# John Deere 770G, 770GP, 772G, 772GP (SN.C678818�����680877) Motor Graders Repair Manual (TM14079X19)

F441M, F441R Round Baler Repair



JOHN HARE



## REPAIR TECHNICAL MANUAL F441M, F441R Round Balers

TM301619 01DEC18 (ENGLISH)

For complette service information also see:



John Deere Arc-les-Gray

Covers: 770G,770GP,1DW770G\_,\_C678818����680877;,1DW770G\_,\_D6

**Type:** Service Manual **Language:** English

Pages: 430 Format: PDF

**Features:** Bookmarked, searchable, printable **Compatibility:** Windows/Mac/Tablet/Mobile

This service manual contains important information for the maintenance, troubleshooting and servicing of

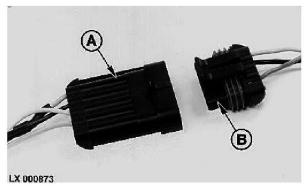
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

#### **Contents:**

- General Information
- Specifications
- · Serial Number Location
- · Engine Specifications
- · Engine Diagnostics
- · Engine Tests and Adjustments
- · Engine Repair
- Power Train
- Transmission
- Axles
- Differential
- PTO
- Hydraulic System
- · Electrical System
- · Electrical Tests and Diagnostics
- Wiring Diagram / Schematic
- Ignition and Charging
- Steering
- Brakes
- · Wheels
- · Operator's Platform
- Body Panels
- · Disassembly and Assembly
- Diagnostics, Tests and Adjustments
- Troubleshooting
- · and much more...

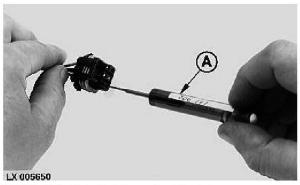
Please note this manual is in <b>downloadable PDF format only.</b> If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.	

### METRI PACK Connectors [For Metri Pack connectors, 150 series]



LX000873-UN: Metri Pack Connectors LEGEND:

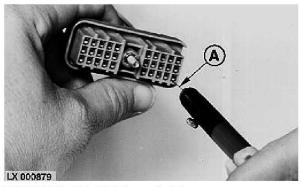
A-Male Terminal B-Female Terminal



LX005650-UN: Use Pointed Tool to Remove Female Terminal

A-JDG777 Extraction Tool [For Metri Pack connectors, 150 series] Remove Male or Female Terminal

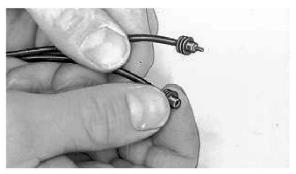
See JDG777 - Extraction Toolin Section 199.



LX000879-UN: Use Pointed Tool to Remove Terminal

#### Remove a Female Terminal on Multiple-Pin Connectors for Electronic Units

Using a pointed tool (A), depress locking tang and pull out terminal.



TS0136-UN: Install METRI PACK Male or Female Terminal Install METRI PACK Male or Female Terminal

#### NOTE:

Wire seals are color coded for three sizes of wire:

Green - Wire size  $0.75 \text{ mm}^2$ (18 to 20 AWG) Grey - Wire size  $1.5 \text{ mm}^2$ (14 to 16 AWG) Blue - Wire size  $4.0-6.0 \text{ mm}^2$ (10 to 12 AWG)

#### NOTE:

On multiple-pin connectors of electronic units, seal is installed in connector housing.

1. Slip correct size seal on wire.

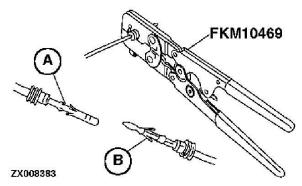
#### IMPORTANT:

2. The seal must fit snug over the wire insulation, without a gap between the seal and the insulation.

Strip insulation from wire to expose 6 mm (1/4 in.) length of wire. Align seal with edge of insulation.

#### 3. NOTE:

On multiple-pin connectors of electronic units, first insert wire through connector housing before crimping contact.



ZX008383-UN: Put Proper Size Contact on Wire and Crimp

Put proper size contact (A) or (B) on wire and crimp in place, using crimping pliers FKM10469. See FKM10469 - Crimping Pliers in Section 199.



Thank you very much for your reading.

Please click here to get more information.