



SNOWMOBILE
PARTS MANUAL

PREFACE

This parts manual is divided into component systems, such as drive system, engine, trim, etc. Within each system of the machine, the part numbers of standard equipment are listed by Model and Year.

In cases where individual parts have become obsolete, the replacement part number is indicated in place of the part number for standard equipment.

All bolts are grade two (2) unless otherwise specified; Spring lock washers are medium unless specified otherwise. Hardware sizes are given to assist in local replacement of common items if necessary.

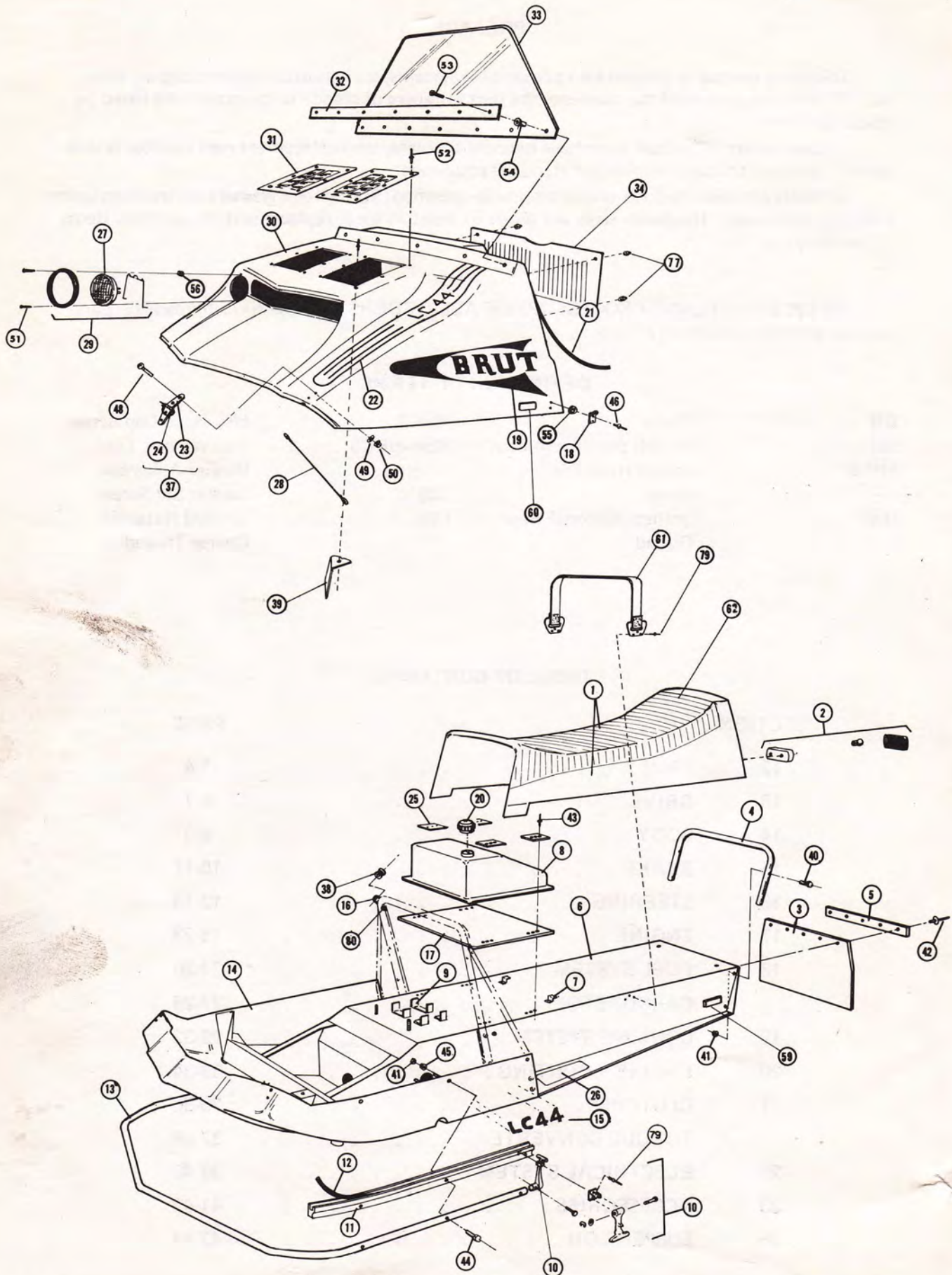
TO SPEED IN PLANT PROCESSING OF ALL ORDERS — please furnish quantity, part number and description on all orders.

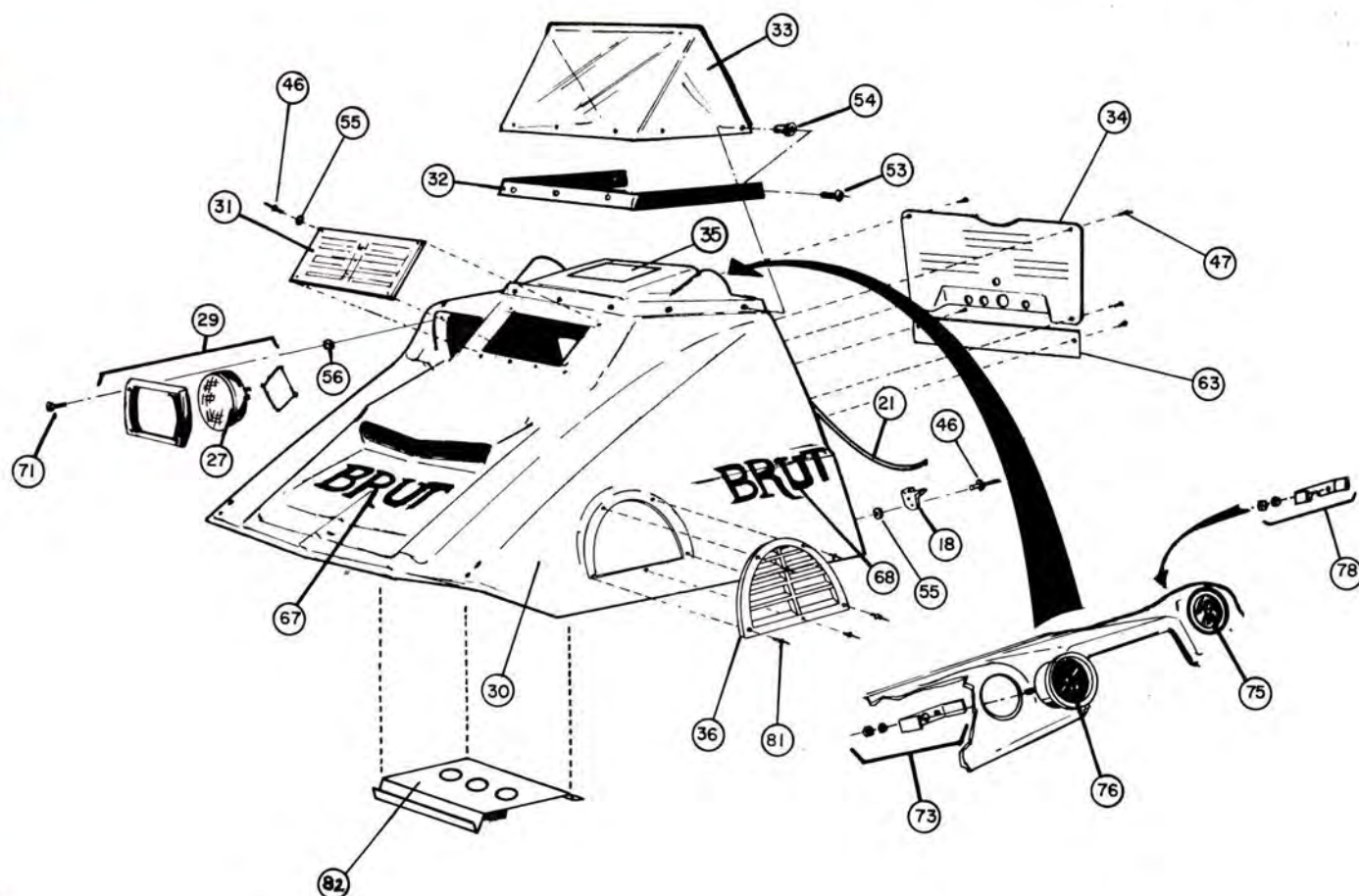
DEFINITION OF TERMS

GR	Grade	HHCS	Hex Head Cap Screw
PSI	Pounds per Square Inch	SEM-HHCS	Flat Washer, Lock Washer Assembly
SHCS	Socket Head Cap Screw	SSS	Socket Set Screw
UNF.	Unified National Fine Thread	UNC	Unified National Coarse Thread

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ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	12116-21	12116-22	12116-23	X	Decal Set - Incl. all decals for designated machine	1
	12101-10	12101-11	X	X	Seat	
		12101-12	X	X	Enduro Seat	
	12101-13			X	Seat (For use with double tank mounting, 8 gal. in front, 5 gal. in rear) option	
2	22109-10	22109-11	X	X	Taillight Assembly	1
3	12102-10	X	X	X	Snow Flap	1
4	12105-14	X	X	X	Bumper, Rear	1
5	12111-10	X	X	X	Mounting Strip, Snow Flap	1
6	14121-10	14121-11	14121-12	X	Chassis Complete, all welded and riveted parts	1
7	14117-10	X	X	X	Seat Clip	2
8	18111-10	18111-12	X	X	Gas Tank (5 gallon)	1
9	14122-10	X	14122-11	X	Coil Mount	1
10	12109-10	12109-12	X	X	Latch, Hood	2
11	12115-10	12115-12	X	X	Parting Line Extrusion, RH	1
	12115-11	12115-13	X	X	Parting Line Extrusion, LH	1
12	12106-10	X	X	X	Sponge Cord (29" Lengths)	2
13	12105-10	12105-13	X	X	Bumper, Front	1
14	12108-10	12108-11	X	X	Nosepan	1

X Indicates Part Number same as previous column

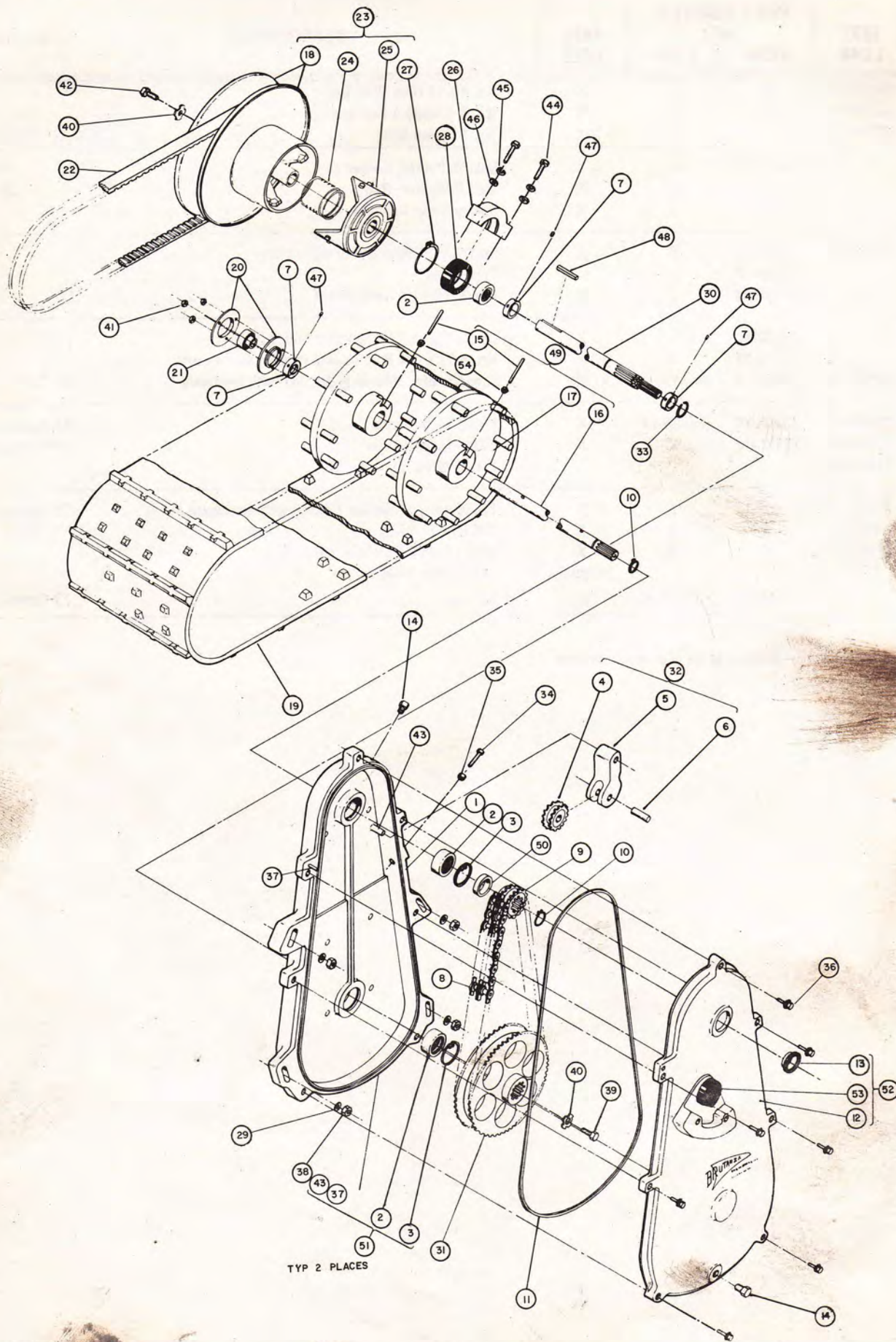
12 - TRIM

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
15			12116-14 12116-15 12116-16 12116-17	X X	Decal "LC-29" RH Decal "LC-29" LH Decal "LC-44" RH Decal "LC-44" LH	1 1 1 1
16	24724-10	X	X	X	5/16 - 18 UNC U Bolt, Starter Cable Guide	1
17	18113-10	X	X	X	Pad, Gas Tank	1
18	12109-11	12109-13	X	X	Latch Strike, Hood	2
19	12116-10 12116-11	X	X	X	Decal, "Brut" RH with Bullet Decal, "Brut" LH with Bullet	1 1
20	18112-10	18112-11	X	X	Gas Cap, 5 gallon tank (18112-11 with gauge)	1
21	12123-10	X	X	X	Edge Trim, Hood (58" lengths)	1
22	12116-12				Decal, Race Stripe	1
23	12118-10	X	X	X	Flats, Hinge (pair)	1
24	12120-10	X	X	X	Pin, Hood Hinge	2
25	14118-10	X	X	X	Mounting Plate, Gas Tank	4
26		12110-10	X	X	Safety Tread	2
27	22107-10	X	X	X	Lamp, Headlight	1
28	12104-10	X	X	X	Stop Cable, Hood	1
29	22118-11	22118-10	X	X	Headlight Assembly	1
30	12107-10	12107-11	12107-12	X	Hood (Fiberglass only)	1
31	12114-10	12114-12	X	X	Louver, Hood	72-2,73-74-1
32	12113-10	12113-11	X	X	Mounting Band, Windshield	1
33	12112-10	12112-11	X	X	Windshield	1
34	12114-11	12114-13	12114-14	X	Louvered Dash Panel	1
35	12116-13	X	X	X	Decal, Safety List	1
36				12114-15	Louver, Clutch	1
37	12121-10	X	X	X	Hinge, Hood complete incl. 23, 24	2
38		12125-10	X	X	Guide, Starter Cable	1
39	14125-10				Snow Deflector	1
40	24200-14	X 24200-18	X	X	1/4 - 20 UNC x 1 1/4 HHCS 1/4 - 20 UNC x 1 1/4 Oval Phillips head machine screw black	4 4
41	24270-10	X	X	X	1/4 - 20 Hex lock nut	72-10,73-74-12
42	24900-13	X	X	X	SS66D Pop Rivet	5
43	24900-14	X	X	X	SS610D Pop Rivet	8
44	24200-15	X	X	X	1/4 - 20 UNC x 1 1/2 Phillips oval head machine screw, black	72-6,73-74-8
45	24250-10	X	X	X	1/4 SAE Flat Washer	72-6,73-74-8
46		24900-10	X	X	SS 46D Pop Rivet	72-4,73-74-8
47		24900-31	X	X	SS42D Black Pop Rivet	6
48	24100-13	X	X	X	No. 10-24 UNC x 3/4 Phillips pan head machine screw	8
49	24150-10	X	X	X	AN970-3 Flat washer	8
50	24170-10	X	X	X	No. 10-24 UNC Hex lock nut	8
51	24717-10			X	No. 8-15 x 1 1/2 Phillips oval head screw	2
52	24900-17			X	SS 56D Pop Rivet	12
53	24100-11	X	X	X	No. 10-32 UNF x 1 Phillips pan head machine screw	7

X Indicates Part Number same as previous column.

