AgPubs MF30

Massey Ferguson MF30 Industrial & Turf Tractor Parts Catalog Manual

Models: 1970-1976

Published by AgPubs

Introduction to Your Parts Catalog

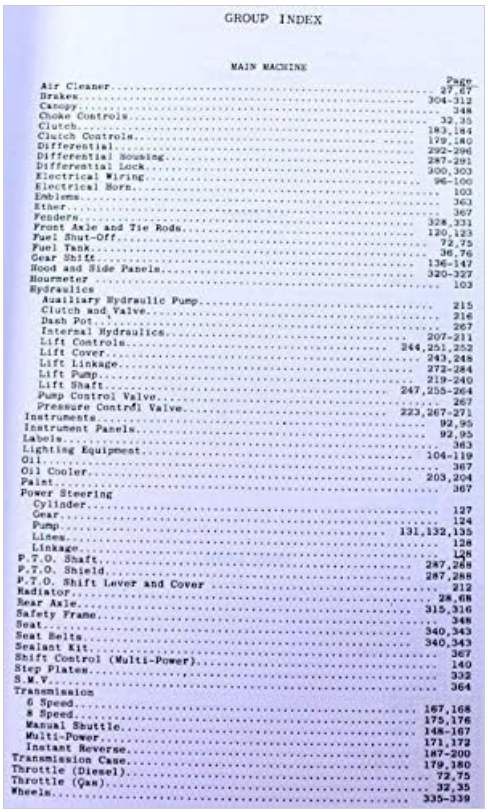
This manual serves as a comprehensive parts catalog for the Massey Ferguson MF30 Industrial & Turf Tractor models produced between 1970 and 1976. Its primary purpose is to assist in the accurate identification of replacement parts, providing detailed exploded views, part names, and factory (OEM) part numbers. This resource is invaluable for maintenance, repair, and overhaul procedures, ensuring that the correct components are ordered and installed.

Understanding Your Parts Catalog

To effectively utilize this parts catalog, familiarize yourself with its structure and conventions. The manual is organized into various sections, each dedicated to specific systems or components of the tractor. Each section typically includes an exploded diagram illustrating the assembly of parts, accompanied by a corresponding list of part numbers and descriptions.

Navigating the Group Index

The Group Index provides an alphabetical listing of major tractor components and systems, directing you to the relevant page numbers within the catalog. This is the primary method for locating information on a specific part or assembly.



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Image 1: A page displaying the 'GROUP INDEX' from the parts catalog. This index lists various tractor components and systems alphabetically, along with their corresponding page numbers for quick reference.

Interpreting Exploded Views

Exploded views are detailed diagrams that show the individual components of an assembly separated but in their correct relative positions. Each component in the diagram is assigned a reference number, which corresponds to an item in the accompanying parts list. This visual representation aids in understanding how parts fit together and in identifying specific components.

Identifying Components and Part Numbers

Follow these steps to accurately identify components and their corresponding part numbers:

1. **Locate the System:** Use the Group Index to find the section pertaining to the tractor system you are working on (e.g., Engine, Transmission, Hydraulics).
2. **Find the Diagram:** Navigate to the page with the relevant exploded view diagram for the specific assembly.
3. **Identify the Part:** Locate the desired part within the exploded view. Note its associated reference number.
4. **Cross-Reference with Parts List:** Find the reference number in the parts list provided on the same or adjacent page. The list will provide the part name, description, and the official factory (OEM) part number.
5. **Check Notes:** Pay attention to any notes or remarks associated with the part, as these may indicate serial number breaks, alternative parts, or specific application details.

Key System Diagrams and Part Listings

This section provides examples of detailed diagrams found within the catalog, illustrating various critical systems of the Massey Ferguson MF30 tractor.

