TEREX AERIALS
Milwaukee, Wisconsin

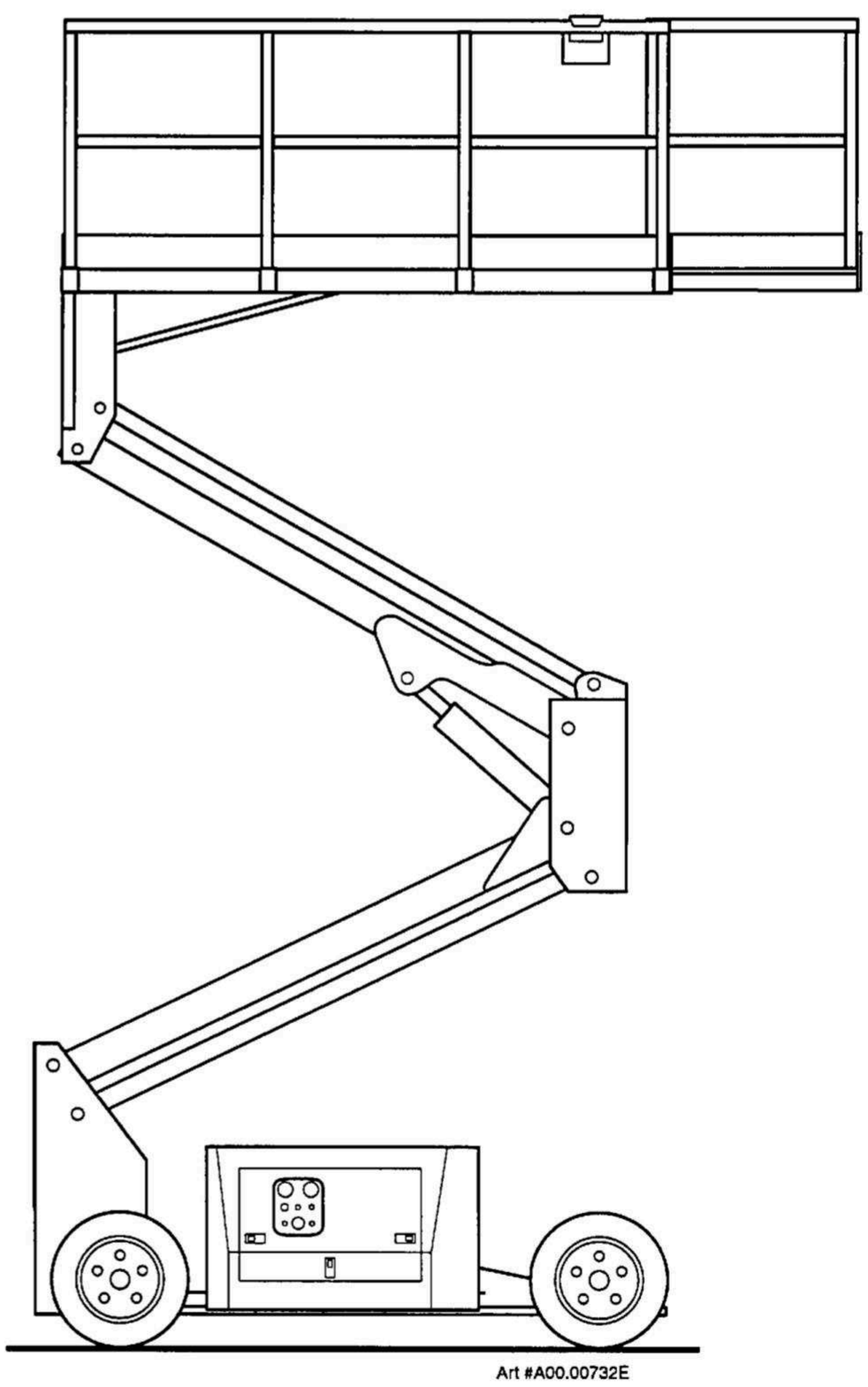
FALCON 2570 RT
VERTICAL LIFT

S/N ECB 00150 and up

ILLUSTRATED
PARTS CATALOG

FOR MACHINE
SERIAL NUMBER

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Art #A00.00732E

Part No. 89-757015 • Revision "0.1" dated Apr. '97 •

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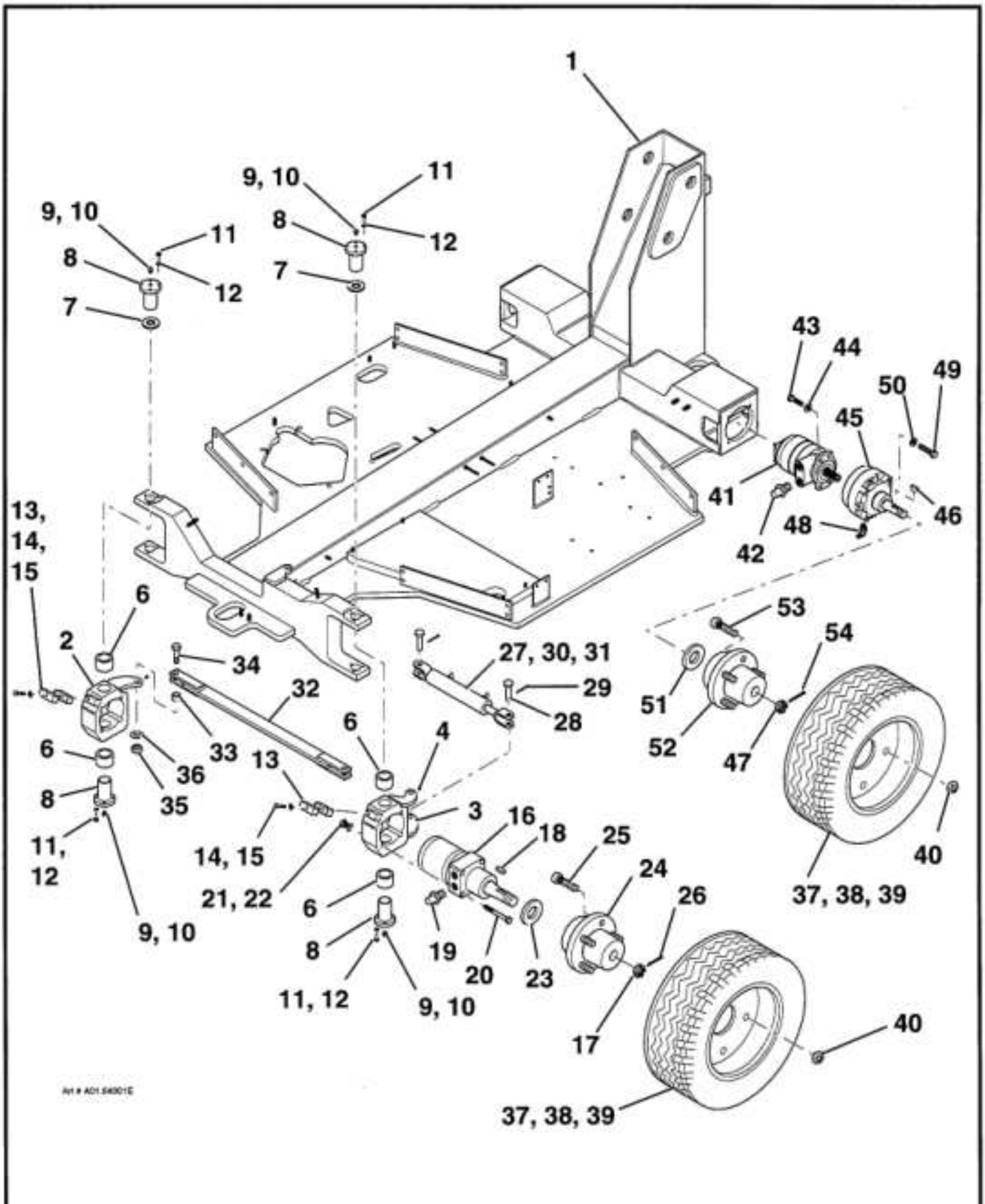
PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
1	222 5420		UNDERCARRIAGE WELDMENT	1
2	218 1760		MOTOR MOUNT, FRONT (right)	1
3	217 3280		MOTOR MOUNT, FRONT (left)	1
4	24-101102		FITTING, GREASE (Drive type)	1
5	08-068400		BEARING, SLEEVE (1/2" I.D., 3/4" O.D., 3/4" long, modify by cutting to 11/16" long.)	1
6	08-066800		BEARING, SLEEVE (1-1/2" I.D., 1-3/4" O.D., 1-1/2" long)	4
7	08-068200		BEARING, THRUST (1-1/2" I.D., 2" O.D., 1/8" thick)	2
8	218 1790		PIN, SPINDLE (King pin)	4
9	08-050000		FITTING, GREASE (1/8", straight)	4
