

John Deere 644J (SN.-611231), 724J (SN.-611218) 4WD Loader Diagnostic & Test Service Manual (TM2075)

160GLC Excavator Repair

REPAIR TECHNICAL MANUAL
160GLC (PIN: 1FF160GX_F055671-)
TM13349X19 22DEC15 (ENGLISH)

For complete service information also see:

160GLC Excavator Diagnostic	TM13345X19
JDLink (MTG) Technical Manual	TM114519
4045 PowerTech OEM Diesel Engines (Final Tier 4/Stage IV platform)	CTM120119



John Deere Construction and Forestry

Covers: 644J,611231),724J,611218)

Type: Service Manual

Language: English

Pages: 984

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 644J (SN.-611231), 724J (SN.-611218) 4WD Loader Diagnostic & Test Service Manual (TM2075)**

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.

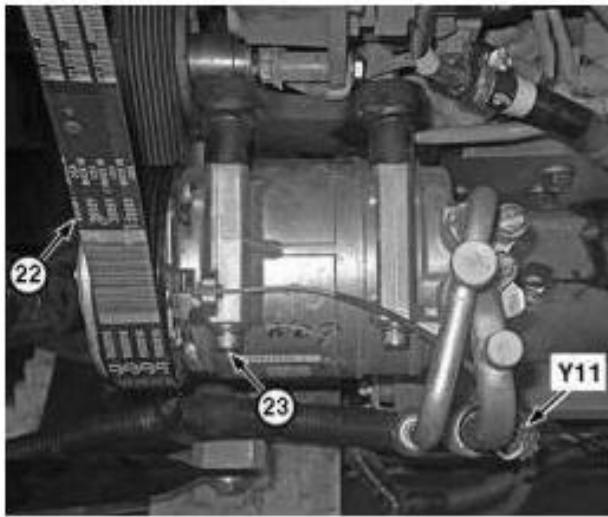
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Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

→NOTE:

Air conditioning system does not need to be evacuated to remove air conditioner compressor.

**LEGEND:**

- 22 Serpentine Belt
- 23 Cap Screw (4 used)
- Y11 Air Conditioner Compressor Clutch

Air Conditioner Compressor

Install identification tags and disconnect air conditioner compressor clutch (Y11). [See Machine Harness \(W2\) Component Location](#). (Group 9015-10.)

[25] - Remove serpentine belt (22). [See Inspect Serpentine Belt](#). (Operator's Manual.)

[26] - Remove cap screws (23) and set air conditioner compressor aside.

[27] -

**LEGEND:**

- X5015 Engine Interface Harness-to-Engine Harness Connector 1
- X5016 Engine Interface Harness-to-Engine Harness Connector 2
- X5068 Engine Interface Harness-to-Engine Harness Connector 3

Engine Connectors

Install identification tags and disconnect electrical connectors (X5015, X5016, and X5068).

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