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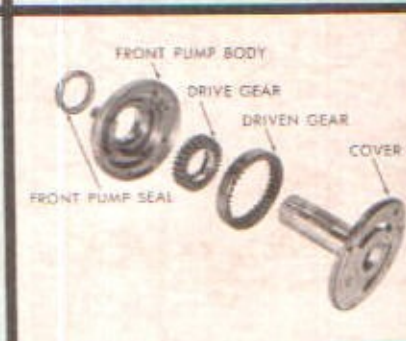
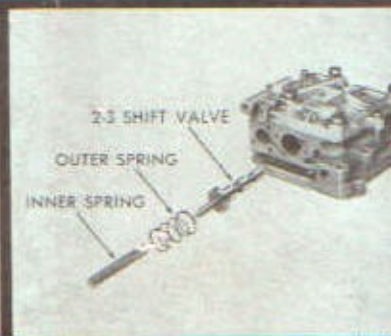
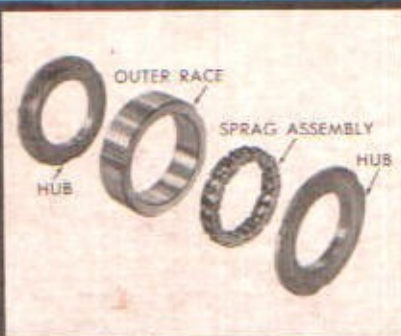
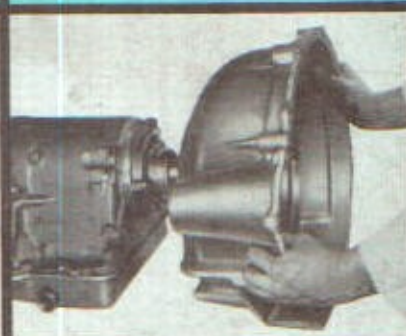
**Marsh PUBLICATION**

DETROIT, MICHIGAN

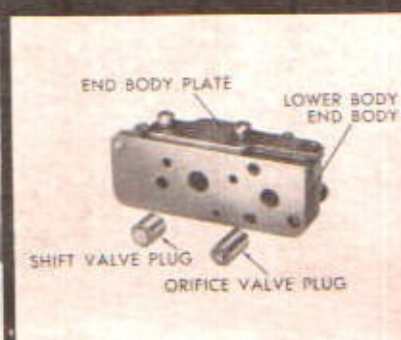
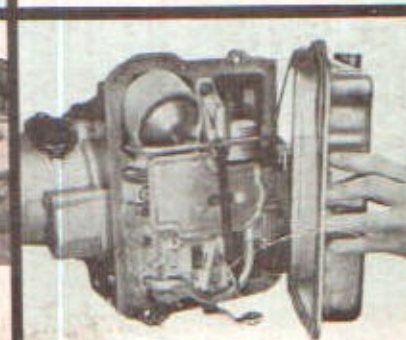
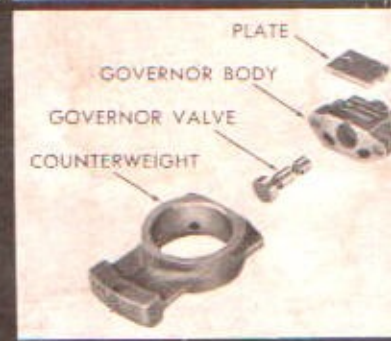