10	08-066300		CAP, GREASE FITTING (White plastic)	5
11	07-003045		CAP SCREW, HEX HEAD (3/8"-16 x 1", Grade 5)	12
12	07-065016		WASHER, HELICAL LOCK (3/8"-16)	12
13	218 3470		CLAMP, HOSE (#6, Steel, two piece)	2
14	07-003031		CAP SCREW, HEX HEAD (5/16"-18 x 2-1/2", Grade 5)	2
15	07-065015		WASHER, HELICAL LOCK (5/16"-18)	2
16	01-205400		MOTOR, DRIVE (Marked "**RE-32203100**") (includes nut)	2
17			NUT, CASTELLATED	1
18	221 9860		KEY, STEP (3/8" to 5/16")	2
19	06-040000		ADAPTER, "O"-RING TO 37° (6-10 F5OX-S)	4
20	07-003100		CAP SCREW, HEX HEAD (1/2"-13 x 5-1/2", Grade 5)	8
21	07-065018		WASHER, HELICAL LOCK (1/2"-13)	8
22	07-058400		NUT, LOCK (1/2"-13, Grade 8)	8
23	223 0720		SPACER, HUB (1-1/2" I.D., 2-1/4" O.D. x 1/4" thick)	2
24	02-105100		HUB, FRONT WHEEL (1-1/2" taper bore) (includes studs)	2
25			STUD, FRONT WHEEL MOUNTING (1/2"-20 x 1.82")	5
26	07-070507		PIN, COTTER (1/8" x 1-3/4")	2

