

[Manuals.plus](#) /

› [AgPubs](#) /

› AgPubs Service Repair Manual for Massey Ferguson 200-298 Series Tractors

AgPubs MF200-298 Series

AgPubs Service Repair Manual for Massey Ferguson 200-298 Series Tractors

Publication No. 1856 413 M1

1. INTRODUCTION TO YOUR SERVICE REPAIR MANUAL

This document provides instructions for effectively utilizing your AgPubs Service Repair Manual for Massey Ferguson 200, 230, 240, 250, 265, 275, 290, and 298 series tractors. This manual is a comprehensive resource designed to assist with repair, overhaul, and troubleshooting procedures for the specified tractor models. It is a quality reproduction of the original factory-authored manual, ensuring accuracy and durability.



Image 1: The AgPubs Service Repair Manual in a durable binder, open to display internal content.

2. UNDERSTANDING MANUAL TYPES

It is important to distinguish between different types of manuals available for equipment. This manual is specifically a **Service Manual**. Understanding its purpose compared to other types will help you utilize it correctly.

- **Service Manual:** This manual focuses on *Repair, Overhaul, and Troubleshooting*. It provides detailed procedures for disassembling, inspecting, repairing, and reassembling components, along with diagnostic information for identifying and resolving issues.
- **Operators Manual:** This type of manual covers *Basic Maintenance, Operation, Fluid Types, Quantities, and Adjustments*. It is intended for daily use and routine care of the equipment.
- **Parts Catalog:** A Parts Catalog provides *Exploded Views, Parts Names, and Factory (OEM) Parts Numbers*. It is essential for identifying and ordering correct replacement parts.

This AgPubs manual is a Service Manual, providing the in-depth technical information required for comprehensive tractor maintenance and repair beyond basic operation.

3. MODELS COVERED

This Service Repair Manual provides detailed information for the following Massey Ferguson tractor models:

- Massey Ferguson 200
- Massey Ferguson 230
- Massey Ferguson 240
- Massey Ferguson 250
- Massey Ferguson 265
- Massey Ferguson 275
- Massey Ferguson 290
- Massey Ferguson 298

Ensure your tractor model is listed above to confirm this manual is appropriate for your specific equipment.

4. STRUCTURE AND NAVIGATION OF YOUR SERVICE MANUAL

The manual is organized into logical sections to facilitate easy access to specific repair and overhaul information. Each section is dedicated to a particular system or component of the tractor.

4.1. Contents Overview

The manual begins with a detailed contents page, outlining the major sections and their corresponding page numbers. This allows for quick identification of the relevant chapters for your repair task.

MF200 SERIES TRACTOR WORKSHOP SERVICE MANUAL

Publication No. 1856 413 M1

CONTENTS

Page Number

PART	SECTION	DESCRIPTION	MF230	MF240	MF250	MF265	MF275	MF290	MF298		
6	A	SPACER AND 4WD TRANSFER GEARBOX	6A-01								
	B	POWER TAKE-OFF	6B-01								
	C	INDEPENDENT POWER TAKE-OFF	6C-01								
	D	REAR AXLE AND BRAKES	6D-01								
	E	REAR AXLE AND BRAKES		6E-01							
7	A	FRONT AXLE 2 WD	7A-01								
	B	FRONT AXLE 2 WD					7B-01				
	C	FRONT AXLE 2 WD								7C-01	
	D	FRONT AXLE 4 WD				7D-01					
	E	FRONT AXLE 4 WD						7E-01			
	F	AUTOLOCK				7F-01					
	G	STEERING	7G-01								
	H	STEERING					7H-01				
	I	STEERING					7I-01				
	J	WHEELS AND TYRES	7J-01								
8	A	HYDRAULIC SYSTEM	8A-01								
	B	AUXILIARY HYDRAULICS	8B-01								
	C	DRAWBAR AND LINKAGE	8C-01								
9	A	ELECTRICAL SYSTEM	9A-01								
	B	CHARGING SYSTEM	9B-01								
	C	STARTING SYSTEM	9C-01								
	D	ELECTRICAL EQUIPMENT	9D-01								
10	A	ACCESSORIES	10A-01								
11	A	SPECIAL MODELS	11A-01								

Image 2: A sample contents page from the manual, detailing the organization by tractor system.

4.2. Detailed Diagrams and Exploded Views

Throughout the manual, you will find numerous diagrams, illustrations, and exploded views. These visual aids are critical for understanding component relationships, assembly sequences, and part identification.

