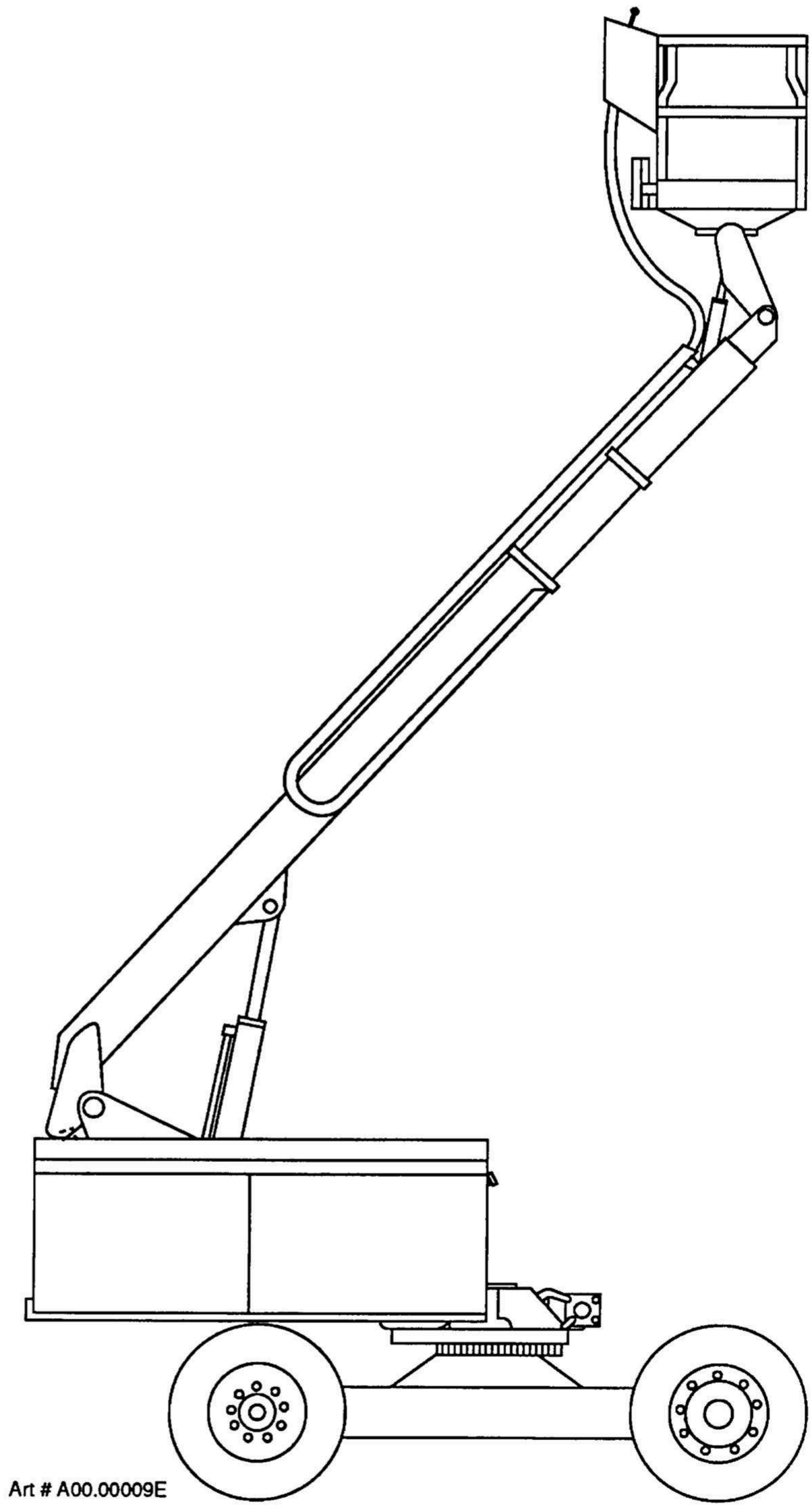
SIMON AERIALS INC.
10600 W. Brown Deer Road
Milwaukee, Wisconsin 53224
Phone (414) 355-0802
TWX: 910-262-3310
FAX: (414) 355-0832
Cable: SIMON MIL

