

VEHICLE SAFETY / POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic Vehicles

CAMPAIGN No.	4242	DATE	April 13, 2018
MANUFACTURER	Mazda Motor Corporation		
DESCRIPTION OF DEFECT	<p>[1]On the vacuum pump of the diesel engine, due to insufficient wear resistance of the pump shaft, the shaft may be worn by the metal powder generated inside engine. Therefore, the performance of generating negative pressure may be deteriorated by continuous use and when the brake pedal may be depressed on the condition of the engine low rotation several times for a short time, the assist performance of brake may deteriorate temporarily.</p> <p>[2] On the turbocharger of the diesel engine, because the field actions such as previous inspections were inappropriate, the shaft may be worn by the metal powder generated inside the engine. Therefore, the wear of the shaft may progress by continuous use, leading to the deterioration of acceleration performance and abnormal noise, in the worst case, the shaft may be broken and the exhaust path may be blocked, resulting in engine stall.</p> <p>[3]On the oil filter designated for the diesel engine, due to the insufficient owner notice, when the oil filter with inappropriate valve open pressure is used, the metal powder inside engine may not be caught. Therefore, the failures [1] and [2] may be caused.</p>		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
LDA-KE2AW	Mazda「CX-5」	2012-2013	21,549
LDA-KE2FW		2012-2013	26,369
LDA-GJ2FP	Mazda「Atenza」	2012-2013	7,510
LDA-GJ2FW		2012-2013	7,780
		Total	63,208