	1	1	1
20	2 043332	Assembly — Tie Rod R/B 021034	2	2	2
21	043350	Steering Arm	2	2	2
22	110624	Hex Bolt 3/8—24 x 1-1/2	2	2	2
23	110628	Hex Bolt 3/8—24 x 1-3/4	2	2	2
24	102026	Nut 3/8—24	6	6	6
25	050981	Wave Washer	2	2	2
26	043250	Bushing	4	4	4
27	043347	Weldment — Spindle	2	2	2
28	043366	Bumper — Rubber	2	2	2
29	100508	Screw 5/16—18 x 1/2	2	2	2
30	102027	Nut — Lock 5/16—18 - Serrated Flange	2	2	2
31	102605	Nut — Lock 5/16—18 x 1-1/2	2	2	2
32	100036	Hex Bolt 5/16—18 x 1-1/2	2	2	2
33	077415	Switch Brake Light	1	1	1

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use



chaincase and drive shaft group





ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	032915	Locating Pin	2	2	2
2	033127	Assembly — Brake Shoe	1	1	1
3	043090	Chain Case	1	1	1
4	100420	Hex Bolt 1/4—20 x 1-1/4	1	1	1
5	102604	Nut 1/4—20	1	1	1
6	140420	Pin — Cotter 1/8 x 1-1/4	1	1	1
7	787400	O — Ring	1	1	1
8	152008	Pin — Clevis	1	1	1
9	043292	Spring — Retainer	1	1	1
10	043290	Arm — Brake	1	1	1
11	032499	Shim — Chain Case	0-6	0-6	0-6
12	120632	Carriage Bolt 3/8—16 x 2	4	4	4
13	130512	Carriage Bolt 5/16—24 x 3/4	3	3	3
14	102705	Lock Nut 5/16—24	3	3	3
15	043137	Sprocket — Lower	1	1	1
16	105205	Washer Internal Lock 5/16	1	1	1
17	110516	Hex Bolt 5/16—24 x 1	1	1	1
18	105503	Plain Washer 11/32 x 1-1/4	1	1	1
19	043126	Sprocket — Upper	1	1	1
	043125	Sprocket — Upper	1	1	1
20	105302	Lockwasher 5/16	1	1	1
21	110510	Hex Bolt 5/16—24 x 5/8	1	1	1
22	043400	Chain 35D—88P	1	1	1
23	043339	Assembly — Chain Tensioner	2	2	2
24	043091	Assembly — Chain Case Cover	1	1	1
25	043343	O — Ring — Cover	1	1	1
26	100416	Hex Bolt 1/4—20 x 1	6	6	6
27	043282	Dip Stick	1	1	1
28	043281	Gasket	1	1	1
29	102004	Whiz Nut 3/8	4	4	4
30	100025	Screw — Special	2	2	2
31	105528	Lock Washer 3/8 External Tooth	2	2	2
32	043336	Flange — Bearing	3	3	3
33	043101	Bearing — Ball With Locking Collar	2	2	2
34	043335	O — Ring	1	1	1
35	② 043396	Bushing R/B 929991	1	1	1
36	043334	Shaft — Drive	1	1	1
37	130516	Bolt — Carriage 5/16—24 x 1	3	3	3
38	043398	Flexible Shaft — Speedometer Cable	1	1	1
39	043337	Sprocket — Front Drive	2	2	2
40	129069	Pin — Spirol	2	2	2
41	043397	Core — Flex Shaft	1	1	1
42	043399	Angle Drive Joint	1	1	1
43	102705	Hex Lock Nut 5/16—24	3	3	3
44	105005	Washer — Plain 5/16	3	3	3

1 - No Longer Available (NLA)