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
54	24170-10	X	X	X	No. 10-32 UNF Well Nut	7
55	24715-10	X	X	X	No. 4 AN960-4 Flat Washer	72-4,73-74-8
56	24718-10	X	X	X	No. 8 Speed Nut	72-2,73-74-4
59		12133-10	X	X	Side Reflector, Amber	OPTION
60		12133-11	X	X	Side Reflector, Red	OPTION
61		12139-10	X	X	Safety Strap Assembly	1
62	12137-10	12137-11	X	X	Seat Skin (Replacement upholstery)	1
63		12138-10			Trim Plate	1
67		12116-20	X	X	Decal, "Brut," Hood Front	1
68		12116-18	X	X	Decal, "Brut," LH without bullet	1
71		24717-11	X	X	No. 8-32 x 3/4 Phillips oval head machine screw	4
73	23103-10	23103-12	X	X	Speedometer Mounting Bracket with hardware	72-Option 73-74-1
75	23105-11	23105-14	23105-13	X	Head, Tachometer	72-Option, 73-74-1
76	23105-10	23105-12	X	X	Head, Speedometer	72-Option, 73-74-1
77	24270-12				1/4-20 UNC Hex cap nut	4
78	23103-11	23103-13	X	X	Tachometer Mounting Bracket with hardware	72 Option, 73-74-1
79	24900-12	X	X	X	SS43D Pop Rivet	72-4, 73-74-6
80	24370-12	X	X	X	5/16-18 UNC Hex lock nut	1
81				24900-17	SS56D Pop Rivet	5
82		12146-10	12146-11	X	Air Box	73-Option, 74-1

X Indicates Part Number same as previous column



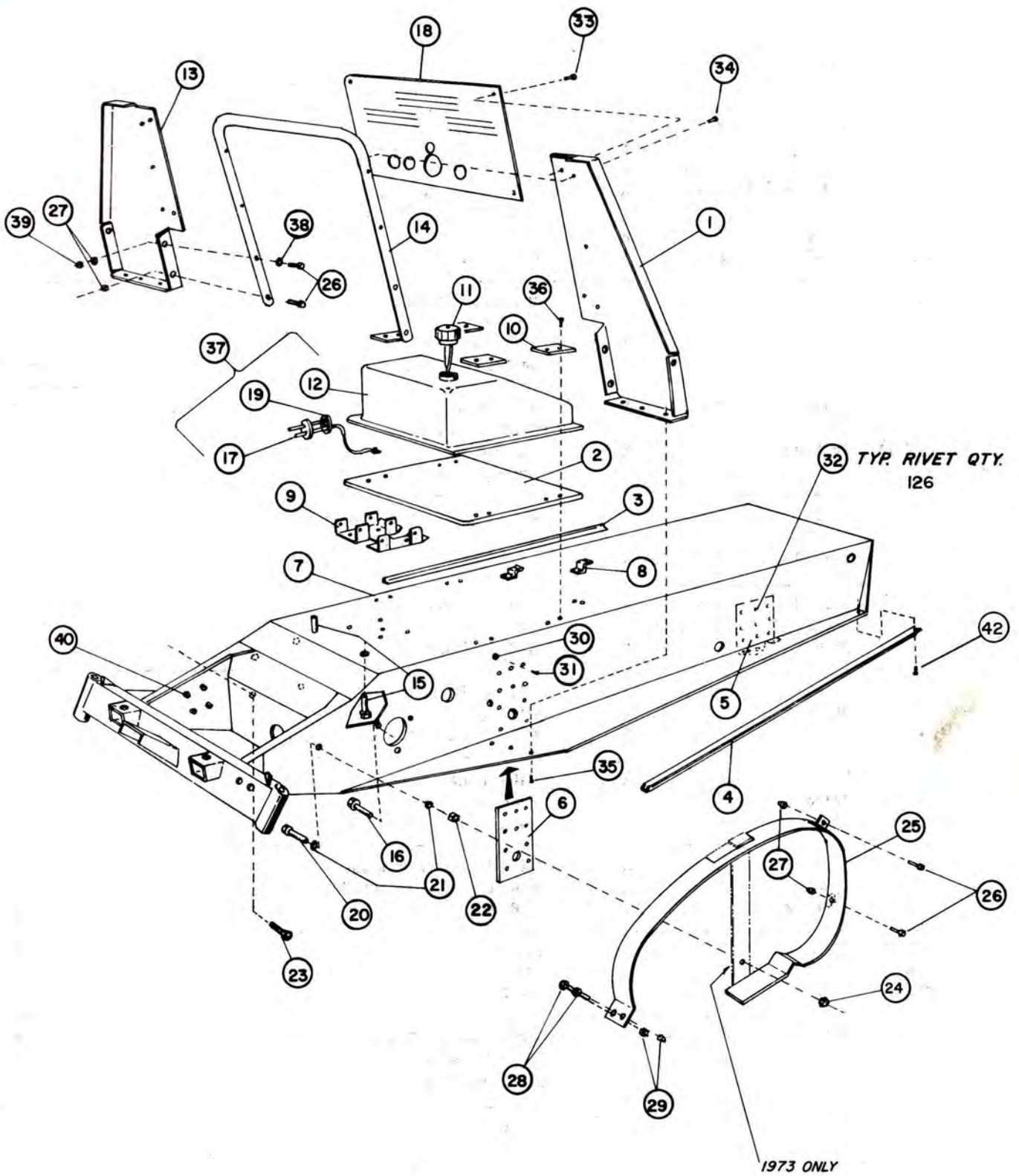
ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
2	13117-11	X	X	X	Bearing, Cylindrical ID 1" ID	3
3	24702-10	X	X	X	Snap Ring, bearing retainer Truarc No. N5000-206	2
4	13106-15	X	X	X	Tightener Sprocket 11-tooth with bearing	1
5	13104-10	X	X	X	Tightener Arm	1
6	24703-12	X	X	X	Dowel Pin, tightener arm 1/2 x 1 1/4	1
7	13119-10	X	X	X	Locking Collar 1" ID	3
8	13111-10	X	X	X	Roller Chain 72 pitch (use with 15,16,17,18-tooth drive, 39-tooth driven)	1
	13111-11	X	X	X	Roller Chain 74 pitch (use with 18,19,20-tooth drive, 39-tooth driven)	OPTION
	13111-12	X	X	X	Roller Chain 70 pitch (use with 15-tooth drive, 39-tooth driven)	OPTION
9	13106-12	X	13106-10		Drive Sprocket 17-tooth	1
				X	Drive Sprocket 15-tooth	1
	13106-11	X		X	Drive Sprocket 16-tooth	OPTION
	13106-16	X		X	Drive Sprocket 19-tooth	OPTION
	13106-17	X		X	Drive Sprocket 21-tooth	OPTION
	13106-18	X		X	Drive Sprocket 18-tooth	OPTION
	13106-19	X		X	Drive Sprocket 20-tooth	OPTION
10	24702-11	X	X	X	External Snap Ring, Truarc No. 5100-100	2
11	13113-11	X	X	X	Seal, Chaincase	1
12	13102-10	X	X	X	Cover, Chaincase	1
13	13131-10	X	X	X	Seal, Jackshaft 3/4 ID, & 1/4 OD, 1/4 wide	1
14	24706-10	X	X	X	1/4-18 NPT x 1/2 Plug	2
15	24704-11	X	X	X	5/16 x 2 Spiral Pin - Replace w/24300-26 5/16 18 UNC x 2" HHCS gr. 8 & item 54	2
16	13115-10	X	X	X	Driveshaft	1
17	13120-10	X	X	X	Sprocket, Internal track drive 9-tooth	2
18	See pg. 37			X	Driven Clutch Sheaves	
19	13133-11	X	X	X	Track	1
20	13116-10	X	X	X	Flangette	2
21	13117-10	X	X	X	Bearing, Spherical OD 1" ID	1
22	13126-10	X	X	X	Drive Belt	1
	13126-14	X	X	X	Drive Belt (high performance)	OPTION
23	21301-10	X	X	X	Driven Clutch complete includes 18,24,25,27	1
24	See pg. 37				Spring, Seven Coil Yellow	1
25	See pg. 37				Ramp	1
26	20106-10	X	X	X	Cover, Cylinder Head Mount	1
27	See pg. 37				Snap Ring, Driven Clutch	1
28	13118-10	X	X	X	Rubber Mount, Bearing	1
29	24450-10	X	X	X	3/8 SAE Flat Washer	4
30	13114-11	X	X	X	Jackshaft with Spline for Brake	1
31	13106-13	X	X	X	Driven Sprocket 39-tooth	1
	13106-14	X	X	X	Driven Sprocket 41-tooth	OPTION

X Indicates Part Number same as previous column

13 - DRIVE

ITEM NO.	1972 LC44	PART NUMBER		1974 LC29	DESCRIPTION	QUANTITY
		1973 LC44	LC29			
32	13103-10	X	X	X	Tightener Assembly chain incl. 4,5,6	1
33	13128-10	X	X	X	Retainer Ring, Jackshaft	1
34	24300-19	X	X	X	5/16 - 18 UNC x 2 HHCS Full Thread	1
35	24370-10	X	X	X	5/16 - 18 UNC Hex Nut	1
36	24200-13	X	X	X	1/4 - 20 UNC x 1 Hex Self-Tapping Screw Sem Type 23 external lock	7
37	24703-10	24703-14	X	X	Dowel Pin (24703-20 3/16 x 1) (24703-1/4 x 1)	2
38	24460-11	X	X	X	3/8 - 16 UNC Hex Lock Nut	4
39	24300-11	X	X	X	5/16 - 18 UNC x 1 HHCS Locking, Gr. 5	1
40	24350-12	X	X	X	5/16 Dome Tooth Periphery Lock Washer	2
41	24370-12	X	X	X	5/16 - 18 UNC Hex Lock Nut	3
42	24300-22	X	X	X	5/16 - UNC x 1 1/4 HHCS, Locking, Gr. 5	1
43	24703-11	X	X	X	1/4 x 1 3/4 Dowel Pin	1
44	24300-14	X	X	X	5/16 - 18 UNC x 1 1/2 HHCS	2
45	24350-11	X	X	X	5/16 Spring Lock Washer	2
46	24350-10	X	X	X	5/16 SAE Flat Washer	2
47	24100-16	X	X	X	Socket Set Screw, Knurled Cup Point	3
48	24700-10	X	X	X	Square Key 1/4 x 2	1
49	13121-10	X	X	X	Drive Assembly, Track incl. 15, 16, 17	1
50	13124-10	X	X	X	Spacer, Drive Sprocket	1
51	13130-10	X	X	X	Chaincase Assembly incl. 2,3,43,37	1
52	13129-10	X	X	X	Cover Assembly, Chaincase incl. 12, 13, 53	1
53	15103-10	X	X	X	Puck, Brake	2
54	24370-17	X	X	X	5/16 - 18 UNC Nylock Hex Nut	2

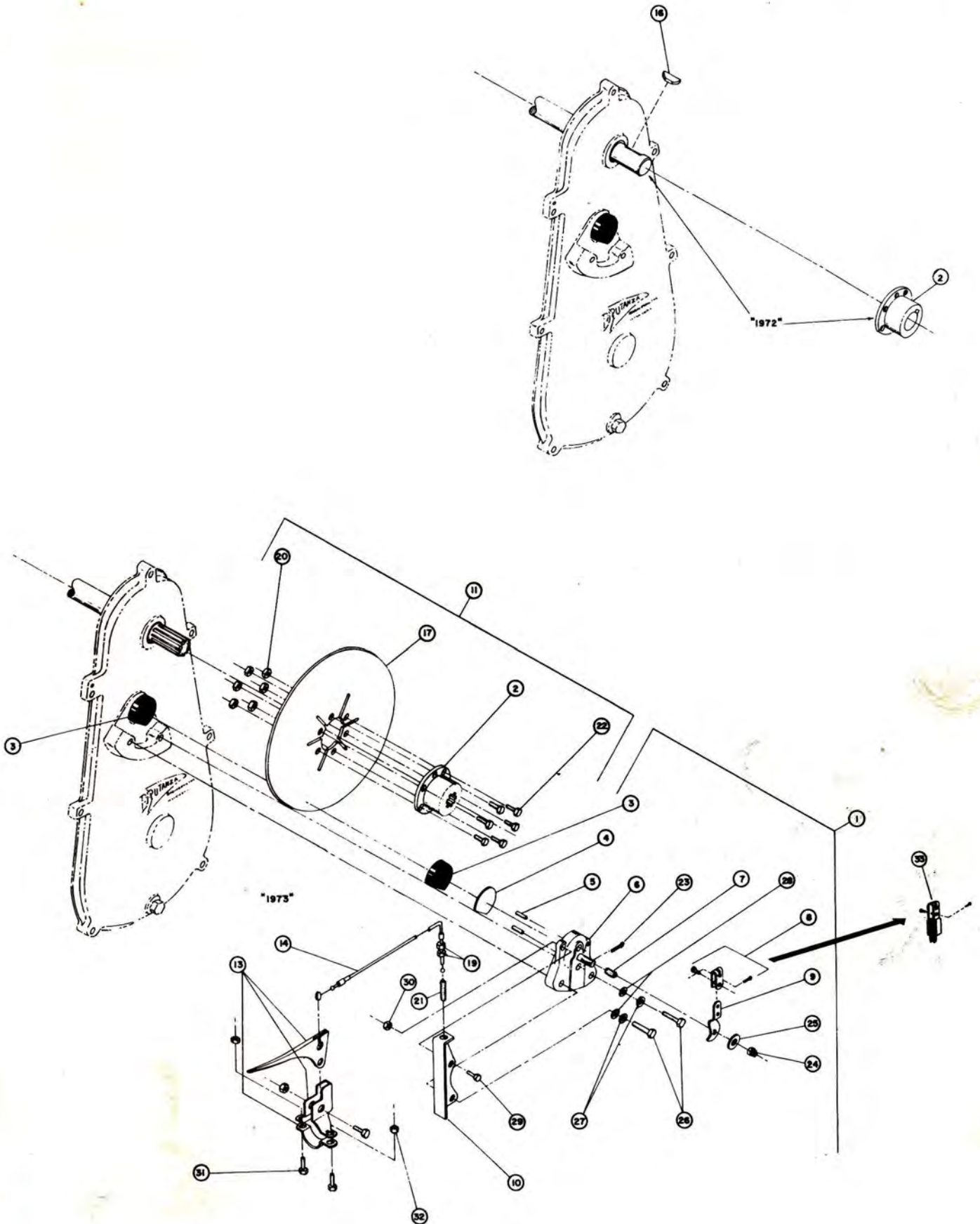
X Indicates Part Number same as previous column



14 - BODY

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	14119-10	14119-13	X	X	Side Panel, LH	1
2	18113-10	X	X	X	Pad, Gas Tank	1
3	14104-10	14104-12	X	X	Running Board Extrusion RH	1
4	14104-11	14104-12	X	X	Running Board, Extrusion LH	1
5	14109-10	14109-11	X	X	Mounting Brace, Suspension Rear (14109-11 Trailer Hitch Option)	2
6	14109-12	X	X	X	Mounting Brace, Suspension Front	2
7	14121-10	14121-11	14121-12	X	Chassis Complete, all welded and riveted parts, incl. 3,4,5,6,8, 9,15,16,23,30,31,32,40	1
8	14117-10	X	X	X	Seat Clip	2
9	14122-10	X	14122-11	X	Coil Mount	1
10	14118-10	X	X	X	Mounting Plate, Gas Tank	4
11	18112-10	18112-11	X	X	Gas Cap	1
					Gas Cap with Gauge, 5 gallon	1
	18112-12				Gas Cap with Gauge, 8 gallon	OPTION
12		18111-12	X	X	Gas Tank, 5 gallon, without fittings	1
	18111-11				Gas Tank, 8 gallon	OPTION
13	14119-11	14119-12	X	X	Side Panel, RH	1
14	14110-10	X	X	X	Steering Hoop	1
15	24500-13	X	X	X	7/16 - 14 UNC x 2 1/2 Rib-necked Carriage Bolt	2
16	24300-13	X	X	X	5/16 - 18 UNC x 1 1/2 Rib-necked Carriage Bolt	3
17		18128-10	X	X	Fitting, Gas Tank	1
18	12114-11	12114-13	12114-14	X	Louvered Dash Panel	1
19		18129-10	X	X	Gasket, Tank Fitting	1
20		24300-23	X	X	5/16 - 18 UNC x 1 1/4 HHCS, Full Thread	1
21		24350-10	X	X	5/16 SAE Flat Washer	2
22		24370-10		X	5/16 - 18 UNC Hex Nut	1
23	24400-17	X	X	X	3/8 - 16 UNC x 2 Rib-necked Carriage Bolt	4
24		24370-12	X	X	5/16 - 18 UNC Hex Lock Nut	1
25		12126-10	X	X	Belt Guard	1
26		24200-17	X	X	1/4 - 20 UNC x 1 1/2 HHCS	6
27		24270-11	X	X	1/4 - 20 UNC Hex Lock Nut	6
28		24300-10	X	X	5/16 - 18 UNC x 2 1/4 HHCS	2
29		24370-12	X	X	5/16 - 18 UNC Hex Lock Nut	2
30	12124-10	X	X	X	Seat Snap, Male	2
31	24900-29	X	X	X	SS44D Pop Rivet	2
32	24900-10	X	X	X	AN470-5-6 Solid Rivet	126
33		24900-31	X	X	SS43D Black Pop Rivet	4
34	24900-21	X	X	X	SS66D Pop Rivet	6
35	24900-30	X	X	X	SS63D Pop Rivet	6
36	24900-15	X	X	X	SS610D Pop Rivet	8
37	18111-10	X	X	X	Gas Tank, 5 gallon with fittings, incl. 12,17,19	1
38	24250-10	X	X	X	1/4 SAE Flat Washer	2
39		24270-13	X	X	1/4 - 20 Thin Hex Nut (electric harness ground)	1
40		24723-10	X	X	1/4 - 20 Riveted Nut	4
42	24900-10	X	X	X	AN470AD 5-8 Solid Rivet	4

