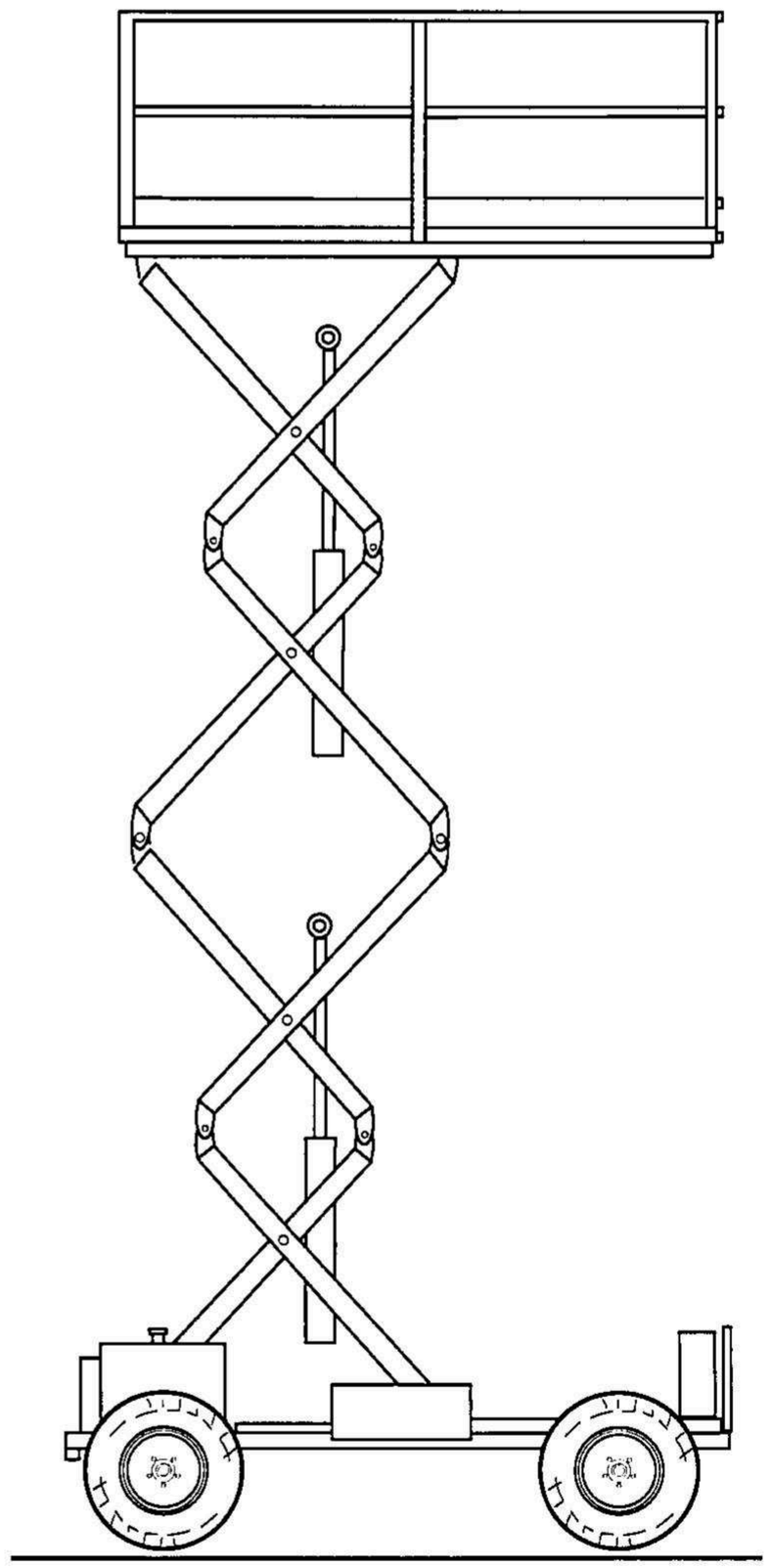
TEREX AERIALS
Milwaukee, Wisconsin

3020E SCISSORS

ILLUSTRATED PARTS CATALOG

FOR MACHINE SERIAL NUMBER

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Part No. 89-923705 • Initial Issue dated January, 1997 •

