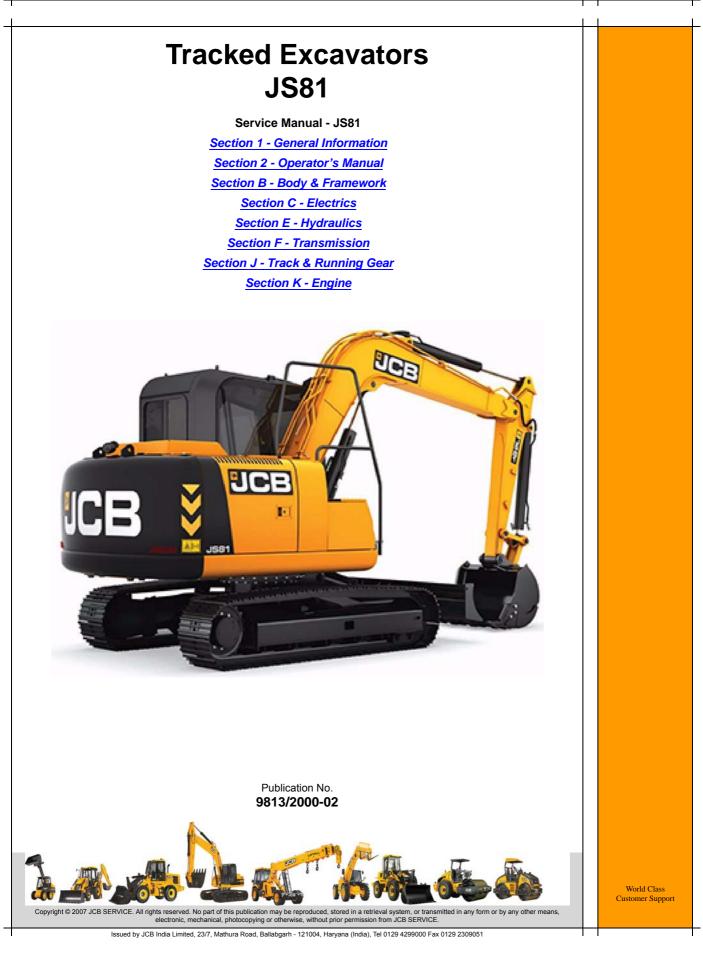
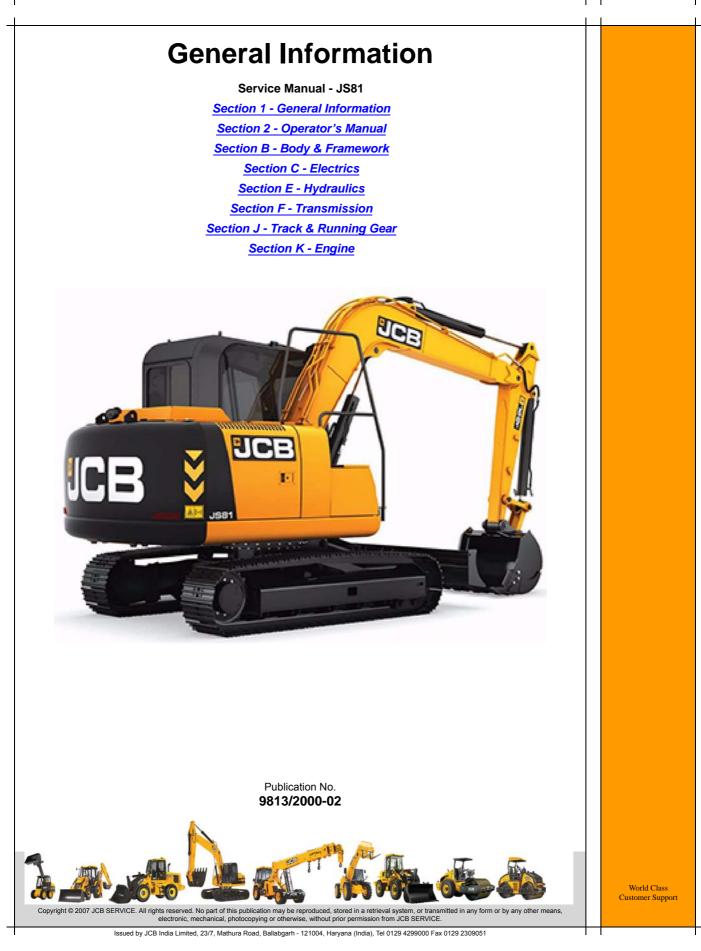
## **Service Manual**





## **Section 1**







Notes:



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## Introduction

### **About this Manual**

#### **Machine Model and Serial Number**

This manual provides information for the following model(s) in the JCB machine range:

- JCB JS81 from serial number 1480500 to 1481999.
- JCB JS81 from serial number 1798936 to 1799936.
- JCB JS81 from serial number 2426501 to 2427000.

#### **Using this Manual**

This manual is arranged to give you a good understanding of the machine and its safe operation. It also contains maintenance information and specification data. Read this manual from front to back before using the machine for the first time. Particular attention must be given to all the safety aspects of operating and maintaining the machine.

If there is anything you are not sure about, ask your JCB distributor or employer. Do not guess, you or others could be killed or seriously injured.

General warnings in this chapter are repeated throughout the book, as well as specific warnings. Read all the safety statements regularly, so you do not forget them. Remember that the best operators are the safest operators.

The illustrations in this manual are for guidance only. Where the machines differ, the text and or the illustration will specify.

This manual contains original instructions, verified by the manufacturer (or their authorised representative).

The manufacturer's policy is one of continuous improvement. The right to change the specification of the machine without notice is reserved. No responsibility will be accepted for discrepancies which may occur between specifications of the machine and the descriptions contained in this publication.

All optional equipment included in this manual may not be available in all territories.

#### Left Side, Right Side

In this manual, 'left' **A** and 'right' **B** mean your left and right when you are seated correctly in the machine  $\Rightarrow$  *Fig* 1. ( $\square$  1).

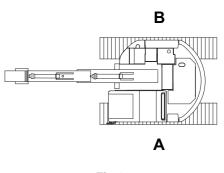


Fig 1.

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#### Cross References

In this publication, page cross references are made by presenting the subject title printed in bold, italic and underlined. It is preceeded by the 'go to' symbol. The number of the page upon which the subject begins, is indicated within the brackets. For example:  $\Rightarrow$  Cross References ( $\square$  1).

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