

VEHICLE SAFETY / POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic Vehicles

CAMPAIGN No.	5393	DATE	Oct 31st, 2023
MANUFACTURER	KUBOTA Corporation		
DESCRIPTION OF DEFECT	<p>In the case of the electromagnetic valve (shuttle valve) used for the forward and reverse control of an agricultural tractor, due to ① and ② reasons below, there is a possibility of erroneous operation of the detection switch, which leads to error detection and the activation of the fail-safe function, resulting in the interruption of power and the vehicle coming to a stop while in motion. If continued to be used, the frequency of errors occurring gradually increases, and in the worst case, the continuous power interruption or the start inhibition during engine restart may lead to the vehicle becoming inoperable after coming to a stop.</p> <p>① Due to an improper internal structure of the shuttle valve, the switch mechanism can be pressed by a minute pressure difference, causing the detection switch to malfunction.</p> <p>② Some detection switches in the shuttle valve have been manufactured using an incorrect material for the internal gasket, which swells due to the oil present inside the shuttle valve. As a result, the swollen gasket pushes up against the internal contacts of the switch, leading to poor contact and erroneous operation of the detection switch.</p>		
TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
YDN-MRF	「MR600H」	KBUU8AMCJM8J10001 ~ KBUU8AMCCP8F10092 Sep 24th, 2021 ~ Jul 6th 2023	79
	「GV601H」		13
	「MR650H」 「MR650H-PC」	KBUU8BMCCM8J10001 ~ KBUU8BMCAP8F10321 Oct 1st, 2021 ~ Jul 5th, 2023	172
	「GV651H」 「GVK651H」		19
	「T2. 650H」		130
	「MR700H」 「MR700H-PC」	KBUU8CMCJM8H10001 ~ KBUU8CMCCP8F10749 Sep 9th, 2021 ~ Jul 11th, 2023	703
	「GV701H」 「GVK701H」		44
YDP-MRB	「MR800」 「MR800-PC」	MRB-10001 ~ MRB-10097 Feb 1st, 2019 ~ 12th Dec, 2019 KBUMKAGCCL8A10098 ~ KBUMKAGCPL8F10229 Jan 9th, 2020 ~ Jun 20th, 2023	205
	「GV800」 「GVK800」		24
	「MR900」 「MR900-PC」	MRB-30001 ~ MRB-30063 Frb 6th, 2019 ~ Nov 11th, 2019 KBUMKBGCEL8A30064 ~ KBUMKBGCLP8E30127 Jan 10th, 2020 ~ May 25th, 2023	111
	「GV900」 「GVK900」		16
YDR-MRA	「MR1000」 「MR1000-PC」 「MR1000-AT」	MRA-50001 ~ MRA-50294 Jan 21st, 2019 ~ Dec 20th, 2019 KBUMKCGCCL8A50295 ~ KBUMKCGCEP8F50969 Jan 8th, 2020 ~ Jul 11th, 2023	876
	「GV1000」 「GVK1000」		93
YDP-MRD	「MR800H」 「MR800H-PC」	MRD-10001 ~ MRD-10002 Nov 1st, 2019 ~ Nov 7th, 2019 KBUMKAMCVL8A10003 ~ KBUMKAMCAP8F20262 Jan 16th, 2020 ~ Jun 28th, 2023	256
	「GV800H」 「GVK800H」		9
	「MR900H」 「MR900H-PC」	MRD-30001 ~ MRD-30002 Nov 7th, 2019 ~ Nov 8th, 2019 KBUMKBMCAL8B40001 ~ KBUMKBMVCP8F40113 Mar 6th, 2020 ~ Jun 28th, 2023	109
	「GV900H」 「GVK900H」		6

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
YDR-MRC	「MR1000H」 「MR1000H-PC」 「MR1000H-AT」	MRC-50001 ~ MRC-50007 Oct 25th, 2019~Jan 9th, 2020 KBUMKCMCHL8B60001 ~ KBUMKCMCCP8F60429	431
	「GV1000H」 「GVK1000H」	Feb 27th, 2020~Jul 13th, 2023	4
	「MR1050H」 「MR1050H-PC」	MRC-70001 ~ MRC-70014 Oct 23rd, 2019~Nov 6th, 2019 KBUMKDMCEL8A70015 ~ KBUMKDMCHP8F80773	763
	「GV1050H」 「GVK1050H」	Jan 22nd, 2020~Jul 13th, 2023	28
	TOTAL		4,091

[Notes]

The range of vehicle numbers for recalled vehicles may include vehicles that are not.