

8000 Series Tractors



SERVICE MANUAL

8000 Series
Tractors

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ENGLISH



SERVICE MANUAL FOR JOHN DEERE DEALERS

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SERIES

TRACTORS

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TO THE JOHN DEERE SERVICEMAN

This service manual contains maintenance instructions for John Deere 8000 Series Tractors. Included are complete instructions for removal, disassembly, inspection, repair, assembly, and installation of the major parts and assemblies of the tractor.

In addition, the manual contains brief descriptions of the more complicated systems of the tractor and tells how they operate. Dimensions of many new wearing parts are given as an aid in determining when parts replacement is necessary. Tests and adjustments, required to keep the tractor operating efficiently, are explained in detail.

This manual was planned and written for the Service Department; its place is in the shop. Using the manual daily to solve service problems will reduce error and costly delay and assure you the best in finished service work. There is no guesswork when you use the manual.

SPECIAL TOOLS

Service tool references in the text and in the illustrations are followed by the vendor's tool number which serves to identify each tool. The special engine tools mentioned in this manual have been developed for General Motors 6-71E Series Diesel engines and are recommended to facilitate service operations. These tools are not supplied by Detroit Diesel Engine Division and all inquiries regarding availability should be directed to the vendor: Kent-Moore Organization, Inc., 1501 South Jackson Street, Jackson, Michigan.

Other special tools mentioned in the manual are either described in detail with dimensions or are tools commonly used in the average service shop. Most of these can be obtained from local tool suppliers.



John Deere 8010 Tractor

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