

WSM

WORKSHOP MANUAL
UTILITY VEHICLE

RTV-XG850

Kubota

TO THE READER

This Workshop Manual tells the servicing personnel about the mechanism, servicing and maintenance of the *RTV-XG850*. It contains 4 parts: "Information", "General", "Mechanism" and "Servicing".

INFORMATION

This section primarily contains information below.

- Safety First
- Safety Decal
- Specification
- Dimensions

GENERAL

This section primarily contains information below.

- Loader Identification
- General Precautions
- Maintenance Check List
- Check and Maintenance

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.

SERVICING

This section primarily contains information below.

- Troubleshooting
- Service 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.

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RECORD OF REVISIONS

For pdf, use search function [Search word] to find all the revised locations.

Last digit of the code No.	Month of revision	Main revised point and corrective measure [Search word]	Reference page
1	2019 February	Revised for EVAPO model	—
2	2019 May	Correction of Electric circuit	—
		Revision of part names	—
3	2020 October	Revised Electric circuit - Changed starter symbol - Changed safety switch to neutral safety switch - Added power source from key switch lines after ECU (Engine) relay	—
		Revised part names	—
		Revised removing CVT bracket and movable drive pulley	3-59
		Revised removing CVT belt and drive pulley	3-62
		Revised checking CVT belt	4-16
		Revised checking backlash between bevel pinion shaft and bevel gear	7-21
4	2021 May	Revised to include AU model information	—
5	2021 August	Added 200 hrs or 3000 km maintenance item ; Suspension arm bushings.	2-17 2-36
		Revised checking radiator water leakage to show service specification	3-41
		Revised checking fuel pump pressure to show service specification	3-42
		Revised adjusting engine speed and traveling speed to add tightening torque	3-43
		Revised removing seats to show bench style seat	3-49
		Revised removing exhaust covers to show tightening torques and bond application	3-50
		Revised removing transmission frame to show intake pipe	3-57
		Revised removing CVT bracket and moveable drive pulley to show additional assembly instructions	3-59
		Added removing exhaust pipe	3-64
		Revised removing upper arm and disconnecting propeller shaft to add tightening torques	7-15
		Revised removing ROPS to add seat belt lock nut tightening torque	8-9
		Revised removing EPS motor to add tightening torques	8-11
		Revised function of starter solenoid to add serial number break	9-2
		Revised checking starter solenoid continuity to add serial number break	9-17
		Revised service specification to service specification	—

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