X Indicates Part Number same as previous column

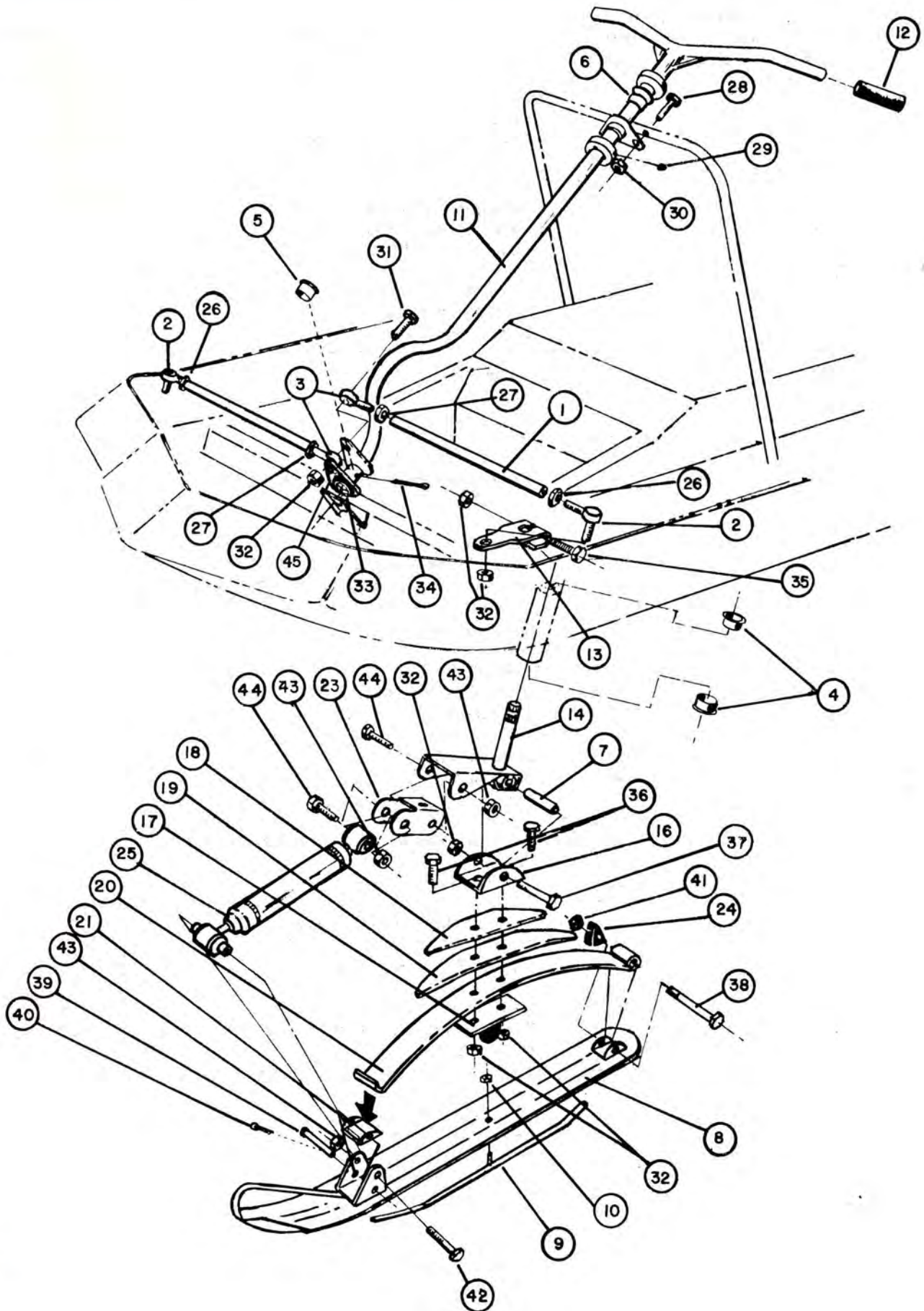


15 - BRAKE

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	15102-10	X	X	X	Brake Sub Assembly incl. 3,4,5,6,7,9,23,24,25	1
2	15106				Hub, Brake (slotted) Replace with 15106-11*	1
		15106-11	X	X	Hub, Splined	1
3	15103-10	X	X	X	Friction Puck	2
4	15110-10	X	X	X	Backing Plate, Puck	1
5	15111-10	X	X	X	Actuating Pin	2
6	15115-10	X	X	X	Housing, Brake Actuator	1
7	15114-10	X	X	X	Spring, Actuating Lever	1
8	15108-10				Clevis with Pin and Cotter Key	1
9	15113-10	X	X	X	Actuating Lever	1
10	15104-10	X	X	X	Mount, Brake Cable	1
11	15101-10	X	X	X	Disc, with Hub (splined) incl. 2,17,29,22	1
13	15109-10	X	X	X	Brake Lever Assembly 31,32	1
14	15105-10	X	X	X	Cable, Brake includes 19	1
16	24700-11				Key, Jackshaft	1
17	15112-10	X	X	X	Disc, Brake	1
18	15116-10	X	X	X	Brake Lever Assembly with Cable, incl. 13,14,19,31,32,21	1
19	24370-10	X	X	X	5/16 - 18 UNC Thin Hex Nut	2
20	24170-13	X	X	X	10 - 32 UNF Hex Lock Nut	6
21	15107-10	X	X	X	Spring, Cable Return	1
22	24100-17	X	X	X	10 - 32 UNF x 5/8 HHCS (gr. 5)	6
23	24705-13	X	X	X	Cotter Key	1
24	24370-14	X	X	X	5/16 - 24 UNF Extra Height Castellated Hex Nut	1
25	24350-14	X	X	X	Flat Washer	1
26	24400-18	X	X	X	3/8 - 16 UNC x 1 1/2 HHCS	2
27	24450-11	X	X	X	3/8 Spring Lock Washer	2
28	24450-10	X	X	X	3/8 SAE Flat Washer	2
29	24200-11	X	X	X	1/4 - 20 UNC x 3/4 HHCS	1
30	24270-11	X	X	X	1/4 - 20 UNC Hex Lock Nut	1
31					10 - 32 UNF x 11/16 Round Head Machine Screw	2
32					10 - 32 UNF Hex Nut	2
33		22120-10	X	X	Brake Light Switch Assembly	1

* Jackshaft (13114-11) must be replaced to use splined hub

X Indicates Part Number same as previous column



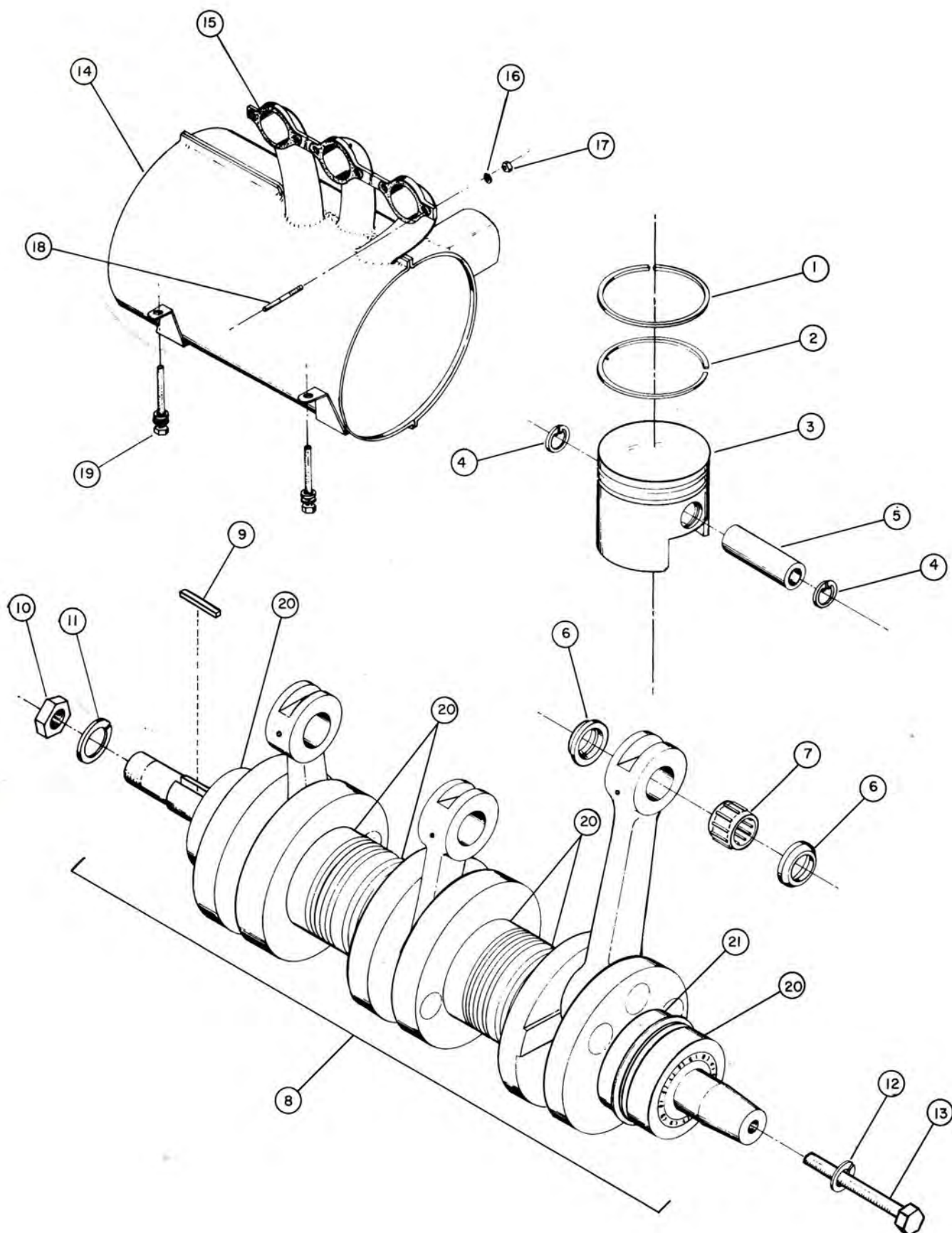
16 - STEERING

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	16103-10	X	X	X	Tie Rod	2
2	16102-12	X	X	X	Tie Rod End with Stud RH Threaded	2
3	16102-11	X	X	X	Tie Rod End without Stud LH Threaded	2
	16102-10				Tie Rod End without Stud RH Threaded	2
4	16105-10	X	X	X	Bushing, Steering Spindle	4
5	16105-11	X	X	X	Bushing, Steering Post Lower	1
6	16105-12	X	X	X	Bushing, Steering Post Upper	1
7	16105-13	X	X	X	Bushing, Spring Saddle	2
8	16107-10	16107-12	X	X	Ski Weldment Painted	2
		16107-11	X	X	Ski Weldment Chrome	OPTION
9	16123-10	16123-11	X	X	Skag Weldment	2
	16123-12	16123-13	X	X	Skag Weldment - "Groovy"	OPTION
	16123-14	16123-15	X	X	Skag Weldment, Carbide	OPTION
10	24370-12	X	X	X	5/16 - 18 UNC Hex Lock Nut	72-2, 73-74-4
11	16132-10	X	X	X	Steering Post Assembly Weldment includes 6,29	1
12	16111-10	X	X	X	Handle Grip	2
13	16114-10	X	X	X	Steering Arm	2
14	16113-10	X	X	X	Steering Spindle Weldment	2
15	16115-12	X	X	X	Ski Assembly incl. 8,9,10,16,17,18,19,20,21,24,32,36,38, 39,40,41	2
	16115-11	X	X	X	Ski Assembly Chrome	OPTION
16	16117-10	X	X	X	Saddle, Ski Spring	2
17	16118-10	X	X	X	Spring Plate with Rubber	2
18	16118-11	X	X	X	Upper Leaf, Spring	2
19	16118-12	X	X	X	Center Leaf, Spring	2
20	16118-14	X	X	X	Main Leaf, Spring	2
21	16122-10	16122-11	X	X	Wear Plate, Ski	2
22	16129-10	X	X	X	Ski Spring Assembly incl. 16,17,18,19,20,32,36	2
23	16119-10				Shock Adapter	2
24	16127-10	X	X	X	Rubber Bumper	2
25	16133-10	16133-11	X	X	Shock Absorber (16133-11 Chrome)	2
26	24460-12	X	X	X	3/8 - 24 UNF Thin Hex Nut	2
27	24460-13	X	X	X	3/8 - 24 UNF Thin Hex Nut LH	2
28	24200-10	X	X	X	1/4 - 20 UNC x 1 1/2 HHCS	2
29	24100-15	X	X	X	No. 10 - 24 UNC x 1/4 Socket Set Screw	72-2, 73-74-1
30	24270-11	X	X	X	1/4 - 20 UNC Hex Lock Nut	2
31	24400-15	X	X	X	3/8 - 24 UNF x 2 HHCS (gr. 5)	1
32	24460-10	X	X	X	3/8 - 24 UNF Hex Lock Nut	9
33	24713-10	X	X	X	7/8 Machinery Bushing	1
34	24705-11	X	X	X	5/32 x 1 1/2 Cotter Pin	1
35	24400-14	X	X	X	3/8 - 24 UNF x 2 HHCS (gr. 5)	2
36	24400-12	X	X	X	3/8 - 24 UNF x 1 1/4 HHCS (gr. 5)	4
37	24400-16	X	X	X	3/8 - 24 UNF x 2 3/4 HHCS (gr. 5)	2
38	24300-16	X	X	X	5/16 - 24 UNF x 3 3/4 HHCS (gr. 5)	2
39	24709-10	X	X	X	3/8 x 3 Clevis Pin	2

X Indicates Part Number same as previous column

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
40	24705-10	X	X	X	9/64 x 1 Cotter Pin	2
41	24370-13	X	X	X	5/16 - 24 UNF Hex Lock Nut	2
42	24500-10	X	X	X	7/16 - 20 UNF x 3 HHCS (gr. 5)	2
43	24570-12	X	X	X	7/16 - 20 UNF Hex Lock Nut	72-6,73-74-4
44	24500-11	X	X	X	7/16 - 20 UNF x 2 HHCS (gr. 5)	72-4,73-74-2
45		16112-11	X	X	Reinforcing Frog	1

X Indicates Part Number same as previous column

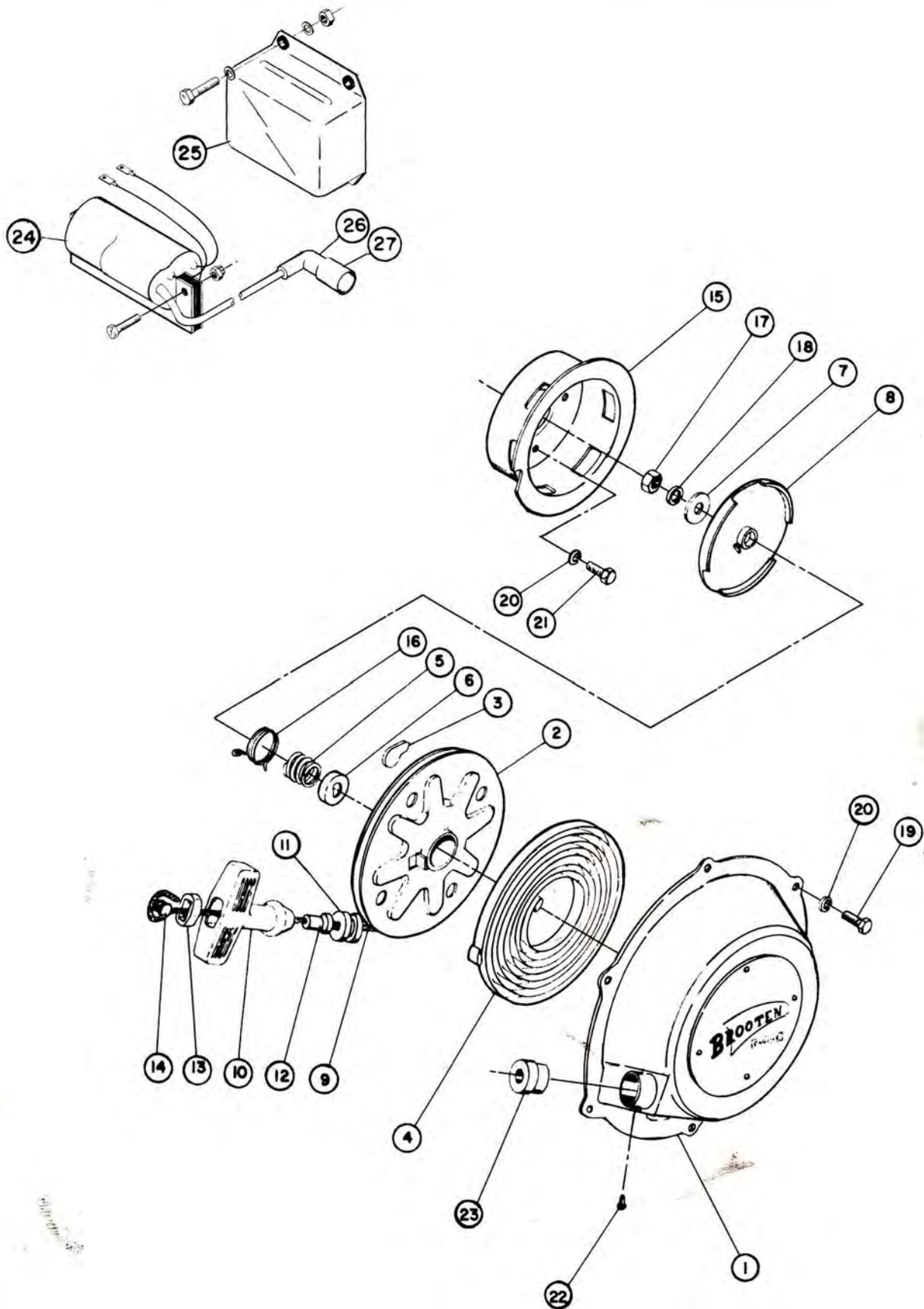


ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	17103-10	17103-11	X	X	L Ring, Piston	*
2	17103-10	X	X	X	Ring, Piston	*
3	17102-10	17102-11	X	X	Piston	*
4	17105-10	X	X	X	Snap Ring, Piston Pin	**
5	17104-10	X	X	X	Piston Pin	*
6	17123-10	X	X	X	Spacer Ring, Piston Pin	**
7	17122-10	X	X	X	Bearing, Piston Pin	*
8	17144-10	17144-12	17144-11	X	Crankshaft	1
9	17149-10	X	17149-11	X	Key, Crankshaft	1
10	17717-10	X	X	X	18MM - 1.5 Thin Hex Nut	1
11	17705-10	X	X	X	18MM Spring Lock Washer	1
12	17702-10				10MM Spring Lock Washer	1
		24500-10	X	X	7/16 Spring Lock Washer	1
13	17680-10				10MM - 1.25 x 127MM HHCS Clutch Bolt	1
		24500-16	X	X	7/16 - 20 UNF x 5 Hex Head (gr. 5) Clutch Bolt	1
14	17121-13	17121-12	17121-11	X	Muffler	1
15	17108-11	X	X	X	Gasket, Exhaust	*
16	17701-11	X	X	X	8MM Spring Lock Washer	
17	17713-11	X	X	X	8MM - 1.25 Thin Hex Nut	
18	17640-19	X	X	X	8MM - 1.25 x 35MM Stud	
19	17640-10	X	X	X	8MM - 1.25 x 85MM HHCS Sem	16
20	17165-10	X	X	X	Main Bearing	3 cyl-6; 2 cyl-4
21	17165-11	X	X	X	Main Bearing w/Snap Ring	1

