John Deere E210, E210LC and E230LC (T2/S2) Excavator Service Repair Technical Manual (TM12735)

E210, E210LC, and
E230LC Excavator
Repair

REPAIR TECHNICAL MANUAL

T2/S2 models E210, E210LC, E230LC (PIN: 1YNE21AL__C400021-)

TM12735 28JAN16 (ENGLISH)

For complete service information also see:

E210, E210LC, E230LC Excavator Diagnostic	TM12729
JDLink (MTG) Technical Manual	TM114519
PowerTech Plus 4.5L and 6.8L Diesel Engines Level 14 Electronic Fuel System With Denso HPCR	CTM320
PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II 3/Stage IIIA, Tier III, (Base Engine)	CTM104

John Deere Construction and Forestry

Covers: E210,1YNE21A_,_D400204�����),E210LC,1YNE21A_,_C400021

Type: Service Manual

Language: English

Pages: 523

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 E210, E210LC and E230LC (T2/S2) Excavator Service Repair Technical Manual (TM12735)**

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 **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.

Upperstructure Lifting Points

Upperstructure Lifting Points

Attach appropriate lifting device to upperstructure.

Item	Measurement	Specification
Upperstructure (S.N. —400200)	Weight (approximate, E210LC)	7258 kg
		16 004 lb
Upperstructure (S.N. 400201—)	Weight (approximate, E210LC)	6980 kg
		15 391 lb
Upperstructure	Weight (approximate, E210)	5980 kg
		13 1862 lb
Upperstructure	Weight (approximate, E230LC)	6980 kg
		15 391 lb

[9] - Apply alignment mark from upperstructure to swing bearing.

[10] -