



# Service Manual

## Teletruk

From M/c No. 788001

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# Introduction

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## General

This Service Manual is designed for the benefit of JCB Distributor Service Engineers who are receiving or have received, training by JCB Technical Training Department.

These personnel have a sound knowledge of safe workshop practices, safety procedures, and general techniques associated with the maintenance and repair of hydraulic earthmoving equipment.

The replacement of oil seals, gaskets and any other components showing obvious signs of wear or damage is expected as a matter of course. Components should be cleaned and lubricated where appropriate, and any open hose or pipe connection must be blanked off to prevent the loss of hydraulic fluid or allow an ingress of dirt. Finally, please remember **SAFETY COMES FIRST!**

## Service Manual Layout

This Service manual is compiled in sections, the first three are numbered and contain information as follows:

- 1**      **General Information**
- 2**      **Care and Safety**
- 3**      **Routine maintenance**

The remaining sections are alphabetically coded and deal with the overhaul and inspection of specific components, for example:

- A**      **Attachments**
- B**      **Body and Framework ....etc.**

The page numbering in each alphabetically coded section is not continuous. This allows for the insertion of new information in later issues of this Service Manual.

Section contents, technical data, circuit descriptions, operation descriptions etc are inserted, where necessary, at the beginning of each alphabetically coded section.

Read the section contents to locate machine types, machine type identification is not listed on individual pages.

All sections are listed on the front cover; tabbed divider cards align directly with each individual section for quick reference.

Where a torque setting is given as a single figure it may be varied by plus or minus 3%. Torque figures indicated are for dry threads. Torque figures for lubricated threads can be reduced by one third.

“Left Hand” and “Right Hand” are as viewed from the rear of the machine facing forwards.

This Service Manual covers the following machine type:

**Teletruk**

**Product Identification Number (PIN) 0788001**



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