

John Deere Scotts S2048H, S2348H, S2554H Yard & Garden Tractors () Technical Service Manual (tm1777)

310L Backhoe Loader Operation and Test

(PIN: 1BZ310LA__D000001—;
PIN: 1BZ310LA__C000001—)



JOHN HARE



COLLECTION

OPERATION & TEST TECHNICAL MANUAL

310L Backhoe Loader

(PIN: 1BZ310LA__D000001—;PIN: 1BZ310LA__C000001—)

TM14156X19 01DEC18 (ENGLISH)

For complete service information also see:

310L Backhoe Loader Repair..... TM14157X19
PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II, Tier 3/Stage IIIA, Tier 3/Stage IIA Tier 3/Stage III, (Base Engine)..... TM14104
PowerTech 4.5L and 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II, Tier 3/Stage IIIA, Tier 3/Stage IIA Tier 3/Stage III, (Base Engine)..... TM14104
TeamMate IV 1400 Series Inboard Hydraulic Cylinders.....



Worldwide Construction and
Forestry Division

Covers: S2048H,S2554H,S2348H

Type: Service Manual

Language: English

Pages: 275

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 Scotts S2048H, S2348H, S2554H Yard & Garden Tractors () Technical Service Manual (tm1777)**

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:

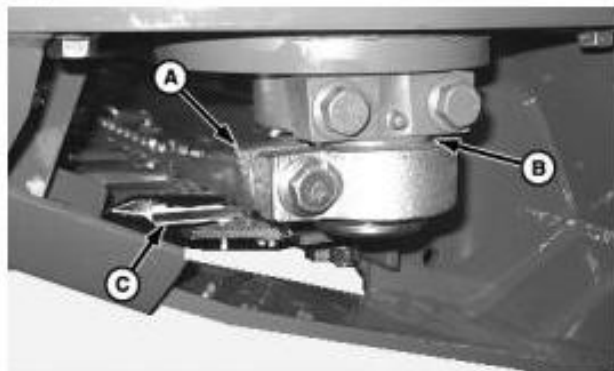
- General Information
- Specifications
- Serial Number Location
- Engine Specifications
- Engine Diagnostics
- Engine Tests and Adjustments
- Engine Repair
- Power Train
- Transmission
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- Disassembly and Assembly
- Diagnostics, Tests and Adjustments
- 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.

[20] - Tighten nuts to specification while prying to avoid gear case movement.

Item	Measurement	Specification
Gear Case Mounting Nuts	Torque	130 N-m (96 lb-ft)

[21] -



LEGEND:

A	Knife Head
B	Bearing Shield
C	Clearance

Bearing

Reset vertical position and angle of knife head (A). Check clearance of bearing shield (B) and recheck all clearances (C). Repeat procedure until proper clearance is achieved.

[22] -



LEGEND:

A	Cap Screw
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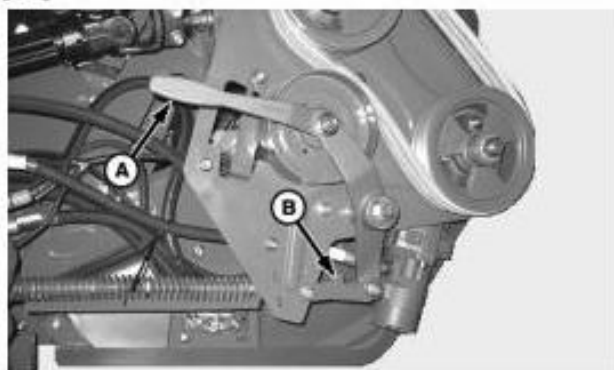
Knife Head Cap Screw

Tighten cap screw (A) to specification.

Item	Measurement	Specification
Knife Head Cap Screw	Torque	130 N-m (96 lb-ft)

[23] - Verify that the knife section is still properly positioned in the first guard slot after the knife head cap screw is fully tightened.

[24] -



LEGEND:

A	Idler Arm
B	Idler Arm Lock Out
C	Yoke
D	Knife Assembly

Idler Arm Lock Out



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to get more information.