

Bobcat T40140 T40170

Bobcat T40140 T40170 Workshop Repair Manual

Comprehensive Service Information for Telescopic Handlers

INTRODUCTION TO THE MANUAL

This document serves as the official workshop and repair manual for Bobcat T40140 and T40170 Telescopic Handlers. It provides essential information for service technicians and owners to perform maintenance, troubleshooting, and repair procedures effectively and safely.

The manual is designed to guide users through various aspects of the machine's systems, ensuring proper operation and longevity.

APPLICABLE MODELS AND SERIAL NUMBERS

This service manual specifically covers the following Bobcat T40140 and T40170 Telescopic Handler serial number ranges:

- **T40140:** S/N A8GA11001 & Above
- **T40170:** S/N A8GB11001 & Above

Users should verify their machine's serial number against these ranges to ensure this is the correct manual for their specific equipment. If your serial number is not listed, please consult official Bobcat resources for the appropriate manual.

MANUAL OVERVIEW AND STRUCTURE

The manual is organized into logical sections to facilitate easy navigation and information retrieval. Each section addresses a specific system or component of the Bobcat T40140 and T40170 Telescopic Handlers.

Key sections typically include:

- **Safety Information:** Critical warnings and precautions for safe operation and maintenance.
- **General Information:** Specifications, torque values, and general service practices.
- **System Descriptions:** Detailed explanations of hydraulic, electrical, engine, and other major systems.
- **Troubleshooting:** Guides for diagnosing common issues.
- **Maintenance:** Scheduled service intervals and procedures.
- **Repair Procedures:** Step-by-step instructions for disassembly, inspection, repair, and reassembly of

components.

Diagrams, illustrations, and tables are integrated throughout the manual to provide visual aids and supplementary data.

Using This Manual Effectively

To maximize the utility of this repair manual, consider the following:

- **Read Safety Warnings:** Always begin by reviewing all safety warnings and precautions relevant to the task at hand.
- **Understand Terminology:** Familiarize yourself with the technical terms and abbreviations used.
- **Follow Step-by-Step Instructions:** Perform procedures in the order presented to ensure correct execution.
- **Refer to Diagrams:** Use the provided diagrams and illustrations to identify components and understand assembly sequences.
- **Consult Specifications:** Adhere to all specified torque values, clearances, and fluid capacities.

Manual Specifications

Attribute	Detail
Part Number	6986768
Manual Type	Service Manual
Number of Pages	895
Binding Type	Loose Leaf
Condition	Brand New

Visual Reference



Image: Front cover of the Bobcat T40140 T40170 Workshop Repair Manual. The cover displays the Bobcat logo, "Service Manual T40140, T40170 Telescopic Handler", applicable serial numbers, and an illustration of a telescopic handler.

The image above displays the front cover of the Bobcat T40140 T40170 Workshop Repair Manual. It features the Bobcat brand logo prominently at the top, followed by the title "Service Manual T40140, T40170 Telescopic Handler". Below the title, the specific serial number ranges covered by the manual (S/N A8GA11001 & Above and S/N A8GB11001 & Above) are listed. A large illustration of a telescopic handler is centered on the cover, providing a visual representation of the equipment the manual pertains to. The manual appears to be a physical, loose-leaf bound document with three visible punch holes on the left side.

SUPPORT AND ADDITIONAL RESOURCES

For further assistance or to inquire about other Bobcat manuals, please refer to official Bobcat support channels or authorized dealers. This manual is a critical resource for maintaining the operational integrity of your Bobcat T40140 or T40170 Telescopic Handler.

For information regarding the purchase of this manual or related products, please visit the original product listing or contact the seller directly.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question