TEN00663-01

Operation & Maintenance Manual

HYDRAULIC
EXCAVATOR

PC240LC-11

SERIAL NUMBERS 95001 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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TABLE OF CONTENTS

FOREWORD ... 1-1
BEFORE READING THIS MANUAL ... 1-2
SAFETY INFORMATION ... 1-3
INTRODUCTION ... 1-4
MAIN USE OF MACHINE ... 1-4
DIRECTIONS OF MACHINE ... 1-4
VISIBILITY FROM OPERATOR'S SEAT ... 1-4
ACTIONS TAKEN TO MEET EXHAUST GAS REGULATIONS ... 1-5
PRODUCT INFORMATION ... 1-6
LOCATION OF PRODUCT IDENTIFICATION NUMBER (PIN)/MACHINE SERIAL NO. PLATE ... 1-6
LOCATION OF EPA REGULATIONS, ENGINE NUMBER PLATE ... 1-6
SERVICE METER LOCATION ... 1-7
YOUR MACHINE SERIAL NUMBERS AND DISTRIBUTOR ... 1-7
SAFETY ... 2-1
SAFETY ... 2-2
SAFETY LABELS ... 2-4
LOCATION OF SAFETY LABELS ... 2-5
CONTENTS OF SAFETY LABELS ... 2-7
GENERAL PRECAUTIONS COMMON TO OPERATION AND MAINTENANCE ... 2-15
PRECAUTIONS BEFORE STARTING OPERATION ... 2-15
PREPARATIONS FOR SAFE OPERATION ... 2-15
PRECAUTIONS TO PREVENT FIRE ... 2-17
PRECAUTIONS WHEN GETTING ON OR OFF MACHINE ... 2-19
DO NOT GET CAUGHT IN WORK EQUIPMENT ... 2-20
PRECAUTIONS RELATED TO PROTECTIVE STRUCTURES ... 2-21
PROTECTION AGAINST FALLING, FLYING OR INTRUDING OBJECTS ... 2-21
UNAUTHORIZED MODIFICATION ... 2-22
PRECAUTIONS RELATED TO ATTACHMENTS AND OPTIONS ... 2-22
PRECAUTIONS RELATED TO CAB GLASS ... 2-22
PRECAUTIONS WHEN RUNNING ENGINE INSIDE BUILDING ... 2-22
PRECAUTIONS FOR OPERATION ... 2-23
PRECAUTIONS FOR JOBSITE ... 2-23
START ENGINE ... 2-25
PRECAUTIONS FOR OPERATION ... 2-28
PRECAUTIONS FOR TRANSPORTATION ... 2-35
TOWING AND BEING TOWED ... 2-36
LIFTING OPERATION BY USING BUCKET WITH HOOK ... 2-37
PRECAUTIONS FOR MAINTENANCE ... 2-38
PRECAUTIONS BEFORE STARTING INSPECTION AND MAINTENANCE ... 2-38
PRECAUTIONS FOR INSPECTION AND MAINTENANCE ... 2-42
PRECAUTIONS FOR AdBlue/DEF ... 2-48
GENERAL CHARACTER AND PRECAUTIONS FOR HANDLING ... 2-48
PRECAUTIONS FOR ADDING ... 2-48
PRECAUTIONS FOR STORING ... 2-48
PRECAUTIONS FOR FIRE HAZARD AND LEAKAGE ... 2-48
OTHER PRECAUTIONS ... 2-48
OPERATION ... 3-1
GENERAL VIEW ... 3-2
MACHINE EQUIPMENT NAME ... 3-2
CAB EQUIPMENT NAMES ... 3-4
CONTROLS AND GAUGES NAMES ... 3-5
EXPLANATION OF COMPONENTS ... 3-9
EXPLANATION OF MACHINE MONITOR EQUIPMENT ... 3-9
SWITCHES ... 3-96
CONTROL LEVERS AND PEDALS ... 3-106
OTHER EQUIPMENT ... 3-110

