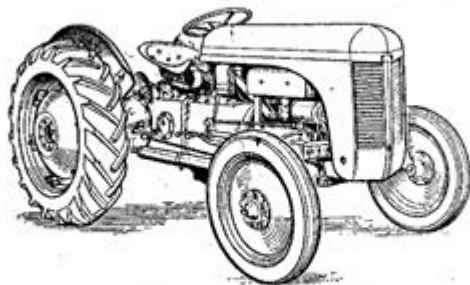


Massey Ferguson Mf35 Mf 35 Tractor Service Manual

TRACPREZ FERGUSON T20 MANUAL

SIMPLE DATING GUIDE TO THE FERGUSON 20 TRACTOR

FIRST T 20 BUILT	1946	LAST IN 1946	No. 315
	1947	Number 316 to	20894
	1948	Number 20895 to	77772
	1949	Number 77773 to	116461
	1950	Number 116462 to	167836
	1951	Number 167837 to	241335
		85 mm engine first number	172501
		First Diesel tractor	250001
	1952	Number 241336 to	310779
	1953	Number 310780 to	367998
	1954	Number 367999 to	428092
	1955	Number 428093 to	488578
	1956	Number 488579 to	517651



10

Massey Ferguson MF35 MF 35 Tractor Service Manual

The Massey Ferguson MF35, also known as the MF 35, is one of the most popular tractors in the Massey Ferguson lineup. This versatile and reliable tractor has been a favorite among farmers and enthusiasts since its introduction in the late 1950s. To maintain its performance and longevity, having a thorough understanding of the MF35 service manual is essential. This article will delve into the specifics of the MF35 tractor service manual, covering its importance, key components, maintenance procedures, troubleshooting tips, and more.

Importance of the MF35 Service Manual

The MF35 service manual is a comprehensive guide that provides owners and mechanics with essential information needed for the upkeep and repair of the tractor. The manual covers various aspects, including:

- Specifications: Detailed information about the tractor's engine, transmission, and other critical components.
- Maintenance schedules: Guidelines for regular maintenance to ensure optimal performance.
- Repair procedures: Step-by-step instructions for fixing common issues.
- Safety precautions: Important safety measures to consider when operating or servicing the tractor.

Having access to the MF35 service manual is crucial for both novice and experienced operators. It not only helps in troubleshooting problems but also aids in preventive maintenance, ultimately extending the life of the tractor.

Key Components of the MF35 Tractor

Understanding the key components of the MF35 tractor is vital for effective maintenance and repair. Some of the main components include:

1. Engine

The MF35 typically features a 23.5 HP diesel engine, which offers excellent torque and power for various farming tasks. Key points to note include:

- Engine specifications: Understand the oil type, capacity, and maintenance intervals.
- Common issues: Be aware of typical engine problems such as overheating or oil leaks.

2. Transmission

The MF35 is equipped with a manually operated transmission system, which allows for smooth gear changes. Key aspects include:

- Gear configurations: Familiarize yourself with the gear ratios and their applications.
- Fluid maintenance: Regularly check and change transmission fluids as per the service manual recommendations.

3. Hydraulics

The hydraulic system on the MF35 is crucial for operating implements and attachments. Important considerations are:

- Fluid types: Use the recommended hydraulic fluid for optimal performance.
- System checks: Regularly inspect hoses and connections for leaks or wear.

4. Electrical System

The electrical system powers the starter, lights, and other accessories. Key points include:

- Battery maintenance: Regularly check battery connections and fluid levels.
- Wiring inspections: Look for frayed wires or loose connections that could lead to electrical failures.

Maintenance Procedures

Regular maintenance is essential for ensuring the MF35 operates efficiently. The service manual outlines various maintenance tasks, which can be categorized as follows:

1. Daily Maintenance

Perform daily checks before operating the tractor:

- Inspect fluid levels (engine oil, coolant, hydraulic fluid).
- Check tire pressure and tread condition.
- Ensure all safety features (lights, brakes, etc.) are functioning properly.

