



4425 Combine



TECHNICAL MANUAL 4425 Combine

TM4417 (01JUN89) English

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4425 COMBINE TECHNICAL MANUAL TM-4417 (JUN-89)

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*NOTE: All information, illustrations and specifications contained in this technical manual are based on the latest information available at the time of publication.
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INTRODUCTION

This manual is part of a total service support program.

FOS MANUALS – REFERENCE

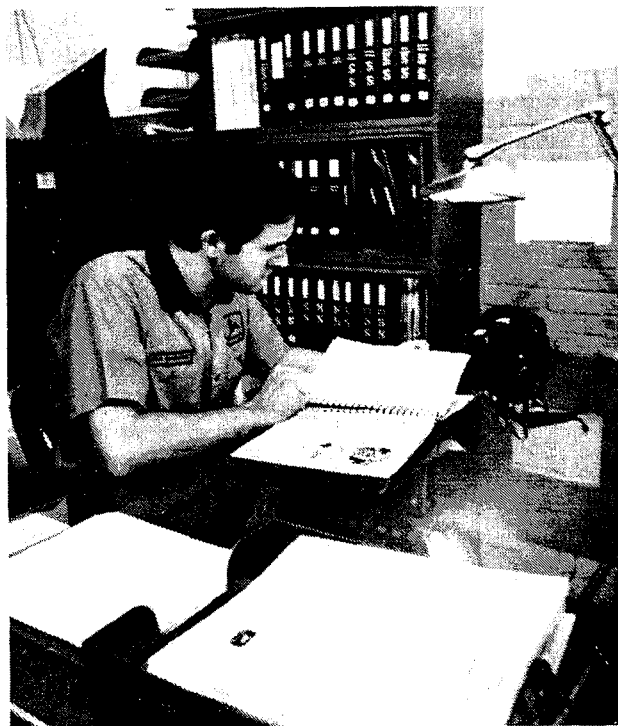
Fundamentals of Service (FOS) Manuals cover basic theory of operation, fundamentals of troubleshooting, general maintenance, basic types of failures and their causes. FOS Manuals are for training new personnel and for reference by experienced technicians.

TECHNICAL MANUALS – MACHINE SERVICE

Technical Manuals are concise service guides for specific machines. Technical Manuals are on-the-job guides containing only the vital information needed by an experienced technician.

COMPONENT MANUALS – COMPONENT SERVICE

Component Technical Manuals are concise service guides for specific components. Component technical manuals are written as stand-alone manuals covering multiple machine applications.



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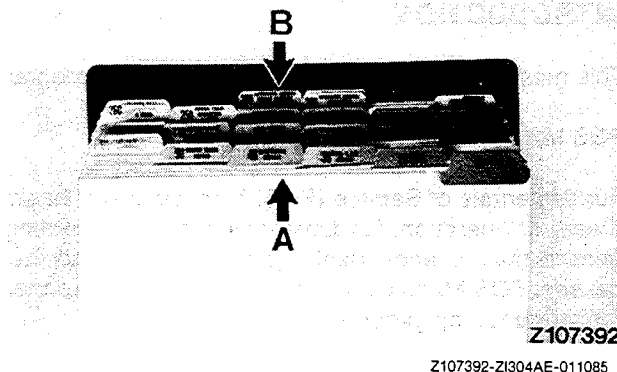
TECHNICAL MANUAL TABS

INTRODUCTION

To fully utilize this manual, you must understand how it is organized. Only two tab colors are used – green and yellow, each representing a different type of information. Spend a minute reading this now and save many minutes of searching later.

A-Green tabs

B-Yellow tabs



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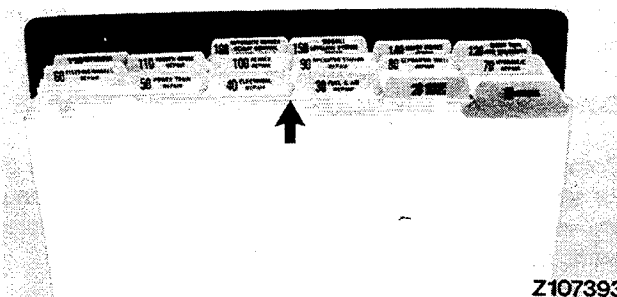
GREEN TAB SECTIONS

The green tab sections are REPAIR sections, telling you how to repair components of the various systems.

Repair of a component includes:

- Removal from machine (if necessary)
- Disassembly
- Inspection
- Replacement of parts
- Assembly
- Adjustment
- Installation on machine (if necessary)

The numbers, used for the repair (green tab) sections, are part of an overall service publication numbering system. The numbers identify the same sections in the parts catalog, flat rate manual, service information bulletins and service training courses.



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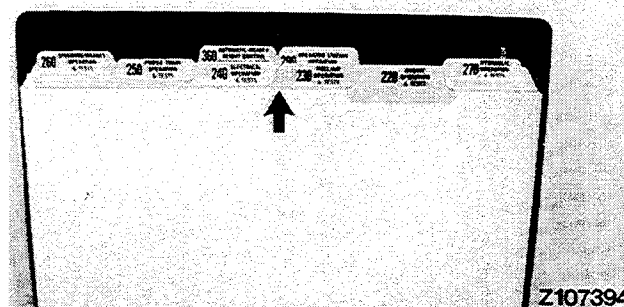
YELLOW TAB SECTIONS

Each yellow tab section contains information on:

- System Operation
- System Tests

System operation explains how the system and its components work.

System tests tell you how to test the system and diagnose the problem.



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