Engine Components: Cylinder Block

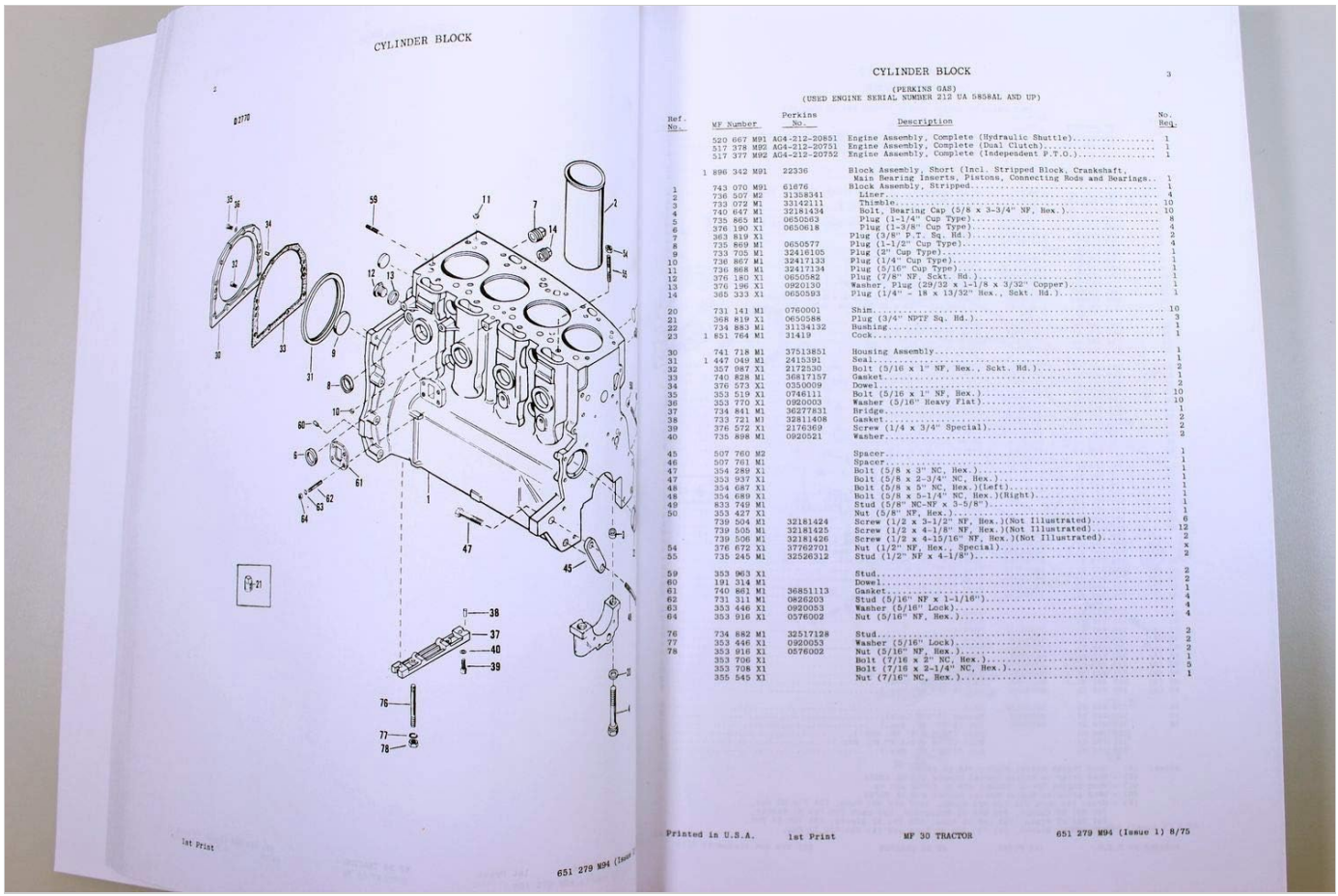


Image 2: An exploded diagram detailing the components of the Cylinder Block assembly. This view includes the block, liners, pistons, connecting rods, and associated hardware, with each part numbered for identification against a corresponding list.