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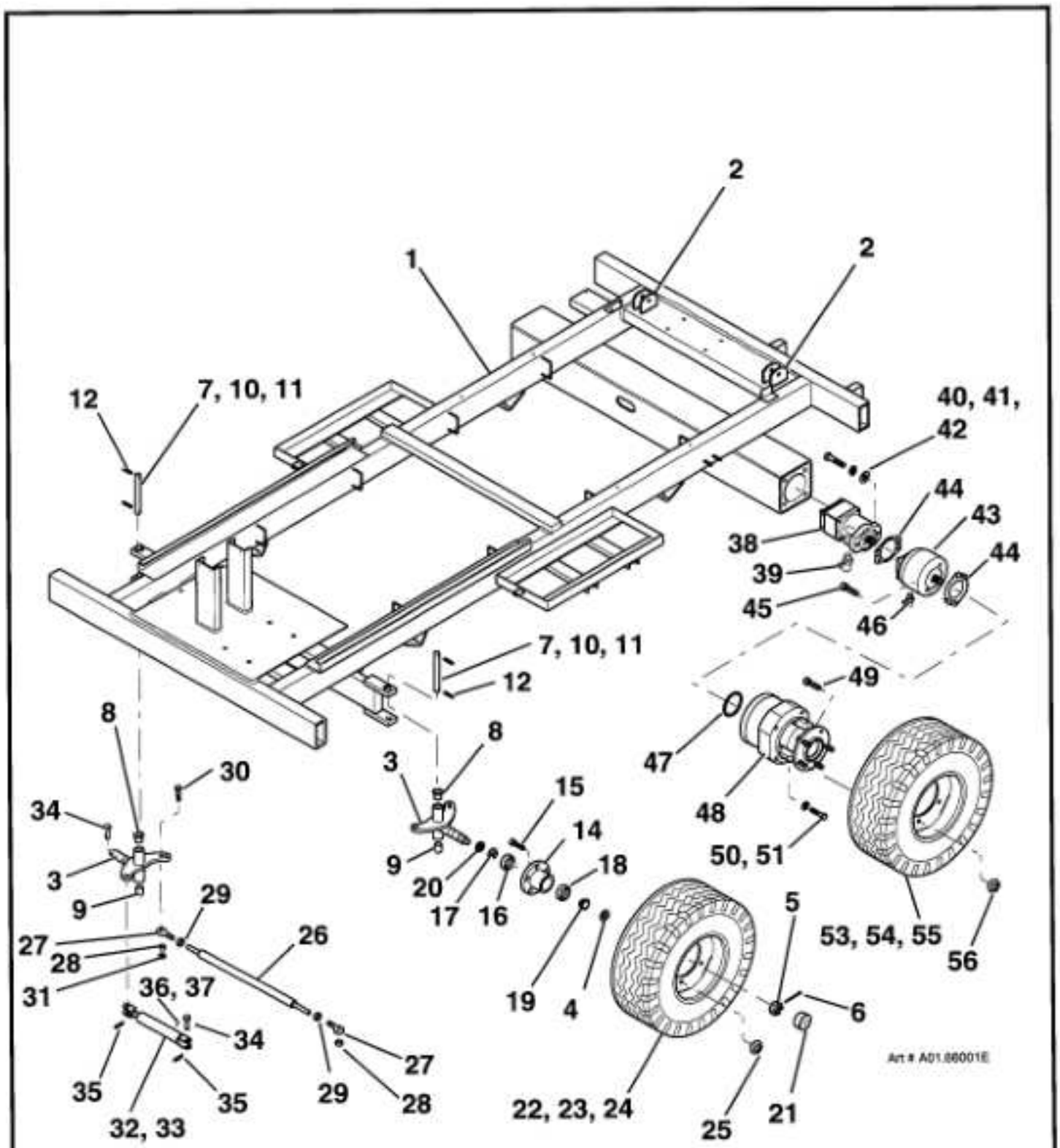
PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
32	04-050900		CYLINDER, STEER (2-1/2" bore, 6" stroke)	1
33	04-050901		SEAL KIT, STEER CYLINDER	1
34	223 1170		PIN, STEER CYLINDER (1" x 2-7/8")	2
35	42-101060		PIN, COTTER (Hairpin) (1/8" x 2-1/2") (replaces 3/16" x 3-3/4" cotter pin 07-118800 used earlier)	2
36	24-100696		RESTRICTOR (.060" [1.52 mm] orifice)	1
37	06-216400		90° ELBOW, MALE 37° TO NPT (4-6 CTX-S) (4MJ-6MP 90°)	2
38	01-102600		MOTOR, DRIVE (Nameplate is marked "**RS 14 . . .**")	2
39	06-045000		90° ELBOW, "O"-RING TO 37° (8-10 C5OX-S) (8MJ-10MB 90°)	4
40	07-118900		CAP SCREW, HEX HEAD (1/2"-13 x 1-1/2", Nylock)	4
41	07-105500		WASHER, LOCK (1/2", heavy duty)	4
42	07-061018		WASHER, FLAT (Special SAE, 1/2" I.D., 1-1/16" O.D.)	4
43	02-100900		BRAKE, DRIVE MOTOR (for 1" shaft, 6B spline)	2
44	- - -		GASKET (comes with brake)	2
45	07-104400		CAP SCREW, HEX HEAD (1/2"-13 x 1", Nylock)	4
46	06-044300		90° ELBOW, "O"-RING TO 37° (4 C5OX-S) (4MJ-4MB 90°)	2
47	01-112900		"O"-RING (3" I.D., 3-1/4" O.D., 1/8" dia.)	2
48	02-105200		TORQUE HUB (1", 6B internal spline)	2
49	07-030598		STUD, WHEEL (rear) (1/2"-20 x 1-7/8")	5
50	07-003129		CAP SCREW, HEX HEAD (5/8"-11 x 2", Grade 5)	8
51	07-065021		WASHER, HELICAL LOCK (5/8")	8
52	02-105201		GASKET	2
53	354 4450		WHEEL AND TIRE ASSEMBLY (Rear, Foam Filled)	2
54	02-100100		WHEEL (15" x 8") (Rear)	1
55	32-101043		TIRE (10-15 LT "**Gumbo Mudder**", 6 ply rated)	1
56	07-058118		NUT, LUG (rear) (1/2"-20, Grade 8)	10