X Indicates Part Number same as previous column

* 440-3, 294-2

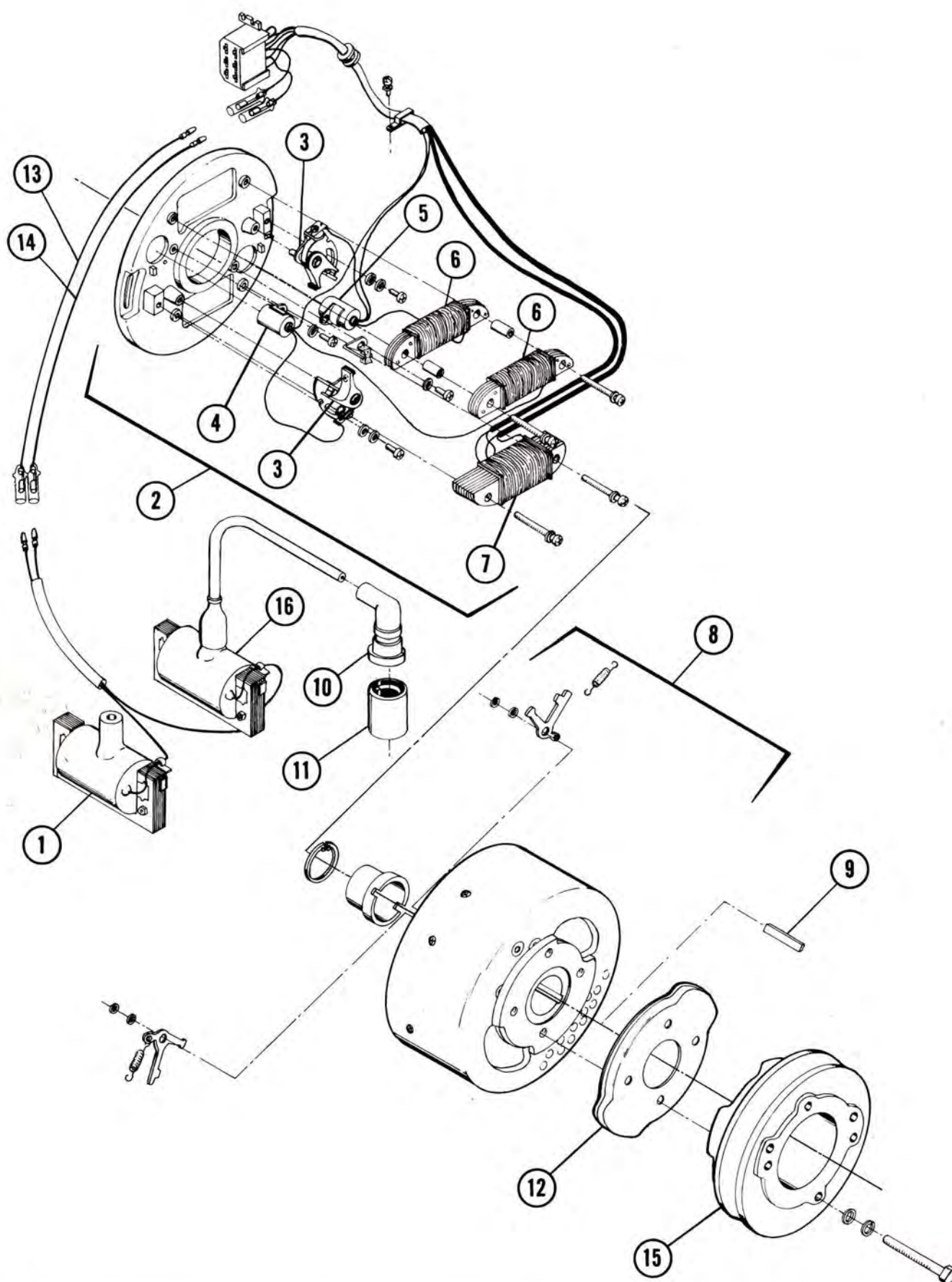
** 440-6, 294-4



ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
	17111-11	X	X	X	Recoil Complete	1
1	17179-10	X	X	X	Recoil Housing	1
2	17180-10	X	X	X	Cable Reel	1
3	17181-10	X	X	X	Pawl	3
4	17182-10	X	X	X	Main Spring	1
5	17183-10	X	X	X	Pressure Spring	1
6	17184-10	X	X	X	Spring Retainer	1
7	17701-13	X	X	X	Cover Washer	1
8	17185-10	X	X	X	Cover Plate	1
9	17112-10	X	X	X	Recoil Cable	1
10	17187-10	X	X	X	Handle	1
11		12125-10	X	X	Starter Cable Guide	1
12	17188-10	X	X	X	Sleeve	1
13	17189-10	X	X	X	Cable Retainer	1
14	17190-10	X	X	X	Wedge	1
15	17142-10	17142-11	X	X	Starter Ring	1
16	17191-10	X	X	X	Actuator Spring	1
17	17713-10	X	X	X	8MM x 1.25 Hex Nut	1
18	17701-11	X	X	X	8MM Spring Lock Washer	1
19	17600-10	17600-13	X	X	6MM x 1.0 x 15MM HHCS (17600-10 6MM x 1.0 x 55MM HHCS)	6
20	17700-11	X	X	X	6MM Spring Lock Washer	6
21	17600-11	X	X	X	6MM x 1.0 x 40MM HHCS	
22	17600-18	X	X	X	6MM x 1.0 x 10MM Screw	
23	17192-10	X	X	X	Recoil Bushing	1
24	17146-10	X	17146-11	X	Ignition Coil	*
25	17147-10	X			CDI Unit	1
26	17150-10	X	X	X	Cap, Spark Plug	*
27	17151-10	X	X	X	Boot, Spark Plug	*

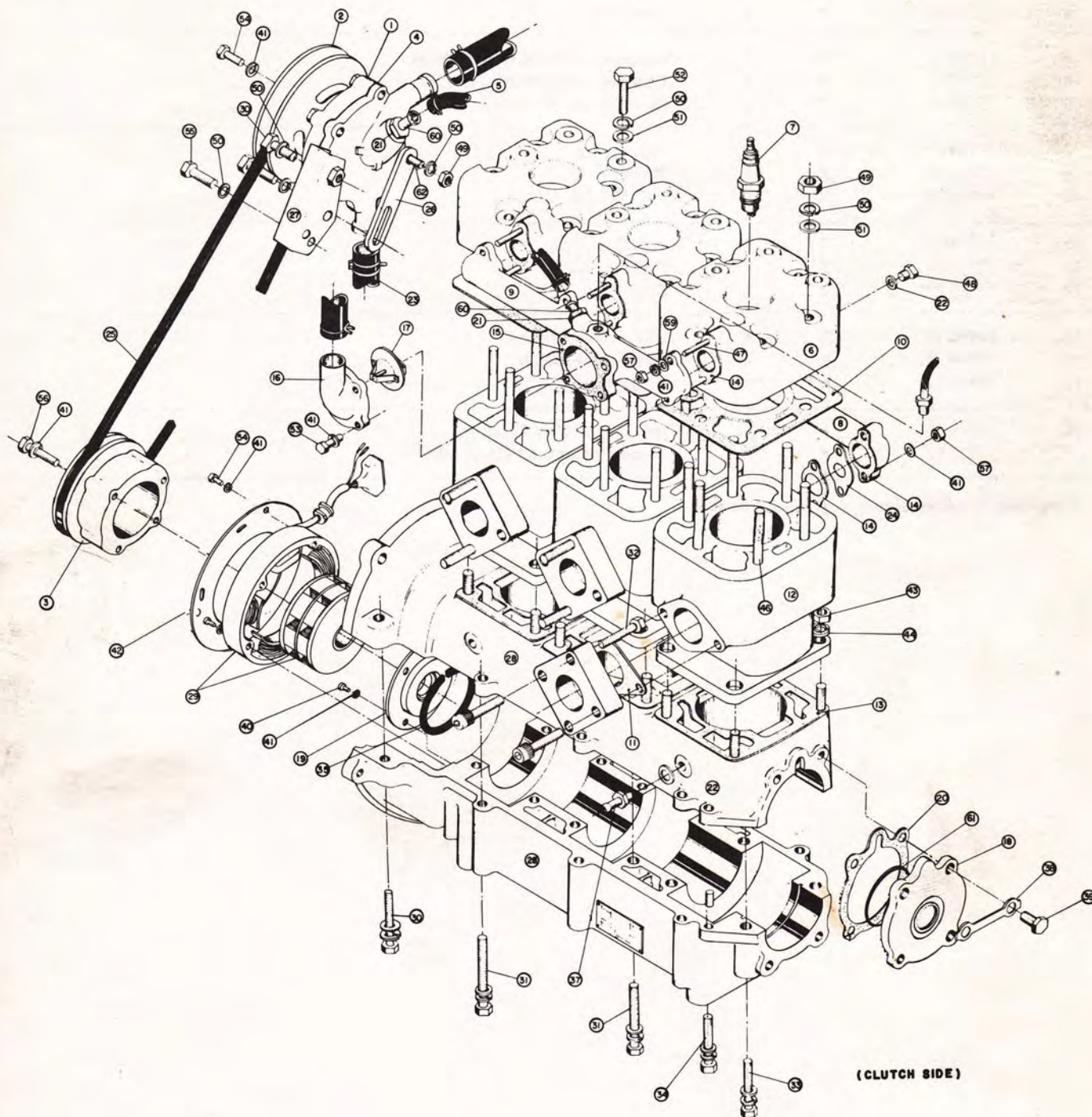
X Indicates Part Number same as previous column

* 3-440, 2-294



ITEM NO.	PART NUMBER	1973 LC29	1974 LC29	DESCRIPTION	QUANTITY
1	17146-11	X	X	Ignition Coil (White Lead)	1
2	17196-10	X	X	Magneto Mounting Plate Assy. INCL.: 3-7	1
3	17177-10	X	X	Point Set	2
4	17178-10	X	X	Condensor (Bracket Near Bottom)	1
5	17178-11	X	X	Condensor (Bracket Near Center)	1
6	17194-10	X	X	Point Primary Windings	2
7	17193-10	X	X	Lighting Coil	1
8	17197-10	X	X	Magneto	1
9	17149-10	X	X	Key, Magneto Locating	1
10	17150-10	X	X	Cap, Spark Plug	2
11	17151-10	X	X	Boot, Spark Plug	2
12	17175-12	X	X	Cover, Dust	1
13	22126-11	X	X	Wire, Primary (White)	1
14	22126-10	X	X	Wire, Primary (Red)	1
15	17134-13	X	X	Pulley, Drive	1
16	17146-12	X	X	Ignition Coil (Red Lead)	1
	17148-11	X	X	Magneto Complete INCL.: 2-8	1

X Indicates Part Number same as previous column



ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	17133-10	17133-11	X	X	Coolant Pump	1
2	17134-10	17134-16	X	X	V Pulley, Driven	1
3	17134-11	17134-12	17134-13	X	V Pulley, Drive	1
4	17108-16	X	X	X	Gasket, Water Pump	1
5	17136-11	17136-13	17136-14	X	Bypass Coolant Hose (Thermostat to Pump)	1
6	17107-10	17107-12	X	X	Cylinder Head	*
7	17152-10	X	X	X	Spark Plug - NGK - B7ES	*
	17152-11	X	X	X	Spark Plug N3G	
	17152-12	X	X	X	Spark Plug N4G	
	17152-13	X	X	X	Spark Plug N2G	
	17152-14	X	X	X	Spark Plug N3 (Replaces NGK-B7ES)	
	17152-15	X	X	X	Spark Plug N4	
8	17124-10	17124-12	17124-11	X	Inlet Water Manifold	1
9	17125-10	17125-12	17125-11	X	Outlet Water Manifold	1
10	17108-10	X	X	X	Gasket, Cylinder Head	*
11	17108-12	X	X	X	Gasket, Carburetor	***
12	17106-10	17106-12	X	X	Cylinder	*
13	17108-13	X	X	X	Gasket, Cylinder Base	*
14	17108-14	X	X	X	Gasket, Water Manifold	***
15	17108-17	X	X	X	Gasket, Thermostat Housing	1
16	17126-10	X	X	X	Cover, Thermostat Housing	1
17	17127-11	X	17127-12	X	Thermostat - Replace w/17127-12 on all units	1
18	17128-11	X	X	X	Seal Plate, PTO End Complete with Seal	1
19	17128-10	X	X	X	Seal, Magneto	1
20	17108-15	X	X	X	Gasket, Seal Plate (T = 0.2MM)	
	17108-22	X	X	X	Gasket, Seal Plate (T = 0.3MM)	
	17108-23	X	X	X	Gasket, Seal Plate (T = 0.5MM)	
Refer to Service Manual Pg. 23 to Determine Proper Thickness						
21	17128-13	X	X	X	Seal, "O"-Ring Bypass Fittings	2
22	17130-10	X	X	X	Fiber Packing	1
23	17136-10	17136-12	X	X	Inlet Coolant Hose (Pump to Inlet Manifold)	1
24	17108-20				Orifice Gasket, PTO Cylinder (12MM)	
	17108-19				Orifice Gasket, Center Cylinder (14MM)	
	17108-18				Orifice Gasket, Magneto Cylinder (22MM)	
25	17138-10	17138-11	17138-12	X	Pump Belt	1
26	17139-11	17139-13	X	X	Tightener Bracket, Coolant Pump	1
27	17139-10	17139-12	X	X	Mounting Bracket, Coolant Pump, Replace w/17139-14 & Item 30	1
		17139-14	X	X	Mounting Bracket, Coolant Pump, Replace w/17139-14 & Item 30	1
28	17145-10	17145-12	17145-11	X	Crankcase	1
29	17148-10	X			Stator Rotor Unit	1
30	24300-27	X	X	X	5/16 - 18 UNC 1 3/4 gr. 5 HHCS	16
31	17640-10	X	X	X	8MM - 1.25 x 85MM HHCS	
32	17640-19	X	X	X	8MM - 1.25 x 35MM Stud	
33	17680-16	X	X	X	10MM - 1.25 x 70MM HHCS	

