

# WSM

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WORKSHOP MANUAL  
**TRACTOR**

**L3240-3, L3540-3, L4240-3,  
L5240-3, L5740-3**

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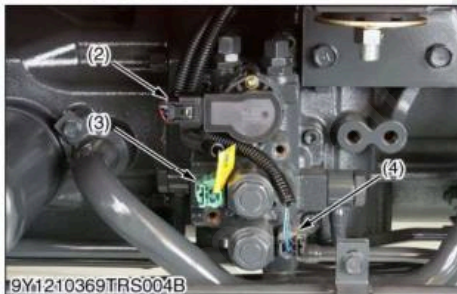
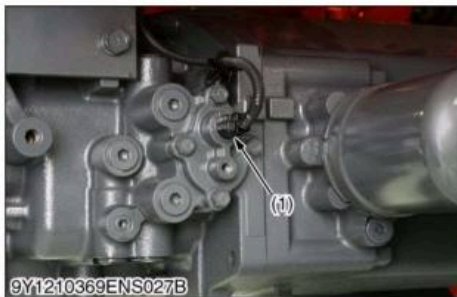
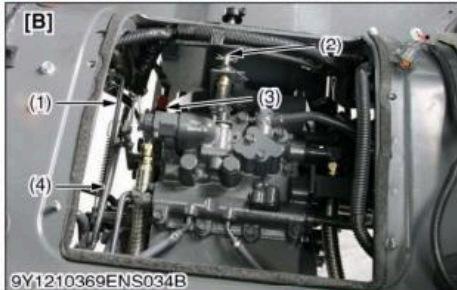
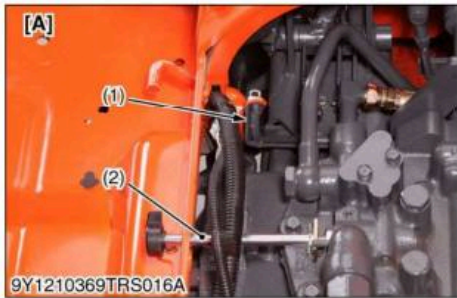
**Kubota**

# SERVICING

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### Linkages

1. Disconnect the differential lock rod (1).
2. Remove the lowering adjusting knob (2).
3. Disconnect the range gear sensor connector (3). [HST Model]
4. Remove the range gear shift rod (4). [HST Model]

- |                                 |                               |
|---------------------------------|-------------------------------|
| (1) Differential Lock Rod       | [A] Manual Transmission Model |
| (2) Lowering Adjusting Knob     | [B] HST Model                 |
| (3) Range Gear Sensor Connector |                               |
| (4) Range Gear Shift Rod        |                               |

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### Electric Connector for HST

1. Remove the Hi-Lo solenoid valve cover.
2. Disconnect the Hi-Lo solenoid valve connector (1).
3. Remove the proportional valve cover.
4. Disconnect the swashplate position sensor connector (2) and proportional valve connectors (3) (4).

#### ■ IMPORTANT

- In installing the connector of the proportional valve, pay attention to the color of the connector to ensure correct installation.

- |  |  |
|--|--|
| (1) Hi-Lo Solenoid Valve Connector       | (3) Proportional Valve Connector (Green) |
| (2) Swashplate Position Sensor Connector | (4) Proportional Valve Connector (Gray)  |

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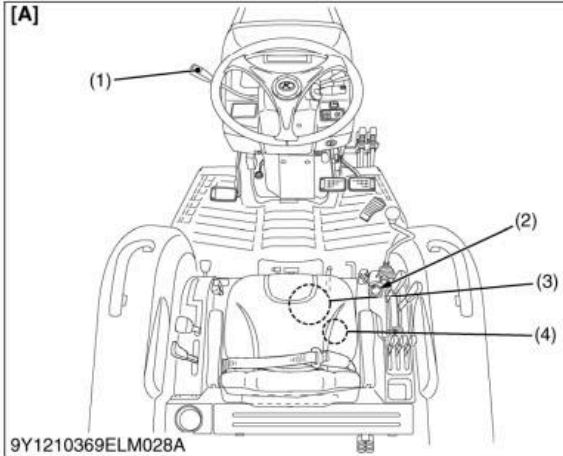
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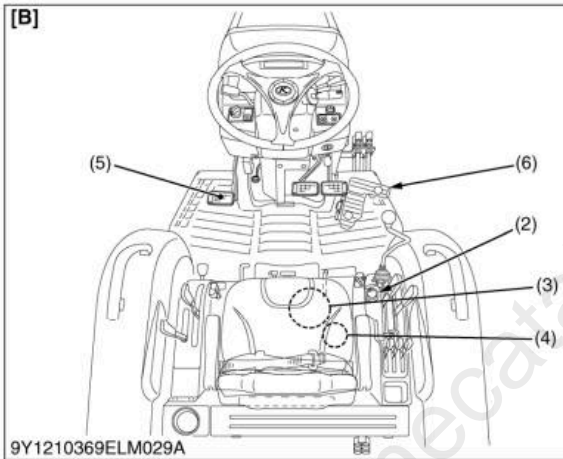
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### [3] ENGINE STARTING CONDITIONS



When the following conditions become complete, electric voltage reaches starter **AC** terminal through operator presence controller from main switch **ST** terminal, and the engine can be started.

- (1) Shuttle Shift Lever
  - (2) PTO Clutch Lever
  - (3) Seat Switch
  - (4) Seat Tilt Switch
  - (5) Clutch Pedal
  - (6) HST Pedal
- [A] Manual Transmission Model  
[B] HST Model



	Clutch Pedal Switch (Pedal depressed: ON) (Pedal free: OFF)	PTO Switch (Neutral: ON) (Engaged: OFF)	Shuttle Switch (Neutral: ON) (Engaged: OFF)	HST Pedal Sensor (Neutral: ON) (Engaged: OFF)
Manual Transmission Model	-	ON	ON	-
HST Model	ON	ON	-	ON

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# Full Version Available

Kubota L3540-3 Tractor Workshop Manual

This is a short preview. The complete manual contains all chapters, wiring diagrams, torque specifications and full service procedures.

**VIEW THE FULL MANUAL**

<https://machinecatalogic.com/kubota-l3540-3-tractor-workshop-manual/>