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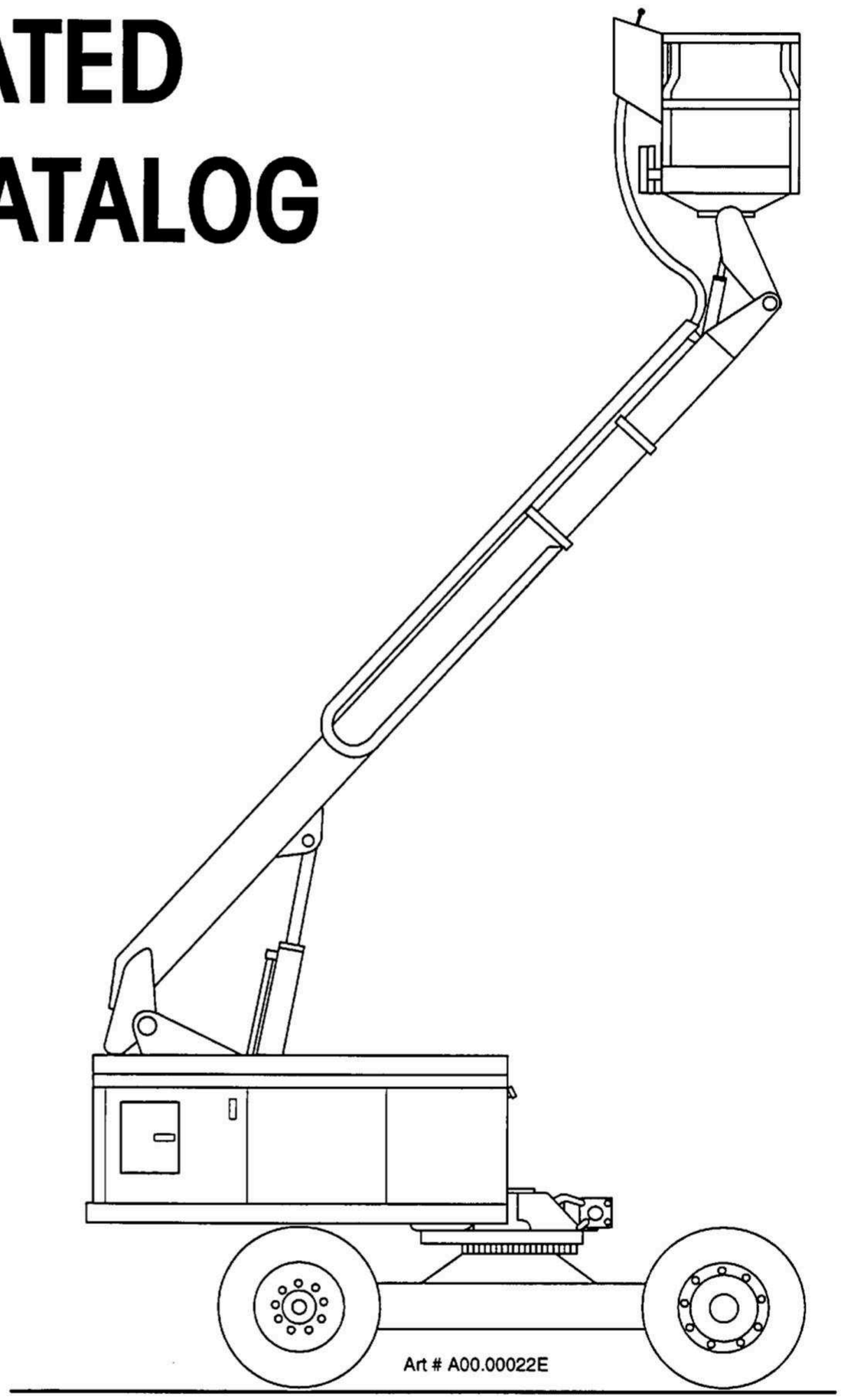
MODEL MPH 60 (SPECIAL)

Featuring "SIMCON" Control System

ILLUSTRATED PARTS CATALOG

FOR MACHINE SERIAL NUMBER

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Part No. 89-162495 • Initial Issue, dated May, 1997 •