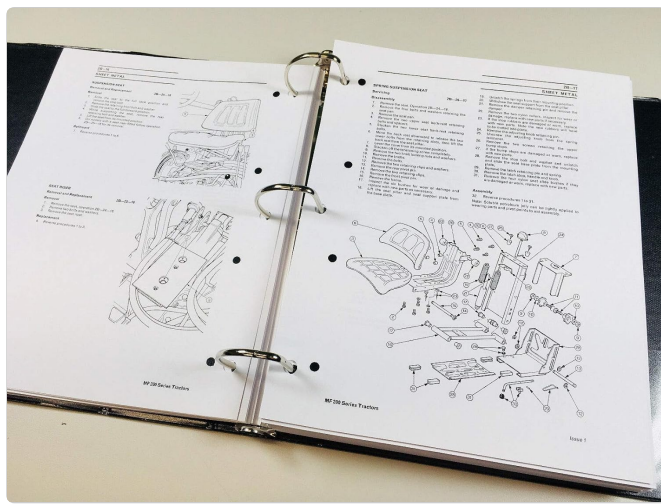


Image 3: Detailed diagram of a spring suspension seat, illustrating individual components.

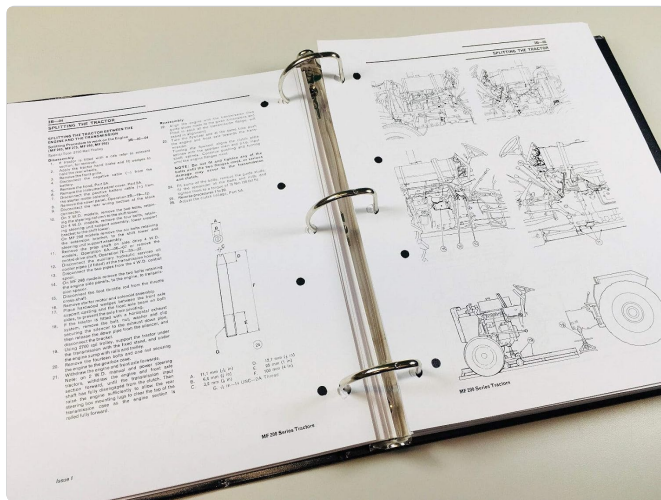


Image 4: Illustration detailing the process of splitting the tractor for major repairs.

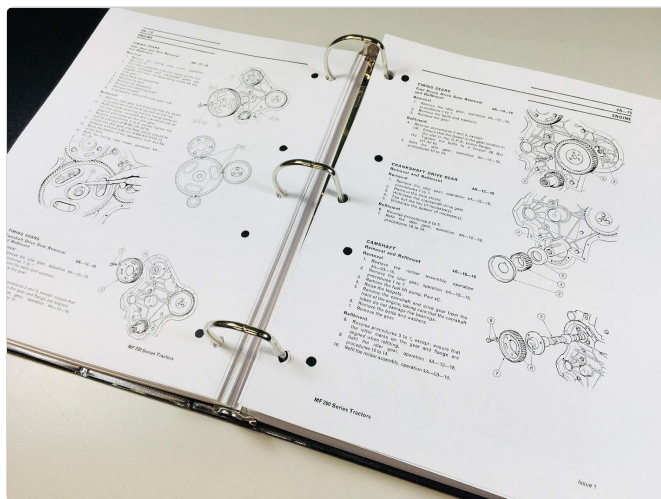


Image 5: Exploded view of timing gears and camshaft assembly within the engine.

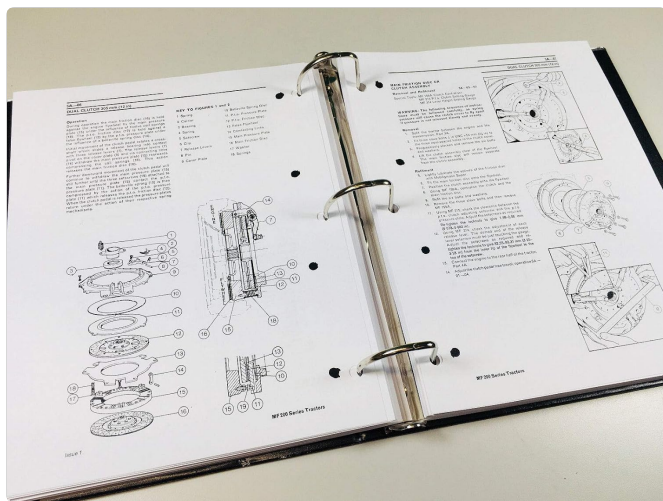


Image 6: Detailed illustration of the main friction disc and clutch components.