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MACHINE OPERATIONS AND CONTROLS 3-152
CHECKS AND ADJUSTMENT BEFORE STARTING ENGINE 3-152
METHOD FOR STARTING ENGINE 3-186
METHOD FOR OPERATIONS AND CHECKS AFTER STARTING ENGINE 3-189
METHOD FOR STOPPING ENGINE 3-200
METHOD FOR STARTING MACHINE (TRAVEL FORWARD AND REVERSE) AND STOPPING MACHINE 3-202
METHOD FOR STEERING MACHINE 3-205
METHOD FOR SWINGING MACHINE 3-207
METHOD FOR OPERATING WORK EQUIPMENT 3-208
HANDLE WORKING MODE 3-210
PROHIBITED OPERATIONS 3-212
PRECAUTIONS FOR OPERATION 3-217
PRECAUTIONS FOR WORKING ON SLOPE 3-219
METHOD FOR ESCAPING FROM MUD 3-221
RECOMMENDED APPLICATIONS 3-222
EFFECTIVE USE OF HYDRAULIC EXCAVATOR 3-223
METHOD FOR REPLACING AND INVERTING BUCKET 3-224
METHOD FOR PARKING MACHINE 3-227
METHOD FOR CHECKING AFTER FINISHING WORK 3-228
LOCK 3-229
HANDLE AIR CONDITIONER 3-239
EXPLANATION OF AIR CONDITIONER EQUIPMENT 3-240
METHOD FOR OPERATING AIR CONDITIONER 3-245
HANDLE RADIO 3-253
EXPLANATION OF RADIO EQUIPMENT 3-253
METHOD FOR CONTROLLING RADIO 3-256
STOW ANTENNA 3-258
TRANSPORTATION 3-259
PRECAUTIONS FOR TRANSPORTING MACHINE 3-259
SELECT TRANSPORTATION METHOD 3-259
LOADING AND UNLOADING WITH TRAILER 3-260
METHOD FOR LIFTING MACHINE 3-273
COLD WEATHER OPERATION 3-275
COLD WEATHER OPERATION INFORMATION 3-275
PRECAUTIONS AFTER DAILY WORK COMPLETION 3-277
AFTER COLD WEATHER SEASON 3-277
PRECAUTIONS FOR LONG-TERM STORAGE 3-278
PREPARATION FOR LONG-TERM STORAGE 3-278
MAINTENANCE DURING LONG-TERM STORAGE 3-278
STARTING MACHINE AFTER LONG-TERM STORAGE 3-279
TROUBLES AND ACTIONS 3-280
ACTIONS WHEN RUNNING OUT OF FUEL 3-280
PHENOMENA THAT ARE NOT FAILURES 3-280
PRECAUTIONS FOR TOWING MACHINE 3-281
PRECAUTIONS FOR SEVERE JOB CONDITION 3-282
PRECAUTIONS FOR DISCHARGED BATTERY 3-283
OTHER TROUBLE 3-288
MAINTENANCE 4-1
PRECAUTIONS FOR MAINTENANCE 4-2
CHECK SERVICE METER READING 4-2
KOMATSU GENUINE REPLACEMENT PARTS 4-2
KOMATSU GENUINE LUBRICANTS 4-2
ALWAYS USE CLEAN WASHER FLUID 4-2
FRESH AND CLEAN LUBRICANTS 4-2
CHECK DRAINED OIL AND USED FILTER 4-2
PRECAUTIONS FOR REFILLING OIL OR FUEL 4-2
PRECAUTIONS FOR ADDING AdBlue/DEF 4-2

