

John Deere Tractors 6010, 6110, 6210, 6310, 6410, 6510, 6610, 6810, 6910 Diagnostic Service Manual TM4552



Covers: 6010,SE6010,6110,SE6110,6210,6310,SE6310,6410,SE6410,65

Type: Service Manual

Language: English

Pages: 5451

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 Tractors 6010, 6110, 6210, 6310, 6410, 6510, 6610, 6810, 6910 Diagnostic Service Manual TM4552**

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.

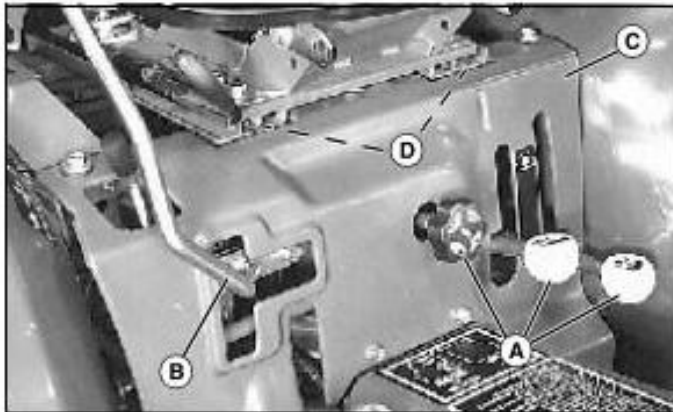
Contents:

- 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.

Repair

Seat Removal and Installation

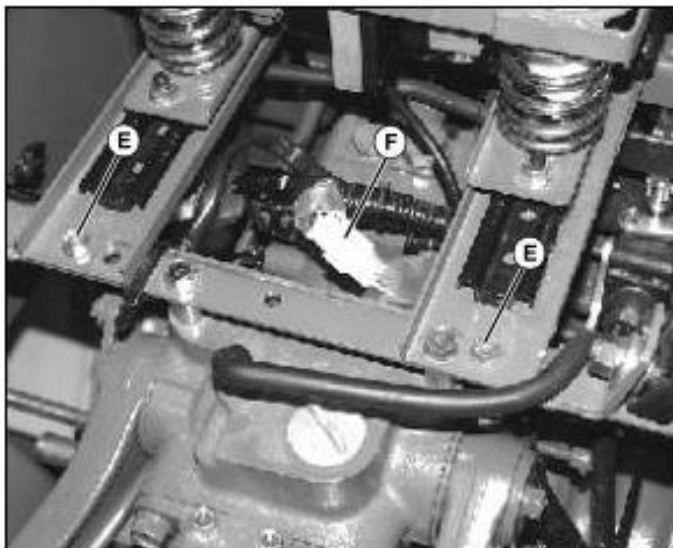


M53250

1. Remove knobs (A).
2. Remove SCV lever (B), if equipped.

NOTE: Move seat forward to remove top capscrew from front panel.

3. Remove front panel (C).
4. Remove nuts (D).



MX19668

5. Slide seat forward and tilt up.
6. Remove cap screws, washers and nuts (E).
7. Disconnect wiring harness (F).
8. Remove seat and support.
9. Install seat and support.
10. Connect wiring harness.
11. Install front panel, knobs and SCV lever, if equipped.

