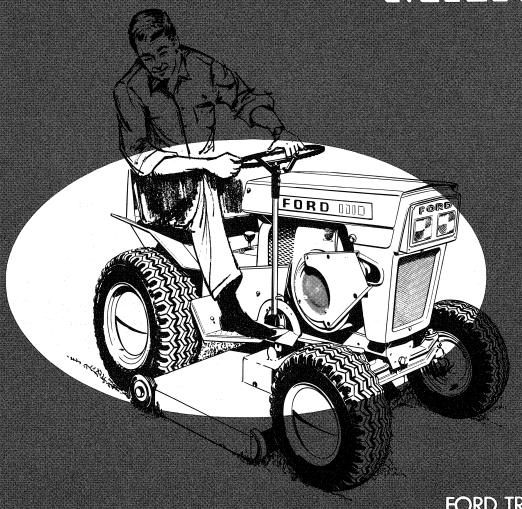
ROTARY MOWER — 36-INCH

for FORD LAWN AND GARDEN TRACTORS

OPERATOR'S MANUAL



FORD TRACTOR OPERATIONS
FORD MOTOR COMPANY

42641054 Reprinted

## **FOREWORD**

THIS MANUAL PROVIDES SUGGESTED OPERATING TECHNIQUES TO HELP YOU OBTAIN EFFICIENT AND DEPENDABLE USE FROM YOUR NEW FORD MOWER. THIS MANUAL ALSO CONTAINS GENERAL INFORMATION, SPECIFICATIONS, SAFETY SUGGESTIONS, MAINTENANCE, AND SET-UP INFORMATION.

READ THIS MANUAL CAREFULLY BEFORE OPERATING YOUR MOWER. KEEP IT HANDY FOR FUTURE REFERENCE. IF, AT ANY TIME, YOU HAVE ANY QUESTIONS ABOUT YOUR MOWER, REMEMBER YOUR FORD TRACTOR—EQUIPMENT DEALER IS BEST QUALIFIED TO HELP YOU. HE HAS FACTORY-TRAINED SERVICE TECHNICIANS, GENUINE FORD PARTS, AND THE CORRECT TOOLS AND EQUIPMENT TO DO THE JOB RIGHT IN THE SHORTEST POSSIBLE TIME.

SERVICE DEPARTMENT
FORD TRACTOR OPERATIONS
FORD MOTOR COMPANY

## WARRANTY

FORD MOTOR COMPANY warrants to the owner each part of this Ford Tractor and/or Ford Equipment to be free, under normal use and service, from defects in material and workmanship for a period of six months from the date of sale to the original retail purchaser. This warranty shall be fulfilled by the Dealer (or, if the owner of the tractor is traveling or has become a resident of a different locality, by any authorized Ford Tractor-Equipment Dealer) by replacing or repairing at his place of business, free of charge including related labor, any such defective part.

This warranty shall not apply to (1.) vendor-warranted items such as tires and tubes, (2.) to normal maintenance services (such as engine tune-up, fuel system cleaning and wheel, brake and clutch adjustment), or (3.) to normal replacement of service items (such as filters, brake or clutch linings), or (4.) to deterioration of belts and exterior finish due to normal use or exposure, or (5.) to parts of any tractor or equipment that has been subject to negligence, alteration or accident, or which has been used with parts or equipment not made or supplied by FORD MOTOR COMPANY if, in the reasonable judgment of the Company and/or its authorized Dealers, such use affects its performance or reliability, or (6.) to parts of any tractor or equipment that have been altered or repaired outside of the Dealer's place of business in a manner so as, in the reasonable judgment of the Company, to affect its performance or reliability.

EXCEPT FOR PERSONAL INJURIES PROVED TO HAVE BEEN CAUSED BY A DEFECT, THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS AND OF ANY OTHER OBLIGATION ON THE PART OF THE COMPANY AND/OR ITS AUTHORIZED DEALERS.

BATTERY ADJUSTMENT POLICY — Any original Ford equipment or Ford accessory battery found to be defective after expiration of the regular six month warranty coverage to the original purchaser, will be replaced by any authorized Ford Tractor-Equipment Dealer on a prorata basis for a period from 7 to 24 months, but not exceeding 24 months from date of sale to original purchaser.

FORD MOTOR COMPANY reserves the right to make changes in its products at any time and without prior notice. When such changes are made, neither FORD MOTOR COMPANY or its Dealers assume any obligation to make these changes in products previously manufactured.

This warranty covers those Ford Tractors and units of Ford Equipment which are distributed by Tractor and Implement Operations (U.S.) and subsequently sold by authorized Ford Tractor-Equipment Dealers for use within the continental boundaries of the United States only.

