

VEHICLE SAFETY/POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic/Import Vehicles

CAMPAIGN NO.	3499	DATE	Jan 9th 2015
MANUFACTURER	MITSUBISHI AGRICULTURAL MACHINERY CO.,LTD.		
DESCRIPTION OF DEFECT	<p>① On the drive-train, due to improper assemble instruction about connecting direction of oil filter in the hydraulic circuit which supplies hydraulic fluid to HST(Hydro Static Transmission), filter was installed in reverse direction. If hydraulic pressure is increased due to clogging of filter or any other reason, part of element may peel off and block the oil flow circuit, and in the worst case, vehicle possibly becomes non-travelable .</p> <p>② On the drive-train, a hose and/or a clamp may contact to counter-case due to improper design of hose setting angle of HST(Hydro Static Transmission) . If machine is continuously operated without correction, hose may be cracked due to vehicle body vibration and cause to hydraulic fluid leakage and, in worst case, vehicle possibly becomes non-travelable.</p> <p>③ On the drive-train, due to improper shape of the adapter at hydraulic pump outlet, the adapter may be loosened by vehicle body vibration. If machine is continuously operated without correction, hydraulic fluid may leak from adapter and in the worst case, vehicle possibly becomes non-travelable.</p> <p>④ On the engine cooling system, a clamp which fixes the radiator hose bites into the hose due to improper radiator hose routing. If vehicle is continuously used without correction, crack occurred in the hose is progressed by vehicle body vibration and in the worst case, coolant leakage possibly occurs.</p> <p>⑤ On the drive-train, due to the insufficient strength of the flange at mounting portion of main shift lever, flange may deflects and the pivot point of main shift lever is possibly moved. As another possibility, because transmission fixing method is improper, trunnion angle of HST(Hydro Static Transmission) is possibly changed by rotating torque applied to transmission case by load from axle shaft. For this reason, vehicle possibly does not stop with main shift lever in neutral position.</p> <p>⑥ On fuel system, fuel hoses possibly contact to engine parts or other parts due to improper instruction of fuel hose fixing. If vehicle is continuously operated without correction, fuel hoses may be damaged by vehicle vibration and in the worst case, fuel leakage possibly happens.</p>		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
VC14D	「 V211 」	2013 - 2014	102
	「 V214 」		88
VC19A	「 V217 」		187
	「 V319 」		122
		TOTAL	499