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PARTS LIST

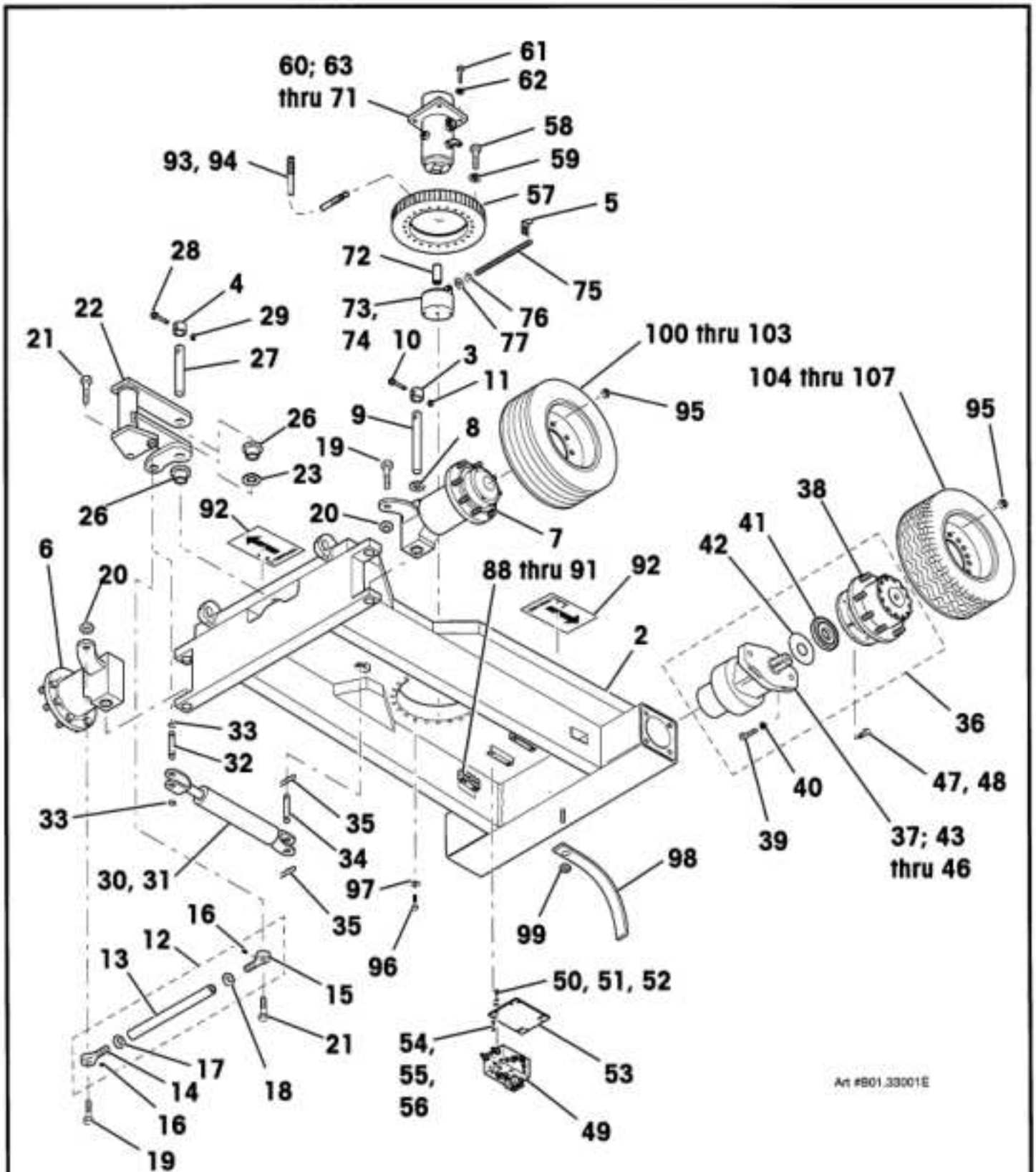
ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
1	354 9760		UNDERCARRIAGE GROUP (MPH 60, 2WD, with Tri-Flow Manifold)	1
2	237 0730		UNDERCARRIAGE WELDMENT	1
3	210 6320		COLLAR, LOCK (1.5")	2
4	214 4330		COLLAR, LOCK (1.5")	1
5	207 0746		LOCK, ELECTRICAL SWIVEL	1
6	352 9910	C01.19	SPINDLE ASSEMBLY (Right hand)	1
7	352 9920	C01.19	SPINDLE ASSEMBLY (Left hand)	1
8	08-014100		WASHER, THRUST (1.5" I.D., 3.5" O.D.)	2
9	210 5980		PIN, STEER ARM (1.50" dia. x 11.75" long)	2
10	07-003094		CAP SCREW, HEX HEAD (1/2"-13 x 3-1/4", Grade 5)	2
11	07-058400		NUT, LUG (1/2"-13, Grade 8)	2
12	351 0483		TIE ROD ASSEMBLY	2
13	210 5110		TIE ROD	1
14	08-007100		END, TIE ROD (R.H. thread)	1
15	08-060600		END, TIE ROD (L.H. thread)	1
16	08-053100		FITTING, GREASE (1/4"-28, Straight)	2
17	07-047122		NUT, JAM (3/4"-16, R.H. thread, Grade 2)	1
18	07-047222		NUT, JAM (3/4"-16, L.H. thread, Grade 2)	1
19	07-004650		CAP SCREW, HEX HEAD (3/4"-16 x 2-1/4", Grade 8)	2
20	07-047122		NUT, HEX JAM (3/4"-16, Grade 2)	2
21	07-004651		CAP SCREW, HEX HEAD (3/4"-16 x 2-1/2", Grade 8)	2
22			ARM, CENTER STEER	1
	200 4208		Without tow package	
	210 3610		With optional tow package	
23	200 4277		SPACER, CENTER STEER ARM (0.88" [22 mm] thick)	1
24	08-053100		FITTING, GREASE (1/4"-28, Straight)	1
25	08-066300		CAP, GREASE FITTING (White plastic)	1
26	08-002000		BEARING, FLANGED (1.5" I.D.,1.75"-2.0" O.D.,1.5" long)	2
27	218 6910		PIN, STEER ARM (1.50" dia. x 11.75" long)	1
28	07-003094		CAP SCREW, HEX HEAD (1/2"-13 x 3-1/4", Grade 5)	1
29	07-058400		NUT, LUG (1/2"-13, Grade 8)	1
30	04-035300	D01.11	CYLINDER, STEER	1
31	06-044600		90° ELBOW, "O"-RING TO 37° (6 C5OX-S)	2
32	217 1250		PIN, STEER CYLINDER (1.0" dia. x 3.44") (rod end)	1
33	08-040600		RING, RETAINING (1")	2
34	04-003401		PIN, STEER CYLINDER (1.0" dia. x 3.50" long) (base end)	1
35	04-003404		CLIP, HAIR PIN	2