# Fordomatic\* Transmission

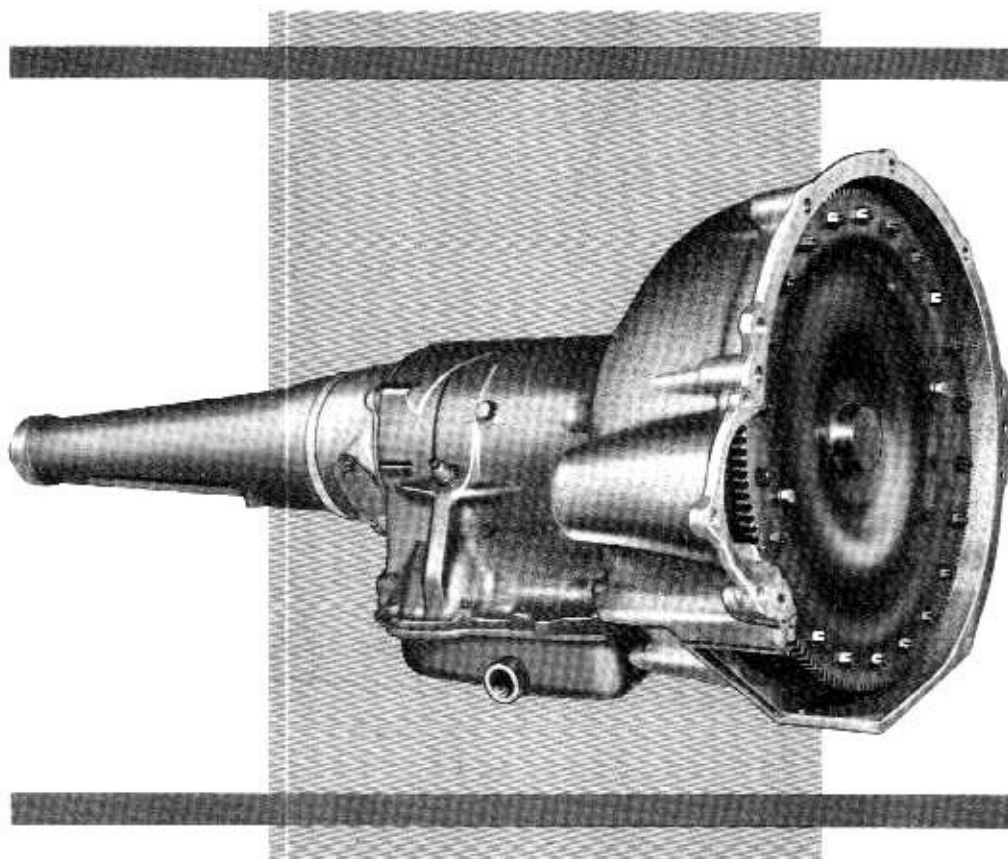
## SERVICE MANUAL



**\*Also Covers  
Merc-O-Matic  
and Lincoln  
Turbo-Drive**



# FORDOMATIC SERVICE MANUAL



This manual covers a basic type of automatic transmission used in Ford Motor Company products. In Ford, it is called the Fordomatic; in Mercury, the Merc-O-Matic; in Lincoln, the Turbo-Drive.

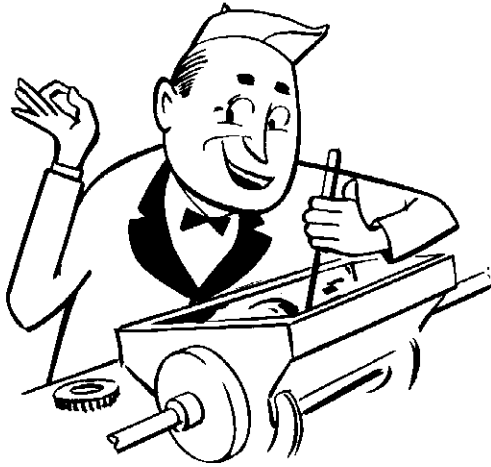
MANUAL NUMBER **FM 1002**

SELLING PRICE **\$4<sup>50</sup>**

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520 West Fort Street, Detroit 26, Michigan



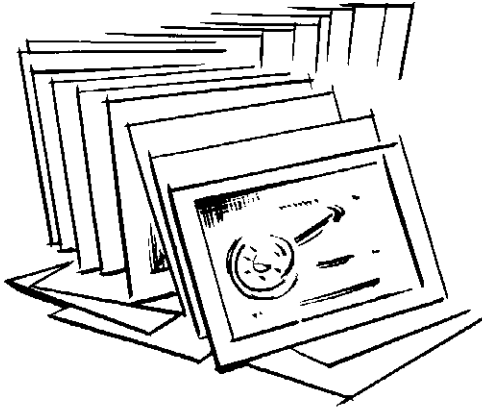
# ABOUT THIS MANUAL



## IT'S COMPLETE

This manual is designed to provide everything that has to be known and done to service satisfactorily the Fordomatic, Merc-O-Matic and Turbo-Drive transmissions. This includes:

1. Fundamentals of operation.
2. Diagnosis.
3. On-the-car service.
4. Total overhaul.
5. Parts, Special Tools, and Flat rate data.



## IT'S A PICTURE STORY

Every operation is pictured to eliminate any confusion and to make clear immediately what is described by the copy. In fact, it is a complete picture-story of more than 400 pictures and drawings.

## IT'S FOR MECHANICS ONLY

This is a practical handbook for any mechanic to use in his daily work. It contains the tricks of the trade that make the job easier, faster and better. The information and procedures are complete, up-to-date, and have been developed under the direction of specialists who have provided a perfect blend of engineering and practical overhaul experience. In addition all the operations have been checked and tried out by mechanics to insure accuracy and practicality.



## IT PROVIDES QUALITY CONTROL

Especial care has been taken to insure that work is done right the first time. For example, in final assembly of the transmission there are many tests made as individual units are assembled and installed in the case. Thus if there are malfunctions, they can be corrected without extensive teardown which would be required if no checks were made until the transmission was completely assembled. This assures better workmanship, and saves time. Special tools are also important in doing quality work and in saving time. In some cases, work cannot be done without them. But, in many others, they assure that work will be done right, fast and with no damage to parts. Thus, costly comebacks are eliminated, greater customer confidence is built, and better customer relations are developed.



## IT'S AN INTRODUCTION TO AN OPPORTUNITY

This manual is your introduction to an opportunity to tap the rich service business represented by the millions of Fordomatic, Merc-O-Matic and Turbo-Drive transmissions which have been manufactured and sold. And it's a rapidly expanding market -- because every month tens of thousands of these transmissions are "hitting the road."

What's more, once you have the right service information -- and this manual provides it for you -- you can tap this source of business with only a small investment in time and money. Fordomatic service breaks into two major categories -- on-the-car services and overhaul.

On-the-car services represent about 75% of all Fordomatic, Merc-O-Matic and Turbo-Drive service required. However, the remaining 25% -- major overhaul -- represents the greatest dollar volume potential. Whether you get into on-the-car services only -- or whether you go on into overhaul -- the possibilities are vast. So why pass them up -- especially since this manual gives you all the information you need to get going and keep going.



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