John Deere C440R Round Hay and forage Wrapping Baler Diagnostic and Tests Service Manual (TM301019)

John Deere Agriculture

6105R, 6170R, 6115R, 6125R, 6130R, 6140R, 6150R, 6190R & 6210R Tractors (Worldwide Edition)

DIAGNOSIS AND TESTS SERVICE MANUAL

Covered models: 6105R, 6170R, 6115R, 6125R, 6130R, 6140R, 6150R, 6190R, 6210R

PDF DOWNLOAD

TM403819, June 2013

Covers: C440R

Type: Service Manual

Language: English

Pages: 113

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 C440R Round Hay and forage Wrapping Baler Diagnostic and Tests Service Manual (TM301019)**

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.
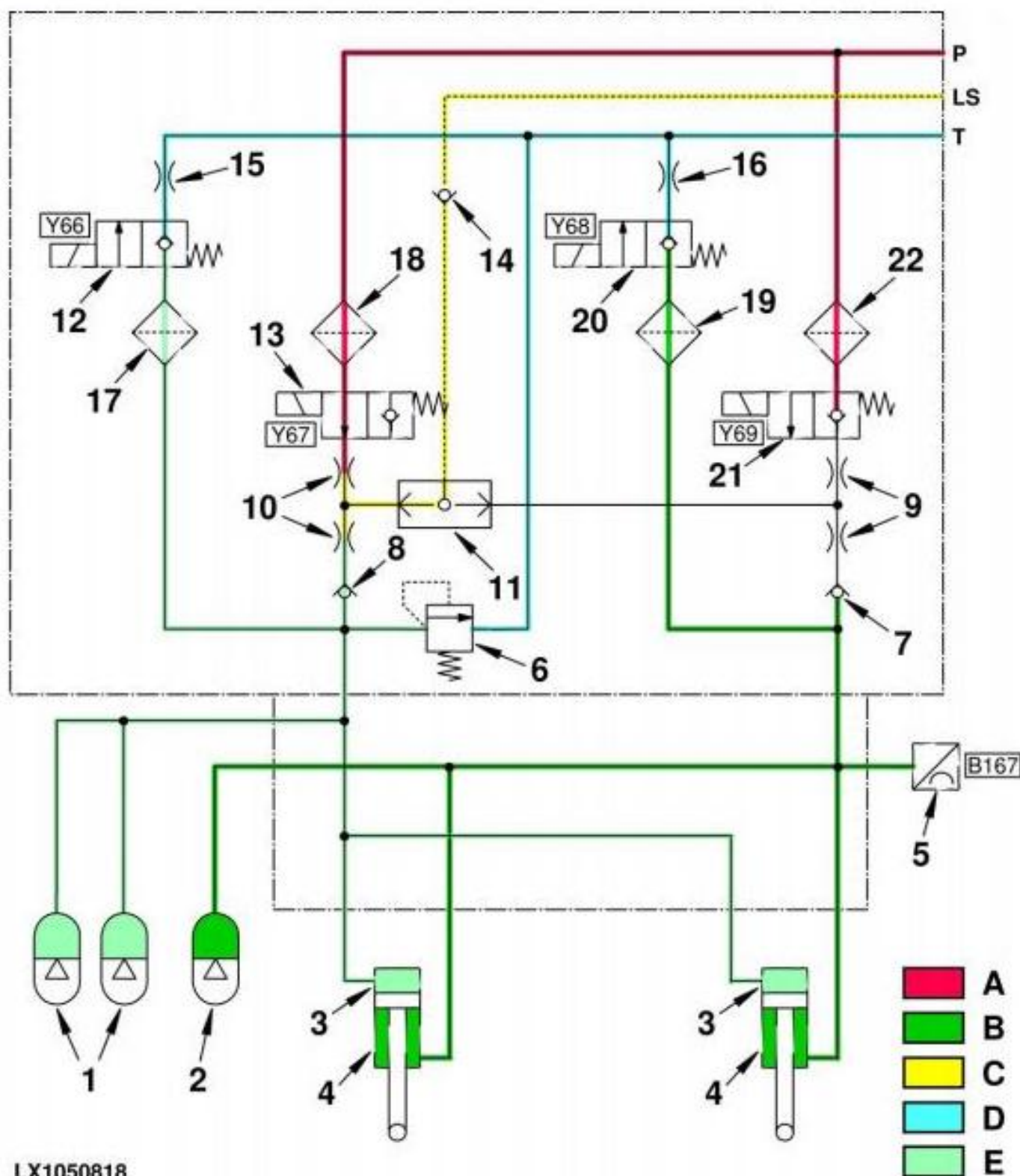
Contents:
- General Information
- Specifications
- Serial Number Location
- Engine Specifications
- Engine Diagnostics
- Engine Tests and Adjustments
- Engine Repair
- Power Train
- Transmission
- Axles
- Differential
- PTO
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- Electrical System
- Electrical Tests and Diagnostics
- Wiring Diagram / Schematic
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- 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.

