

John Deere 5055E, 5060E, 5065E & 5075E (Asia, India) Tractors Service Repair Manual (TM901919)

**3154G Forestry
Excavator Repair**
(PIN: 1FF3154G__F310001—)



JOHN HARE



COLLECTION

REPAIR TECHNICAL MANUAL
3154G Forestry Excavator (PIN: 1FF3154G__F310001—)

TM14026X19 01DEC18 (ENGLISH)

For complete service information also see:

3154G Forestry Excavator Operators Manual..... OMT351759X19
3154G Forestry Excavator Operation and Test..... TM14025X19
6090 PowerTech™ OEM Diesel Engines (Final Tier 4/
Stage IV platform) tm117719
JDLink™ 2G / 3G MTG Tec..... 19



Worldwide Construction and
Forestry Division

Covers: 5055E,5065E,5075E,5060E

Type: Service Manual

Language: English

Pages: 692

Format: PDF

Features: Bookmarked, searchable, printable

Compatibility: Windows/Mac/Tablet/Mobile

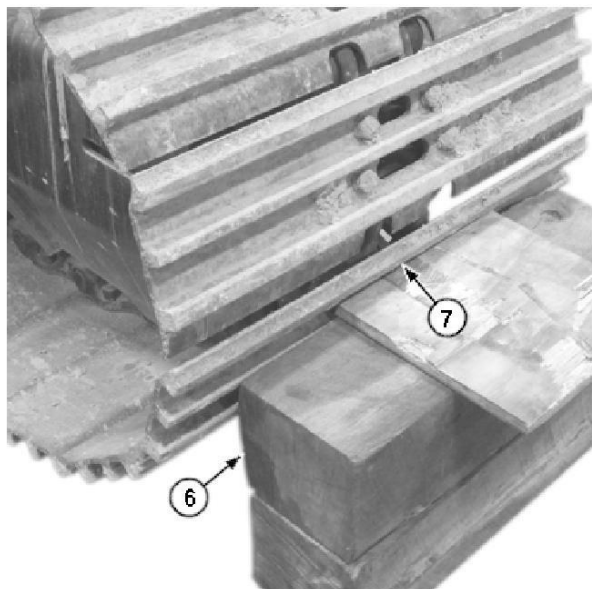
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 5055E, 5060E, 5065E & 5075E (Asia, India) Tractors Service Repair Manual (TM901919)**

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.



9. TX1098614A-UN: Blocking Track Grouser

LEGEND:

6-Wood Block

7-Grouser

Place wood block (6) in front of track to catch bar on grouser (7).

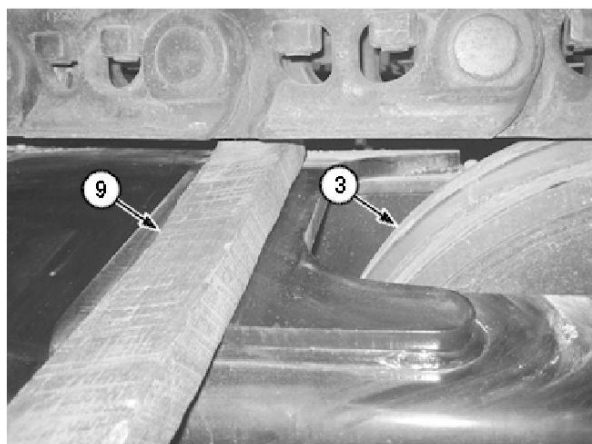


10. CAUTION:

Prevent possible injury from unexpected machine movement. Alert bystanders to stay clear before performing procedure.

To relieve track tension, start machine and slowly rotate track so grouser mounts wood block and idler retracts.

11. Remove track shoes on each side of track chain master pin. See Track Shoe Remove and Install. (Group 0130.)



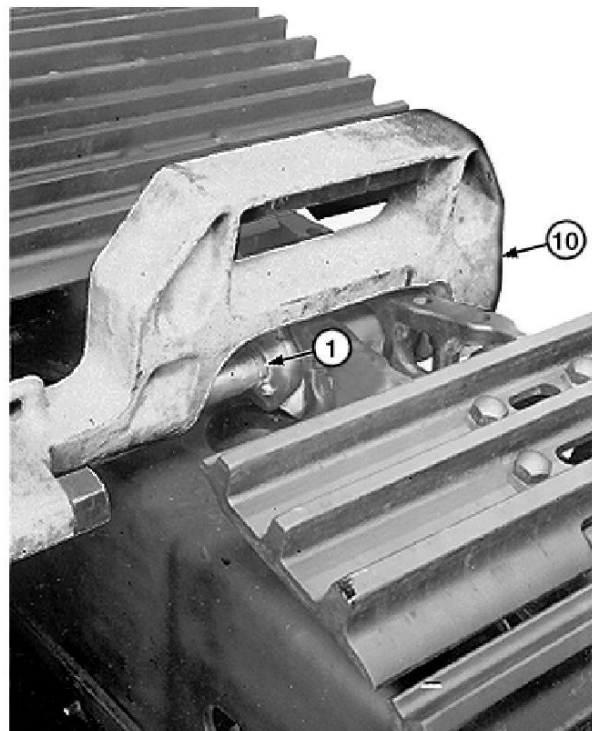
12. TX1098851A-UN: Wood Block Supporting Track Chain

LEGEND:

3-Front Idler

9-Wood Block

Support track chain with wood block (9) so track chain does not fall when master pin is removed.



13. TX1201216A-UN: Master Pin Removal Using Track Press

LEGEND:

1-Master Pin

10-D01063AA Pusher and Installer, Master King Pin

Remove master pin (1) using D01063AA Pusher and Installer, Master King Pin (10).



14. CAUTION:

Prevent possible crushing injury from heavy component. Use appropriate lifting device.



TX1098615A-UN: Front Idler

LEGEND:

3-Front Idler

Use appropriate lifting device to remove track from front idler (3) end.

Item	Measurement	Specification
Track Chain 660 mm	Weight (approximate)	1476 kg 3254 lb
Track Chain 800 mm	Weight (approximate)	2484 kg 5476 lb



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