

John Deere 6105J, 6140J, 6140JH, 6155J, 6155JH Mexican Edition Tractors Repair Manual (TM609319)

1870 and P576 Air Hoe
Drill 23.2 m (76 ft) Repair



JOHN HARE



COLLECTION

REPAIR TECHNICAL MANUAL
1870 and P576 Air Hoe Drill 23.2 m (76 ft)

TM128119 01DEC18 (ENGLISH)



John Deere Seeding Group

Covers: 6140J,6105J,6140JH,6155J,6155JH

Type: Service Manual

Language: English

Pages: 1253

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 6105J, 6140J, 6140JH, 6155J, 6155JH Mexican Edition Tractors Repair Manual (TM609319)**

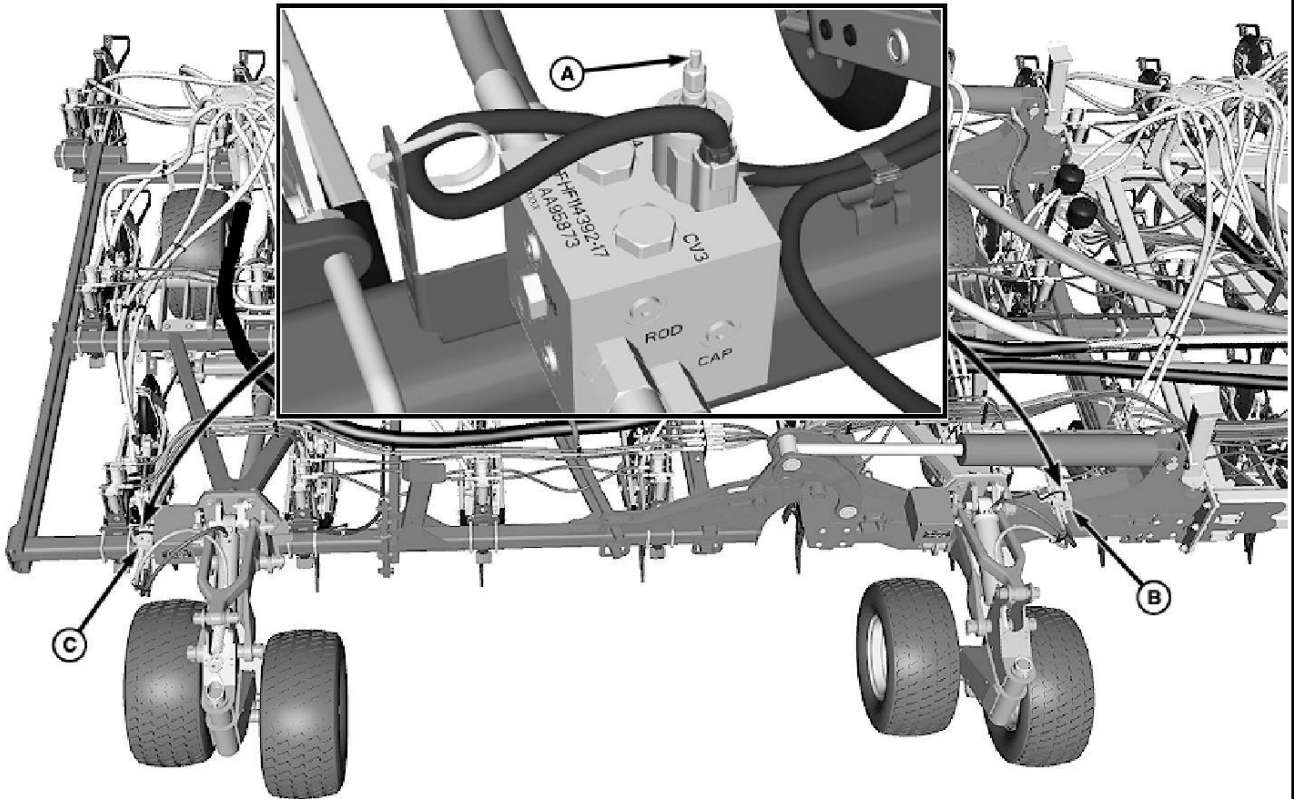
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

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.

Relieve Hydraulic Pressure—Wing Down Force Cylinders



1.

A97949-UN: Override Valve

LEGEND:

A-Override Knob (2 used)

B-Inner Wing Valve Block

C-Outer Wing Valve Block

Place appropriate service stands under wings.

2.  **CAUTION:**

Use extreme caution when opening override valves. Frame will lower causing possible crushing danger. Keep all hands, feet, tools, and any other item out from under frame and possible pinch points when opening override valves. Keep all bystanders clear of the area while opening valves. To minimize frame movement and settling, perform procedure on the inner wing, then outer wing

Pull and hold override knob (A) on the inner wing valve block (B) to allow oil pressure to be relieved.

3. Allow frame to settle.

4. Pull and hold override knob (A) on the outer wing valve block (C) to allow oil pressure to be relieved.

5. Once override knobs are released, spring pressure will return it to normal operation.

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