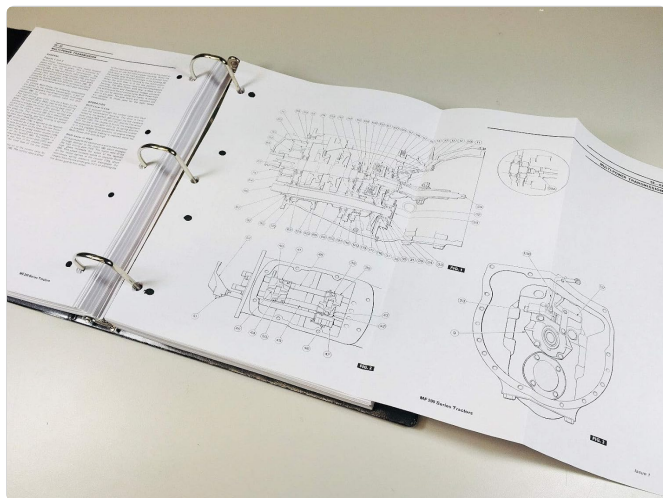


Image 7: Multiple diagrams showcasing different aspects of the tractor's transmission system.

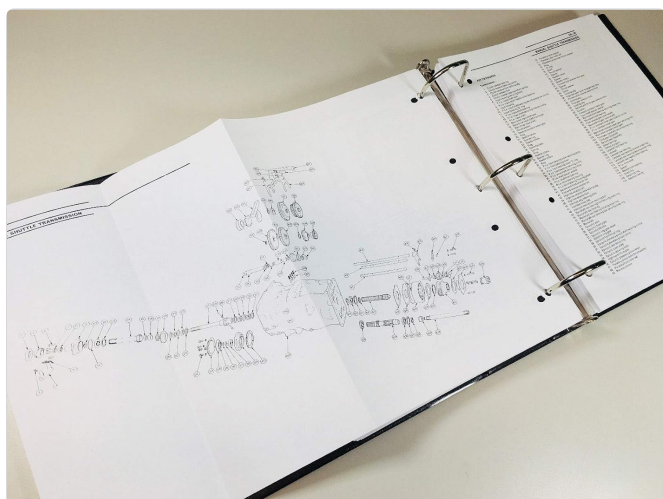


Image 8: Exploded view of the shuttle transmission, aiding in component identification.



Image 9: Diagram illustrating the Power Take-Off (PTO) system and its related parts.

4.3. Step-by-Step Procedures

Each repair or overhaul task is typically broken down into sequential, easy-to-follow steps. These procedures often include specific torque values, measurements, and special tool requirements where applicable.

5. USING THE MANUAL FOR REPAIR AND TROUBLESHOOTING

To effectively use this manual for repair and troubleshooting:

1. **Identify the Problem:** Clearly define the issue with your tractor.
2. **Consult the Contents:** Use the contents page to locate the section pertaining to the affected system (e.g., engine, transmission, hydraulics).
3. **Review Diagrams:** Examine the diagrams and exploded views to understand the components involved and their relationships.
4. **Follow Procedures:** Adhere strictly to the step-by-step repair or overhaul procedures. Pay close attention to warnings, notes, and specifications.
5. **Troubleshooting Charts:** Many sections include troubleshooting charts or diagnostic guides to help pinpoint the root cause of common problems.

Always prioritize safety and use appropriate tools and personal protective equipment when performing any repair work.

6. CARE AND STORAGE OF YOUR MANUAL

To ensure the longevity and usability of your AgPubs Service Repair Manual:

- **Keep Clean:** Avoid exposing the manual to grease, oil, or dirt. Use clean hands when handling.
- **Store Properly:** Store the manual in a dry, cool place away from direct sunlight and excessive humidity. The durable binder is designed for workshop environments, but protection from extreme conditions is recommended.
- **Handle with Care:** While designed for durability, avoid bending pages excessively or forcing the binder rings.

7. SPECIFICATIONS

Product Type: Service Repair Manual

Brand: AgPubs

Models Covered: Massey Ferguson 200, 230, 240, 250, 265, 275, 290, 298 Series Tractors

Publication Number: 1856 413 M1 (as indicated on the manual cover)

Format: Bound manual in a durable binder

Purpose: Repair, Overhaul, Troubleshooting

8. SUPPORT INFORMATION

For any questions regarding the content or specific procedures within this manual, please refer to the contact information provided by AgPubs or your original point of purchase. Ensure you have the publication number and relevant section details ready for efficient assistance.

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