* 440-3, 294-2

*** 440-9, 294-6

X Indicates Part Number same as previous column

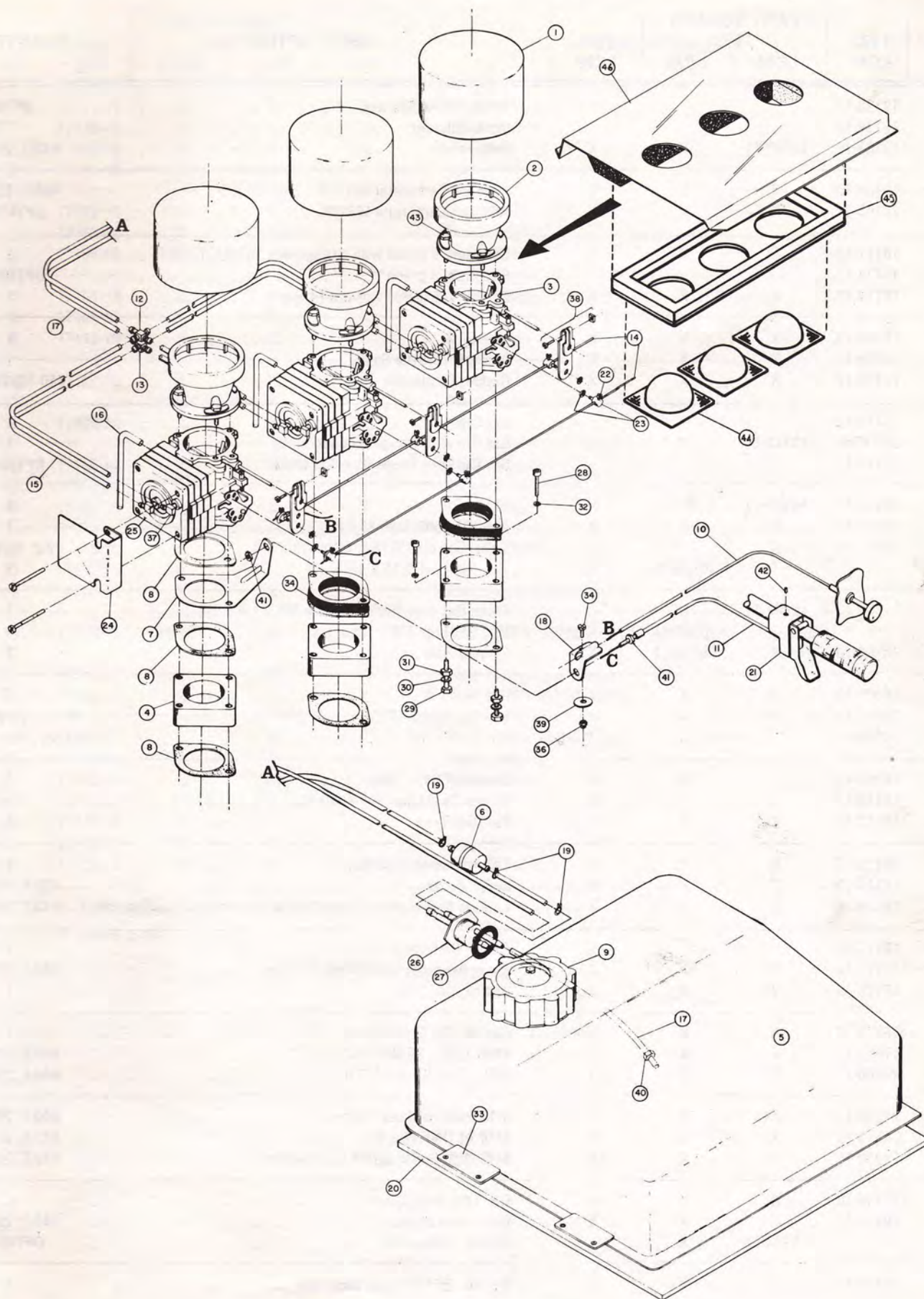
17 - ENGINE

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
34	17680-11	X	X	X	10MM - 1.25 x 75 HHCS	
35	17129-10	X			Spacer Ring, Crankshaft Magneto End	1
36	17141-10				Recoil Spacer	1
37	17680-15	X	X	X	10MM - 1.25 x 10MM Impulse Fittings	*
38	17701-12	X	X	X	Lock Plate, Seal	1
39	17640-14	X	X	X	8MM - 1.25 x 15MM HHCS	4
40	17600-15	X	X	X	6MM - 1.0 x 10 PHS	4
41	17700-11	X	X	X	6MM Spring Lock Washer	
42		17175-11	17175-12	X	Dust Cover	1
43	17714-10	X	X	X	10MM - 1.25 Hex Nut	440-12, 294-8
44	17702-10	X	X	X	10MM Spring Lock Washer	440-12, 294-8
45	17700-10	X	X	X	6MM Flat Washer	**
46	17640-20	X	X	X	8MM - 1.25 x 72MM Stud	440-18, 294-12
47	17600-17	X	X	X	6MM - 1.0 x 45MM Stud	**
48	17680-13				10MM - 1.25 x 8MM HHCS Drain Plug	1
49	17713-10	X	X	X	8MM - 1.25 Hex Nut	440-18, 294-12
50	17701-11	X	X	X	8MM Spring Lock Washer	440-18, 294-12
51	17701-10	X	X	X	8MM Flat Washer	440-12, 294-12
52	17640-13	X	X	X	8MM - 1.25 x 30MM HHCS	6
53	17600-14	X	X	X	6MM - 1.0 x 25MM HHCS	4
54	17600-13	X	X	X	6MM - 1.0 x 15 HHCS	
55	17640-15	X	X	X	8MM - 1.25 x 20 HHCS	2
56	17600-10	X	X	X	6MM - 1.0 x 55MM HHCS	440-4, 294-3
57	17712-10	X	X	X	6MM - 1.0 Hex Nut	**
59	17700-10	X	X	X	6MM Flat Washer	1
60	17685-10	X	X	X	Hose Fitting, By Pass	2
61	17128-12	X	X	X	Oil Seal	1
62	17640-17	X	X	X	8MM x 55MM HHCS	1

X Indicates Part Number same as previous column

* 440-3, 294-2

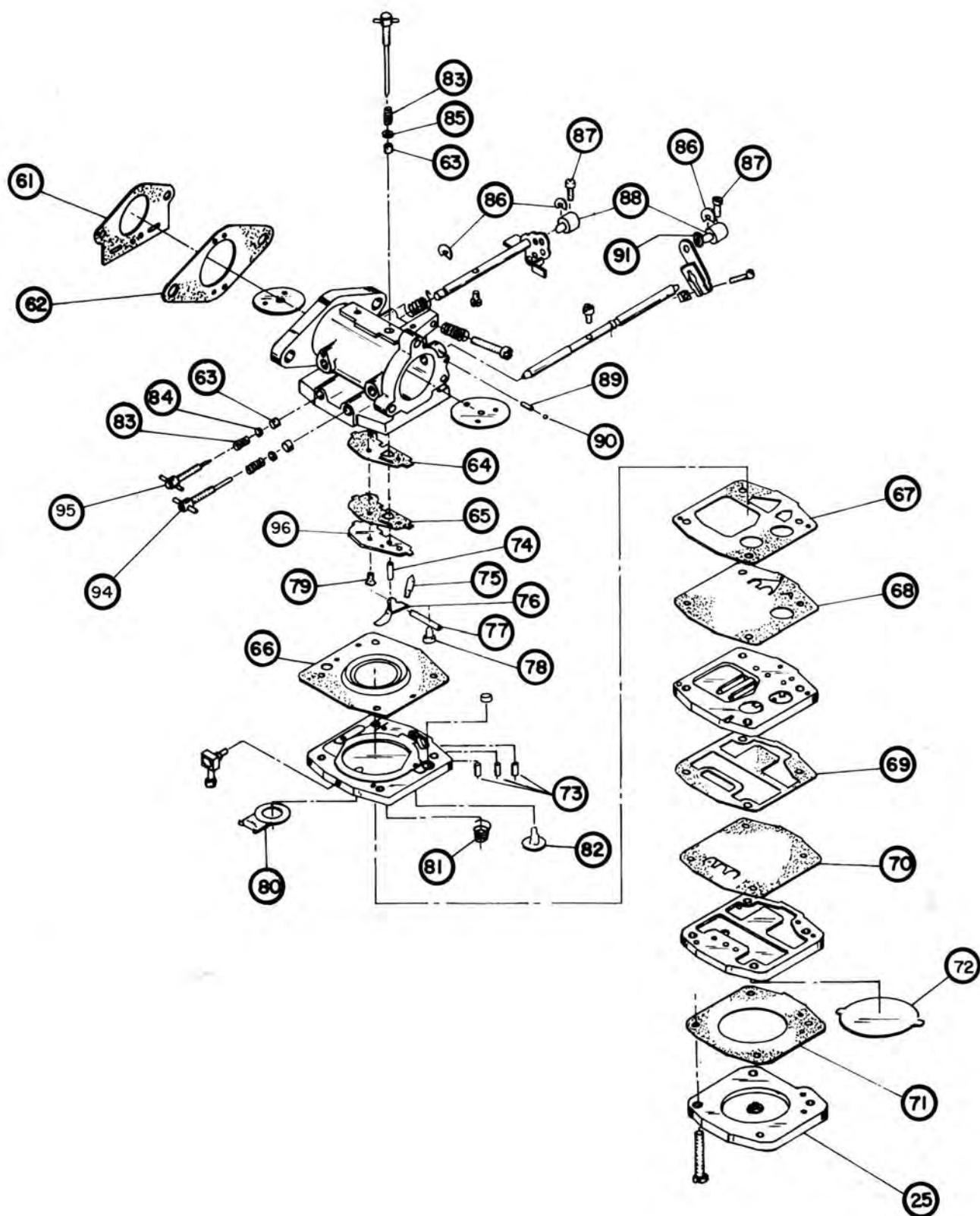
** 440-6, 294-4



18 - FUEL SYSTEM

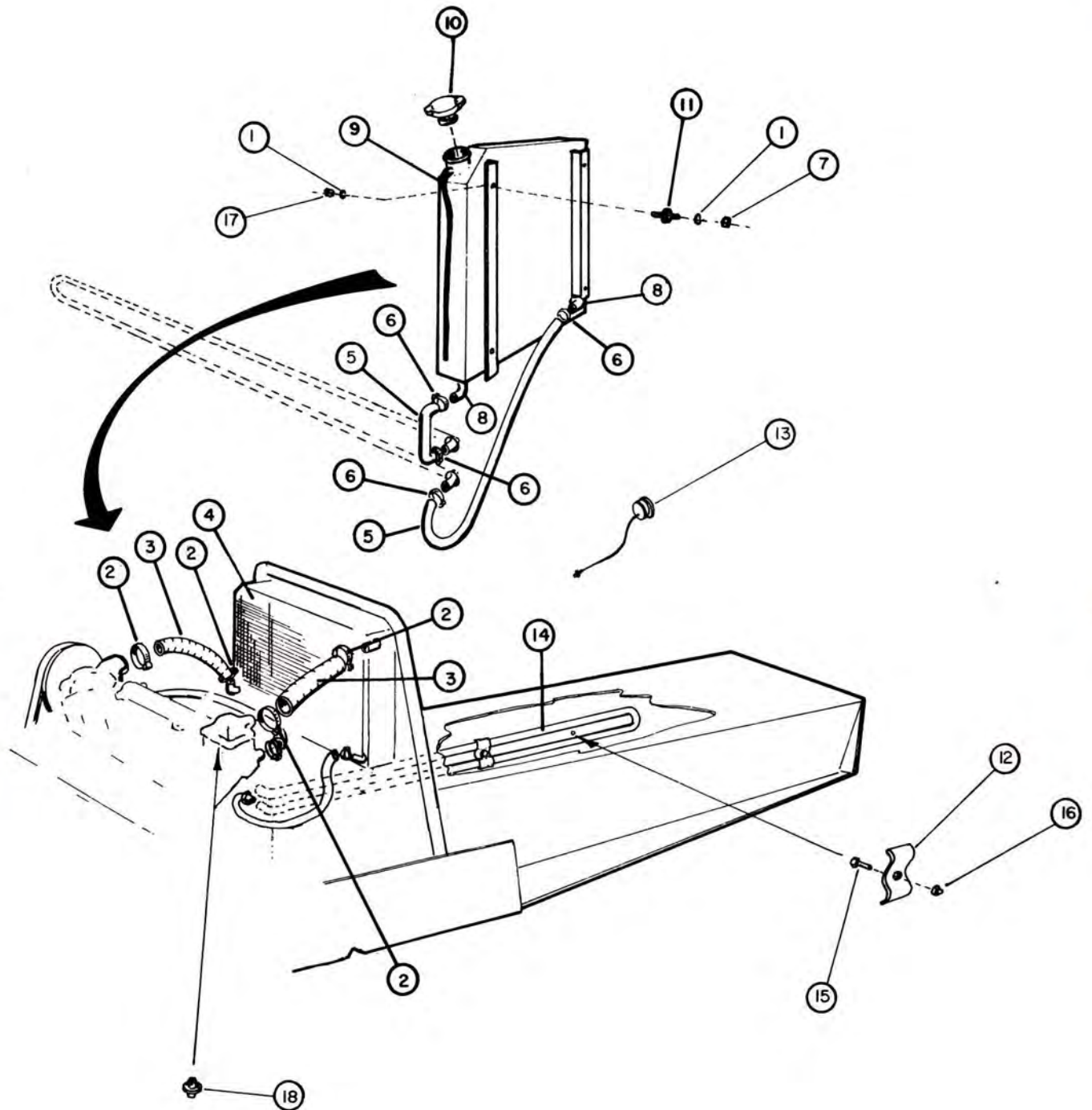
ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	18120-10				Cover, Intake Silencer	OPTION
2	18114-10				Intake Silencer	3
3	18102-10	18102-11	X	X	Carburetor	440-3, 294-2
4	18101-10	X	X	X	Adaptor, Carburetor WR-WR	440-3, 294-2
	18101-11	X	X	X	Adaptor, Carburetor WR-WD	OPTION
5	18111-10	X	X	X	Gas Tank, 5 gallon with fittings incl. 26,27,5,17,40.	1
	18111-11				Gas Tank, 8 gallon**	OPTION
	18111-12	X	X	X	Gas Tank, 5 gallon without fitting	1
6	18108-10	X	X	X	Fuel Filter	1
7	18109-11	X	X	X	Bracket, Throttle Cable	1
8	17108-12	X	X	X	Gasket, Carburetor	440-10, 294-7
9	18112-10				Gas Cap	1
	OPTION	18112-11	X	X	Gas Cap with Gauge (5 gallon tank)	1
	18112-12				Gas Cap with Gauge (8 gallon tank)	OPTION
10	18103-11	18103-12	18103-13	X	Choke Cable	1
11	18103-10	X	X	X	Throttle Cable incl. 11,41	1
12	18107-10	X		X	Cross, Gas Line 5/16 x 1/4 x 1/4 x 1/4	72-2, 73-74-1
			18106-10	X	Tee, Gas Line 5/16 x 1/4 x 1/4	1
13		18107-11			Cross, Gas Line (Return) 1/4 x 1/4 x 1/4 x 1/4	1
			18106-11	X	Tee, Gas Line 1/4 x 1/4 x 1/4	1
14	18104-10	X	18104-11	X	Linkage Rod	2
15	18105-10	X	X	X	Gas Line 1/4"	3'
16	18105-11	X	X	X	Impulse Line 3/16	72-1½', 73-74-1'
17	18105-12	X	X	X	Gas Line 5/16"	72-5½', 73-74-3'
18	18109-10	X	X	X	Bracket, Choke Cable	1
19	18110-10	X	X	X	Clamp, Fuel Line	2
20	18113-10	X	X	X	Pad, Gas Tank	1
21	18116-10	X	X	X	Throttle Lever Assembly	1
22	18124-10	X	X	X	Swivel Screw	440-6, 294-4
23	18125-10	X	X	X	Linkage Swivel with Clip and Screw	440-6, 294-4
24	18126-10			X	Guard, Carburetor	1
25	18127-10	X	X	X	Cover Assembly with Elbow Fittings	440-3, 294-2
26	18128-10	X	X	X	Fitting, Gas Tank	1
27	18129-10	X	X	X	Gasket, Gas Tank Fitting	1
28	17640-18	X	X	X	8MM 1.25 x 25 MM SHCS	440-6, 294-4
29	24300-15	X	X	X	5/16 - 24 UNF x 1 1/2 HHCS	440-6, 294-4
30	24350-13	X	X	X	5/16 External Lock Washer	440-6, 294-4
31	24370-11	X	X	X	5/16 24 UNF Hex Nut	440-6, 294-4
32	24350-15	X	X	X	5/16 High Collar Spring Lock Washer	440-6, 294-4
33	14118-10	X	X	X	Gas Tank Hold Down	4
34	18117-10	X	X	X	Carburetor Spacer	440-3, 294-2
35		18131-10	X		Screen, Carburetor	OPTION
36	24170-10	X	X	X	No. 10 - 24 UNC Hex Lock Nut	1

ITEM NO.	1972 LC44	PART NUMBER		1974 LC29	DESCRIPTION	QUANTITY
		1973 LC44	LC29			
37	18123-10	18123-12	X	X	90° Elbow (Impulse Fitting)	440-3, 294-2
	18123-10	18123-11	X	X	90° Elbow (Fuel Fitting)	440-6, 294-4
38	18132-10	X	X	X	Choke Actuating Arm	440-3, 294-2
39	24150-10	X	X	X	AN970-3 Flat Washer	1
40	12446-10	X	X	X	3/8 - 16 UNC Extra Height Hex Nut	2
41					5/16 - 18 UNC Thin Hex Nut	2
42	24300-24	X	X	X	5/16 - 18 UNC x 1/4 Knurled Cup Pt. SSS	1
43	24100-12	X	X	X	10 - 24 UNC x 1/2 Pan Head Machine Screw	OPTION
44		18141-11	X	X	Screen, Carburetor	400-3, 294-2
45		12144-10	12144-11	X	Plate, Carburetor	73 Option, 74-1
46		12146-10	12146-11	X	Air Box	73 Option, 74-1