Engine Gasket Set

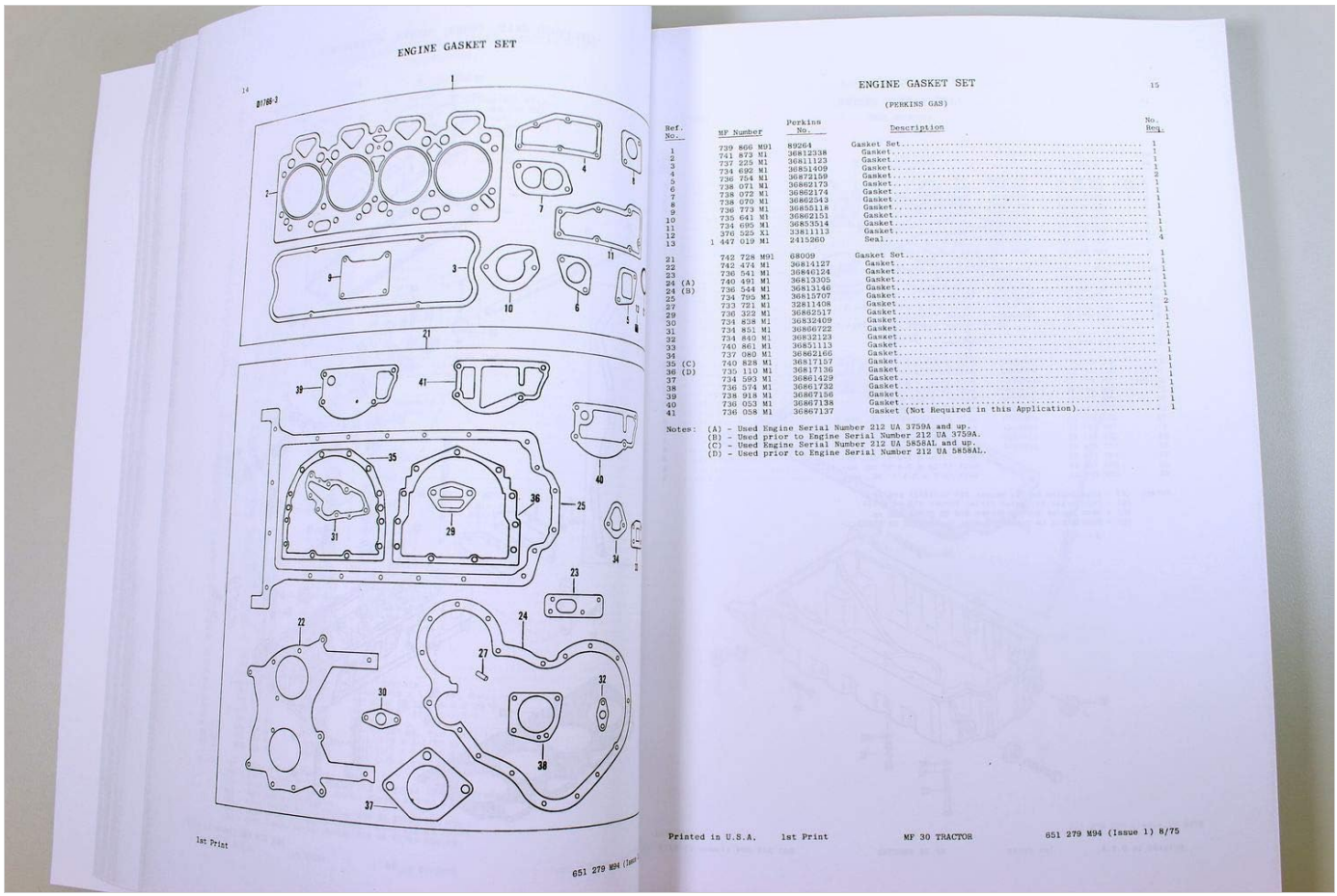


Image 3: A diagram illustrating the various gaskets included in an Engine Gasket Set. Each gasket is shown with a reference number, facilitating the

identification of specific sealing components for the engine.

