

# Shop Manual

WHEEL LOADER

# WA380Z-6

SERIAL NUMBERS C50001 and up

**ecot3**

**KOMATSU**



---

# **WHEEL LOADER**

## **WA380-6**

## **WA380Z-6**

<b>Machine model</b>	<b>Serial number</b>
WA380-6	-
WA380Z-6	C50001 and up

---

## **00 Index and foreword**

### **Index**

---

---

Composition of shop manual .....	2
Table of contents.....	4

## 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, contents binder, binder label and tabs	SEN06411-06
00 Index and foreword	SEN06412-06
Index	SEN06413-06 ●
Foreword and general information	SEN06414-00
01 Specification	SEN06415-00
Specification and technical data	SEN06416-00
10 Structure, function and maintenance standard	SEN06417-02
Engine and cooling system	SEN06418-00
Power train	SEN06419-00
Steering system	SEN06420-00
Brake system	SEN06421-00
Undercarriage and frame	SEN06422-00
Hydraulic system, Part 1	SEN06423-00
Hydraulic system, Part 2	SEN06424-00
Work equipment	SEN06425-00
Cab and its attachments	SEN06426-00
Electrical system, Part 1	SEN06427-01
Electrical system, Part 2	SEN06428-01
Electrical system, Part 3	SEN06429-01
20 Standard value table	SEN06430-00
Standard service value table	SEN06431-00
30 Testing and adjusting	SEN06432-02
Testing and adjusting, Part 1	SEN06433-02
Testing and adjusting, Part 2	SEN06434-00
Testing and adjusting, Part 3	SEN06435-00
40 Troubleshooting	SEN06436-02
Failure code table and fuse locations	SEN06437-01
General information on troubleshooting	SEN06438-00
Troubleshooting by failure code (Display of code), Part 1	SEN06439-00
Troubleshooting by failure code (Display of code), Part 2	SEN06440-01
Troubleshooting by failure code (Display of code), Part 3	SEN06441-01

---

Troubleshooting by failure code (Display of code), Part 4	SEN06442-01
Troubleshooting by failure code (Display of code), Part 5	SEN06443-01
Troubleshooting by failure code (Display of code), Part 6	SEN06444-00
Troubleshooting by failure code (Display of code), Part 7	SEN06445-00
Troubleshooting by failure code (Display of code), Part 8	SEN06446-01
Troubleshooting by failure code (Display of code), Part 9	SEN06447-00
Troubleshooting by failure code (Display of code), Part 10	SEN06448-00
Troubleshooting of electrical system (E-mode)	SEN06449-00
Troubleshooting of hydraulic and mechanical system (H-mode)	SEN06450-00
Troubleshooting of engine (S-mode)	SEN06451-00
50 Disassembly and assembly	SEN06452-04
General information on disassembly and assembly	SEN06453-02 ●
Engine and cooling system	SEN06454-00
Power train	SEN06455-04 ●
Steering system	SEN06456-01
Brake system	SEN06457-00
Undercarriage and frame	SEN06458-00
Hydraulic system	SEN06459-00
Work equipment	SEN06460-00
Cab and its attachments	SEN06461-00
Electrical system	SEN06462-00
90 Diagrams and drawings	SEN06463-01
Hydraulic diagrams and drawings	SEN06464-00
Electrical diagrams and drawings	SEN06465-01

It's a preview. You can download the full file by clicking the link below.

<https://shopservicemanual.com/>

Service Manuals from 2\$