

# SHOP

# MANUAL

# WA250-6

# WA250PZ-6

**MACHINE MODEL**

**SERIAL NUMBER**

**WA250-6**

**75001 and up**

**WA250PZ-6**

**75160 and up  
H00051 and up**

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require. Materials and specifications are subject to change without notice.
- WA250-6 and WA250PZ-6 mounts the SAA6D107E-1 engine.



# WHEEL LOADER

## WA250-6

## WA250PZ-6

Machine model	Serial number
WA250-6	75001 and up
WA250PZ-6	75160 and up H00051 and up

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## 00 Index and foreword

### 100 Index

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## Composition of shop manual

The contents of this shop manual are shown together with Form No. in a list.

Note 1: Always keep the latest version of this manual in accordance with this list and utilize accordingly.

The marks shown to the right of Form No. denote the following:

○: New issue (to be filed additionally) ●: Revision (to be replaced for each Form No.)

Note 2: This shop manual can be supplied for each Form No.

Note 3: To file this shop manual in the special binder for management, handle it as follows:

- Place a divider on the top of each section in the file after matching the Tub No. with No. indicated next to each Section Name shown in the table below:
- File overview and other materials in sections in the order shown below and utilize them accordingly.

Section Title	Form Number
Shop Manual	VEBM610101
00 Index and foreword	SEN02814-01
100 Index	SEN03822-01 ●
200 Foreword and general information	SEN03823-00
01 Specification	SEN02815-00
100 Specification and technical data	SEN03824-00
10 Structure, function and maintenance standard	SEN02816-01
100 Engine and cooling system	SEN03825-00
200 Power train	SEN03826-00
300 Steering system	SEN03827-01
400 Brake system	SEN03828-00
500 Undercarriage and frame	SEN03829-00
600 Hydraulic system	SEN03830-00
700 Work equipment	SEN03831-00
800 Cab and its attachments	SEN03832-00
910 Electrical system, Part 1	SEN03833-01
920 Electrical system, Part 2	SEN03834-01
20 Standard value table	SEN02817-00
100 Standard service value table	SEN03835-00
30 Testing and adjusting	SEN02818-00
110 Testing and adjusting, Part 1	SEN03836-00
120 Testing and adjusting, Part 2	SEN03837-00
130 Testing and adjusting, Part 3	SEN03838-00

40 Troubleshooting	SEN02819-00
100 Failure code table and fuse locations	SEN03839-00
200 General information on troubleshooting	SEN03840-00
310 Troubleshooting by failure code (Display of code), Part 1	SEN03841-00
320 Troubleshooting by failure code (Display of code), Part 2	SEN03842-00
330 Troubleshooting by failure code (Display of code), Part 3	SEN03843-00
340 Troubleshooting by failure code (Display of code), Part 4	SEN03844-00
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370 Troubleshooting by failure code (Display of code), Part 7	SEN03847-00
400 Troubleshooting of electrical system (E-mode)	SEN03848-00
500 Troubleshooting of hydraulic and mechanical system (H-mode)	SEN03849-00
600 Troubleshooting of engine (S-mode)	SEN03850-00
50 Disassembly and assembly	SEN02820-01
100 General information on disassembly and assembly	SEN03851-00
200 Engine and cooling system	SEN03852-00
310 Power train, Part 1	SEN03853-00
320 Power train, Part 2	SEN03854-00
400 Undercarriage and frame	SEN03855-00
500 Hydraulic system	SEN03856-00
600 Work equipment	SEN03857-01
700 Cab and its attachments	SEN03858-00
800 Electrical system	SEN03859-00
90 Diagrams and drawings	SEN02821-01
100 Hydraulic diagrams and drawings	SEN03860-01 ●
200 Electrical diagrams and drawings	SEN03861-01

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