TITLE: UNDERCARRIAGE GROUP, MPH 60 (2WD)

SECTION B01. | PLATE NO. 33 | PAGE 01 | REV. - | DATED 31 JAN., 1997 | PART NO. 354 9760

Simon Aerials Inc.
10600 West Brown Deer Road
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PART NO. 354 9760	REV. -	DATED 31 JAN., 1997	SECTION B01.	PLATE NO. 33	PAGE 01	

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PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
			UNDERCARRIAGE ASSEMBLY (continued)	
36	354 5330		DRIVE HUB ASSEMBLY	2
37	01-064200	D03.09	MOTOR, HYDRAULIC (with brake)	1
38	02-048500	F01.08	HUB, TORQUE	1
39	07-003086		CAP SCREW, HEX HEAD (1/2"-13 x 1-1/4", Grade 5)	2
40	07-065018		WASHER, HELICAL LOCK (1/2")	2
41	01-030900		SEAL, MOTOR TO TORQUE HUB	1
42	217 6980		SPACER, MOTOR TO TORQUE HUB	A.R.
43	06-097400		ADAPTER, 90° BENT STEM (4 IT3-12-12)	4
44	06-040800		ADAPTER, "O"-RING TO 37° (12 F5OX-S)	4
45	06-039300		ADAPTER, "O"-RING TO 37° (4 F5OX-S)	2
46	06-043000		ADAPTER (LONG), "O"-RING TO 37° (6 FF5OX-S)	2
47	07-004128		CAP SCREW, HEX HEAD (5/8"-11 x 1-3/4", Grade 8)	16
48	07-061021		WASHER, FLAT (5/8", hardened)	16
49	355 0800	C12.06	VALVE ASSEMBLY, DRIVE	1
50	07-003045		CAP SCREW, HEX HEAD (3/8"-16 x 1", Grade 5)	4
51	07-065016		WASHER, HELICAL LOCK (3/8")	4
52	07-062016		WASHER, FLAT (3/8")	8
53	236 1790		PLATE, VALVE MOUNTING	1
54	07-003046		CAP SCREW, HEX HEAD (3/8"-16 x 1-1/4", Grade 5)	4
55	07-062016		WASHER, FLAT (3/8")	8
56	07-050016		NUT, TOP LOCK (3/8"-16, Grade 5)	4
57	08-080600		SWING BEARING	1
58	07-004660		CAP SCREW, HEX HEAD (3/4"-16 x 5-1/2", Grade 8)	18
59	07-061022		WASHER, FLAT (3/4" SAE)	18

TITLE: UNDERCARRIAGE GROUP, MPH 60 (2WD)

SECTION B01. | PLATE NO. 33 | PAGE 02 | REV. - | DATED 31 JAN., 1997 | PART NO. 354 9760

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