Balancer Assembly

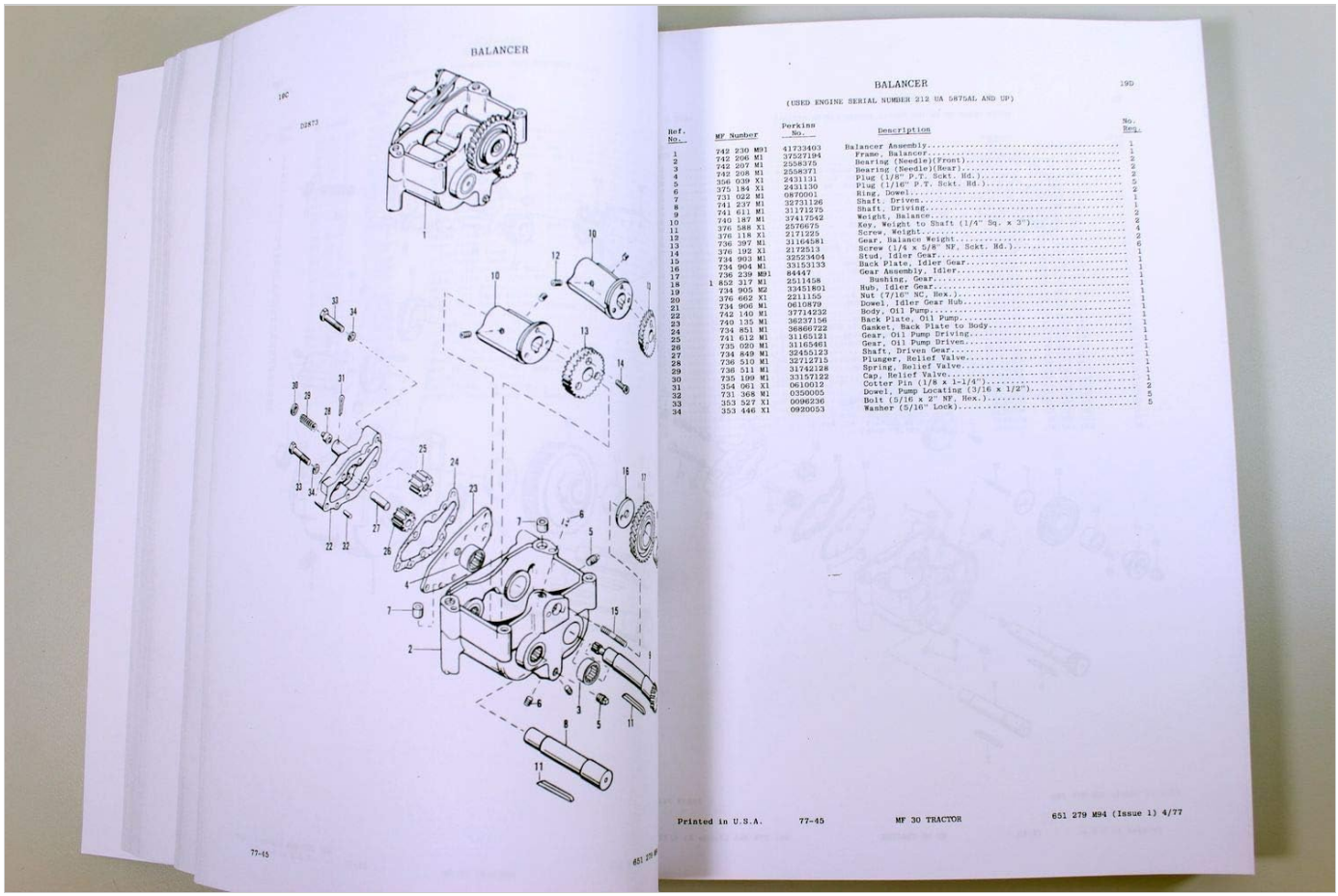


Image 4: An exploded diagram of the Balancer assembly. This view helps in identifying individual components such as gears, shafts, weights, and bearings that comprise the engine's balancing mechanism.

