

Komatsu FB15M 18M-2

Komatsu Forklift FB15M 18M-2 Parts and Diagrams Manual

Comprehensive guide for identifying parts and understanding diagrams for Komatsu FB15M and 18M-2 Forklifts.



INTRODUCTION

This manual provides detailed parts lists and functionally illustrated drawings for the Komatsu Forklift models FB15M and 18M-2. It is an essential resource for maintenance, repair, and parts identification, covering models with serial numbers -9002A and up, specifically from the year 1991.

PARTS BOOK

FORKLIFT TRUCK

FB15M/18M-2

K-486

KOMATSU FORKLIFT



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Figure 1: Front cover of the Komatsu Forklift FB15M 18M-2 Parts and Diagrams Manual, displaying the title and model numbers.

MODEL IDENTIFICATION AND SERIAL NUMBERS

To ensure correct parts identification, refer to the serial numbers applicable to your forklift. This manual specifically covers models

FB15M and 18M-2 with serial numbers starting from -9001A and up, as of the issue date August 30, 1991.

PARTS BOOK

FORKLIFT TRUCK

FB15M/18M-2

SERIAL NUMBERS

FB15M/18M

-9001A and up

Date of Issue : Aug, 30, 1991

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Figure 2: Manual page detailing the applicable serial numbers for FB15M and 18M-2 models, indicating coverage from -9001A and up.

APPLICATION MACHINE AND CODES

This section outlines the application of the machine and explains the various machine, capacity, and type codes used for identification. For instance, 'FB' denotes a battery-powered forklift, '15' or '18' indicates capacity, and 'M' signifies a three-wheeler.

INTRODUCTION

When ordering parts, please inform us also of the Serial No. (truck serial no.) of your truck.

APPLICATION MACHINE

For USA

1.5tons	1.75tons
FB15M-2	FB18M-2

Machine code

F B

B : Battery

Capacity code

1 5

Type code

M

M : Three-wheeler



Figure 3: Page illustrating the machine codes, capacity codes, and type codes for Komatsu forklifts, including examples for FB15M and FB18M-2.

SYSTEM COMPONENTS OVERVIEW

The manual is organized into several key sections, each detailing specific systems and their components. This structure allows for easy navigation and identification of parts related to electrical, transfer, steering, frame, and work equipment systems.

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Figure 4: Contents page highlighting the Electrical System section, including drive motors, pump motors, power steering motors, SCR panels, and contactor panels.

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Figure 5: Contents page detailing sections for Transfer and Wheels, Steering and Control System (steering wheel, power steering valve, accelerator pedal, brake system), and Frame and Body components.

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Figure 6: Contents page outlining Work Equipment and its Control System (hydraulic pump, 3-spool control valve, tilt cylinder, hydraulic piping, fork) and the 2-stage Cascade Mast components.

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Figure 7: Contents page specifically for the 3-stage Cascade Mast, including safety decals, main lift cylinder, internal hose reeving, uprights, carriage, hoist chains, and hydraulic group.

SPECIFICATIONS

- **Print Length:** 184 pages
- **Language:** English
- **Publication Date:** January 1, 1991
- **Publisher:** Komatsu
- **ASIN:** B00ZQHVLPA

This manual is a comprehensive resource, spanning 184 pages, providing detailed information for the specified Komatsu forklift models.

SUPPORT INFORMATION

For further assistance regarding parts, diagrams, or specific technical inquiries not fully covered within this manual, please contact Komatsu authorized service centers or your original equipment supplier. Always refer to the latest service bulletins and updates provided by Komatsu for the most current information.