MidWestTech | Komatsu WA180-1 Wheel Loader Operation & Maintenance Manual | Publi...

Operation & Maintenance Manual

SEAMU4170103



WA180-1

WHEEL LOADER

SERIAL NUMBERS **WA180-10001** and up

KOMATSU®

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

CONTENTS

OPERATION

GENERAL LOCATIONS AND SPECIFICATIONS .. 4
INSTRUMENTS AND CONTROLS 5
CHECK BEFORE STARTING 23
OPERATING YOUR MACHINE 27
ADJUSTMENT OF WORK EQUIPMENT 35
HANDLING THE TIRES 38
TOWING 41
COLD WEATHER OPERATION 42

MAINTENANCE

PERIODIC MAINTENANCE 47
BLEEDING AIR FROM CIRCUIT 48
PERIODICAL REPLACEMENT OF SAFETY PARTS 49
MAINTENANCE TABLE 50
OIL FILLER AND LEVEL GAUGE POSITIONS 53
EVERY 50 HOURS SERVICE 54
EVERY 100 HOURS SERVICE 55
INITIAL 250 HOURS SERVICE 57
EVERY 250 HOURS SERVICE 57
EVERY 500 HOURS SERVICE 63
EVERY 1000 HOURS SERVICE 65
EVERY 2000 HOURS SERVICE 70
EVERY 4000 HOURS SERVICE 73
WHEN REQUIRED 74
ADJUSTMENT 87
TROUBLE SHOOTING GUIDE 89
SERVICE METER 92
MACHINE AND ENGINE SERIAL NUMBERS 93
FUEL, COOLANT AND LUBRICANTS 94

MidWestTech | Komatsu WA180-1 Wheel Loader Operation & Maintenance Manual |... Order the manual at mid-west-tech.com >