

# John Deere 678 Hay & Forage Rotary Harvesting Unit All Inclusive Technical Service Manual (TM402719)

## 624K-II 4WD Loader Repair

(PIN: 1DW624K\_\_ \_F677549—)



JOHN HARE



COLLECTION

### REPAIR TECHNICAL MANUAL

624K-II 4WD Loader (PIN: 1DW624K\_\_ \_F677549—)

TM14148X19 01DEC18 (ENGLISH)

For complete service information also see:

TeamMate V 1400 Series Inboard Planetary Axles..... ctm143819  
TeamMate™ IV 1200 Series Inboard Planetary Axles..... ctm140119  
624K-II 4WD Loader Operation and Test..... TM14148X19  
PowerTech 6068 OEM Diesel Engines (Final Tier 4/Stage II  
platform) Level 33 ECU..... TM14148X19  
Hydraulic Cylinders.....



Worldwide Construction and  
Forestry Division

Covers: 678

**Type:** Service Manual

**Language:** English

**Pages:** 244

**Format:** PDF

**Features:** Bookmarked, searchable, printable

**Compatibility:** Windows/Mac/Tablet/Mobile

This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 678 Hay & Forage Rotary Harvesting Unit All Inclusive Technical Service Manual (TM402719)**

In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

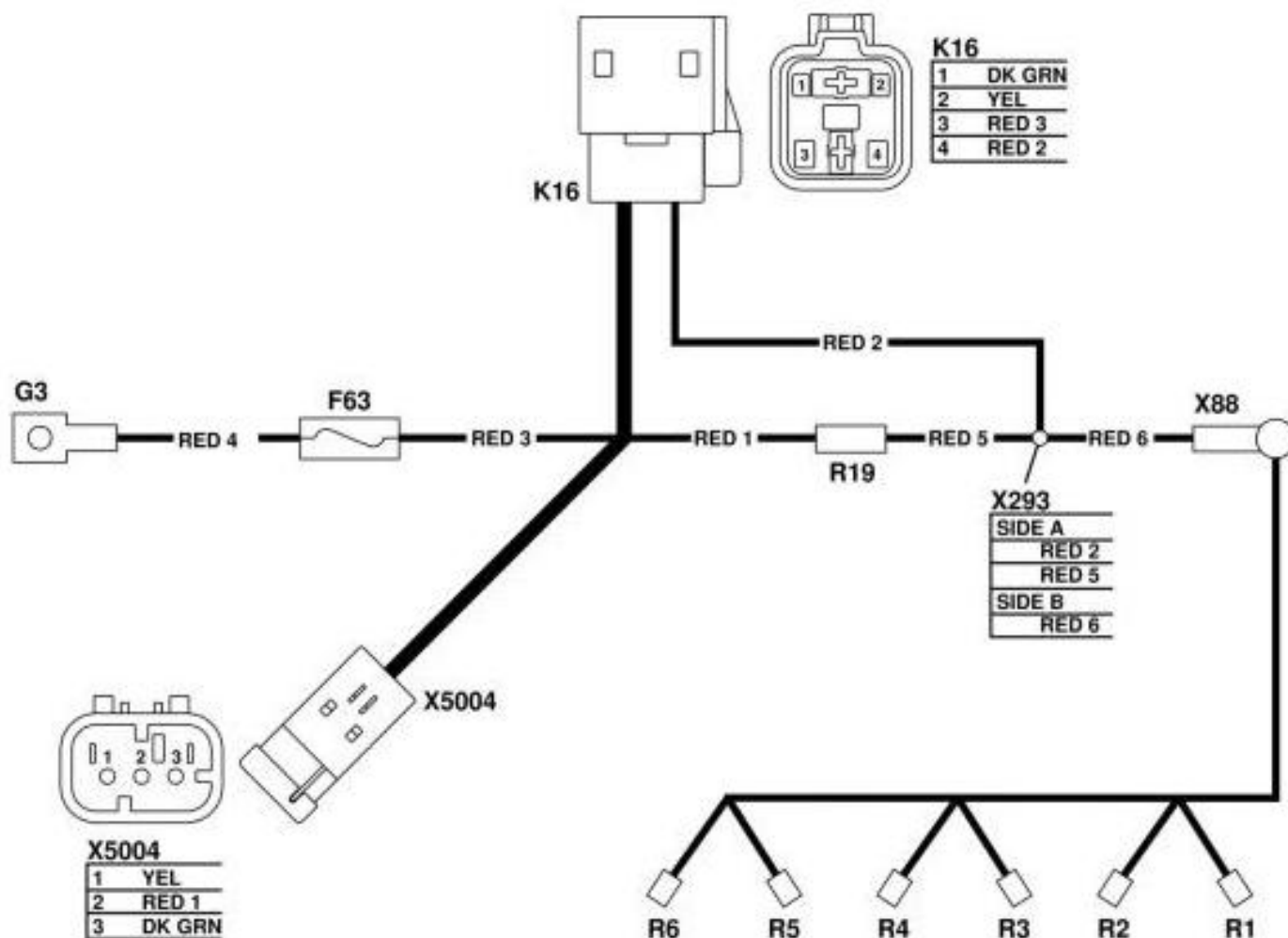
**Contents:**

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- Serial Number Location
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Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

## Glow Plug Harness (W40) Wiring Diagram

END #1	NUMBER	COLOR	END #2
X5004	DK GRN	DK GRN	K16
X5004	RED 1	RED	R19
K16	RED 2	RED	X293
K16	RED 3	RED	F63
F63	RED 4	RED	G3
R19	RED 5	RED	X293
X293	RED 6	RED	X88
X5004	YEL	YEL	K16



TX1143391

### Glow Plug Harness (W40) Wiring Diagram

#### LEGEND:

F63	Glow Plug 50 A Fuse
G3	Alternator
K16	Glow Plug Relay
R1	Glow Plug 1
R2	Glow Plug 2
R3	Glow Plug 3
R4	Glow Plug 4
R5	Glow Plug 5
R6	Glow Plug 6
R19	Glow Plug Resistor
X88	Glow Plug Harness-to-Glow Plug Connector
X293	RED Splice 1
X5004	Engine Harness-to-Glow Plug Interface Connector



Thank you very much  
for your reading.  
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to get more information.