

VEHICLE SAFETY/POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic Import Vehicles

CAMPAIGN No.	3255	DATE	12-Nov-2013
MANUFACTURER	YANMAR CONSTRUCTION EQUIPMENT CO. , LTD.		
DESCRIPTION OF DEFECT	<p>Failure① Concerning the wiring harness of shovel loaders, the water could leak into the connector through the electrical wiring from the joint of harness. This could happen due to the capillary phenomenon in case the temperature of connector fluctuates repeatedly while the water is pooled in the corrugate tube, which is a protector for the wiring harness. Consequently, if the machines keep being operated under the circumstances, the connector could be corroded and become unable to transmit electric current. This could result in the malfunction of horn, flasher lamp and work lamp and also the engine could not be started.</p> <p>Failure② Concerning the wiring harness of shovel loaders, the wiring harnesses were not cramped correctly in the manufacturing process on some machines. Consequently, if the machines keep being operated under the circumstances, the wiring harness could be broken because it was pulled when steering. This broken wiring harness could result in the malfunction of horn, flasher lamp and work lamp.</p> <p>Failure③ Concerning the hydraulic hose of shovel loaders, the hoses which connects to the hydraulic tank were not inserted to the connector properly on some machines. Consequently, if the machines keep being operated under the circumstances, the hose could be disconnected from the connector or broken by being tied up with hose guide when steering. This could result in the oil leakage from the hose, and the machine could not be traveled in the worst case.</p>		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLES
EDM-V36	「V3-6」	2008 to 2013	1302
EDM-V46	「V4-6」	2008 to 2013	737
EDM-V51	「V5-1」	2008 to 2013	227
EDM-RW05	「LK40Z-5」	2008 to 2013	299
EDM-RX05	「LK50Z-5」	2008 to 2013	328
TOTAL			2893