Governor Assembly

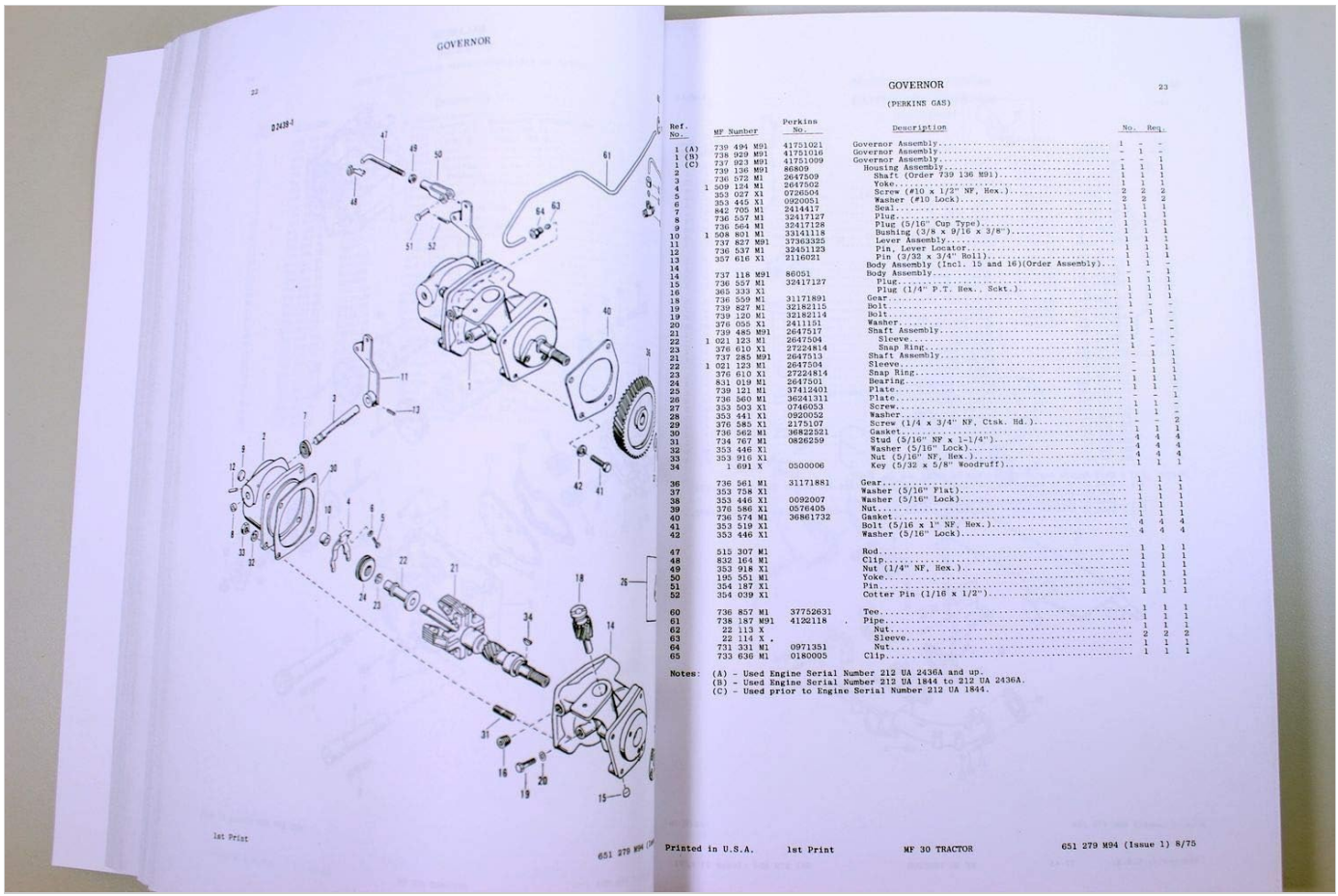


Image 5: This diagram provides an exploded view of the Governor assembly, showing its various internal and external components. It is essential for understanding the speed control mechanism and identifying parts for repair.