Suspended Front-Wheel Drive Axle - Hydraulic Diagram (Raise) (6170R - 6210R Tractors)
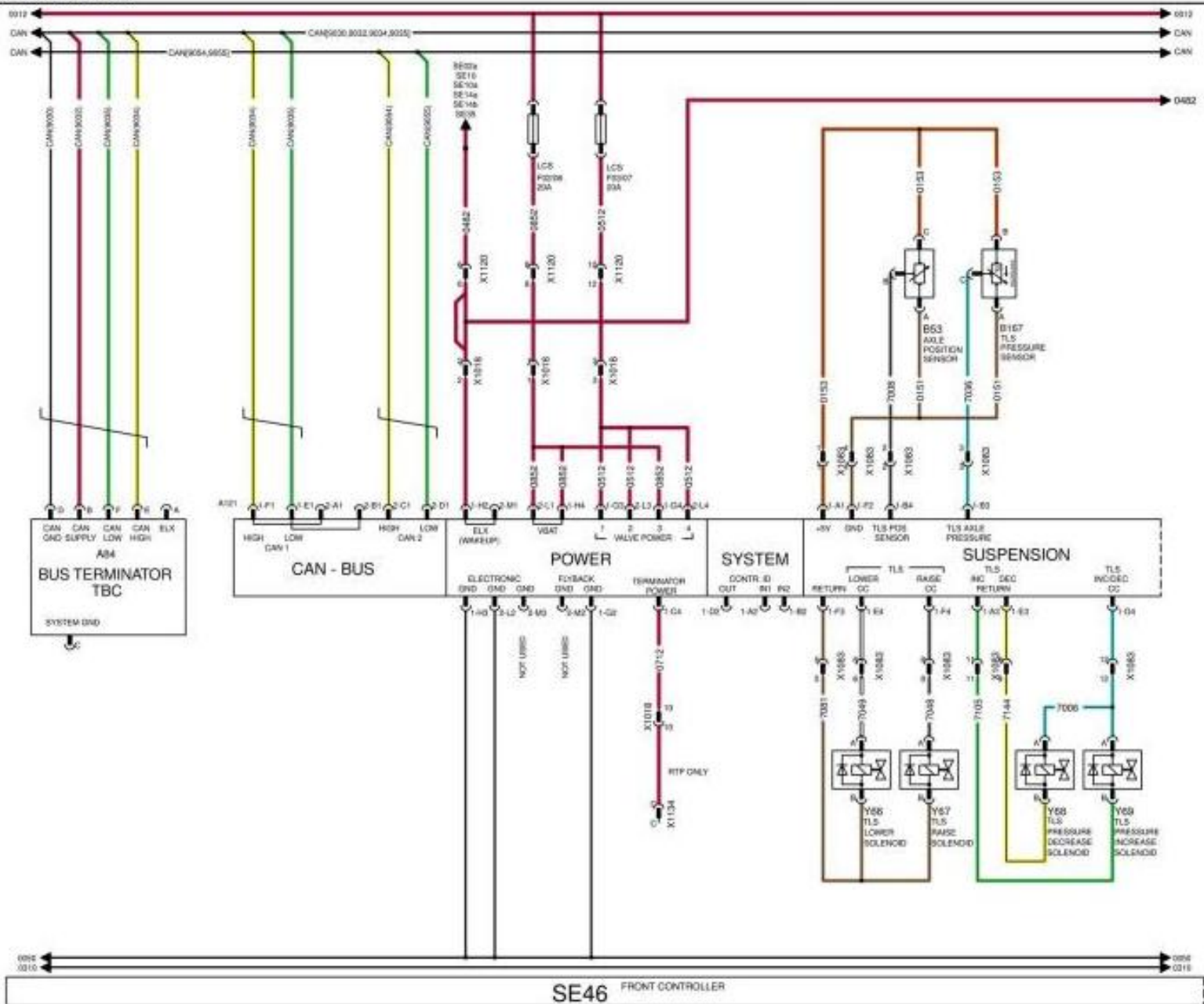
If load is applied at the front end of the tractor, the piston rods of the hydraulic cylinders retract. The suspended front-wheel drive axle position sensor detects the position and transmits this information to the SFA control software which activates level control raise solenoid valve (13).

Hydraulic Diagram of Level Control Raise with Suspended Front-Wheel Drive Axle

LX1050818

BUS TERMINATOR
TBC
A84

CAN - BUS

POWER

SYSTEM

SUSPENSION

ELECTRONIC GND

FLYBACK GND

TERMINATOR POWER

RTP ONLY

SE46 FRONT CONTROLLER

LX1050192

SE46/1 - Front Chassis Control Unit, Diagnostic Schematic

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