FOREWORD

This five-volume manual provides information for the proper servicing of the Ford 2000, 3000, 4000, 5000, and 7000 agricultural tractors and the Ford 3400, 3500, 3550, 4400, 4500, 5500, and 5550 industrial tractors. Keep this manual readily available for reference at all times.

The manual is grouped into 25 parts. Parts 1 through 17 pertain to the agricultural tractors. Parts 18 through 25 pertain to the industrial derivative tractors. Each part contains chapter divisions. The chapters contain such information as general operating principles, detailed inspection and repair procedures, and full specifics regarding troubleshooting, specifications, and special tools. Whenever possible, the special tools are illustrated performing their specific operations.

The page and figure numbers are consecutively numbered throughout each part of the manual and each page bears the date of issue. Specifications listed on some pages may differ from those in the text. In these cases, the specifications listed on the pages bearing the latest issue date should be used. Any reference made in the manual to right, left, front, rear, top, or bottom, is as viewed facing the direction of forward travel from the driver's seat.

The tractor and engine serial numbers, and the production code numbers for the transmission, hydraulic pump, rear axle and hydraulic power lift, are located on the individual components. An explanation covering the usage and location of these numbers is detailed on the following page. The serial numbers and production codes should be used on all correspondence relative to these Ford tractors.

The material contained in this manual was correct at the time the manual was approved for printing. Ford policy is one of continuous improvement and the Ford Motor Company reserves the right to discontinue models at any time or change specifications or design without notice and without incurring obligation.

SAFETY PRECAUTIONS

Appropriate service methods and proper repair procedures are essential for the safe, reliable operation of all tractors, as well as the personal safety of the individual doing the work. This manual provides general directions for accomplishing service and repair work with tested, effective techniques. Following them will help ensure reliability.

There are numerous variations in procedures, techniques, tools, and parts for servicing tractors, as well as in the skill of the individual doing the work. This manual cannot possibly anticipate all such variations and provide advice or cautions as to each. Accordingly, anyone who departs from the instructions provided in this manual must first establish that he compromises neither his personal safety nor the machine integrity by his choice of methods, tools, or parts.