

9650 STS
(Serial No. 695501-)

and 9750 STS
(Serial No. 695601-)

Combines Diagnosis and Tests

TECHNICAL MANUAL
9650 STS and 9750 STS Combines
Diagnosis and Tests

TM2102 01APR04 (ENGLISH)



For complete service information also see:

9650 STS Combine Repair	TM2101
Engine Accessories.	CTM67
POWERTECH®8.1L 6081 Diesel Engines Repair.	CTM86
POWERTECH 8.1L Diesel Engines—Level 9 Electronic Fuel Systems with Denso In-Line Pump	CTM255
50A Series Row Crop Heads (Serial No. 695201 -) Diagnosis, Test and Repair	TM1891
90 Series Corn Heads Diagnosis, Tests and Repair (Serial No. 695301 - 750100)	TM1892
90 Series Corn Heads Repair (Serial No. 705101 -)	TM2167
90 Series Corn Heads Diagnosis and Tests (Serial No. 705101 -)	TM2168
600 Series Flex and Rigid Cutting Platform Repair (Serial No. 705251 -)	TM2165
600 Series Flex and Rigid Cutting Platform Diagnosis and Tests (Serial No. 705251 - ..	TM2166
900F Flex Platforms, 900R Rigid Platforms (Serial No. 695401 -)	TM1894
900P Belt Pick-up Diagnosis, Tests, and Repair (Serial No. 695101 - 705100)	TM1895
900P Belt Pick-up Repair (Serial No. 705101 -)	TM2169
900P Belt Pick-up Diagnosis and Tests (Serial No. 705101 -)	TM2170
925D, 930D and 936D Draper Platform Diagnosis, Tests and Repair.	TM1712
925D, 930D and 936D Draper Platform Repair (Serial No. 705701 -)	TM2173
925D, 930D and 936D Draper Platform Diagnosis and Tests (Serial No. 705701 -)	TM2174
STARFIRE™Real Time Kinematic (RTK) Base Station Diagnostics	TM2820

Foreword

This manual is written for an experienced technician. Essential tools required in performing certain service work are identified in this manual and are recommended for use.

Live with safety: Read the safety messages in the introduction of this manual and the cautions presented throughout the text of the manual.



This is the safety-alert symbol. When you see this symbol on the machine or in this manual, be alert to the potential for personal injury.

Technical manuals are divided in two parts: Repair and Diagnosis and Tests. Repair sections tell how to repair the components. Diagnosis and Tests sections help you identify the majority of routine failures quickly.

Information is organized in groups for the various components requiring service instruction. At the beginning of each group are summary listings of all applicable essential tools, service equipment and tools, other materials needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

Technical Manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, testing, and repair.

Fundamental service information is available from other sources covering basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes.

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Preview Only

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