

INSTRUCTIONS

FOR

INSTALLING - OPERATING - ADJUSTING

THE MODEL F22 AND F24

SLEEVE HITCHES

USED ON

CASE 220, 222, 442 AND 444

COMPACT TRACTORS

Tractor Serial No. 53966

INTRODUCTION

The Model F22 Sleeve Hitch is designed for use on Case Model 220 and 222 Compact Tractors. The Model F24 Sleeve Hitch is designed to operate on Case Model 442 and 444 Compact Tractors. These hitches are furnished as a complete package with all necessary attaching components. There is no requirement for additional mounting kits.

This manual covers recommended operating procedures, safety suggestions, adjustments, maintenance information, and installation instructions. Read this manual carefully before operating your hitch. Your J. I. Case

Compact Tractor Dealer is well qualified to answer any further questions you might have concerning your hitch. Also, if the need should arise, his Service Department with factory trained technicians, genuine Case replacement parts and the proper facilities is in a position to provide proper repairs in the shortest time possible.

The definitions "Right, Left, Front and Rear" as used throughout this manual relate to the tractor and hitch as the operator is seated facing forward in the normal operating position on the tractor.

OPERATION - ADJUSTMENTS - MAINTENANCE



HI, FOLKS! - I'M SAMMY SAFETY. LOOK FOR ME TO POINT OUT IMPORTANT SAFETY PRECAUTIONS.

1. Three holes are provided in the lift lever extension plate (Ref. "A"). The bottom hole provides maximum transport clearance and below grade travel for the implement mounted to the hitch. The least amount of effort is required to raise the implement when the lift arm is connected to the top hole.

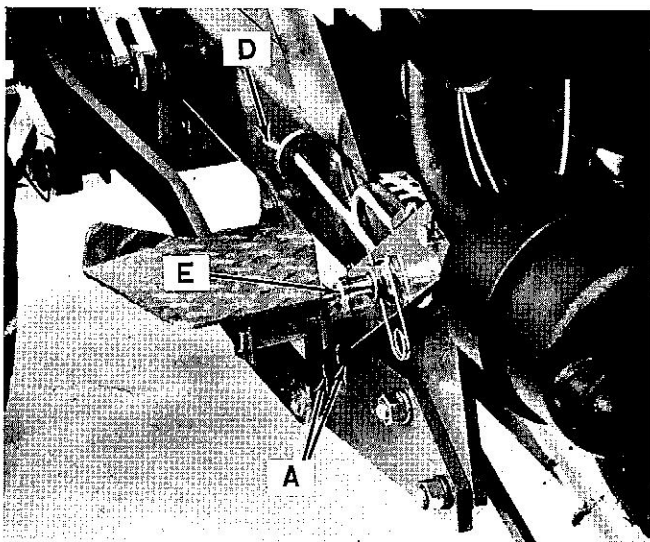


Figure 1

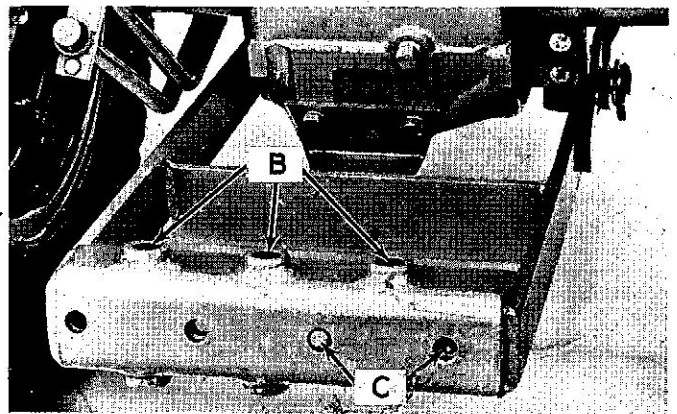


Figure 2

2. There are three mounting sleeves (Ref. "B") on the hitch to permit centering or offsetting implements. When mounting a plow, be careful to select a sleeve which will permit the share to cut cleanly to the edge of the furrow or to the inside of the right rear wheel.
3. Two implement stabilizing bolts (Ref. "C") are furnished with the hitch to eliminate the lateral swing of mounted attachments if desired. A plow should not be stabilized.
4. Adjust the tractor implement lever wing nut (Ref. "D") as desired to control the maximum operating depth of a mounted attachment.
5. If tractor is equipped with hydraulic lift, the "down-pressure" pin (Ref. "E") should always be set at the outer (float) position as illustrated when the sleeve hitch is in use.

