

# INTRODUCTION

This catalog contains a complete list of parts for the Farmall Cub tractor with a 4-cylinder, 2 $\frac{5}{8}$  x 2 $\frac{3}{4}$ -inch L-head Carbureted engine.

*This catalog supersedes TC-37-B. which should be destroyed.*

The parts in this catalog are grouped according to their location in the tractor. Each group is preceded by an "exploded view" which clearly illustrates each part in its correct relation to the other parts in the illustration.

Following is a brief summary of the simplified system used in compiling this catalog. It is to your benefit to study this summary carefully.

**Illustrations.** The "exploded views" of each unit show the individual parts clearly and in their proper relationship to each other. This method of illustrating makes it easy to locate parts, whether they are ordered by description or by parts number. Also, the "exploded view" illustrations can be used as a guide when servicing the tractor. Reference numbers only are shown in each illustration. These numbers correspond to those in the reference number column in the list of parts which follows each "exploded view."

**Method of Listing.** The parts list is divided into groups corresponding to units in the tractor. Parts are listed in order by reference number of illustration, followed by a full description, serial number, if any, and quantity required per tractor. All parts for which no serial number is shown are used in the first tractor having serial No. 501 and are still current.

**Partial Assemblies and Complete Assemblies.** You will find that some of the numbers are followed by the letter "X" or "Y." The suffix letter "X" indicates an assembly of parts which may be either a partial or a complete assembly. The suffix letter "Y" in nearly all cases, indicates a complete assembly.

You will also find some numbers are followed by the suffix R11 (one, one) through R89 (eight, nine) and R91 (nine, one) through R99 (nine, nine). The suffix R11 indicates an assembly of parts which may be either a partial or a complete assembly. (Comparable to the above system using "X".) The suffix R91 in nearly all cases, indicates a complete assembly. (Comparable to the above system using "Y".) For example: 251 561 R11 magneto member with disc and pawl pin is a partial assembly. However, it is necessary to issue a new part number, 352 358 R91,

which represents the foregoing *with pawls added*, and is a complete assembly.

Items consisting of two or more components not serviced separately are so supplied because disassembly of the components is considered impractical.

Component parts of assemblies are listed immediately following the assembly itself, excepting those made up of less than four parts which are fully covered by description.

In cases where the individual parts of an assembly are not available for service, those parts are marked with the symbol §. In some instances, such individual parts are shown in the "Unit Lists" with a notation giving the part number which is to be used when ordering. For example: "251 240 R91 piston (order 251 250 R91)."

**Abbreviations.** The abbreviations used in this catalog are explained in the list of abbreviations on page 6.

**Index.** On page 5 you will find an alphabetical index which is divided into five classifications: Engine, Electrical System, Chassis, Hydraulic System and Attachments. This index should be used to locate unit lists and illustrations. A numerical index at the back of the catalog contains a complete list of parts, showing the page numbers where each part is listed and described.

**Standard parts.** The attaching items such as bolts, screws, nuts, etc., are in most cases indented and listed under the individual parts with which they are used. They should be ordered by number, description and size, as they are not component parts of the pieces they attach.

*Hardware parts having special part numbers are especially made for their location and should never be substituted with regular standard parts.*

**Serial numbers and letters.** Engine serial numbers start with FCUBM-501 and are stamped on the left-hand side of the engine crankcase, to the right of the carburetor. The chassis (or tractor) serial numbers start with FCUB-501 and are stamped on a name plate on the right-hand side of the steering gear housing.

Customers must supply engine and tractor chassis serial numbers—including all prefix and suffix letters—when ordering parts.

**Prices.** Parts prices will be found in the CH-219 tractor and engine price list, which is issued separately and includes both current and obsolete parts.