SIMON

SERVICE MANUAL

MODEL
MP

ELECTRO-PROPORTIONAL



Art # A00.00009E

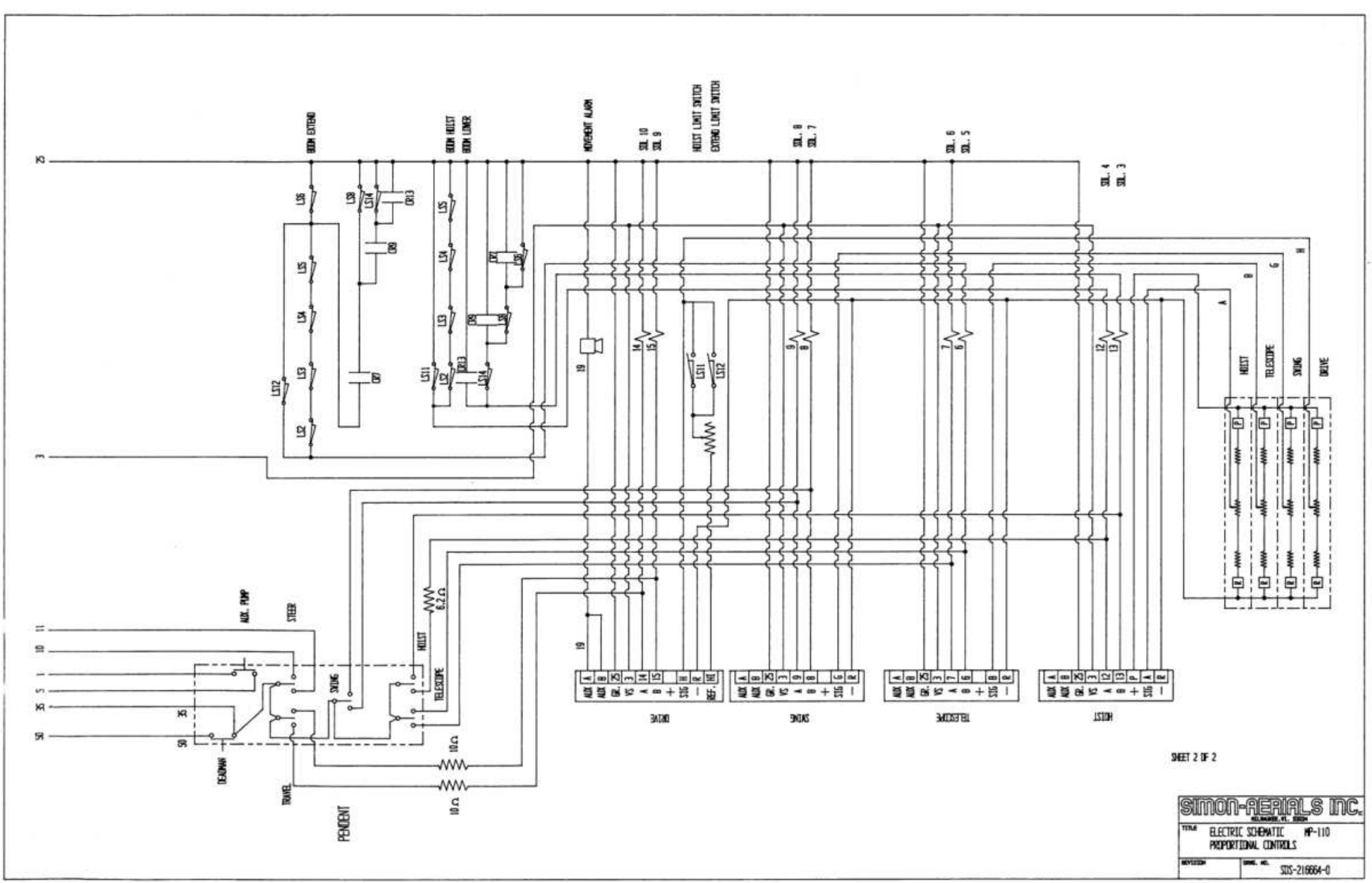
PART NO. 89-100307

MidWestTech | Terex Simon MP Electro Proportional Boom Lift Service Manual | Publication 89_100307
Order the manual at mid-west-tech.com >

Service Manual Table Of Contents

SECTION NAME	SEC. NO.
ADJUSTMENTS (including-Bolt Torque Specs.& Unit Speeds Chart)	1
LUBRICATION	2
HYDRAULIC FLUID RECOMMENDATIONS & MAINT.	3
MISC. TROUBLESHOOTING	4
OPERATING THEORY - PUMP OPERATION	5
OPERATING THEORY - CONTROLS OPERATION	6
PROPORTIONAL / SOLENOID VALVE OPERATION	7
BOOM LIFT CIRCUIT	8
BOOM EXTEND CIRCUIT	9
SWING CIRCUIT	10
VEHICLE DRIVE CIRCUIT	11
STEERING CIRCUIT	12
PLATFORM LEVEL CIRCUIT	13
PLATFORM ROTATE CIRCUIT	14
VALVE BANK MANIFOLD & EMERG. PUMP	15
EMERGENCY DESCENT PACKAGE (Optional)	16
BOOM SCHEMATIC DRAWINGS	
HYDRAULIC SCHEMATIC	
ELECTRICAL SCHEMATIC	

MidWestTech | Terex Simon MP Electro Proportional Boom Lift Service Manual | Publicatio... Order the manual at mid-west-tech.com >



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