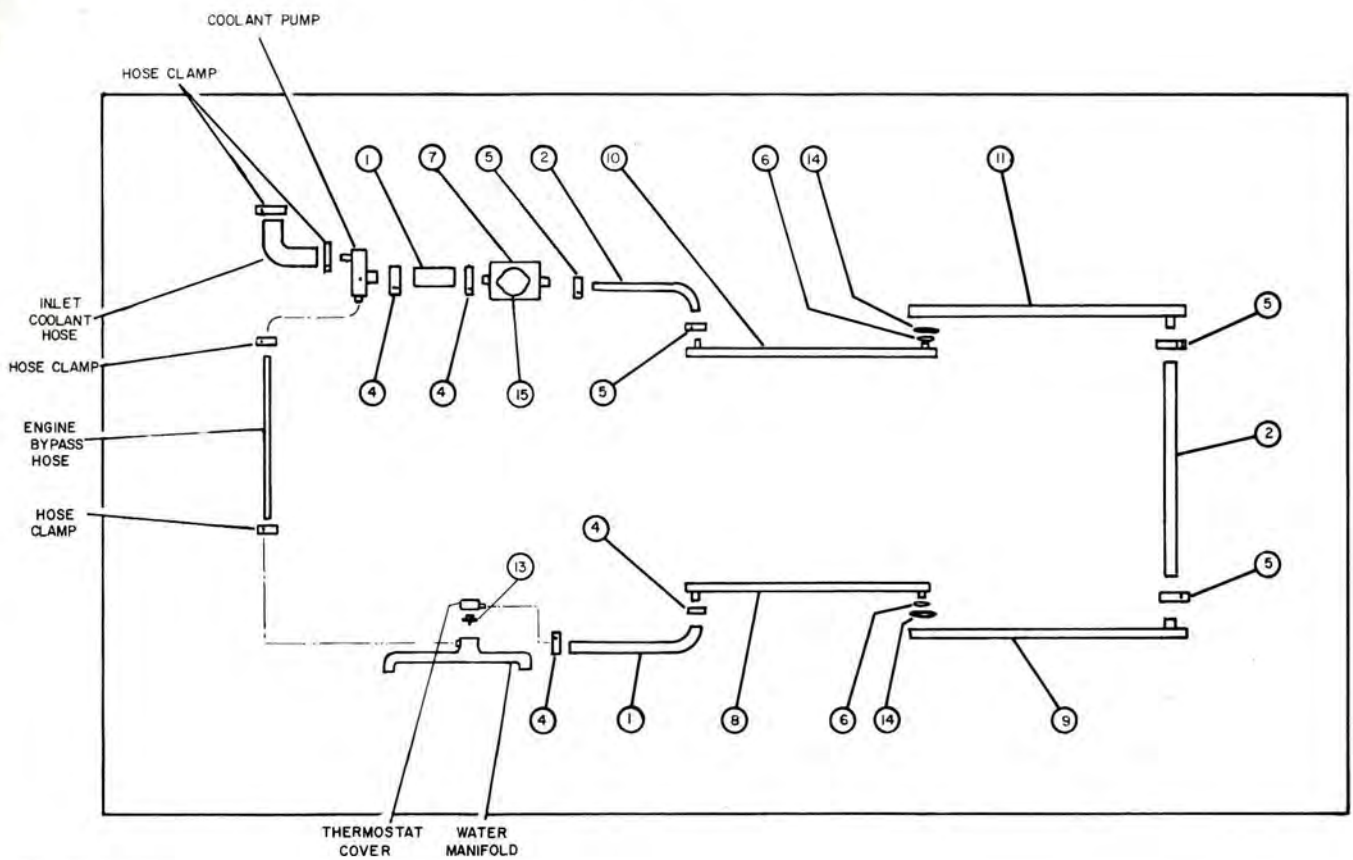
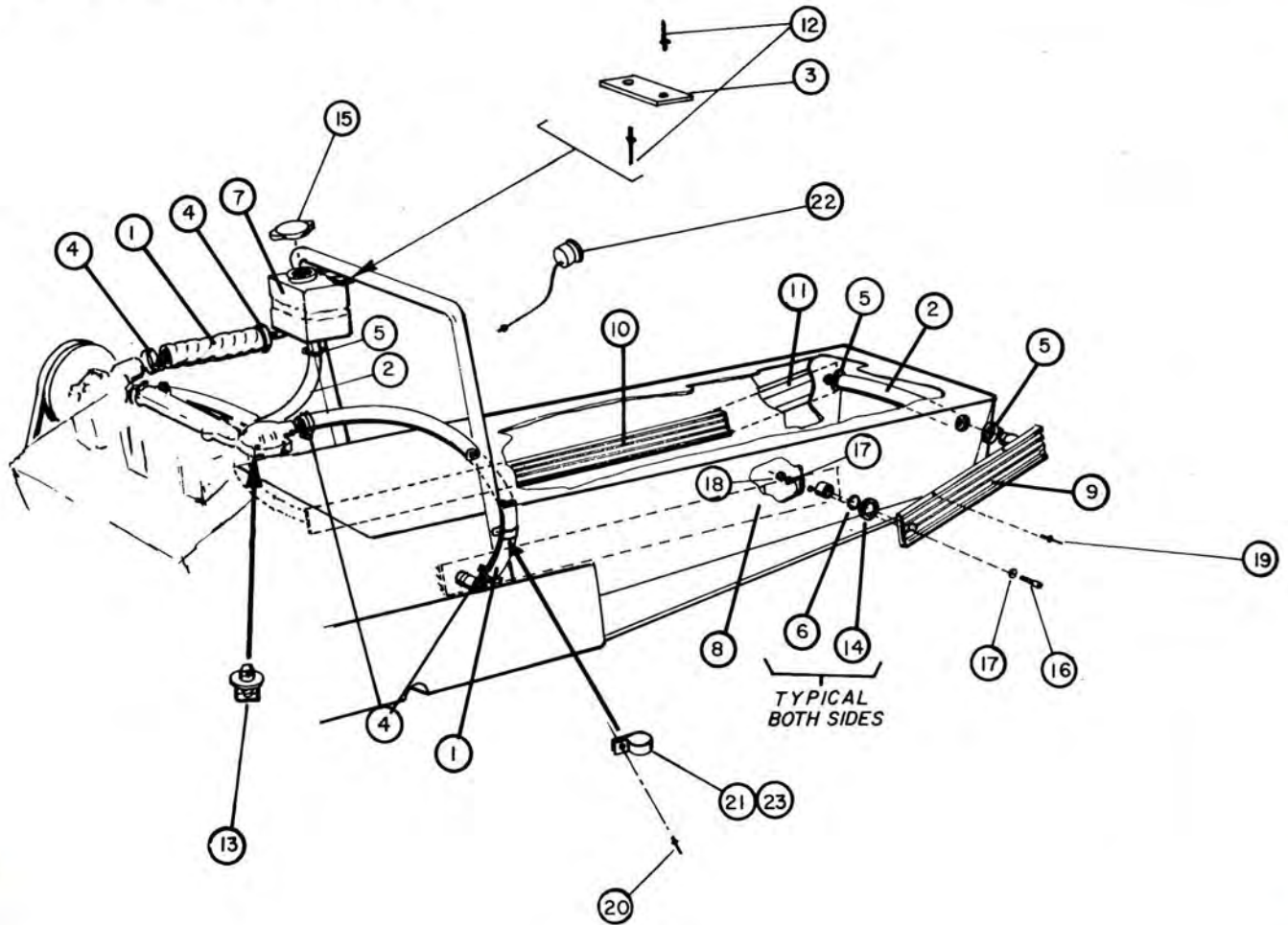
ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
61	17108-12	X	X	X	Gasket - Flange WR, WRD	1
62	17108-22	X	X	X	Gasket - Flange WD, WDA	OPTION
63				X	"O" Ring - Adjusting Needle	2
64		18138-10	X	X	Gasket - Circuit Plate	1
65		18139-10	X	X	Diaphragm - Circuit	1
66				X	Diaphragm - Metering	1
67					Gasket - Fuel Pump	1
68					Diaphragm - Fuel Pump	1
69					Gasket - Fuel Pump Check Valve	1
70					Diaphragm	1
71					Gasket - Fuel Inlet	1
72					Screen Filter	1
73	72 Only				Spring Valve	1
74					Spring Metering Lever	1
75					Valve - Inlet Needle	1
76					Lever - Metering	1
77					Pin - Metering Lever	1
78					Screw - Meter Lever Pin	1
79					Screw - Circuit Plate	3
80	72 Only				Spring - Fuel Pump Leaf	1
81					Spring - Pressure	1
82				X	Valve - Check	1
83					Spring - Idler & Power Needles	2
84					Washer - Adj. Packing (Side)	2
85				X	Retainer - "O" Ring (Top only)	1
86	18133-10	X	X	X	Clip - Swivel Retaining	2
87	18124-10	X	X	X	Swivel Screw	2
88	18125-10	X	X	X	Linkage Swivel w/clip and screw	2
89					Spring - Choke Friction	1
90					Ball - Choke Friction	1
91					Bushing Swivel	1
92	18121-10	X	X	X	Overhaul Repair Kit incl. 61-91	
93	18122-10	X	X	X	Gasket/Diaphragm Kit incl. 61-71	
94	18136-10	X	X	X	High Speed Needle Assembly	
95	18136-11	X	X	X	Low Speed Needle Assembly	
96		18137-11	X	X	Circuit Plate (Replacement) .024	

X Indicates Part Number same as previous column



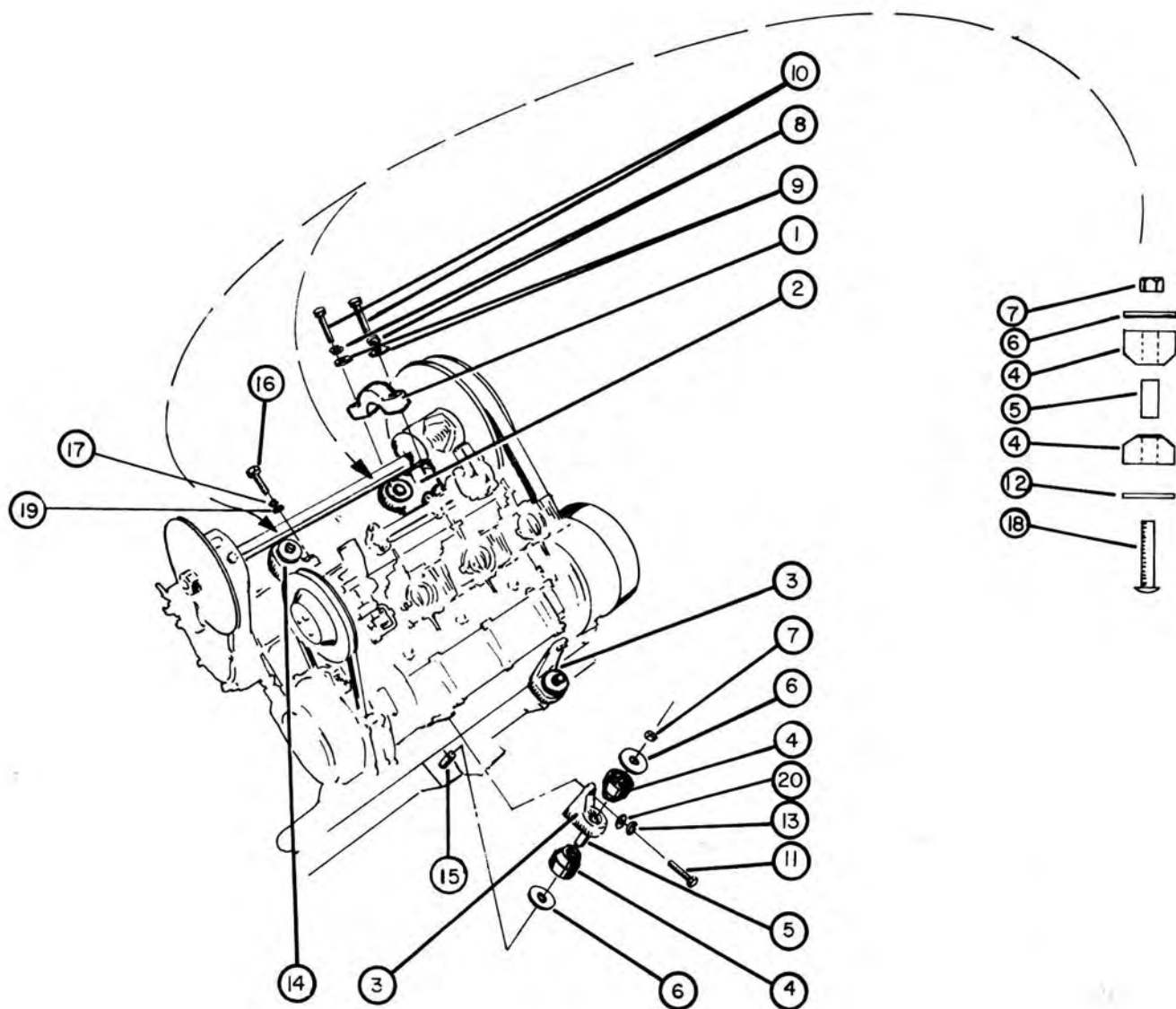
ITEM NO.	1972 LC44	DESCRIPTION	QUANTITY
1	24250-12	1/4" Spring Lock Washer	4
2	19105-10	Clamp, 1" ID Hose	4
3	19102-14	Hose 1" ID with Wire Reinforcing	1
4	19101-10	Radiator	1
5	19102-12	Hose 1/2" ID	46"
6	19105-11	Clamp, 1/2" ID Hose	4
7	24270-14	1/4 - 20 UNC Hex Nut	4
8	19111-10	90° Elbow 3/8 NPT to 1/2 Sweat	1
9	19102-11	Overflow Hose	1
10	19103-10	Cap, Radiator (13 PSI)	1
11	19104-10	Mounting Rubber, Radiator	4
12	19112-10	Bracket, Cooling Tube	2
13	19107-10	Gauge, Coolant Temperature	1
14	19108-10	Cooling Tube	1
15	24100-13	No. 10 - 24 UNC x 3/4 Phillips Pan Head Machine Screw	2
16	24170-10	No. 10 - 24 UNC Hex Lock Nut	2
17	24270-12	1/4 - 20 UNC Hex Cup Nut	4
18	17127-11	Thermostat	1
	19110-10	Cooling Kit Complete	

X Indicates Part Number same as previous column



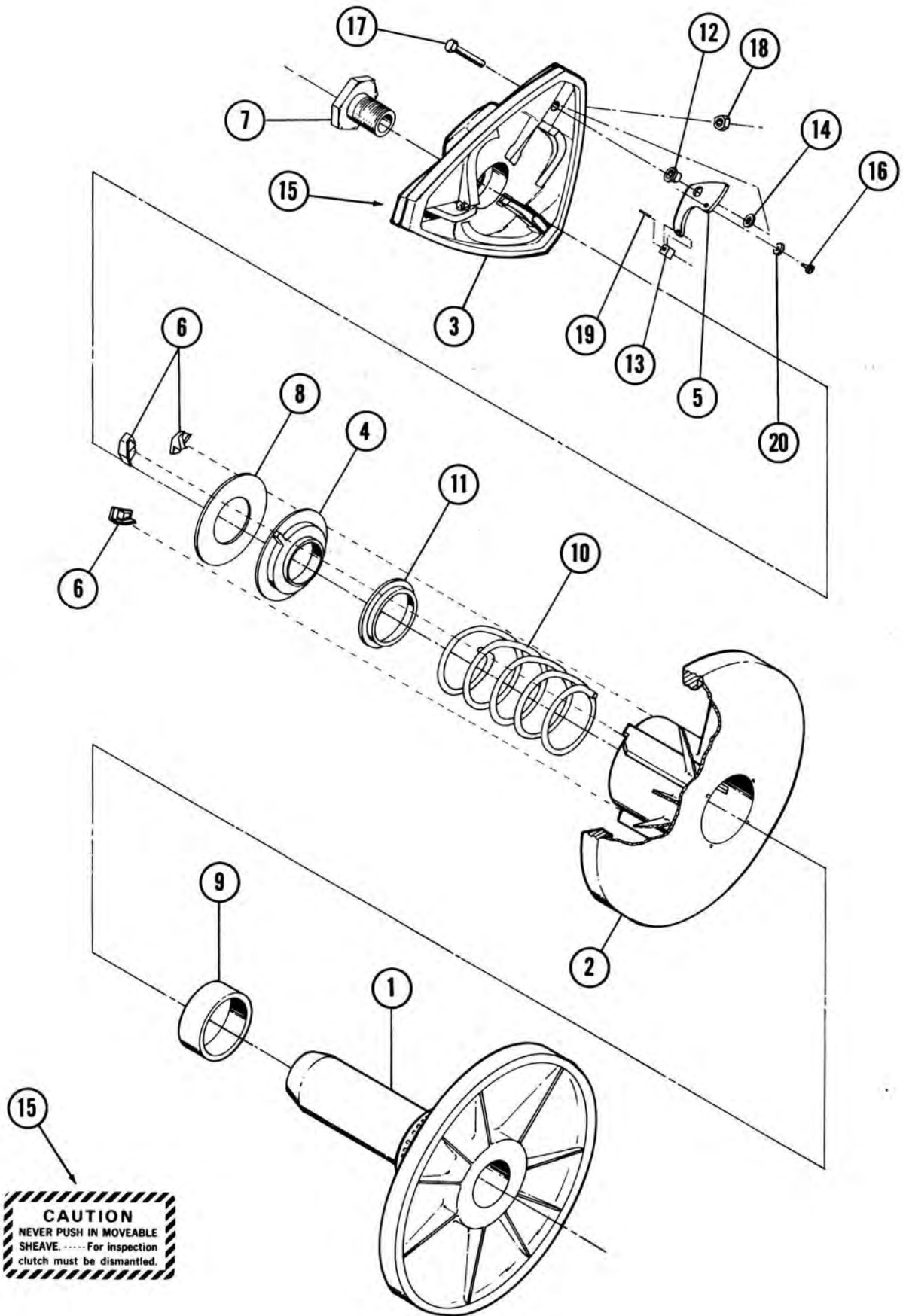
ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1		19102-10	X	X	Hose 1" ID	1
2		19102-13	X	X	Hose 3/4" ID	39"/440, 45"/294
3		19119-10	X	X	Rubber Mounting Strap	2
4		19105-10	X	X	Clamp, 1" ID Hose	4
5		19105-12	X	X	Clamp, 3/4" ID Hose	4
6		19114-10	X	X	O-ring Seal	2
7		19106-10	19106-11	X	Surge Tank with Bracket	1
8		19109-10	X	X	Cooling Extrusion LH Front	1
9		19109-13	X	X	Cooling Extrusion LH Rear	1
10		19109-12	X	X	Cooling Extrusion RH Front	1
11		19109-11	X	X	Cooling Extrusion RH Rear	1
12		24900-13	X	X	SS66LF Pop Rivet	4
13		17127-11	17127-12	X	Thermostat	1
14		19117-10	X	X	Retainer Washer	2
15		19103-10	X	X	Radiator Cap 13 PSI	1
16		24100-18	X	X	No. 10 - 32 UNF x 1 3/4 SHCS (gr. 8)	2
17		24150-13			.190 ID x .375 OD x 20 ga. Flat Copper Washer	2
18		24170-14			No. 10 - 32 UNF Greer (Nylon Top Lock) Hex Nut	2
19		24900-32	X	X	SS54D Pop Rivet	20
20		24900-21	X	X	SS66D Pop Rivet	2
21		19121-10	X	X	Hose Bracket, 1" Hose	1
22		19107-10	X	X	Gauge, Coolant Temperature	1
23		19121-11	X	X	Hose Bracket, 3/4" Hose	1
	OPTION	19120-10	X	X	Complete Cooling System incl. 1-3,5-12,14,16-21,23	1

