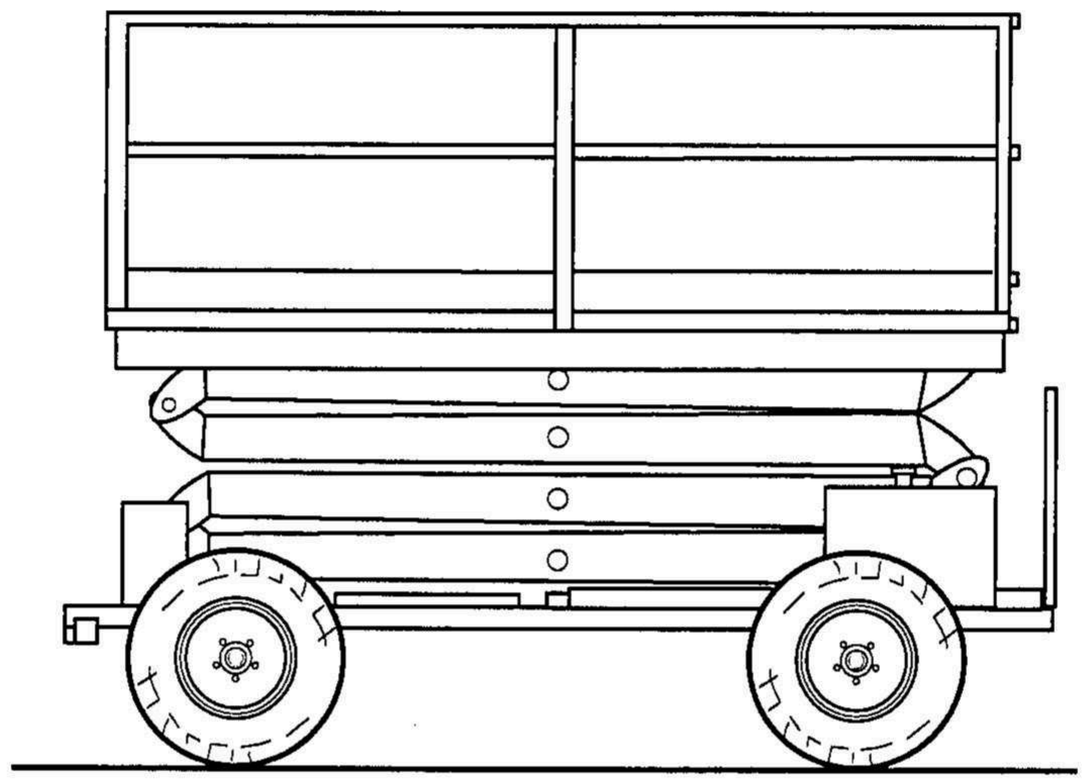
TEREX AERIALS

LIFTING

SCISSOR LIFT
MODEL: TS25RT



FOR PARTS OR SERVICE
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PARTS MANUAL