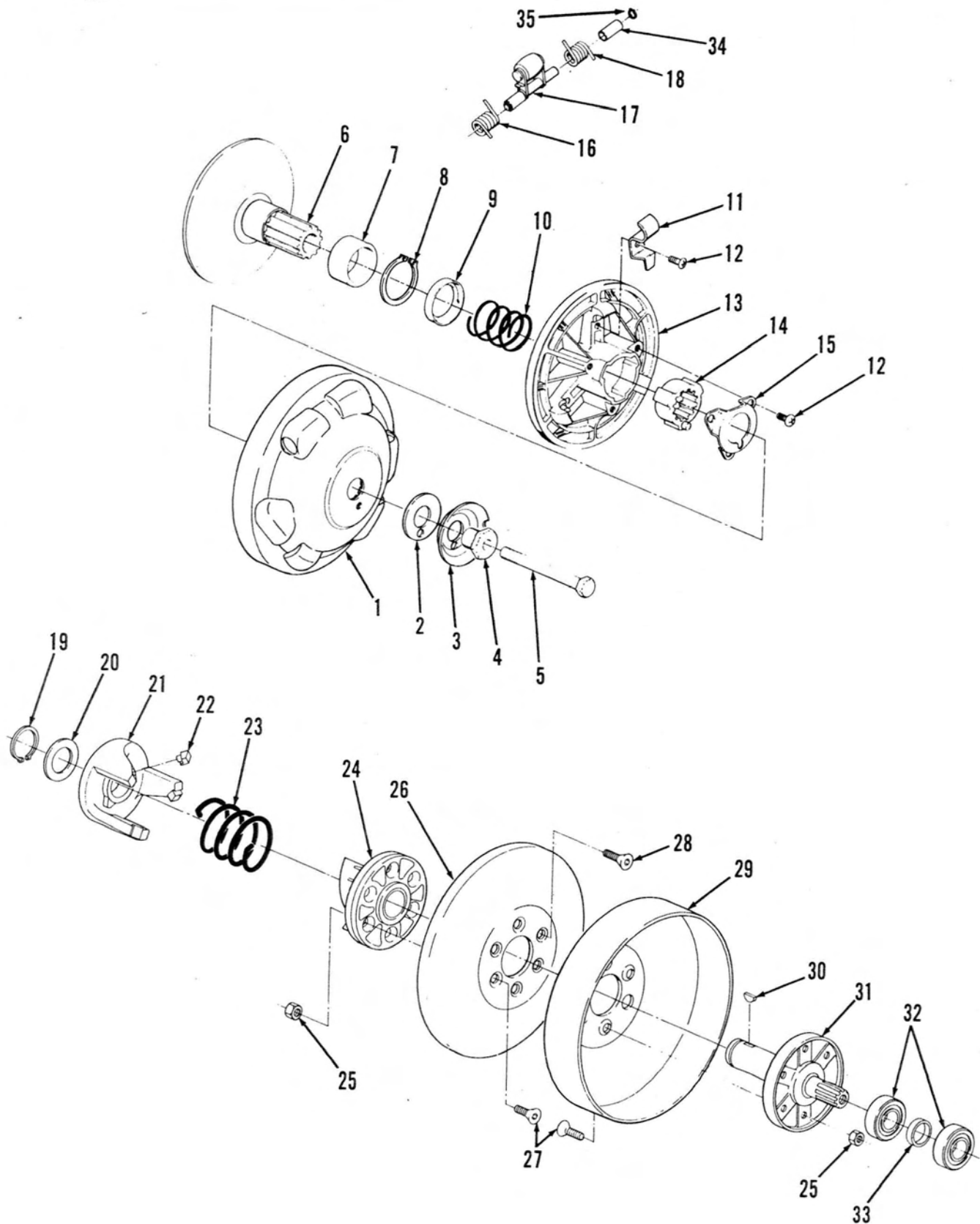
2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use



drive and driven clutch group





ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
	042829	Assembly — Drive Clutch	1		
	042830	Assembly — Drive Clutch		1	1
1	042668	Weldment — Clutch Bell	1	1	1
2	042864	Spring Disc	1	1	1
3	083800	Rope Drum	1	1	1
4	043305	Bolt — Bell Retainer	1	1	1
5	110876	Screw 1/2—20 x 4-3/4	1	1	1
6	042911	Sheave — Stationary	1	1	1
7	983510	Bearing — Idler	1	1	1
8	142005	Ring — Retainer	1	1	1
9	083667	Retainer — Spring	1	1	1
10	083665	Spring	1	1	1
11	083715	Retainer — Weight Arm	3	3	3
12	132054	Screw 1/4—20 x 5/8	6	6	6
13	083731	Sheave — Moveable	1	1	1
14	042670	Torque Plug	1	1	1
15	083683	Retainer — Torque Plug	1	1	1
16	② 883399	Spring — L.H. R/B 902133	3	3	3
17	② 042827	Assembly — Weight Arm R/B 043084		3	3
	083720	Assembly — Weight Arm	3		
18	② 883398	Spring — R.H. R/B 902133	3	3	3
	043260	Assembly — Driven Clutch	1	1	1
19	142001	Ring — Snap	1	1	1
20	105516	Washer	1	1	1
21	086700	Cam Top	1	1	1
22	086790	Ramp — Helical	3	3	3
23	085699	Spring — Driven Clutch	1	1	1
24	086599	Assembly — Cam Bottom	1	1	1
25	102705	Nut 5/16—24	9	9	9
26	085201	Sheave — Moveable	1	1	1
27	132091	Screw 5/16—24 x 3/4	9	9	9
28	132090	Screw 5/16—24 x 5/8	3	3	3
29	043261	Sheave — Stationary	1	1	1
30	160061	Key — ASA605	1	1	1
31	043262	Shaft Casting	1	1	1
32	741295	Bearing — Driven Clutch	2	2	2
33	043264	Spacer — Bearing	1	1	1
34	083718	Bushing	6	6	6
35	142003	Lock Ring	6	6	6