X Indicates Part Number same as previous column



ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
1	20106-10	X	X	X	Cover, Left Cylinder Head Mount	1
2	20101-12	X	X	X	Cylinder Head Mount, Left	1
3	20101-10	X	X	X	Engine Mount, Front	2
4	20103-10	X	X	X	Rubber, Engine Mount	8
5	20104-10	X	X	X	Spacer, Engine Mount	4
6	24550-10	X	X	X	7/16 x 1 5/8 11 ga. Flat Washer	6
7	24570-11	X	X	X	7/16 - 14 UNC Hex Lock Nut	4
8	24350-11	X	X	X	5/16 Spring Lock Washer	2
9	24350-10	X	X	X	5/16 SAE Flat Washer	2
10	24300-14	X	X	X	5/16 - 18 UNC x 1 1/2 HHCS	2
11	17680-12	X	X	X	10MM - 1.25 x 25MM HHCS	4
12	24550-14	X	X	X	1/2 x 1 5/8 11 ga. Flat Washer	2
13	17702-10	X	X	X	10MM Spring Lock Washer	4
14	20101-11	X	X	X	Cylinder Head Mount, Right	1
15	24500-12	X	X	X	7/16 - 14 UNC x 2 1/2 HHCS	2
16	17640-13	X	X	X	8MM - 1.25 x 30MM HHCS	6
17	17701-11	X	X	X	8MM Spring Lock Washer	6
18	24500-13	X	X	X	7/16 - 14 UNC x 2 1/2 Rib-necked Carriage Bolt	2
19	17701-10	X	X	X	8MM Flat Washer	6
20	17702-11	X	X	X	10MM Flat Washer	4

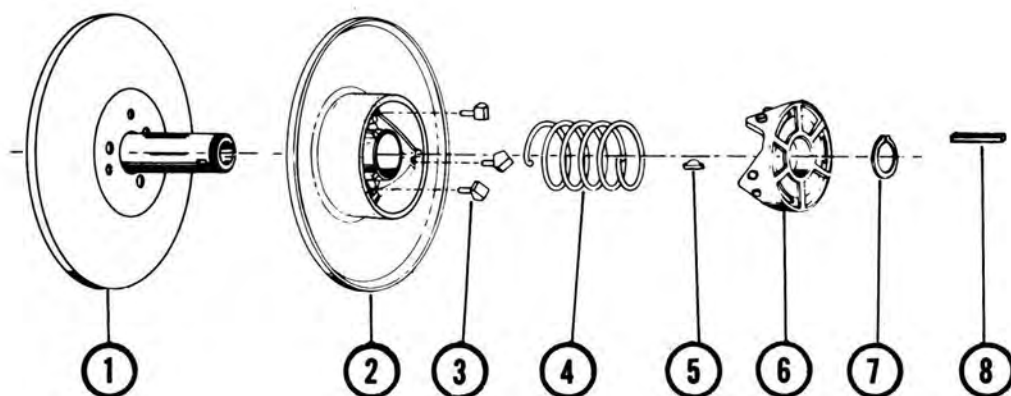
X Indicates Part Number same as previous column



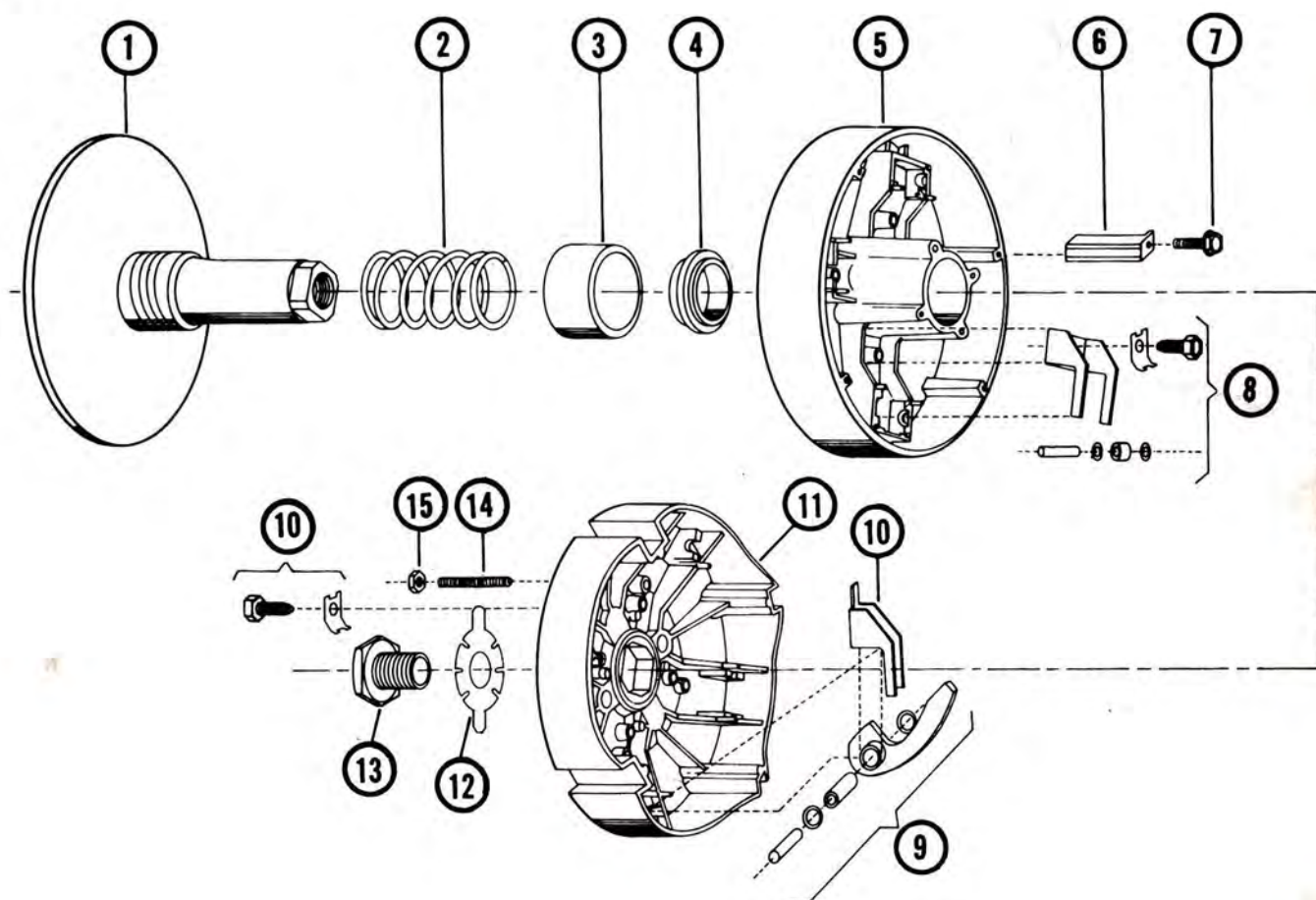
ITEM NO.	PART NUMBER	1974 LC29	DESCRIPTION	QUANTITY
	21300-13		Brutanza Drive Clutch 294	1
	21300-14		Brutanza Drive Clutch 440	1
	21300-15		Brutanza Drive Clutch 294 Enduro	1
	21300-16		Brutanza Drive Clutch 440 Enduro	1
	21300-17		Brutanza Drive Clutch 502	1
	21300-18		Brutanza Drive Clutch 340	1
1	21500-11	X	Stationary Sheave	1
2	21501-10	X	Moveable Sheave	1
3	21502-11	X	Cover, Clutch	1
4	21504-10	X	Bearing, Thrust	1
5	21505-11	X	Weight	3
6	21506-10	X	Wear Pad, Clutch	3
7	21507-10	X	Nut, Clutch	1
8	21508-10	X	Thrust Washer	1
9	21509-10	X	Bearing, Front	1
10	21510-10	X	Spring Yellow 294	1
	21510-11	X	Spring Orange 440	1
	21510-12	X	Spring, High Engagement White 294 (Use w/3 extra 24250-24)	Option
	21510-13	X	Spring, High Engagement Blue 440 (Use w/3 24270-11 and 3 extra 24250-14) 502 (Use w/3 24270-11 and 6 extra 24250-14)	Option
11	21514-10	X	Spring Retainer	1
12	21517-10	X	Bushing, Weight Arm	3
13	21518-10	X	Shoe, Weight Arm	3
14	21519-10	X	Washer, Weight Arm Bushing	3
15	12116-31	X	Decal (Caution)	1
16	24200-20	X	Pan Head Machine Screw 1/4 X 20 X 1/4 (294)	3
	24200-21	X	Pan Head Machine Screw 1/4 X 20 X 1/2 (440)	3
17	24300-25	X	HHCS Cad Plated 5/16-18 X 1-3/4 Gr. 8	3
18	24370-16	X	Unitorque Lock Nut 5/16-18 Cad	3
19	24704-12	X	5/64 X 5/16 Roll Pin Std.	3
20	24250-14	X	1/4 Flat Washer 1/2 OD .026 Thick	*

