HYDRAULIC EXCAVATOR

PC290LC-8 PC290NLC-8

SERIAL NUMBERS PC290LC- 10001 and up PC290NLC- 10001

HYDRAULIC EXCAVATOR

PC290LC-8 PC290NLC-8

Machine model Serial number

PC290LC-8 10001 and up PC290NLC-8 10001 and up

00 Index and foreword

Index

Organization list of the shop manual	 2
Table of contents	4

UEN00422-01 00 Index and foreword

Organization list of the 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:

- O: 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	UEN00420-01 ●	
00 Index and foreword Index Foreword and general information	UEN00422-01 ● UEN00423-00	
01 Specification Specification and technical data	UEN00425-00	
10 Structure, function and maintenance standard Engine and cooling system Power train Undercarriage and frame Hydraulic system, Part 1 Hydraulic system, Part 2 Hydraulic system, Part 3 Work equipment Cab and its attachments Electrical system	UEN00427-00 UEN00428-00 UEN00429-00 UEN00430-00 UEN00431-00 UEN00432-00 UEN00433-01 ● UEN00434-00 UEN00435-00	
20 Standard value table Standard service value table	UEN00641-00	
30 Testing and adjusting Testing and adjusting, Part 1 Testing and adjusting, Part 2 Testing and adjusting, Part 3	UEN00642-00 UEN00643-00 UEN00644-00	
40 Troubleshooting General information on troubleshooting Troubleshooting by failure code (Display of code), Part 1 Troubleshooting by failure code (Display of code), Part 2 Troubleshooting by failure code (Display of code), Part 3 Troubleshooting by failure code (Display of code), Part 4 Troubleshooting of electrical system (E-mode) Troubleshooting of hydraulic and mechanical system (H-mode) Troubleshooting of engine (S-mode)	UEN00645-00 UEN00646-00 UEN00647-00 UEN00648-00 UEN00650-00 UEN00651-00 UEN00652-00	

PC290LC, 290NLC-8

00 Index and foreword UEN00422-01

50 Disassembly and assembly	
General information on disassembly and assembly	UEN00865-00
Engine and cooling system	UEN00866-00
Power train	UEN00867-00
Undercarriage and frame	UEN00868-00
Hydraulic system	UEN00869-00
Work equipment	UEN00870-00
Cab and its attachments	UEN00871-00
Electrical system	UEN00872-00
90 Diagrams and drawings	
Hydraulic diagrams and drawings	UEN00441-00
Electrical diagrams and drawings	UEN00442-00

PC290LC, 290NLC-8 3

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

https://shopservicemanual.com/

Service Manuals from 2\$