

VEHICLE SAFETY / POLLUTION RECALL CAMPAIGN IN JAPAN

(Domestic) / Import Vehicles

CAMPAIGN No.	5 1 6 5	DATE	14. Jun. 2022
MANUFACTURER	YAMAHA MOTOR CO., LTD.		
DESCRIPTION OF DEFECT	<p>① Due to an inappropriate program of the engine control unit (ECU), the air-fuel mixture that is taken into the combustion chamber becomes lean when the throttle is opened slightly and this condition is maintained because the ECU judges that the throttle is closed and reduces fuel. If the throttle is opened slowly under the conditions, the air-fuel mixture becomes leaner, and the engine may stall in the worst case.</p> <p>② Due to an inappropriate program of the engine control unit (ECU), when the throttle is opened slightly and this condition is maintained, fuel is increased excessively, and the air-fuel mixture that is taken into the combustion chamber becomes rich, so the ECU starts the control of reducing fuel, trying to make fuel lean. If the throttle is closed under the conditions, the control of increasing fuel stops, but the control of reducing fuel continues. As the results, the air-fuel mixture becomes lean, and the engine may stall in the worst case.</p> <p>③ Due to an inappropriate program of the engine control unit (ECU), if the idling state is continued while the engine is warmed up, the ECU starts the control of reducing fuel to clean exhaust gas, and the air-fuel mixture that is taken into the combustion chamber becomes lean. As the results, the engine speed becomes unstable, and in the worst case, the engine may stall.</p>		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
2BK-DG31J	SEROW XT250	2018~2020	13065
2BK-DG32J	tricker XG250		2024
		TOTAL	15089