TEREX AERIALS
Milwaukee, Wisconsin

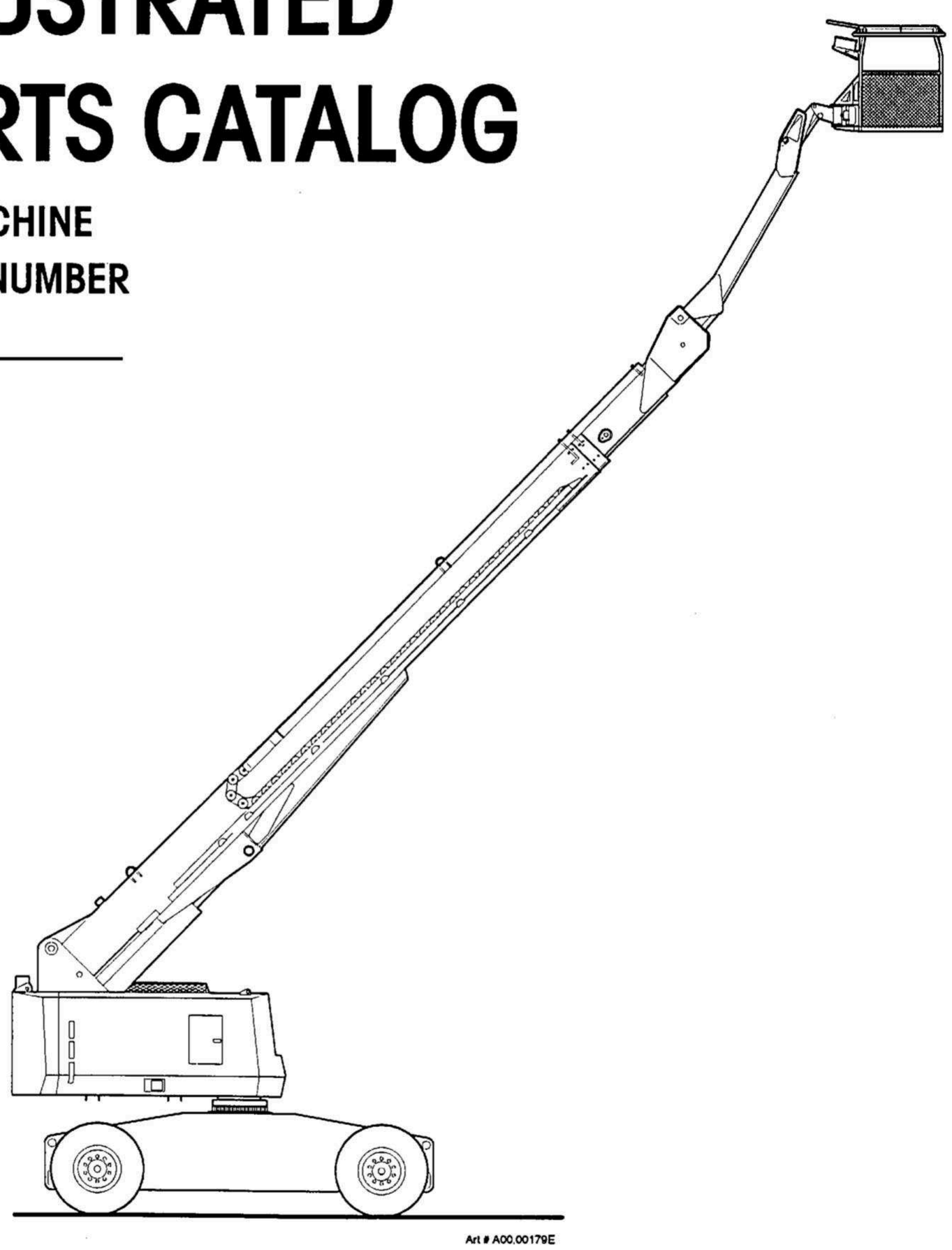
RP 86 "Reach Plus"

Featuring "Electro-Proportional" Control System

ILLUSTRATED PARTS CATALOG

FOR MACHINE
SERIAL NUMBER

_____



Art # A00.00179E

Part No. 89-186005 • Revision 0.1 dated June, 1996 •

MidWestTech | Terex RP 86 Reach Plus Electro-Proportional Boom Lift Parts Manual | Publication 89-186005
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PARTS LIST

ITEM	PART NO	SEE SECTION	DESCRIPTION	QTY.
			UNDERCARRIAGE GROUP	1
	354 2971		With Two Wheel Drive and Two Wheel Steering (Standard)	
	354 2980		With Four Wheel Drive and Two Wheel Steering (Optional)	
	354 2990		With Four Wheel Drive and Four Wheel Steering (Optional)	
1	234 9020		UNDERCARRIAGE WELDMENT	1
2	08-080600		SWING BEARING	1
3	07-097100		CAP SCREW, HEX HEAD (3/4"-16 x 3-3/4", Grade 8)	18
4	07-061022		WASHER, FLAT (3/4" SAE)	18
5	235 1600	D02.01	SWIVEL, HYDRAULIC	1
6	07-003087		CAP SCREW, HEX HEAD (1/2"-13 x 1-1/2", Grade 5)	4
7	07-065018		WASHER, HELICAL LOCK (1/2")	4
			Ports 1 and 2, Hydraulic Swivel bottom section:	
8	06-045800		90° ELBOW, "O"-RING TO 37° (16 C5OX-S)	2
			Port 3, bottom section:	
9	06-090600		REDUCER/ EXPANDER (8-6 F5O G5-S)	1
10	04-055600		MANIFOLD, HEADER (Includes mounting hardware. Replaces multiple tees, items 10 and 11 below, used earlier.)	
	06-050000		BRANCH TEE, MALE "O"-RING TO 37° (6 S5OX-S) (obsolete)	1
11	06-054500		RUN TEE, SWIVEL NUT (6 R6X-S) (Obsolete, use manifold, #10)	A.R.
12	06-044600		90° ELBOW, "O"-RING TO 37° (6 C5OX-S)	2
			Ports 4 and 5, bottom section:	
13	06-044700		90° ELBOW, "O"-RING TO 37° (6-8 C5OX-S)	2
			Port 6, bottom section:	
14	06-095100		PLUG, HEX SOCKET "O"-RING (8 HP5ON-S)	1
			Ports 1 and 2, Hydraulic Swivel top section:	
15	06-041100		ADAPTER, "O"-RING TO 37° (12-16 F5OX-S)	2
			Port 3, top section:	
16	06-040100		ADAPTER, "O"-RING TO 37° (8 F5OX-S)	1
			Ports 4 and 5, top section:	
17	06-039900		ADAPTER, "O"-RING TO 37° (6-8 F5OX-S)	2
			Port 6, top section:	
18	06-095100		PLUG, HEX SOCKET "O"-RING (8 HP5ON-S)	1
19	03-735300		SWIVEL, ELECTRICAL (8 circuit, 15 Amp, 12 Volt DC)	1
20	03-045000		REDUCER, ELECTRICAL CONDUIT (3/4" to 1/2")	1
21	03-041000		GRIP, CORD (Plastic, 1/2", with .38" to .44" seal)	1
22	11-303300		NIPPLE, PIPE (3/4" NPT x 3" long)	1

TITLE: UNDERCARRIAGE ASSEMBLY, RP 86 AND T-80

SECTION B01. | PLATE NO. 203 | PAGE 01 | REV. A | DATED 29 MAY, 1996 | PART NO.

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