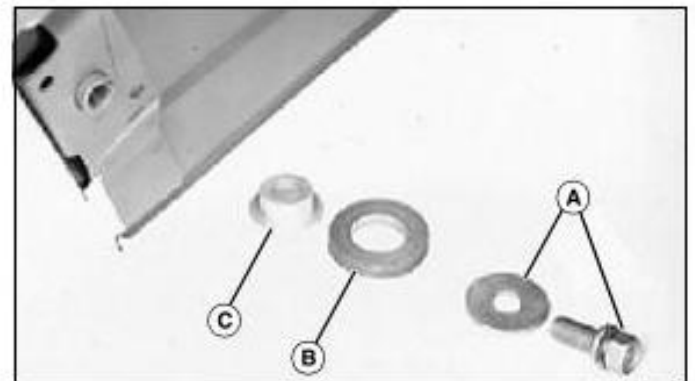
Hood Removal and Installation

1. Remove dash cover.



MX19666

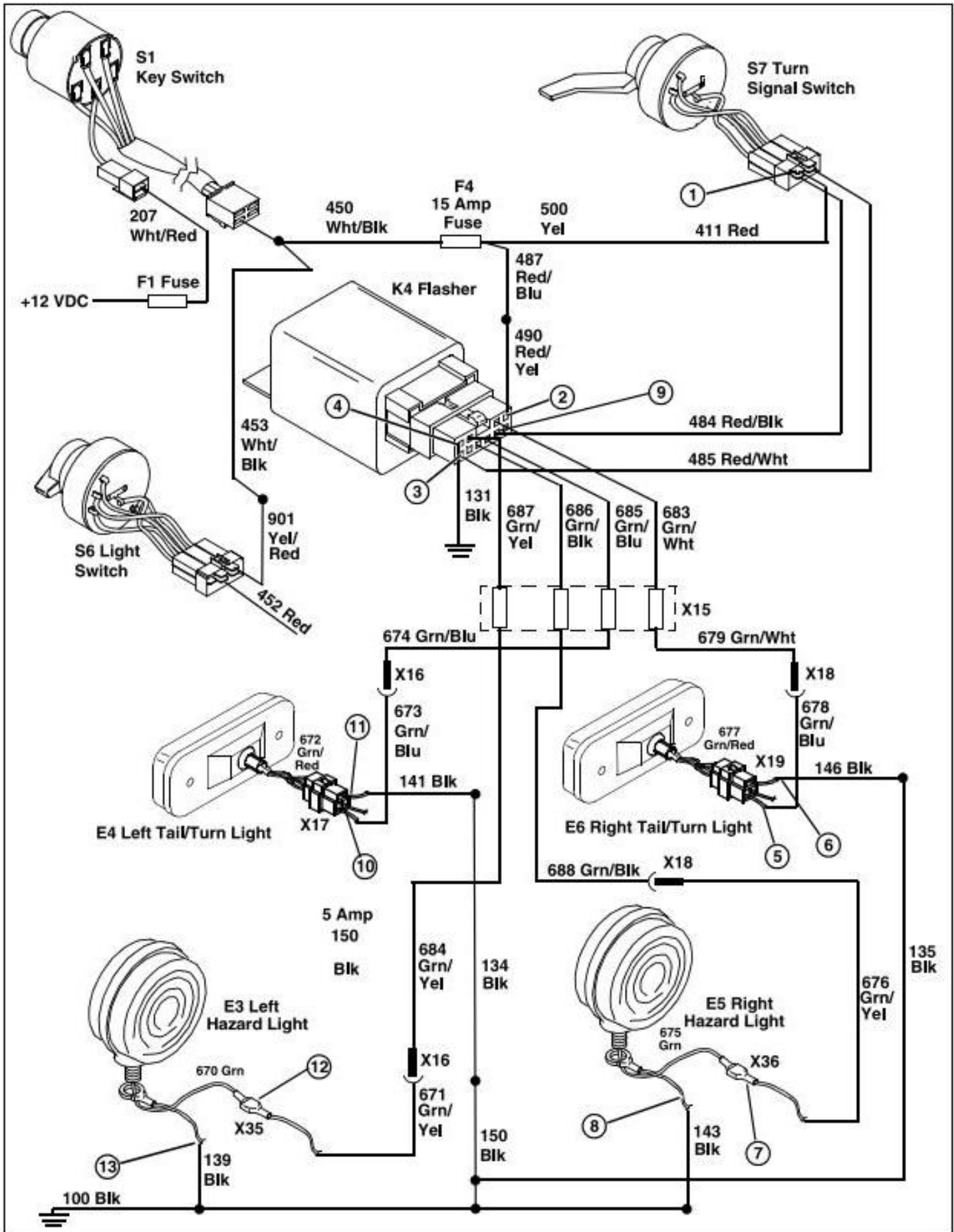
2. Remove cap screw and washer (A).



MX19667

3. Remove cushion (B) and bushing (C) from each side.
4. Remove hood.
5. Inspect support cushions (B) for excessive wear or damage. Replace if necessary.
6. Install hood and dash cover.
7. Check and adjust hood latch clearance. See "Hood Latch Clearance Adjustment" on page 337.

ELECTRICAL DIAGNOSTICS & OPERATION





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