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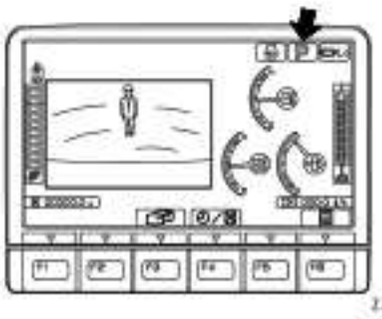
WELDING INSTRUCTIONS 4-2
DO NOT DROP THINGS INSIDE MACHINE 4-2
PRECAUTIONS FOR KDPF 4-2
PRECAUTIONS FOR SCR ASSEMBLY 4-3
DUSTY JOBSITES 4-3
AVOID MIXING OIL 4-3
LOCK INSPECTION COVERS 4-3
BLEED AIR FROM HYDRAULIC CIRCUIT 4-3
PRECAUTIONS WHEN INSTALLING HYDRAULIC HOSES 4-3
CHECKS AFTER INSPECTION AND MAINTENANCE 4-3
FUEL AND LUBRICANTS TO MATCH THE AMBIENT TEMPERATURE 4-3
CLOSE ENGINE HOOD SECURELY 4-4
OUTLINE OF MAINTENANCE 4-5
HANDLE OIL, FUEL, COOLANT, AND PERFORMING OIL CLINIC 4-5
HANDLE ELECTRICAL COMPONENTS 4-10
STANDARD TIGHTENING TORQUE FOR BOLTS AND NUTS 4-11
MAINTENANCE SCHEDULE 4-13
MAINTENANCE SCHEDULE TABLE 4-13
MAINTENANCE INTERVAL FOR HYDRAULIC BREAKER 4-15
MAINTENANCE PROCEDURE 4-16
WHEN REQUIRED 4-16
CHECKS BEFORE STARTING 4-43
EVERY 100 HOURS MAINTENANCE 4-44
EVERY 250 HOURS MAINTENANCE 4-45
EVERY 500 HOURS MAINTENANCE 4-50
EVERY 1000 HOURS MAINTENANCE 4-62
EVERY 2000 HOURS MAINTENANCE 4-71
EVERY 4000 HOURS MAINTENANCE 4-83
EVERY 4500 HOURS MAINTENANCE 4-87
EVERY 5000 HOURS MAINTENANCE 4-88
EVERY 8000 HOURS MAINTENANCE 4-90
EVERY 9000 HOURS MAINTENANCE 4-91
SPECIFICATIONS 5-1
SPECIFICATIONS 5-2
ATTACHMENTS AND OPTIONS 6-1
PRECAUTIONS FOR USING ATTACHMENTS AND OPTIONS SAFELY 6-2
PRECAUTIONS WHEN SELECTING 6-2
READ THE OPERATION AND MAINTENANCE MANUAL THOROUGHLY 6-2
PRECAUTIONS WHEN REMOVING OR INSTALLING 6-2
PRECAUTIONS WHEN USING 6-2
HANDLE BUCKET WITH HOOK 6-4
PRECAUTIONS FOR OPERATION 6-4
HANDLE MACHINE READY FOR INSTALLATION OF ATTACHMENT 6-5
EXPLANATION OF COMPONENTS ON MACHINE EQUIPPED WITH ATTACHMENT 6-5
METHOD FOR CHANGE-OVER AND CONNECT HYDRAULIC CIRCUIT FOR MACHINE READY FOR INSTALLATION OF ATTACHMENT 6-9
METHOD FOR REMOVING AND INSTALLING ATTACHMENT 6-11
METHOD FOR OPERATING ATTACHMENT 6-16
LONG-TERM STORAGE 6-20
MAINTENANCE OF ADDITIONAL FILTER FOR BREAKER 6-20
SPECIFICATIONS 6-24
ATTACHMENTS AND OPTIONS 6-25
INSTALL ATTACHMENT 6-25
TRACK SHOES SELECTION 6-27
BUCKET TEETH SELECTION 6-28
HANDLE TRAPEZOIDAL BUCKET 6-29
HANDLE EXTENSION ARM 6-30
RECOMMENDED ATTACHMENT OPERATIONS 6-31

