

# WSM

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WORKSHOP MANUAL  
TRACTOR

**L3301,L3901,L4701**

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**Kubota**

# TO THE READER

This Workshop Manual tells the servicing personnel about the mechanism, servicing and maintenance of the L3301, L3901 and L4701. It contains 4 parts: **"Information"**, **"General"**, **"Mechanism"** and **"Servicing"**.

## ■ Information

This section primarily contains information below.

- Safety First
- Safety Decal
- Specifications
- Dimensions

## ■ General

This section primarily contains information below.

- Engine Identification
- Model Identification
- General Precautions
- Maintenance Check List
- Check and Maintenance
- Special Tools

## ■ Mechanism

This section contains information on the structure and the function of the unit. Before you continue with the subsequent sections, make sure that you read this section.

Refer to the latest version of Workshop Manual (Code No. 9Y021-01870 / 9Y021-18200) for the diesel engine / tractor mechanism that this workshop manual does not include.

## ■ Servicing

This section primarily contains information below.

- Troubleshooting
- Servicing Specifications
- Tightening Torques
- Checking, Disassembling and Servicing

All illustrations, photographs and specifications contained in this manual are of the newest information available at the time of publication.

KUBOTA reserves the right to change all information at any time without notice.

Since this manual includes many models, information or illustrations and photographs can show more than one model.

## **Record of Revisions**

For pdf, use search function {Search word} to find all the revised locations.

| <b>Last digit of the Code No.</b> | <b>Month of Revision</b> | <b>Main Revised Point and Corrective Measures {Search word}</b>                                                                                                                                    | <b>Reference Page</b>                                                                                                                                             |
|-----------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b>                          | 2016.09                  | Maintenance interval was introduced.                                                                                                                                                               | G-15 to G-77                                                                                                                                                      |
|                                   |                          | CCV heater equipped model was introduced.<br>Assembling and disassembling process in ENGINE was revised and some wiring diagram, electrical circuit and components are added in ELECTRICAL SYSTEM. | 1-S1,<br>1-S16,<br>1-S29,<br>1-S31,<br>1-S36,<br>2-S8,<br>2-S10,<br>2-S15,<br>2-S17,<br>3-S28,<br>3-S30,<br>3-S63,<br>9-M1,<br>9-M2,<br>9-S16,<br>9-S17,<br>9-S55 |
| <b>2</b>                          | 2018.09                  | Added the (3) Glow Control (Old Model).                                                                                                                                                            | 9-M13                                                                                                                                                             |
|                                   |                          | Added the (4) Glow Control (New Model).                                                                                                                                                            | 9-M13                                                                                                                                                             |
| <b>3</b>                          | 2019.08                  | Added tightening torque of the engine and clutch housing mounting bolts and nuts for L3301 and L3901.                                                                                              | 2-S4,<br>2-S20,<br>3-S66                                                                                                                                          |
|                                   |                          | Changed the topic of "No-load test".                                                                                                                                                               | 9-S35                                                                                                                                                             |

# **I INFORMATION**

# INFORMATION

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