2. Weekly Maintenance

Weekly maintenance should include:

- Cleaning the air filter or replacing it if necessary.
- Checking battery terminals for corrosion.
- Inspecting belts and hoses for signs of wear.

3. Monthly Maintenance

Monthly checks may comprise:

- Changing the engine oil and oil filter.
- Inspecting the fuel system for leaks.
- Checking the condition and tension of the drive belts.

4. Seasonal Maintenance

At the start of each season, perform a thorough inspection:

- Change hydraulic fluid and filters.
- Inspect the entire braking system.
- Check the condition of the tires and replace if needed.

Troubleshooting Common Issues

Even with regular maintenance, issues may arise with the MF35 tractor. The service manual provides troubleshooting steps for common problems:

1. Engine Won't Start

If the engine fails to start, check the following:

- Battery charge: Ensure the battery is fully charged and connections are tight.
- Fuel supply: Verify that there is adequate fuel in the tank and that the fuel filter is clean.
- Starter motor: Test the starter motor for functionality.

2. Overheating

If the tractor is overheating, consider:

- Coolant levels: Check the coolant reservoir and hoses for leaks.
- Radiator: Clean any debris blocking the radiator fins.
- Thermostat: Inspect the thermostat to ensure it's functioning properly.

3. Hydraulic System Failure

If the hydraulic system is not functioning:

- Fluid levels: Ensure the hydraulic fluid is at the proper level.
- Hoses and fittings: Check for leaks or damage in the hydraulic hoses.
- Pump operation: Test the hydraulic pump to confirm it is operational.

Parts and Accessories for MF35

Maintaining the MF35 often requires replacement parts or accessories. Some common parts include:

- Filters: Oil, fuel, and air filters should be replaced regularly.
- Belts: Drive belts may wear out and need replacement.
- Fluids: Always use the recommended types of oil and hydraulic fluids.

Additionally, there are aftermarket accessories available for enhancing the MF35's functionality, such as:

- Plows and cultivators for soil preparation.
- Front-end loaders for material handling.
- Trailer hitches for towing.

Conclusion

The Massey Ferguson MF35 tractor is a reliable workhorse that requires proper maintenance and care to function at its best. The MF35 service manual serves as an invaluable resource for owners and mechanics alike. By understanding the tractor's key components, following the recommended maintenance procedures, and being prepared to troubleshoot common issues, operators can ensure that their MF35 remains a dependable asset on the farm for years to come.

In conclusion, whether you are a new owner or a seasoned operator, familiarizing yourself with the MF35 service manual is crucial. This knowledge not only enhances the tractor's performance but also ensures safety and efficiency in its operation. With the right care and attention, the Massey Ferguson MF35 can continue to be a trusted partner in agricultural endeavors.

Frequently Asked Questions

What is the purpose of the Massey Ferguson MF35 service manual?

The Massey Ferguson MF35 service manual provides detailed information on the operation, maintenance, and repair of the MF35 tractor, helping owners and mechanics ensure its longevity and performance.

Where can I find a digital copy of the MF35 service manual?

Digital copies of the MF35 service manual can often be found on the official Massey Ferguson website, online auction sites, and specialized agricultural machinery forums.

What types of maintenance tasks are covered in the MF35 service manual?

The MF35 service manual covers a variety of maintenance tasks, including oil changes, filter replacements, lubrication points, and troubleshooting procedures for common issues.

Is the MF35 service manual suitable for beginners?

Yes, the MF35 service manual is suitable for beginners, as it includes step-by-step instructions and illustrations that make it easier to understand basic maintenance and repair procedures.

What are the key specifications listed in the MF35 service manual?

Key specifications in the MF35 service manual include engine type, horsepower, transmission details, hydraulic system specifications, and dimensions, among other technical details.

Can I use the MF35 service manual for troubleshooting electrical issues?

Yes, the MF35 service manual includes sections dedicated to electrical systems, providing diagrams and troubleshooting steps for diagnosing and fixing electrical issues.

How often should I refer to the MF35 service manual for maintenance?