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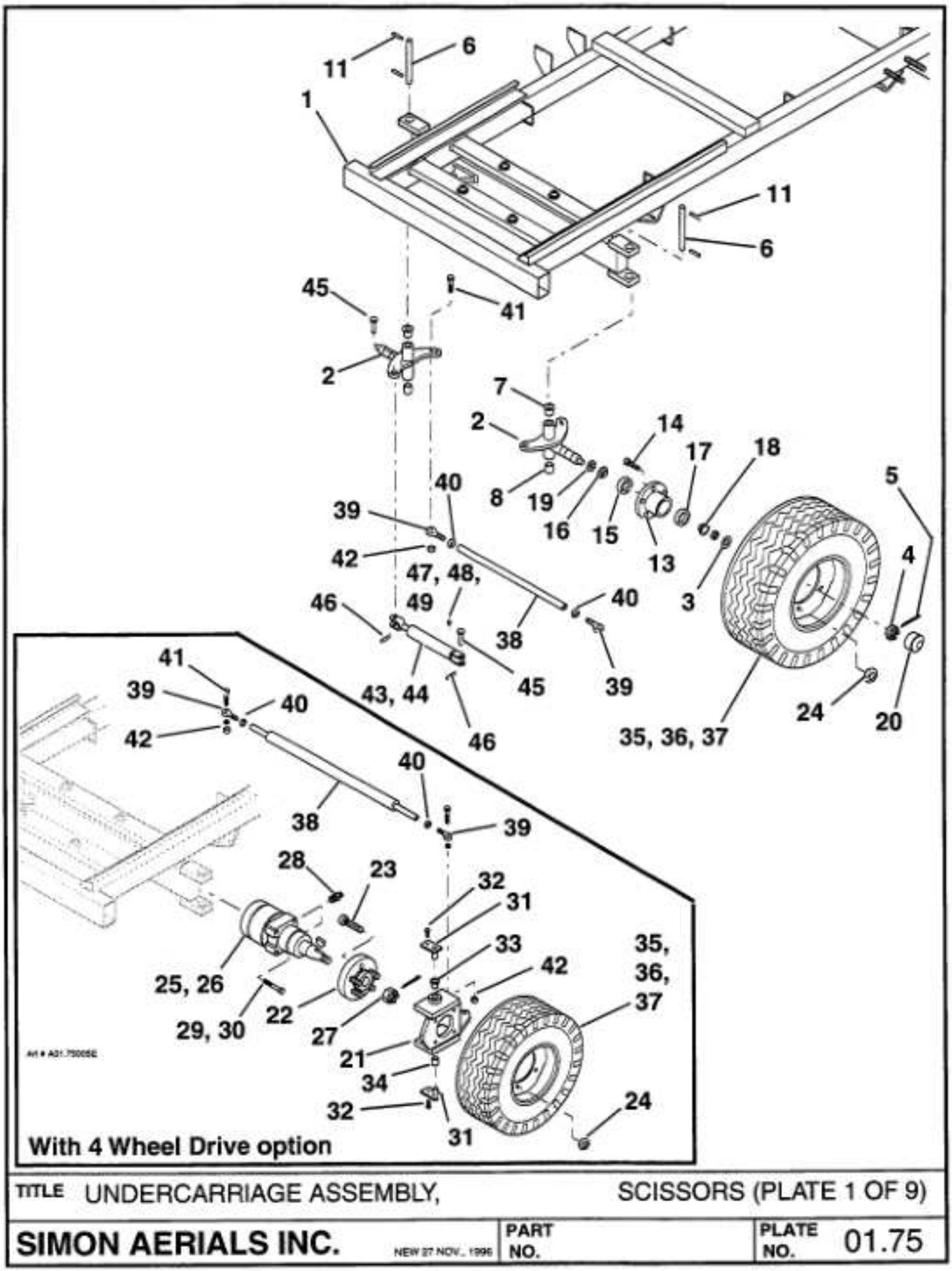
PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
1			CHASSIS WELDMENT, SCISSORS	1
			With **Electro-Proportional** Drive:	
	222 1680		Two-Wheel Drive	
	222 2220		Four-Wheel Drive	
2			SPINDLE WELDMENT (for **2 Wheel Drive** versions)	
	222 8460		Right Hand Side	1
	222 8470		Left Hand Side	1
3	02-100301		WASHER, FLAT (0.81" I.D., 2.0" O.D.) (was 14-800140)	1
4	07-050022		NUT, LOCK (3/4"-10, Grade 5)	1
5	02-019502		PIN, COTTER (replaces 42-100919)	1
6	221 8250		PIN, SPINDLE (King pin) (1" dia. x 9-1/4" long) (replaces 42-800148) (for **2WD** versions)	2
7	08-100300		BUSHING, SPINDLE PIN (Upper, flanged, 1.00" I.D., 1.25" O.D., 0.75" long) (replaces 08-100200)	2
8	08-060400		BUSHING, SPINDLE PIN (Lower, Oilite. 1.00" I.D., 1.25" O.D., 1.00" long) (replaces 26-101049)	2
9	08-050000		FITTING, GREASE (1/8" NPT, straight)	2
10	08-066300		CAP, GREASE FITTING (White plastic)	2
11	07-100000		ROLL PIN (.31" x 2.0" long) (for **2WD** versions)	4
12	02-100400		HUB ASSEMBLY, WHEEL (front) (5 lug) (for **2WD** versions)	2
13	02-100401		HUB, WHEEL	1
14	07-030598		STUD, WHEEL (front) (1/2"-20 x 1-7/8")	5
15	02-100404		CUP, BEARING (Inner) (was 26-100908)	1
16	02-100405		CONE AND ROLLER, BEARING (Inner) (marked "**LM48548**") (was 26-100913)	1
17	02-100402		CUP, BEARING (Outer) (replaces 26-800141)	1
18	02-100403		CONE AND ROLLER, BEARING (Outer) (marked "**LM67048**") (was 26-100914)	1
19	02-100406		SEAL, GREASE (was 34-800145)	1
20	02-100407		CAP, DUST (2.25" dia.) (was 34-800137)	1
21	221 8300		BRACKET, MOTOR MOUNTING (Right, for **4WD** versions)	1
	221 8290		BRACKET, MOTOR MOUNTING (Left, for **4WD** versions)	1
22	221 6900		FLANGE, WHEEL MOUNTING (for **4WD** versions) (1-1/2" tapered bore) (includes studs and lug nuts)	2
23	07-030598		STUD, WHEEL (front) (1/2"-20 x 1-7/8") (replaces 48-800143)	5
24	07-058118		NUT, LUG (front) (1/2"-20, Grade 8) (for **4WD** versions)	5
	07-058118		NUT, LUG (front) (1/2"-20, Grade 8) (for **2WD** versions)	10