6.



Avoid any possibility of a painful accident. Always lower any rear or front mounted implement to the ground when leaving the tractor unattended.

7. Check the six mounting bolts for tightness after the first few hours operation.

8. Oil the four pivot points and sleeve pin(s) daily when the hitch is in use.

INSTALLATION

A. Check tires for equal and recommended pressure.

B. The following installation sequence is the same whether the tractor is equipped with hydraulic or mechanical lift.

C. THE NUMERICAL REFERENCES ON THE ILLUSTRATIONS CORRESPOND TO THE INSTALLATION INSTRUCTION PARAGRAPH NUMBERS.

1. Attach the left hanger bracket loosely to the front of the left side transmission mounting boss at the upper hole only using one 1/2" bolt and lockwasher.

2. Insert the right hanger bracket pin through the right mounting arm of the hitch and secure with plain washer and safety pin to the outside.

3. Place the hitch onto the left hanger bracket pin and raise or block the right side into alignment behind the transmission mounting boss. Secure with the four 1/2" bolts and lockwashers.

4. Secure the extension plate to the tractor lift lever with the two 1/2" bolts, nuts and lockwashers provided.

5. Connect the slotted end of the lift arm to the hitch and secure with the plain washer and safety pin.

6. Raise and block the hitch at a height sufficient to connect the pin to the desired mounting hole on the extension plate. See Paragraph 1 in the "Operation - Adjustments - Maintenance" Section. Secure with plain washer and safety pin.

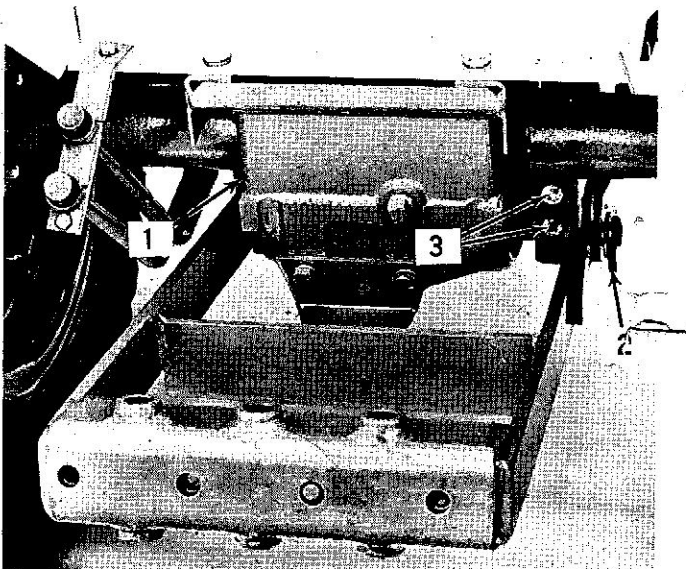


Figure 3

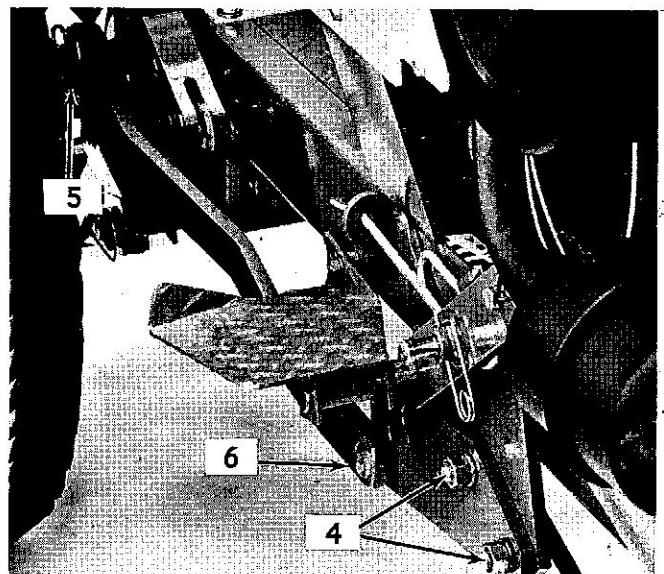


Figure 4

NOTE The J. I. Case Company reserves the right to make improvements in design or changes in specifications at any time without incurring any obligation to install them on units previously sold.

