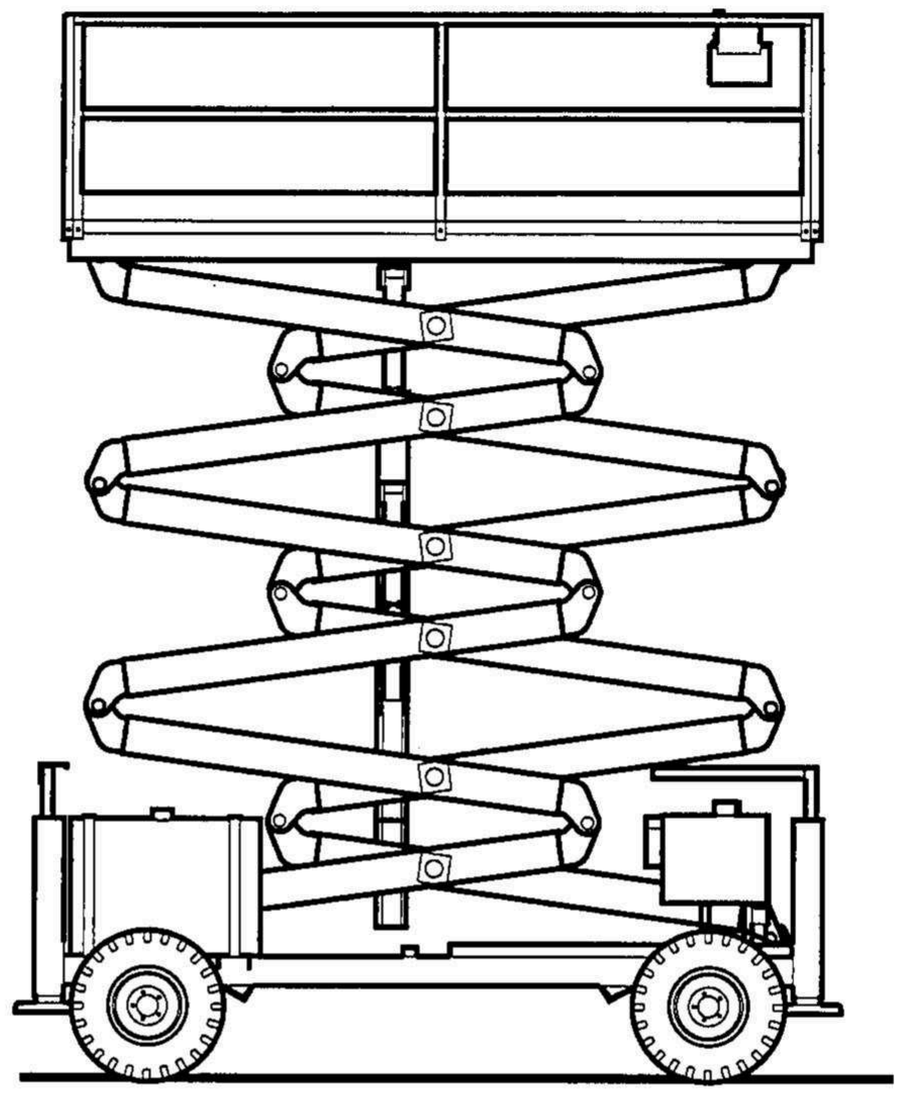
TEREX AERIALS

LIFTING

SCISSOR LIFT, MODEL TS37RT



Art # A00.00956E

FOR PARTS OR SERVICE
CONTACT:

PARTS MANUAL

Terex Aerials
10600 W. Brown Deer Road
Milwaukee, WI 53224
U.S.A.

Telephone: (414) 362-9300
Facsimile: (414) 355-0832

Terex Aerials
106 12th Street S. E.
Waverly, IA 50677
U.S.A.

