

Shop Manual

HM350-2

ARTICULATED DUMP TRUCK

SERIAL NUMBERS **HM350-2 A11001 and up**

ENGINE **SAA6D140E-5**

This material is proprietary to Komatsu America Corp. and is not to be reproduced, used, or disclosed except in accordance with written authorization from Komatsu America Corp.

It is our policy to improve our products whenever it is possible and practical to do so. We reserve the right to make changes or improvements at any time without incurring any obligation to install such changes on products sold previously.

Due to this continuous program of research and development, revisions may be made to this publication. It is recommended that customers contact their distributor for information on the latest revision.

Copyright 2011 Komatsu
Printed in U.S.A.
Komatsu America Corp.

November 2011

ARTICULATED DUMP TRUCK

HM350-2

Machine model Serial number

HM350-2 A11001 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:

○:w issue (to be filed additionally) ①: 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	CEN00238-07
00 Index and foreword	CEN00487-07
Index	CEN00488-07 ①
Foreword and general information	CEN00489-04
01 Specification	CEN00490-01
Specification and technical data	CEN00491-01
10 Structure, function and maintenance standard	CEN00492-03
Engine and cooling system	CEN00493-01
Power train, Part 1	CEN00494-01
Power train, Part 2	CEN00495-02
Steering system	CEN00496-01
Brake system	CEN00497-02
Undercarriage and frame	CEN00498-02
Hydraulic system	CEN00499-02
Cab and its attachments	CEN00500-01
Electrical system, Part 1	CEN00501-01
Electrical system, Part 2	CEN00502-02
Electrical system, Part 3	CEN00503-01
20 Standard value table	CEN00504-02
Standard service value table	CEN01481-02
30 Testing and adjusting	CEN00505-02
Testing and adjusting, Part 1	CEN01482-02 ①
Testing and adjusting, Part 2	CEN01483-02 ①
Testing and adjusting, Part 3	CEN01484-02
40 Troubleshooting	CEN00506-02
General information on troubleshooting	CEN01485-02
Troubleshooting by failure code, General	CEN01486-00
Troubleshooting by failure code, Part 1	CEN01487-00
Troubleshooting by failure code, Part 2	CEN01488-01
Troubleshooting by failure code, Part 3	CEN01489-02

Troubleshooting by failure code, Part 4	CEN01490-01
Troubleshooting by failure code, Part 5	CEN01491-01
Troubleshooting by failure code, Part 6	CEN01492-01
Troubleshooting by failure code, Part 7	CEN01493-00
Troubleshooting by failure code, Part 8	CEN01494-00
Troubleshooting for electrical system (E-mode)	CEN01495-01
Troubleshooting of hydraulic and mechanical system (H-mode)	CEN01496-00
Troubleshooting of engine (S-mode)	CEN01497-01
50 Disassembly and assembly	CEN00507-03
General information on disassembly and assembly	CEN01471-03
Engine and cooling system	CEN01472-03
Power train, Part 1	CEN01473-03
Power train, Part 2	CEN01474-01
Power train, Part 3	CEN01475-01
Undercarriage and frame	CEN01476-02
Hydraulic system	CEN01477-02
Cab and its attachments	CEN01478-02
Electrical system	CEN01479-02
90 Diagrams and drawings	CEN00508-04
Hydraulic diagrams and drawings	CEN00509-02
Electrical diagrams and drawings	CEN00510-04

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

<https://shopservicemanual.com/>

Service Manuals from 2\$