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Display of working mode

P mode

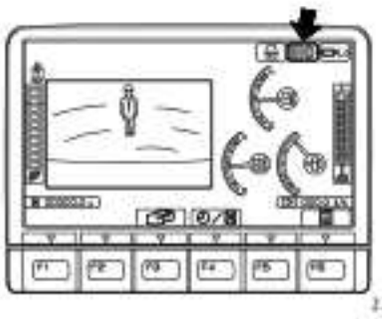
For heavy-duty operations



ZZD10757

E mode

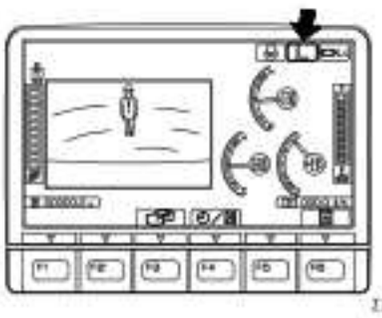
For fuel economy conscious operations



ZZD10758

L mode

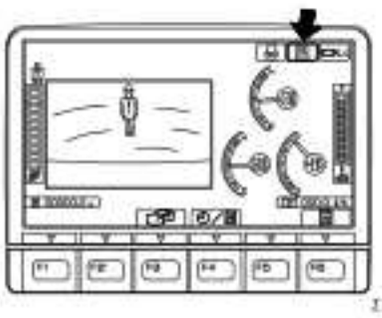
For operations requiring fine control



ZZD10759

B mode

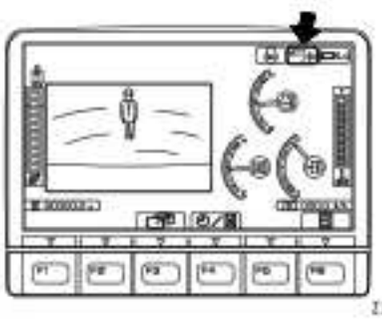
For breaker operations



ZZD10760

ATT/P mode

For operations of 2-way attachments like crusher

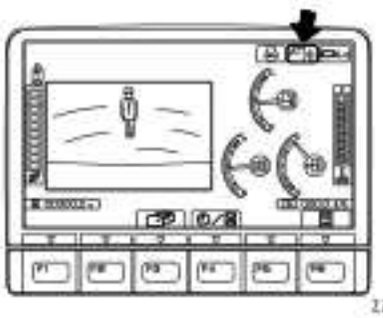


ZZD10761

ATT/E mode

For operations of 2-way attachments like crusher

(fuel economy conscious operations)



ZZD10762

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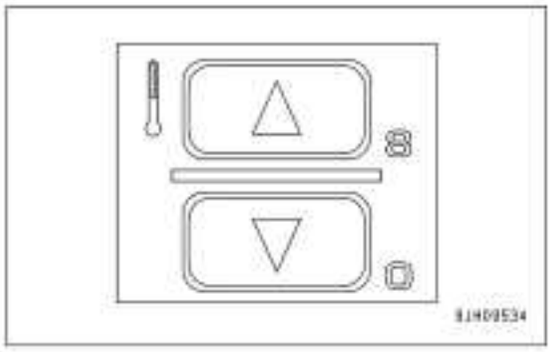
Monitor display and air flow

Monitor display	Air flow rate
	Air flow "low"
	Air flow "medium 1"
	Air flow "medium 2"
	Air flow "medium 3"
	Air flow "medium 4"
	Air flow "high"

TEMPERATURE SET SWITCH

Use the temperature set switch to adjust the temperature inside the cab. The temperature can be set between 18 °C {64.4 °F} and 32 °C {89.6 °F} .

- Press the △ switch to raise the set temperature; press the ▽ switch to lower the set temperature.
  The set temperature is indicated on the display monitor.
- The temperature is generally set at 25 °C {77 °F} .
- The temperature can be set in stages of 0.5 °C {0.9 °F} .



Monitor display and function

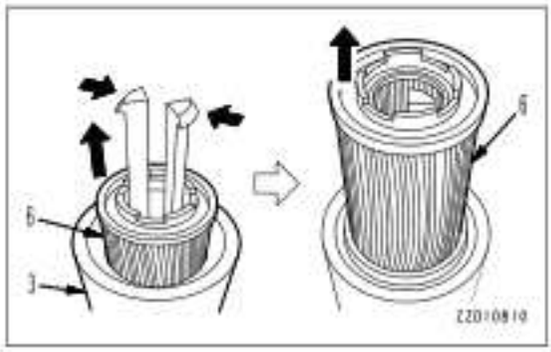
Monitor display (°C)	Set temperature
18.0	Max. cooling
18.5 to 31.5	Adjusts temperature inside cab to set temperature
32.0	Max. heating

REMARK

If the mode is set to auto mode and the temperature setting is set to 18.0 °C {64.4 °F} or 32.0 °C {89.6 °F} , the air flow from the fan is always set to HIGH and does not change even when the temperature reaches the set value.

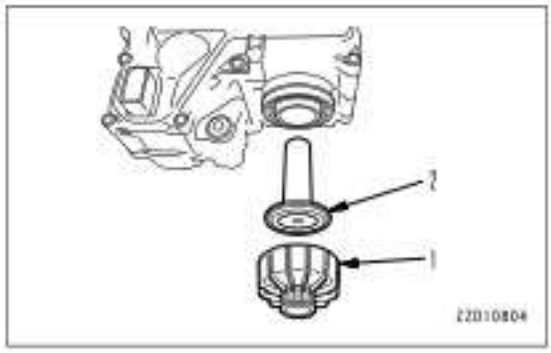
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8. Pull filter (6) up while pushing in the tip of filter removal tool (3), and remove it.
9. Return the removed spacer (5) to filter removal tool (3), and keep them.
10. Insert a new filter and a new equalizing element into the bottom of AdBlue/DEF pump, and lightly tighten them with hand.



11. Tighten filter cap (1).

    Tightening torque: 20 to 25 Nm {2.0 to 2.5 kgm, 14.5 to 18.1 lbft}



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