Telephone: (319) 352-3920
Facsimile: (319) 352-5727

Terex Aerials
Courtstown Industrial Park
Little Island, Co.
Cork, Ireland

Telephone: (353) 21-353011
Facsimile: (353) 21-353368

Issued: July '98
P/N 17271

MidWestTech | Terex TS37RT Scissor Lift Parts Manual | Publication 17271

Order the manual at mid-west-tech.com >

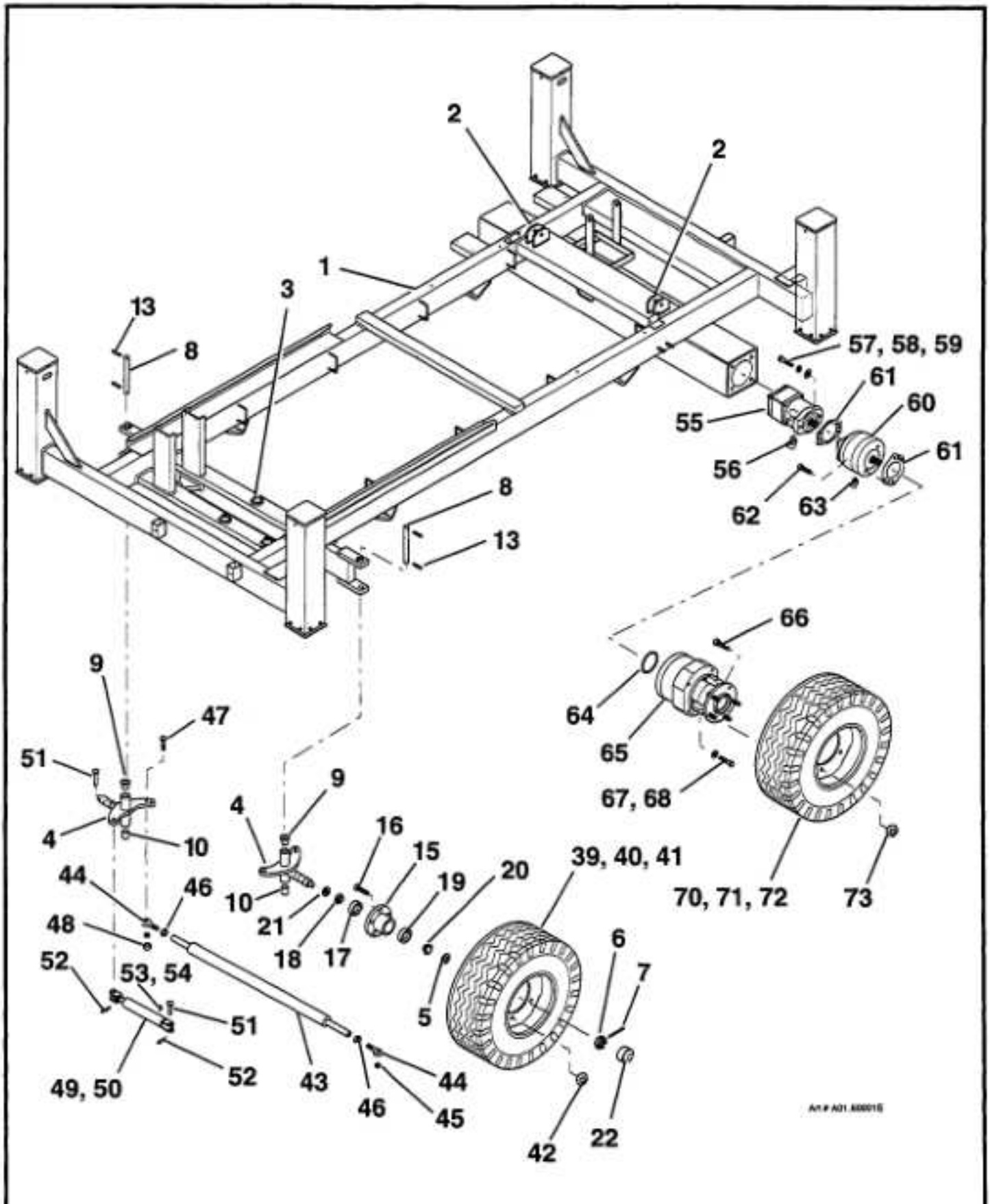
PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
49	04-050900		CYLINDER, STEER (2-1/2" bore, 6" stroke)	1
50	04-050901		SEAL KIT, STEER CYLINDER	1
51	223 1170		PIN, STEER CYLINDER (1" x 2-7/8")	2
52	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
53	24-100696		RESTRICTOR (.060" [1.52 mm] orifice)	1
54	06-216400		90° ELBOW, MALE 37° TO NPT (4-6 CTX-S) (4MJ-6MP 90°)	2
55			MOTOR, REAR DRIVE	2
	01-103900		for **Two** Wheel Drive versions (marked "**RS 24 . . .**")	
	01-204500		for **Four** Wheel Drive versions (marked "**111A-129-AS-0**")	
56	06-045000		90° ELBOW, "O"-RING TO 37° (8-10 C5OX-S) (8MJ-10MB 90°)	4
57	07-118900		CAP SCREW, HEX HEAD (1/2"-13 x 1-1/2", Nylock)	4
58	07-105500		WASHER, LOCK (1/2", heavy duty)	4
59	07-061018		WASHER, FLAT (Special SAE, 1/2" I.D., 1-1/16" O.D.)	4
60	02-100900		BRAKE, DRIVE MOTOR (for 1" shaft, 6B spline)	2
61	- - -		GASKET (comes with brake)	2
62	07-104400		CAP SCREW, HEX HEAD (1/2"-13 x 1", Nylock)	4
63	06-044300		90° ELBOW, "O"-RING TO 37° (4 C5OX-S) (4MJ-4MB 90°)	2
64	01-112900		"O"-RING (3" I.D., 3-1/4" O.D., 1/8" dia.)	2
65	02-105200		TORQUE HUB (1", 6B internal spline)	2
66	07-030598		STUD, WHEEL (rear) (1/2"-20 x 1-7/8")	5
67	07-003129		CAP SCREW, HEX HEAD (5/8"-11 x 2", Grade 5)	8
68	07-065021		WASHER, HELICAL LOCK (5/8")	8
69	02-105201		GASKET	2
70			WHEEL AND TIRE ASSEMBLY (Rear)	2
	354 4470		Liquid Filled (standard)	
	354 7420		Foam Filled (optional)	
71	02-101100		WHEEL (15" x 13") (Front)	1
72	02-107000		TIRE (31 x 15.5-15 "**Super Terra Grip**") (replaces tire 02-101000, 31 x 15.5-15 "**XTC**" used earlier)	1
70	354 4450		WHEEL AND TIRE ASSEMBLY (Rear, foam filled) (optional)	2
71	02-100100		WHEEL (15" x 8") (Rear)	1
72	32-101043		TIRE (10-15 LT "**Gumbo Mudder**", 6 ply rated)	1
73	07-058118		NUT, LUG (rear) (1/2"-20, Grade 8)	10