# **CONTENTS**

DEFINITION OF DIRECTIONS	4
OPERATING INSTRUCTIONS	4
Tractor Ground Speed	4
Hydro Static Driven Tractor	4
	5
Cutting Heights	_
High Cutting Adjustment over Rough Ground	5
ADJUSTMENTS	5
Drive Belt Alignment of Flat Idler Pulley	5
Timing Belt Adjustment	5
Cutter Bar Pulley Bearing Clearance	5
Cutter Dar Fulley Dearing Clearance	J
LUBRICATION	5
MAINTENANCE	6
Cutter Bar Maintenance	6
Belt Replacement	6
Timing Belt Replacement	6
Drive Dalt Deplacement	6
Drive Belt Replacement	U
SAFETY SUGGESTIONS FOR ALL POWER	
RIDING ROTARY MOWER USERS	6
Training	6
Preparation	6
Operation	7
Maintenance and Storage	7
maintenance and biorage	•
ASSEMBLY INSTRUCTIONS	7
Mounting Wheels to Deck	8
Attaching Mower to Tractor	8
Installing Drive Belt on Power Drive Clutch Pulley	8
Rotary Belt Shield	9
Turn Ston	9



THIS MODEL TESTED BY INDEPENDENT LABORATORY AND CONFORMS TO OPEI STANDARDS

## **DEFINITION OF DIRECTIONS**

As used throughout this manual, the following definitions apply: "Right" and "Left" refer to the operator's right and left when seated in the normal operating position on the tractor. "Forward" and "Rearward" likewise refer to the directions from the viewpoint of the operator.

#### **OPERATING INSTRUCTIONS**

Make certain the power drive clutch is disengaged before starting the tractor engine. For all cutting conditions, operate the engine at full throttle to maintain sufficient blade speed.

## TRACTOR GROUND SPEED

Gear driven tractor - for light to medium cutting operate the tractor in 2nd or 3rd gear. For heavy cutting, shift the transmission into low gear. The mower will not cut clean or even if the forward speed of the tractor is too fast.

## HYDRO STATIC

Driven tractor - for all cutting conditions, move the control lever forward until the tractor ground speed matches the cutting conditions, that is when the mower is making a clean, level cut.

## OPERATING MOWER

The operation of the mower is controlled from the operator's position on the tractor by the implement lift handle or hydraulic lift and the power drive clutch.

Implement lift handle - The mower is raised or lowered by the implement lift handle. To raise the mower for transporting, move the implement lift handle rearward as far as possible and lock the handle in the nearest notch in the quadrant. When the mower is attached to tractor numbers 53057, 53059, 53071, 53081, and 53091, the mower is lowered to the cutting position by moving the implement lift handle forward as far as required to allow the mower to float on the ground. On tractor numbers 53062, 53064, 53066, 53075, 53078, 53083, 53086, 53089, 53093 and 53250 lower the mower by moving the implement lift handle forward until the handle contacts the stop in the quadrant (See Fig. 1).

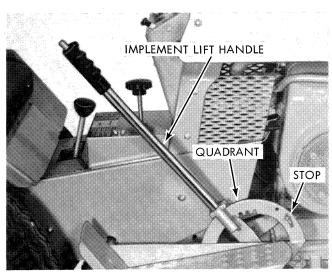


Figure 1

Electro Lift - Used on tractor number 53265 to lower or raise the mower. Lower the unit as follows: Turn ignition on, and press the switch lever down, holding it in position until mower wheels are on the ground. Release switch lever; it will automatically return to "Off" position. To raise mower for transporting, press switch lever up, holding in position until mower is fully raised. Release switch lever for return to "Off" position (See Fig. 1-A). Keep your hands and feet away from Electro Lift when it is in operation.

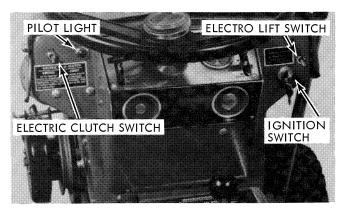


Figure 1-A

Hydraulic lift - To raise the mower for transporting, move the pump control handle rearward until the mower is raised to the tractor frame, then release the handle. To lower the mower for cutting, move the pump control handle forward until the mower rests firmly on the ground, then release the handle.

Electric Clutch - Used on tractor numbers 53078, 53089, 53250, and 53265, to engage and disengage engine power for driving the mower. To operate (See Fig. 1-A) push toggle up which will engage clutch. Pilot light is lit. Push toggle down to disengage clutch. The pilot light should go out when clutch is disengaged.

<u>Power drive clutch</u> - The power drive clutch engages and disengages the engine power for driving the mower. Moving the power drive clutch handle (See Fig. 2) forward engages the clutch to drive the mower. Pulling the handle rearward, disengages the clutch.

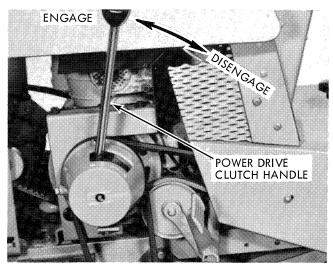


Figure 2

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