1 - No Longer Available (NLA)

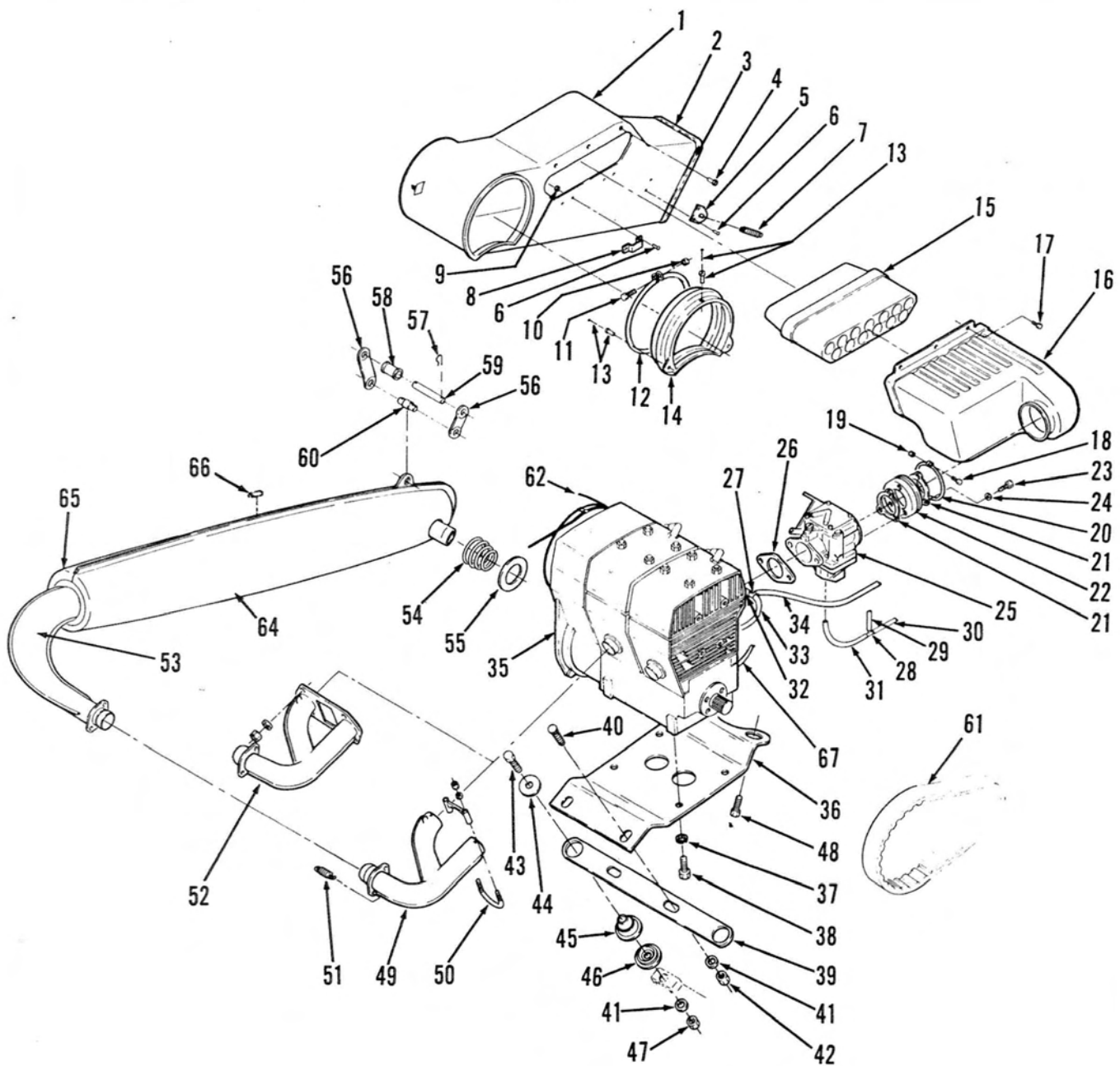
2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use