TITLE UNDERCARRIAGE ASS'Y, SCISSORS (PLATE 3 OF 9)

PLATE NO. 01.60 | **SIMON AERIALS INC.** REV. 02 JAN., 1997 | PART NO.

Order the manual at mid-west-tech.com >



TITLE	UNDERCARRIAGE ASS'Y,	SCISSORS (PLATE 3 OF 9)	
SIMON AERIALS INC.	REV. 02 JAN., 1997	PART NO.	PLATE NO. 01.60

Order the manual at mid-west-tech.com >

PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
74	04-053300		CYLINDER, STABILIZER (2" bore, 1-1/4" rod, 18" stroke)	4
75	04-052201		SEAL KIT, STABILIZER CYLINDER	1
76	06-000400		CONNECTOR, MALE 37° TO NPT (4-4 FTX-S) (4MJ-4MP)	8
77	06-003500		90° ELBOW, MALE 37° TO NPT (4-4 CTX-S) (4MJ-4MP 90°)	4
78			PIN, STABILIZER CYLINDER (Upper) (0.75" x 6.88" long)	4
	221 7790		Earlier versions (held by pins, as shown)	
	222 4220		Current versions (held by retaining rings, as shown)	
79	42-100376		PIN, ROLL (5/16" x 2") (for earlier versions)	8
	08-105000		RING, RETAINING (for current versions.	
			Replaces 3/4" retaining ring 08-040500, used earlier.)	8
80			PIN, STABILIZER CYLINDER (Lower)	4
	221 6030		0.75" x 4.62" long (earlier versions)	
	221 7780		0.75" x 4.94" long (current versions)	
81			FOOT PAD, STABILIZER	4
	221 7760		"U" cross-section (earlier versions)	
	221 9600		Flat plate (current versions)	
82			SPACER, LOWER	8
	221 7720		earlier versions	
	222 0710		current versions	
83			SET SCREW, HEX SOCKET HEAD	8
	07-023018		1/4"-20 x 1/4", Grade 5 (earlier versions)	
	07-023600		1/4"-20 x 1/2", Grade 5 (current versions)	
84	222 2500		LEG, STABILIZER (Inner tube)	4
85	08-102700		PAD, WEAR (0.25" thick)	8
	08-102800		PAD, WEAR (0.19" thick)	8
86			SCREW, FLAT HEAD	32
	07-015005		Machine screw, 1/4"-20 x 1", Grade 5 (earlier versions)	
	07-102400		Cap screw, 1/4"-20 x 3/4" (current versions)	
87	07-050014		NUT, HEX LOCK (1/4"-20, Grade 5)	32
88	03-604400		SWITCH, STABILIZER LIMIT (Marked "**BZ2RW863 - A2**")	4
89	221 6950		COVER, STABILIZER TUBE	4
90	07-102300		MACHINE SCREW, HEX WASHER HEAD	
			(#10-24 x 1/2", self-tapping)	8

TITLE UNDERCARRIAGE ASS'Y, SCISSORS (PLATE 4 OF 9)

PLATE NO. 01.60 | **SIMON AERIALS INC.** REV. 02 JAN., 1997 | PART NO.

Order the manual at mid-west-tech.com >