MidWestTech | Komatsu HD465-3 Dump Truck Operation & Maintenance Manual | Publicat...

SEAM0569S301

# Operation & Maintenance Manual

# HD465-3

## DUMP TRUCK

SERIAL NUMBERS HD465-2137 and up

KOMATSU

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

# CONTENTS

## OPERATION


SAFETY HINTS ⚠ . . . . . 4
GENERAL LOCATIONS AND SPECIFICATIONS . . . 11
OPERATOR'S COMPARTMENT . . . . . 12
INSTRUMENTS AND CONTROLS . . . . . 14
AIR CONDITIONER . . . . . 37
CHECK BEFORE STARTING . . . . . 41
OPERATING YOUR MACHINE . . . . . 52
METHOD OF RELEASING PARKING BRAKE AND EMERGENCY BRAKE WHEN ACTUATED IN A EMERGENCY . . . . . 70
INSTRUCTIONS FOR TOWING THE MACHINE . . . . . 72
DUMP BODY OPERATION . . . . . 73
HANDLING THE TIRES . . . . . 75
HANDLING OF BATTERY . . . . . 78
COLD WEATHER OPERATION . . . . . 81


## MAINTENANCE


PERIODIC MAINTENANCE . . . . . 85
PRECAUTIONS FOR MAINTENANCE . . . . . 86
PERIODIC REPLACEMENT OF COMPONENT PARTS FOR SAFETY . . . . . 89
MAINTENANCE TABLE . . . . . 90
OIL FILLER AND LEVEL GAUGE POSITIONS . . . . . 94
EVERY 50 HOURS SERVICE . . . . . 95
INITIAL 250 HOURS SERVICE . . . . . 98
EVERY 250 HOURS SERVICE . . . . . 98
EVERY 500 HOURS SERVICE . . . . . 104
EVERY 1000 HOURS SERVICE . . . . . 108
EVERY 2000 HOURS SERVICE . . . . . 116
EVERY 4000 HOURS SERVICE . . . . . 118
WHEN REQUIRED . . . . . 119
ADJUSTMENT . . . . . 124
TROUBLE SHOOTING GUIDE . . . . . 131
STORAGE . . . . . 136
SERVICE METER . . . . . 138
MACHINE AND ENGINE SERIAL NUMBERS . . . 139
OPTIONAL PARTS . . . . . 140
FUEL, COOLANT AND LUBRICANTS . . . . . 142
OPERATION AND MAINTENANCE (EQUIPPED WITH A ELECTRONIC INSTRUMENT PANEL) . . . . . 147





MidWestTech | Komatsu HD465-3 Dump Truck Operation & Maintenance Manual |... Order the manual at mid-west-tech.com >