Throttle and Choke Control

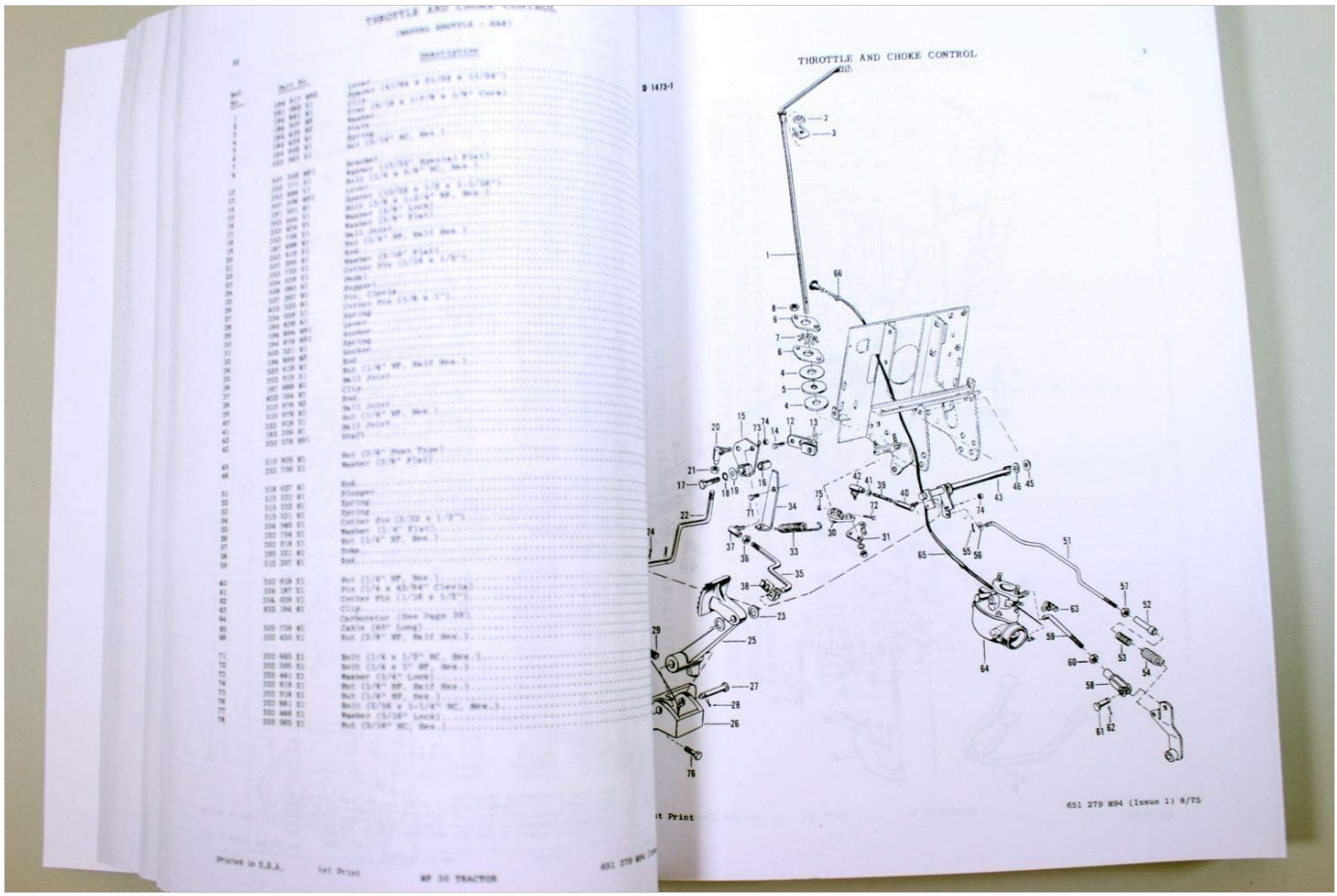


Image 6: An exploded view illustrating the components of the Throttle and Choke Control system. This diagram helps in identifying levers, linkages,

cables, and other parts involved in regulating engine speed and fuel mixture.

Interpreting Part Specifications

Each part listed in this catalog includes specific information to ensure correct identification and ordering:

- **Reference Number:** A number corresponding to the part's position in the exploded diagram.
- **MF Number / Part Number:** The official Massey Ferguson (OEM) part number. This is crucial for ordering.
- **Description:** A brief text description of the part.
- **Quantity:** The number of units of that specific part required for the assembly shown.
- **Notes:** Important information regarding part applicability, such as serial number ranges (e.g., "Used Engine Serial Number 212 DA 10000 and up"), or specific model variations. Always cross-reference these notes with your tractor's serial number to ensure compatibility.

Support and Additional Resources

For further assistance or inquiries regarding this parts catalog, please refer to the publisher's contact information typically found on the manual's cover or introductory pages. Utilizing this catalog in conjunction with a service manual (for repair procedures) and an operator's manual (for basic operation and maintenance) will provide a complete resource for your Massey Ferguson MF30 tractor.
This reproduction manual is designed for durability and clarity, aiming to be a lasting resource for your equipment maintenance needs.

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.

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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.

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