TITLE UNDERCARRIAGE, FALCON 2570 (WITH LINK BOOM) (PLATE 1 OF 5)

PLATE NO. 01.64 | **SIMON AERIALS INC.** NEW 18 DEC., 1995 | PART NO. 354 3880

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TITLE UNDERCARRIAGE, FALCON 2570 (WITH LINK BOOM) (PLATE 1 OF 5)

SIMON AERIALS INC. NEW 19 DEC., 1995	PART NO. 354 3880	PLATE NO. 01.64

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PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
27	See plate . .	11. - -	CYLINDER, STEER	1
28	07-091900		PIN, CLEVIS (3/4" x 2")	2
29	07-070506		PIN, COTTER (1/8" x 1-1/4")	2
30	06-309200		RESTRICTOR (.047" [1.19 mm] orifice)	2
31	06-044400		90° ELBOW, STRAIGHT THREAD (4-6 C5OX-S)	2
32	217 3290		ROD, TIE	1
33	08-068400		BEARING, SLEEVE (1/2" I.D., 3/4" O.D., 3/4" long)	2
34	07-003089		CAP SCREW, HEX HEAD (1/2"-13 x 2", Grade 5)	2
35	07-058400		NUT, LOCK (1/2"-13, Grade 8)	2
36	07-061018		WASHER, FLAT (1/2" SAE)	2
37			WHEEL AND TIRE ASSEMBLY	4
	354 3670		(Standard air filled)	
	354 3680		(Optional liquid filled)	
	354 3690		(Optional foam filled)	
38	32-101105		WHEEL ASSEMBLY (15" dia. x 10" wide)	1
39	32-101100		TIRE (29 x 12.5-15, 6 Ply, All Terrain)	1
40	07-090134		NUT, LUG (1/2"-20, 90° taper)	20
41	01-108500		MOTOR, DRIVE (RE-32, 1-1/4" shaft, 14 tooth spline)	2
42	06-040000		ADAPTER, "O"-RING TO 37° (6-10 F5OX-S)	4
43	07-004087		CAP SCREW, HEX HEAD (1/2"-13 x 1-1/2", Grade 8)	8
44	07-105500		WASHER, HELICAL LOCK (1/2", Heavy duty)	8
45	01-110900		BRAKE (Mico, 1-1/4" shaft, 14 tooth spline)	2
46	07-102300		KEY, WOODRUFF (3/8")	1
47	12-100918		NUT, CASTELLATED	1
48	06-044300		90° ELBOW, STRAIGHT THREAD (4 C5OX-S)	2
49	07-004095		CAP SCREW, HEX HEAD (1/2"-13 x 3-1/2", Grade 8)	8
50	07-105500		WASHER, HELICAL LOCK (1/2", Heavy duty)	8
51	223 0730		SPACER, HUB (1-1/2" I.D., 2-1/4" O.D. x 5/16" thick)	2
52	02-105100		HUB, REAR WHEEL (1-1/2" taper bore) (includes studs)	2
53			STUD, REAR WHEEL MOUNTING (1/2"-20 x 1.82")	5
54	07-070507		PIN, COTTER (1/8" x 1-3/4")	2

TITLE UNDERCARRIAGE, FALCON 2570 (WITH LINK BOOM) (PLATE 2 OF 5)

PLATE NO. 01.64 | **SIMON AERIALS INC.** NEW 18 DEC., 1995 | PART NO. 354 3880

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