

SHOP MANUAL

KOMATSU **D355C-3**

MACHINE MODEL

SERIAL NO.

D355C-3

5416 and up

CONTENTS

	No. of page
GENERAL	01-1
 ENGINE	
11 STRUCTURE AND FUNCTION	11-1
12 TESTING AND ADJUSTING	12-1
13 DISASSEMBLY AND ASSEMBLY	13-1
 POWER TRAIN	
21 STRUCTURE AND FUNCTION	21-1
22 TESTING AND ADJUSTING	22-1
23 DISASSEMBLY AND ASSEMBLY	23-1
24 MAINTENANCE STANDARD	24-1
 UNDERCARRIAGE	
31 STRUCTURE AND FUNCTION	31-1
33 DISASSEMBLY AND ASSEMBLY	33-1
34 MAINTENANCE STANDARD	34-1
 HYDRAULIC SYSTEM	
61 STRUCTURE AND FUNCTION	61-1
62 TESTING AND ADJUSTING	62-1
63 DISASSEMBLY AND ASSEMBLY	63-1
64 MAINTENANCE STANDARD	64-1
 WORK EQUIPMENT	
71 STRUCTURE AND FUNCTION	71-1
73 TESTING AND ADJUSTING	73-1
74 MAINTENANCE STANDRAD	74-1
 OTHERS	
90 ELECTRICAL SYSTEM	90-1

FOREWORD

In order to sustain the performance of the machine and engine over a long period, and to forestall breakdowns and trouble, correct operation, maintenance, trouble shooting and repairs are necessary.

This "Shop Manual" contains the following items which are necessary for carrying out checking and repairs of machines and engines mainly at a maintenance shop:

1. Outline
2. Structure and function
3. Checking and adjustment
4. Disassembly and assembly
5. Maintenance standard
6. Parts repair and replacement

This manual has been compiled in order to provide useful material for the serviceman to acquire correct knowledge of products and correct methods of performing repairs, and also to improve the quality of repairs through accurate judgement. Therefore, get a good grasp of its contents and make full use of it.

We intend to further improve the contents of this Shop Manual by revising it later on. Therefore, should you have any opinions or items you wish to point out, please do not hesitate to use and send in the proposal sheet at the end of this manual.

HOW TO USE THE MANUAL

Shop Manual Publication Classification

This Shop Manual is compiled from the "machine editions published for each model" and "systems", "electricity", "tools" and "general" editions published for every series.

Also, some machine editions are compiled according to machine model series and common structure, and among systems editions, an engine edition is published for every series.

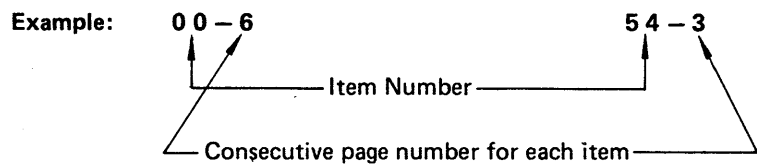
The electricity and tools editions are compilations from all models, and the general edition is divided into two editions, one for machines and one for engines, collecting the general common techniques and contents common to each model and each series.

The Shop Manual is being prepared so that as far as is possible it does not overlap the contents of other editions. Therefore, it is necessary to have the Shop Manuals of models to be maintained and of mounted engine series, and electricity and general editions. Also it is necessary to have the tools edition for the details of the structure, serial number and method of use of special tools.

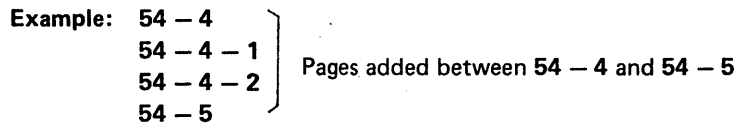
If necessary we are ready to publish specialized shop manuals on "reconditioning", the undercarriage, etc., other than the above manuals which are mainly concerned with machine maintenance and maintenance training.

Filing Method

- 1) File under the manual title file printed on the bottom inside of the page.
- 2) Method of taking out the pages for filing is as follows: First line up each item number starting with the lowest, and next file according to the order of the consecutive page number for each item.



- 3) Additional pages: The additional pages are indicated by a dash (-) and number after the page number. File as in the example.



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Revision Mark

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Information On Revision

A table giving a description of information on revisions and revised pages until the present is printed on the back of the title page, so when there is a revision, substitute the title page also and use it to keep the file in order.

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

<https://shopservicemanual.com/>

Service Manuals from 2\$