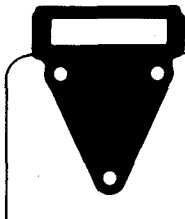


JOHN DEERE
SERVICE MANUAL
JD760
ELEVATING
SCRAPER



**SCRAPER
ELEVATING, JD760**

**SCRAPER
ELEVATING, JD760**



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SERVICE MANUAL

JOHN DEERE

JD760

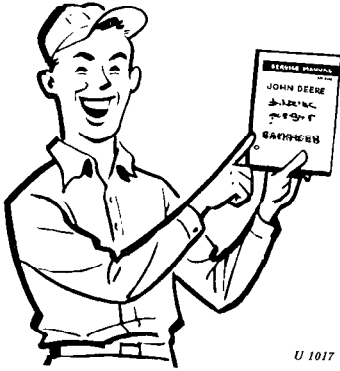
ELEVATING SCRAPER

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INTRODUCTION



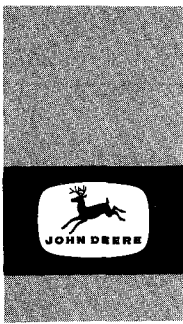
Section 20 of this service manual contains trouble shooting information which lists symptoms, causes, and remedies for troubles encountered. It will be helpful in diagnosing the trouble; then, reference can be made to the section applying to that particular unit for recommended service procedures.

This manual was planned and written for the Service Department; its place is in the shop. Use the manual whenever in doubt about correct maintenance procedures. Use it as a text book for training new Service Department personnel who are unfamiliar with the JD760 Elevating Scraper.

This service manual contains complete service and maintenance information on the John Deere JD760 Elevating Scraper. The JD760 Elevating Scraper operates in conjunction with the John Deere JD760 Industrial Wheel Tractor.

For information on service and maintenance of the John Deere JD760 Industrial Wheel Tractor, see the appropriate tractor service manual.

Daily use of the Service Manual as a guide for any and all service problems will reduce error and costly delay to a minimum and assure you the best in finished service work. In many instances your customer's confidence in your work will be improved when he sees you using the service manual. He knows you are following approved maintenance procedures and making proper adjustments. There is no guesswork when you use the manual.



Section 10

DESCRIPTION AND SPECIFICATIONS

Group 5

DESCRIPTION

The John Deere JD760 Elevating Scraper (Fig. 10-5-1) operates in conjunction with the John Deere JD760 Industrial Wheel Tractor.

The scraper is self-loading and does not require a pusher to obtain a full load.

CAUTION: Never use a pusher tractor for loading. Push against the rear frame only to move the scraper in an emergency.

All hydraulic functions of the scraper are powered by the tractor hydraulic system. The

elevator is powered by the tractor power take-off shaft. Controls for all scraper operations are located in the operator console to the right of the operator's seat.

The hydraulic scraper brakes are controlled by a lever on the tractor steering wheel column.

The JD760 Elevating Scraper is ideally suited for the intermediate range earthmoving jobs. A variety of earthmoving and leveling jobs can be done by using the adjustments built into the machine.

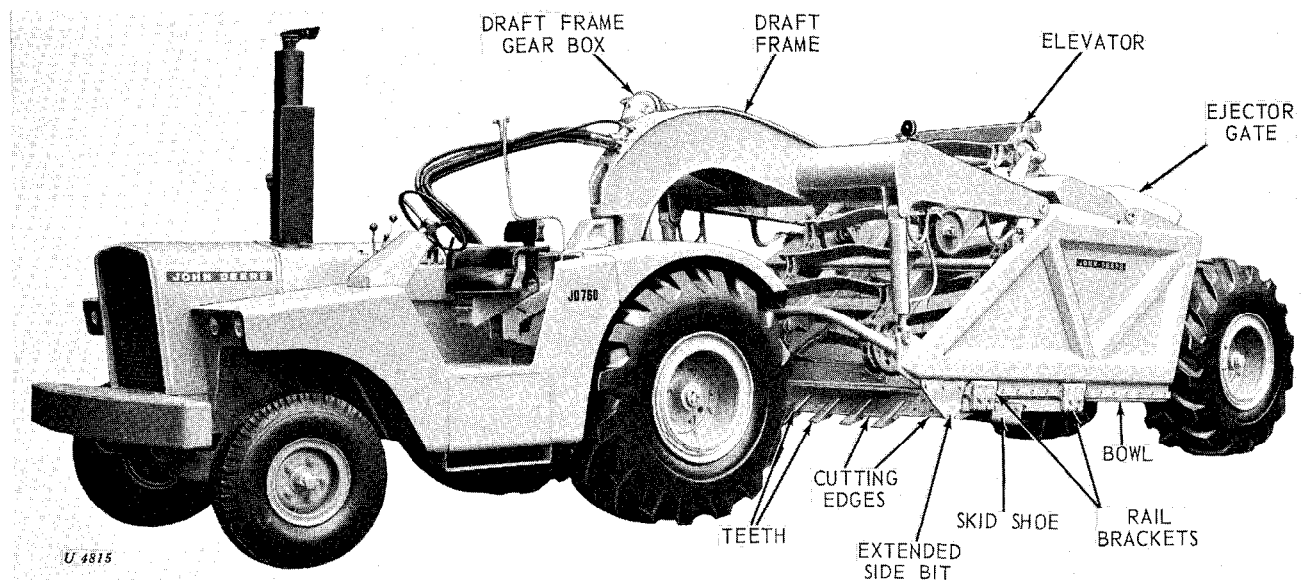


Fig. 10-5-1—John Deere JD760 Elevating Scraper



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for your reading.
Please click here
to get more information.