* 9-440
12-502
0-294

DRIVEN

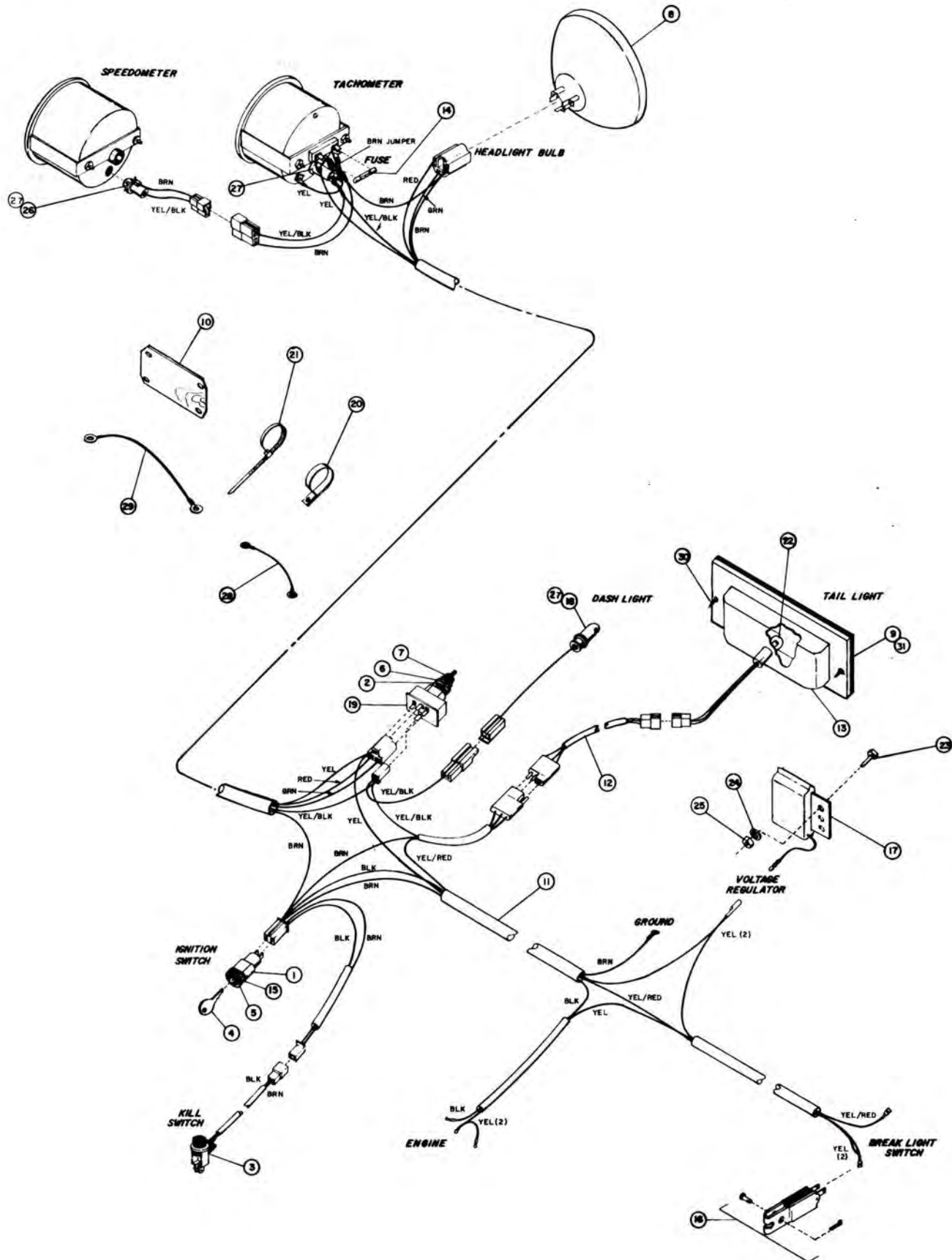


DRIVE



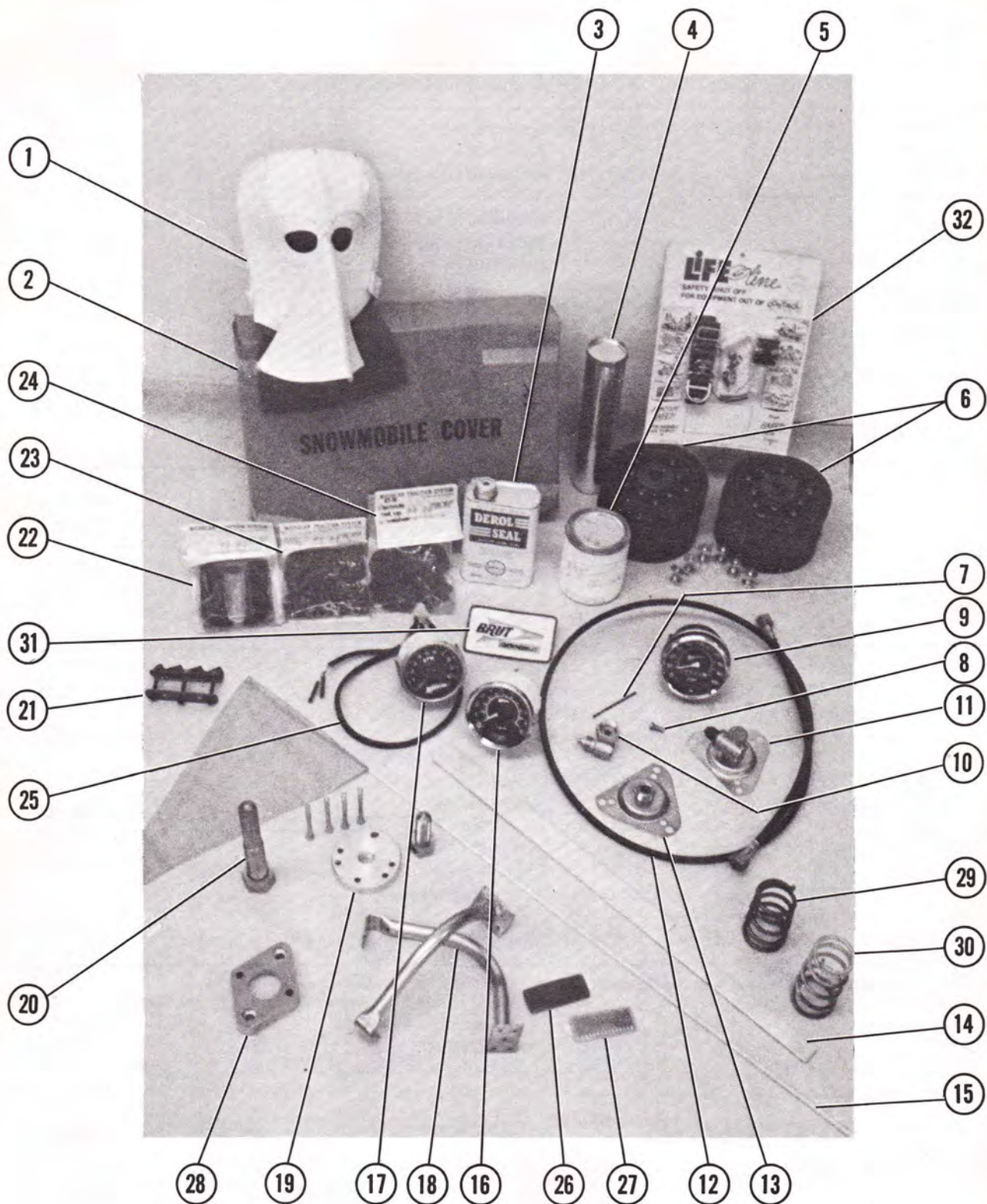
ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
DRIVEN						
1	21355-10	X	X	X	Face and Hub - Fixed	1
2	21354-10	X	X	X	Face Assembly - Movable	1
3	21350-10	X	X	X	Ramp Buttons	3
4	21358-10	X			Spring - Five Coil Black	1
	OPTION		21358-11	X	Spring - Seven Coil Yellow	1
	21358-12		X	X	Spring - Seven Coil Black	OPTION
5	21357-10	X	X	X	Key	1
6	21353-10				Ramp - 41 Degree	1
	OPTION	21353-11	X		Ramp - 35 Degree	1
7	21351-10	X	X	X	Snap Ring	1
8	24700-10	X	X	X	Square Key 1/4 x 2	1
	21301-10	21301-11	X	X	Driven Clutch Complete - Replace with 21301-12	1
		21301-12	X	X	Driven Clutch Complete	
DRIVE						
1	21317-10	X	X		Face and Hub - Fixed	1
2	21316-10	X	X		Spring - Standard Black	1
	21316-11	X	X		Spring - Heavy White	OPTION
3	21312-10	X	X		Inside Bushing	1
4	21313-10	X	X		Outside Bushing	1
5	21318-11	21318-12	21318-13		Face Assembly - Movable incl. 6,7,8	1
6	21311-10	X	X		Bearing - Slide	4
7	21360-10	X	X		Screw, Bearing - Slide	4
8	21306-10	X			Roller Kit - Brown (1 set of 4)	1
	21515-10				Roller only - Brown	4
			21306-11		Roller Kit - Green (1 set of 4)	1
9	21302-13				Arm Kit - Yellow (1 set of 4)	1
	21302-14	X			Arm Kit - White (1 set of 4)	OPTION
			21302-12		Arm Kit - Pink (1 set of 4)	1
	21302-15	X			Arm Kit - Orange (1 set of 4)	OPTION
		21302-16			Arm Kit - Replacement	1
		21302-11			Arm Kit - Purple (1 set of 4)	1
10		21322-10			Clamp Kit - For use with Yellow & Purple Arms (1 set of 4)	1
			21322-11		Clamp Kit - For use with Pink Arms (1 set of 4)	1
		21322-12			Clamp Kit - For use with White & Orange Arms (1 set of 4)	OPTION
11	21319-10	21319-11	X		Outer Cover, incl. 9,10, or 14 and 15	1
12	21315-10	21315-11	X		Assembly Lock Washer	1
13	21314-10	21314-11	X		Assembly Nut	1
14	21320-10				Socket Screw	4
15	21361-10				Hex Nut, Socket Screw	4
	21300-10	21300-12	21300-11		Drive Clutch Complete Salsbury	1

X Indicates Part Number same as previous column

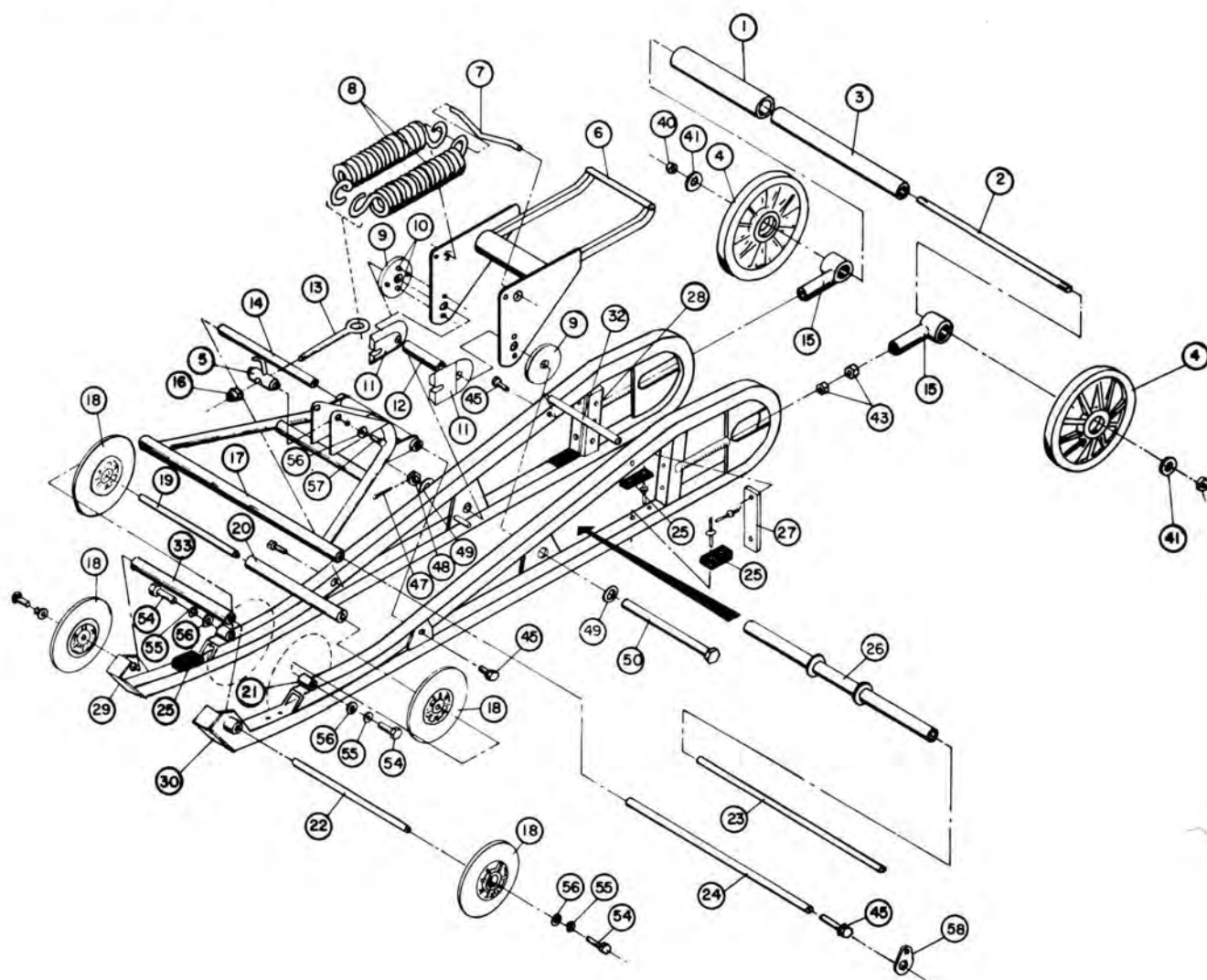


ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
15			12116-14	X	Decal "LC-29" RH	1
			12116-15	X	Decal "LC-29" LH	1
		12116-16			Decal "LC-44" RH	1
		12116-17			Decal "LC-44" LH	1
16	24724-10	X	X	X	5/16 - 18 UNC U Bolt, Starter Cable Guide	1
17	18113-10	X	X	X	Pad, Gas Tank	1
18	12109-11	12109-13	X	X	Latch Strike, Hood	2
19	12116-10	X	X	X	Decal, "Brut" RH with Bullet	1
	12116-11				Decal, "Brut" LH with Bullet	1
20	18112-10	18112-11	X	X	Gas Cap, 5 gallon tank (18112-11 with gauge)	1
21	12123-10	X	X	X	Edge Trim, Hood (58" lengths)	1
22	12116-12				Decal, Race Stripe	1
23	12118-10	X	X	X	Flats, Hinge (pair)	1
24	12120-10	X	X	X	Pin, Hood Hinge	2
25	14118-10	X	X	X	Mounting Plate, Gas Tank	4
26		12110-10	X	X	Safety Tread	2
27	22107-10	X	X	X	Lamp, Headlight	1
28	12104-10	X	X	X	Stop Cable, Hood	1
29	22118-11	22118-10	X	X	Headlight Assembly	1
30	12107-10	12107-11	12107-12	X	Hood (Fiberglass only)	1
31	12114-10	12114-12	X	X	Louver, Hood	72-2,73-74-1
32	12113-10	12113-11	X	X	Mounting Band, Windshield	1
33	12112-10	12112-11	X	X	Windshield	1
34	12114-11	12114-13	12114-14	X	Louvered Dash Panel	1
35	12116-13	X	X	X	Decal, Safety List	1
36				12114-15	Louver, Clutch	1
37	12121-10	X	X	X	Hinge, Hood complete incl. 23, 24	2
38		12125-10	X	X	Guide, Starter Cable	1
39	14125-10				Snow Deflector	1
40	24200-14	X			1/4 - 20 UNC x 1 1/4 HHCS	4
		24200-18	X	X	1/4 - 20 UNC x 1 1/4 Oval Phillips head machine screw black	4
41	24270-10	X	X	X	1/4 - 20 Hex lock nut	72-10,73-74-12
42	24900-13	X	X	X	SS66D Pop Rivet	5
43	24900-14	X	X	X	SS610D Pop Rivet	8
44	24200-15	X	X	X	1/4 - 20 UNC x 1 1/2 Phillips oval head machine screw, black	72-6,73-74-8
45	24250-10	X	X	X	1/4 SAE Flat Washer	72-6,73-74-8
46		24900-10	X	X	SS 46D Pop Rivet	72-4,73-74-8
47		24900-31	X	X	SS42D Black Pop Rivet	6
48	24100-13	X	X	X	No. 10-24 UNC x 3/4 Phillips pan head machine screw	8
49	24150-10	X	X	X	AN970-3 Flat washer	8
50	24170-10	X	X	X	No. 10-24 UNC Hex lock nut	8
51	24717-10			X	No. 8-15 x 1 1/2 Phillips oval head screw	2
52	24900-17			X	SS 56D Pop Rivet	12
53	24100-11	X	X	X	No. 10-32 UNF x 1 Phillips pan head machine screw	7

X Indicates Part Number same as previous column.



ITEM NO.	PART NUMBER	DESCRIPTION
1	23129-10	Face Mask — Black/Red
	23129-11	Face Mask — White/Red
2	23130-11	Snowmobile Cover — 1972
	23130-10	Snowmobile Cover — 1973-74
3	23127-10	Derol Seal, Head Gasket
4	25124-10	Slide Rail Grease
5	23135-10	Jel-Cote 1 qt. w/hardener (BRUT Orange)
6	23115-10	Wheel Kit (Wheels & Hardware)
	23101-10	Speedometer Kit — 1972 Incl.: 7, 8, 9, 11, 12
	23101-11	Speedometer Kit — 1973-74 Incl.: 7, 8, 9, 10, 12, 13
7	23108-10	Insert Extension, Speedometer
8	23109-10	Slug, Speedometer — 1972
	23109-11	Slug, Speedometer — 1973-74
9	23105-10	Speedometer Head — 1972
	23105-12	Speedometer Head — 1973-74
10	23107-10	Angle Joint Drive — 1973-74
11	23107-11	Angle Joint Drive — 1972 Incl.: 13
12	23106-10	Cable, Speedometer — 1972
	23106-11	Cable, Speedometer — 1973-74
13	23128-10	Flange, Speedometer Drive — 73-74
14	23122-10	Alignment Tool Salsbury-Salsbury
	23122-11	Alignment Tool Brutanza-Salsbury
15	23136-10	Safety Flag on 6' Flexible Pole, Spring Loaded at Point of Attachment
16	23105-14	Tachometer Head 440 — 1973-74
	23105-13	Tachometer Head 294 — 1973-74
17	23105-11	Tachometer Head 440 — 1972
18	23111-10	Stirrup Assembly, Pair — 1972
	23111-11	Stirrup Assembly, Pair — 1973-74
19	23112-10	Puller, Rotor
20	23112-12	Puller, Brutanza Clutch
21	23121-10	Cleat Assembly, Track (Backing Plate and Hardware)
22	23121-11	Traction Modular System, Sno-Track Cleat
23	23121-12	Traction Modular System, Screw, Nut and Washer for item 22
24	23121-13	Traction Modular System, Carbide Tip Set-Up w/Washer and Bolts
25	23113-11	Wire Harness, Tachometer
26	12113-11	Side Reflector, Red
27	12113-10	Side Reflector, Amber
28	18101-11	WR to WD Carburetor Adaptor
29	21510-12	High Engagement Spring, White 294 (Use w/3 extra 24250-24)
30	21510-13	High Engagement Spring, Blue 440 (Use w/3 24270-11 and 3 extra 24250-14) 502 (Use w/3 24270-11 and 6 extra 24250-14)
31	23125-10	Jacket Patch "BRUT Snowmobiles"
32	22101-15	Kill Switch w/Tether and Harness
Not Shown	14109-11	Trailer Hitch
	23134-10	73 to 74 Update Kit — 294
	23134-11	73 to 74 Update Kit — 440



ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
	LC44	LC44	LC29	LC29		
		25121-10	X	X	Suspension Complete	1
1	25101-11	X	X	X	Main Spacer, Rear Idler Wheel	1
2	25102-10	X	X	X	Rod, Rear Idler Wheel	1
3	25103-10	X	X	X	Shaft, Rear Idler Wheel	1
4	25115-10	X	X	X	Idler Wheel, Rear (7.13 dia.)	2
5	25112-13	X	X	X	Spring Pivot Weldment, Front	1
6	25106-10	X	X	X	Shock Arm Weldment, incl. 7	1
7	25112-11	X	X	X	Spring Pivot, Rear	1
8	25104-10	X	X	X	Suspension Spring	2
9	25109-10	25109-11	X	X	Friction Disc (25109-11 Replaces 25109-10)	2
10	25113-10	X	X	X	Friction Button	72-4, 73-74-8
11	25110-10	25110-11	X	X	Cam Plate (25110-11 Replaces 25110-10)	2
12	25101-14	X	X	X	Shock Spacer	1

ITEM NO.	1972 LC44	PART NUMBER 1973		1974 LC29	DESCRIPTION	QUANTITY
		LC44	LC29			
13	24720-10	X	X	X	1/2 - 13 UNC X 4" Shank, 1" ID Welded Eye	1
14	25103-13	X	X	X	Pivot Shaft, Torque Arm Weldment	1
15	25101-10	X	X	X	Spacer, Rear Idler Wheel	2
16	24570-11	X	X	X	1/2 - 13 UNC Hex Lock Nut	1
17	25105-11	25105-10	X	X	Torque Arm Weldment	1
18	25115-11	X	X	X	Idler Wheel (5.2 Dia.) Front and Auxiliary	72-2, 73-74-4
19	OPTION	25103-15	X	X	Shaft, Auxiliary Front Idler Wheel	1
20	OPTION	25101-17	X	X	Main Spacer, Auxiliary Front Idler Wheel	1
21	25101-16				Spacer, Auxiliary Front Idler Wheel	2-Option
22	25103-12	X	X	X	Shaft, Front Idler Wheel	1
23	25103-11	X	X	X	Mounting Shaft, Suspension Rear	1
24	25103-11	25103-14	X	X	Mounting Shaft, Suspension Front	1
25	25114-10	X	X	X	Stop Pad	6
26	25125-10	X	X	X	Rear Suspension Tube	1
27	25108-12	X	X	X	Guide, Rear Suspension Shaft	2
28	25108-11	X	X	X	Guide Shock Lever	2
29	25120-11	X	X	X	Slide Rail Weldment RH	1
30	25120-10	X	X	X	Slide Rail Weldment LH	1
32	25101-15	X	X	X	Rail Spacer	1
33	25101-13	X	X	X	Main Spacer, Front Idler Wheel	1
40	24460-11	X	X	X	3/8 - 16 UNC Hex Lock Nut	2
41	24550-12	X	X	X	7/16 Dome Tooth Periphery Lock Washer	2
43	24570-10	X	X	X	7/16 - 14 UNC Hex Nut	4
45	24400-10	X	X	X	3/8 - 16 UNC x 1" MF Flange Whiz Lock	8
47	24705-12	X	X	X	5/32 x 1 1/4" Extended Prong Cotter Key	1
48	24708-10	X	X	X	5/8 - 11 UNC Castillated Nut	1
49	24710-10	X	X	X	5/8 SAE Flat Washer	2
50	24707-10	X	X	X	5/8 - 11 UNC x 7 1/2 Hex Head Shock Lever Bolt	1
54	24300-12	X	X	X	5/16 - 18 UNC x 1" HHCS	4
55	24350-11	X	X	X	5/16 SAE Spring Lock Washer	4
56	24350-10	X	X	X	5/16 Flat SAE Washer	6
57	24300-10	X	X	X	5/16 - 18 UNC x 1/2 HH Nylock	2
58	25123-10	X	X	X	Lock Tab, Front Suspension Bolt	2

X Indicates Part Number same as previous column

BRUTANZA ENGINEERING, INC. BOX 158 · BROOTEN, MINNESOTA 56316 · PHONE (612) 346-2272