engine mounting group





ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
1	043354	Air Duct	1		
	043460	Air Duct		1	1
2	170637	Seal — Edge - 1 1/2 ft.	1	1	1
3	① 129061	Staples	NOT	AVAILABLE	
4	155512	Plus Nut	3	3	3
5	043447	Anchor — Flat	2	2	2
6	155005	Pop Rivet	8	8	8
7	043439	Spring	2	2	2
8	043446	Clip	2	2	2
9	105510	Washer	8	8	8
10	102703	Nut	1	1	1
11	132080	Screw #10—32 x 2	1	1	1
12	043450	Clamp	1	1	1
13	129068	Fastener — Drive	3	3	3
14	043356	Boot — Inlet	1	1	1
15	043381	Attenuator	1	1	1
16	043380	Air Silencer	1	1	1
17	132074	Screw #10—32 x 3/4	3	3	3
18	132080	Screw #10—32 x 2	1	1	1
19	102703	Nut	1	1	1
20	043382	Clamp	1	1	1
21	042948	Washer — Support	2	2	2
22	043383	Boot — Intake Silencer	1	1	1
23	132906	Screw	3	3	3
24	105204	Lock — Washer	3	3	3
25	043454	Carburetor — 340	1		
	043485	Carburetor — 400 - 440		1	1
26	940182	Insulator Block	1	1	1
27	977786	Tee — Primer — Small	1	1	1
28	977783	Tee — Primer — Large	1	1	1
29	170502	Gas Line 10—1/4"	1	1	1
30	② 170503	Gas Line 1-1/2"	1	1	1
31	② 170503	Gas Line 15-1/2"	1	1	1
32	170502	Gas Line 7-1/4"	1	1	1
33	170502	Gas Line 4-1/2"	1	1	1
34	170502	Gas Line 25"	1	1	1
35	① 043111	Engine Use 020524	1		
	① 043115	Engine Use 020126		1	
	① 043113	Engine Use 021486			1
36	043434	Engine Mounting Plate	1	1	1
37	105107	Lock Washer 7/16	4	4	4

- 1 - No Longer Available (NLA)
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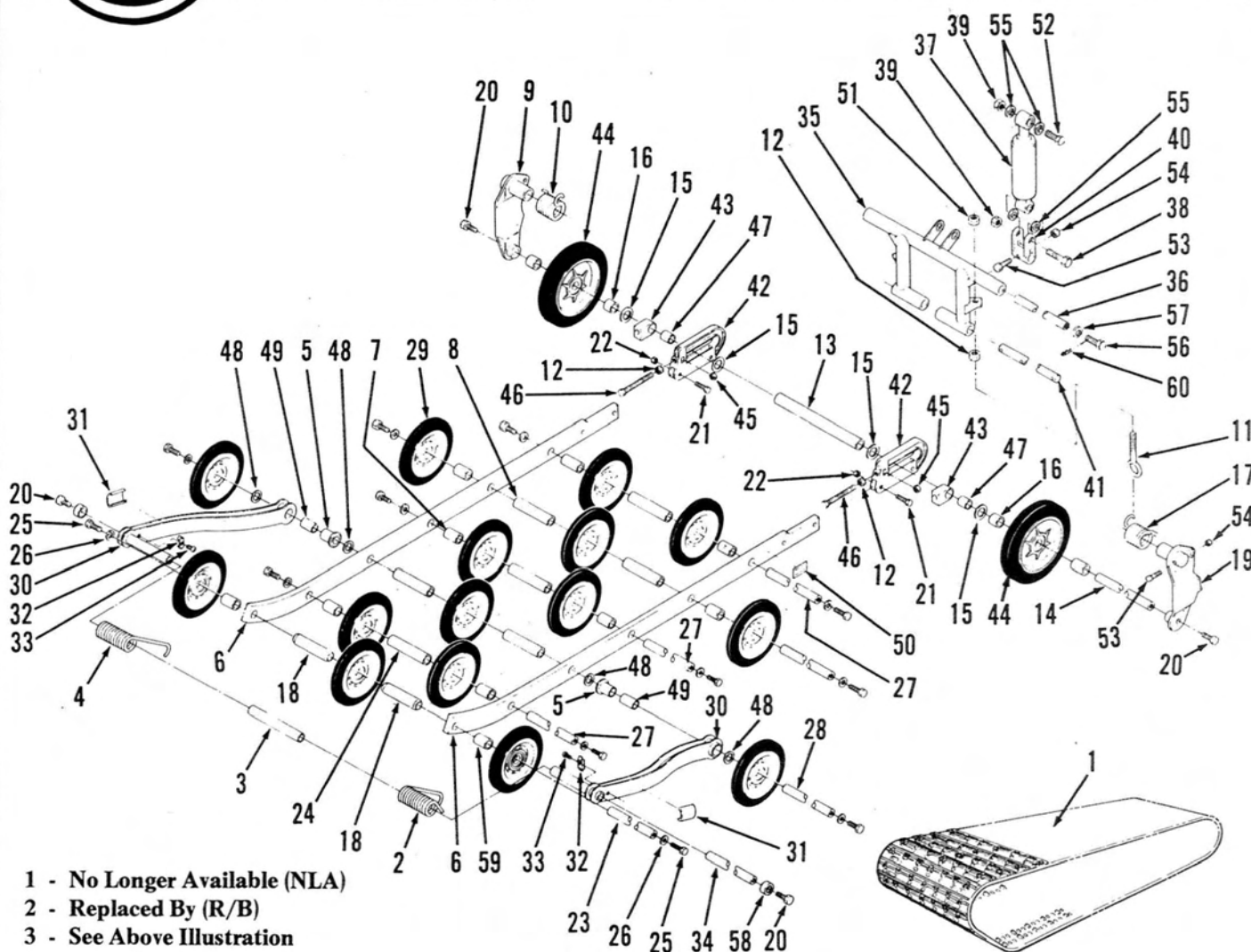


ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
38	100716	Hex Bolt 7/16—14 x 1	4	4	4
39	043435	Bar — Engine Plate	1	1	1
40	130616	C.B. 3/8—24 x 1	2	2	2
41	105006	Flat Washer 3/8	8	8	8
42	102306	Lock Nut 3/8—24	2	2	2
43	100636	Hex Bolt 3/8—16 x 2-1/4	2	2	2
44	105502	Flat Washer	3	3	3
45	043411	Mount — Engine Plate	4	4	4
46	043391	Cushion — Mounting	4	4	4
47	102606	Lock Nut 3/8—16	4	4	4
48	120632	C.B. 3/8—16 x 2	2	2	2
49	043316	Assembly — Stack	1		
50	075619	Clamp Assembly	2	2	2
51	043317	Spring	2	2	2
52	043315	Assembly — Stack		1	1
53	043314	Assembly — Muffler	1	1	1
54	075782	Spring	1	1	1
55	043436	Seal	1	1	1
56	043270	Shackle	4	4	4
57	129067	Cotter Hair Pin	8	8	8
58	043480	Bushing	2	2	2
59	043272	Pin — Lower	2	2	2
60	043271	Pin — Upper	2	2	2
61	989910	Belt — Drive	1	1	1
62	043358	Wire Harness	1	1	1
63	043377	Insulation	2	2	2
64	043378	Shield L.H.	1	1	1
65	043379	Shield R.H.	1	1	1
66	129073	Clip	13	13	13
67	170506	Impulse Line — 12"	1	1	1

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use



pararail group



- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

ITEM NO.	PART NO.	DESCRIPTION	MODEL DESIGNATION		
			340	400	440
	043161	Assembly — Pararail Use 020236	1	1	1
1	043301	Track	1	1	1
2	043164	Spring — Front Suspension (L.H.)	1	1	1
3	043175	Tube — Spacer	1	1	1
4	043165	Spring — Front Suspension (R.H.)	1	1	1
5	957405	Bearing	2	2	2
6	957406	Rail	2	2	2
7	043166	Tube — Spacer	6	6	6
8	043167	Tube — Spacer	4	4	4
9	043178	Weldment — Suspension Plate (R.H.)	1	1	1
10	042775	Spring — Suspension coil (R.H.)	1	1	1
11	042947	Eye Bolt	2	2	2
12	102806	Nut — Hex Jam 3/8—16	4	4	4
13	043169	Tube — Spacer	1	1	1
14	043177	Rear Axle	1	1	1