

# Shop Manual

DUMP TRUCK

**HD785-7**

Extreme Cold Area Specification (-40 degree C)

SERIAL NUMBERS 8393 and up

**KOMATSU**



---

# DUMP TRUCK

## HD785-7

Machine model	Serial number
HD785-7	8393 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.

Section Title	Form Number
Shop Manual, contents binder, binder label and tabs	SEN05476-14
00 Index and foreword	SEN05477-14
Index	SEN05478-14
Foreword and general information	SEN05479-02
01 Specification	SEN05480-01
Specification and technical data	SEN05481-01
10 Structure, function and maintenance standard	SEN05482-03
Engine and cooling system	SEN05483-00
Power train, Part 1	SEN05484-00
Power train, Part 2	SEN05485-00
Steering system	SEN05486-01
Brake system	SEN05487-00
Undercarriage and frame	SEN05488-02
Hydraulic system	SEN05489-00
Work equipment (Body)	SEN05490-02
Cab and its attachments	SEN05491-00
Electrical system, Part 1	SEN05492-00
Electrical system, Part 2	SEN05493-01
Electrical system, Part 3	SEN05494-01
Electrical system, Part 4	SEN05495-00
20 Standard value table	SEN05496-01
Standard service value table	SEN05497-01
30 Testing and adjusting	SEN05498-08
Testing and adjusting, Part 1	SEN05499-06
Testing and adjusting, Part 2	SEN05500-06
Testing and adjusting, Part 3	SEN05501-01
Testing and adjusting, Part 4	SEN05502-00
Testing and adjusting, Part 5	SEN05503-03
40 Troubleshooting	SEN05504-04
Failure code table and fuse locations	SEN05505-02
General information on troubleshooting	SEN05506-01
Troubleshooting by failure code, Part 1	SEN05507-00
Troubleshooting by failure code, Part 2	SEN05508-01
Troubleshooting by failure code, Part 3	SEN05509-00
Troubleshooting by failure code, Part 4	SEN05510-00
Troubleshooting by failure code, Part 5	SEN05511-00
Troubleshooting by failure code, Part 6	SEN05512-02
Troubleshooting by failure code, Part 7	SEN05513-00

---

Troubleshooting by failure code, Part 8	SEN05514-00
Troubleshooting by failure code, Part 9	SEN05515-01
Troubleshooting by failure code, Part 10	SEN05516-00
Troubleshooting of electrical system (E-mode)	SEN05517-01
Troubleshooting of hydraulic and mechanical system (H-mode)	SEN05518-00
Troubleshooting of engine (S-mode)	SEN05519-00
50 Disassembly and assembly	SEN05520-09
General information on disassembly and assembly	SEN05521-06
Engine and cooling system	SEN05522-02
Power train, Part 1	SEN05523-05
Power train, Part 2	SEN05524-04
Steering system	SEN05525-02
Brake system	SEN05526-04
Undercarriage and frame	SEN05527-05
Hydraulic system	SEN05528-02
Body	SEN05529-00
Cab and its attachments	SEN05530-00
Electrical system	SEN05531-00
90 Diagrams and drawings	SEN05532-01
Hydraulic diagrams and drawings	SEN05533-01
Electrical diagrams and drawings	SEN05534-01

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

<https://shopservicemanual.com/>

Service Manuals from 2\$