It's recommended to refer to the MF35 service manual regularly, especially before major maintenance tasks, seasonal preparations, or whenever you notice unusual performance or operational issues.

Find other PDF article:

<https://soc.up.edu.ph/48-shade/Book?docid=den52-3001&title=prentice-hall-algebra-1-teacher-resources.pdf>

[Massey Ferguson Mf35 Mf 35 Tractor Service Manual](#)

Stephen Colbert - Wikipedia

After ending *The Colbert Report*, he was hired in 2015 to succeed David Letterman, who was retiring as host of the *Late Show* on CBS. Colbert hosted the 69th Primetime Emmy Awards in ...

The Late Show with Stephen Colbert - YouTube

Welcome to the official YouTube channel for "The Late Show with Stephen Colbert"! Weeknights at 11:35pm/10:35c. Stream on Paramount+. www.paramountplus.com/la...

[The Late Show With Stephen Colbert on CBS](#)

Jul 21, 2025 · Stephen Colbert brings his signature satire and comedy to late night, where he talks with an eclectic mix of guests about what is new and relevant in the world.

Stephen Colbert's 'Late Show' canceled by CBS, ends May 2026

Jul 18, 2025 · CBS is canceling "The Late Show With Stephen Colbert" next May, shuttering a decades-old TV institution in a changing media landscape and removing from air one of ...

Is Stephen Colbert Canceled? Why CBS Is Ending 'The Late Show'

Jul 19, 2025 · In a statement on Thursday, CBS announced that *The Late Show with Stephen Colbert* will conclude in May 2026, following the expiration of Colbert's contract. The decision ...

CBS cancels 'The Late Show with Stephen Colbert' : NPR

Jul 18, 2025 · While taping his Thursday show, host Stephen Colbert made the surprising announcement that CBS is ending his late night show in May.

Stephen Colbert's life from 'Late Show,' 'Daily Show' to plane crash

Jul 18, 2025 · CBS has axed Stephen Colbert's "The Late Show." Here's a look at how his career in comedy led him from "The Daily Show" to Letterman's old seat.

Stephen Colbert - IMDb

He is the son of Lorna Elizabeth (Tuck) and James William Colbert, Jr., a doctor and medical school dean at Yale, Saint Louis University, and MUSC. He is the youngest of eleven children, ...

Stephen Colbert says The Late Show will end after 33 years

Jul 18, 2025 · The Late Show with Stephen Colbert will end in May 2026 after 33 years on air, the CBS television network announced in a surprise statement on Thursday. The move "is purely ...

Colbert canceled by CBS days after his withering criticism of ...

Jul 18, 2025 · CBS is canceling "The Late Show With Stephen Colbert" next May, shuttering a decades-old TV institution in a changing media landscape and removing from air one of ...

Online Pizza Delivery & Takeaway | Pizza Hut Malaysia

Belanja yourself to delicious yet value for money pizza, sides and desserts to choose from. Order Pizza Hut online now & be ...

Best Pizza Delivery, Pick Up or Dine In | Order Online | Domino's MY

Enjoy freshly made & oven-baked pizzas, sides & desserts by delivery, takeaway or dine-in; Official website online ordering ...

US Pizza Malaysia: Get Delicious Halal Pizzas Delivered To You!

Whether meaty, vegetarian or halal, find different pizzas in Malaysia. At US PIZZA, we offer endless flavours with local flair! Pair ...

10 Best Pizza Spots You Must Try In KL & PJ (2025 Guide)

Jul 4, 2025 · If there's one thing that can instantly make any bad day better, it's PIZZA. KL and PJ's pizza scene has definitely ...

The 10 Best Pizza Places in Kuala Lumpur - Tripadvisor

Best Pizza in Kuala Lumpur, Wilayah Persekutuan: Find Tripadvisor traveller reviews of Kuala Lumpur Pizza places and ...

Unlock the full potential of your Massey Ferguson MF35 MF 35 tractor with our comprehensive service manual. Learn more about maintenance and repairs today!

[Back to Home](#)