TITLE UNDERCARRIAGE ASSEMBLY, SCISSORS (PLATE 1 OF 9)

PLATE NO. 01.75 | **SIMON AERIALS INC.** NEW 27 NOV., 1996 | PART NO.

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PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
25	01-205400		MOTOR, FRONT DRIVE (for **4WD** versions) (1.5" taper shaft) (marked "**RE 32203100**") (includes key and nut)	2
26	01-205402		KEY, STEP (3/8" square, 1-1/8" long)	1
27	01-205404		NUT, CASTELLATED (1"-12)	1
28	06-040300		ADAPTER, "O"-RING TO 37° (8-10 F5OX-S) (8MJ-10MB)	4
29	07-003093		CAP SCREW, HEX HEAD (1/2"-13 x 3", Grade 5)	8
30	07-065018		WASHER, HELICAL LOCK (1/2")	8
31	222 0150		PIN, MOTOR BRACKET RETAINING (Spindle Pin) (for **4WD** versions) (replaces 221 7240)	4
32	07-104400		CAP SCREW, FLAT HEAD (1/2"-13 x 1", with locking pellet)	4
33	08-077800		BUSHING, SPINDLE PIN (Upper, flanged. 1.00" I.D., 1.25" O.D., 1.0" long, 1.62" flange)	
			(replaces bushings 08-100200 or 08-100300, used earlier)	2
34	08-060400		BUSHING, SPINDLE PIN (Lower, 1.00" I.D., 1.25" O.D., 1.0" long) (replaces 26-101049)	2
35			WHEEL AND TIRE ASSEMBLY (Front)	2
	354 9330		Air Filled (standard)	
	354 9350		Foam Filled (optional)	
36	02-102500		WHEEL (12" x 10,5") (Front)	1
37	02-105600		TIRE (26 x 12.5-12, "**Super Terra Grip**")	1
35	354 3480		WHEEL AND TIRE ASSEMBLY (Front, Foam Filled) (opt.)	2
36	32-101063		WHEEL (14" x 6") (Front)	1
37	32-101042		TIRE (G78-14, "**Gumbo Mini-Mudder**", 6 ply rated)	1
38	221 9410		ROD, TIE (43-1/2" [1.10 m) long)	1
39	08-044400		END, TIE ROD (Marked "**TM-10N**") (with grease fitting) (earlier version, marked "**TM-10**" had no grease fitting)	1
	08-044500		END, TIE ROD (Marked "**TML-10N**") (with grease fitting) (earlier version, marked "**TML-10**" had no grease fitting)	1
40	07-047021		NUT, JAM (5/8"-18 NF)	1
	07-047221		NUT, JAM (5/8"-18 NF, **L.H. thread**) (replaces 12-100020)	1
41			CAP SCREW, HEX HEAD	2
	07-003133		5/8"-11 x 3", Grade 5 (for **2WD** versions)	
	07-003131		5/8"-11 x 2-1/2", Grade 5 (for **4WD** versions)	
42	07-050021		NUT, LOCK (5/8"-11, Grade 5)	2

TITLE UNDERCARRIAGE ASSEMBLY, SCISSORS (PLATE 2 OF 9)

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