TITLE UNDERCARRIAGE ASSEMBLY, 3020 E SCISSORS (PLATE 2 OF 6)

PLATE NO. 01.66 | **SIMON AERIALS INC.** NEW 06 JAN., 1997 | PART NO.

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PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
57	See Plate . .	24.60	TANK, HYDRAULIC (14 Gal [60 L] capacity)	1
58	01-097800		CAP ASSEMBLY, HYDRAULIC TANK (includes 10 micron filter, breather and strainer)	1
59	01-081501		ELEMENT, FILTER, (Spin-on, 10 Micron)	1
60	07-003026		CAP SCREW, HEX HEAD (5/16"-18 x 1-1/4", Grade 5)	4
61	07-062015		WASHER, FLAT (5/16")	8
62	07-050015		NUT, LOCK (5/16"-18, Grade 5, Nylock)	4
63	03-615400		MOTOR, ELECTRIC (48 Volt DC, rated 10 hp [7.46 kW])	1
64	01-109900		PUMP, HYDRAULIC (0.49 in^3 [8 c.c.]/ rev.)	1
65	07-003026		CAP SCREW, HEX HEAD (5/16"-18 x 1-1/4", Grade 5)	2
66	07-065015		WASHER, HELICAL LOCK (5/16")	2
67	07-062015		WASHER, FLAT (5/16")	2
68	06-041000		ADAPTER, "O"-RING TO 37° (12-10 F5OX-S) (10MB-12MJ)	1
69	06-040800		ADAPTER, "O"-RING TO 37° (12 F5OX-S) (12MB-12MJ)	1
70	06-054800		RUN TEE, 37° FEMALE SWIVEL NUT (12 R6X-S) (12MJ-12MJ-12FJX)	1
71	07-003027		CAP SCREW, HEX HEAD (5/16"-18 x 1-1/2", Grade 5)	4
72	07-062015		WASHER, FLAT (5/16")	8
73	07-050015		NUT, LOCK (5/16"-18, Grade 5)	4
74	See Plate . .	07. - -	CONTROL BOX ASSEMBLY, GROUND ELECTRICAL	1
75	07-003027		CAP SCREW, HEX HEAD (5/16"-18 x 1-1/2")	4
76	07-065015		WASHER, HELICAL LOCK (5/16")	4
77	07-062015		WASHER, FLAT (5/16")	4
78	07-107100		WASHER, EXTERNAL TOOTH LOCK (3/8") (for ground)	2
79	222 5210		LADDER WELDMENT	1
80	07-003085		CAP SCREW, HEX HEAD (1/2"-13 x 1", Grade 5)	2
81	07-050018		NUT, LOCK (1/2"-13, Grade 5, Nylock)	2

TITLE UNDERCARRIAGE ASSEMBLY, 3020 E SCISSORS (PLATE 3 OF 6)

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