

VEHICLE SAFETY / POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic Vehicles

|                       |  |      |                   |
|-----------------------|--|------|-------------------|
| CAMPAIGN No.          | 3997   | DATE | February 23, 2017 |
| MANUFACTURER          | Mazda Motor Corporation  |      |                   |
| DESCRIPTION OF DEFECT | <p>I. On the diesel engine, due to inappropriate tightened torque of the nut mounting the injector, the surface pressure of the injector gasket may be decreased. Therefore, the combustion gas may blow to the cylinder head, engine oil may carbonize, then the oil strainer may be choked up by the carbonized oil, the oil pressure may decrease, resulting in MIL illumination. Continuous use may lead to seizure of the engine, in the worst case, the engine may be stalled.</p> <p>II. On the diesel engine, due to inappropriate treatment of the fuel return hose in maintenance work, if the hose is not replaced when conducted the operation related to the hose, the seal performance of the hose mounting point may be deteriorate or crack may occur inside the hose. Therefore, continuous use may lead to fuel leakage from the hose mounting or the crack parts.</p> <p>III. On the diesel engine, due to inappropriate engine control while decelerating, the cylinder internal pressure may be reduced and closing force of the intake valve may be low. Therefore, soot may be caught between the intake valve and valve sheet, leading to instability of the engine rotation, in the worst case, resulting in the engine stall.</p> <p>IV. On the diesel engine, due to inappropriate countermeasure for the noise occurred by the voltage change of the injector control circuit, the electric flow may exceed its allowable value. Therefore, the circuit may be damaged and shortened, and the fuse may be blown, and the fuel injection may stop, resulting in engine stall.</p> <p>V. On the diesel engine, due to inappropriate control in over rotation, such as when the full throttle, the oil contained in blow-by gas inside the intake passage may burn in the combustion chamber and the engine rotation may be high. Therefore, the engine lubrication may be insufficient, leading to the seizure of the engine, in the worst case, engine may be broken.</p> |      |                   |

| TYPE      | COMMERCIAL NAME   | MODEL YEAR RECALLED | NUMBER OF VEHICLE |
|-----------|-------------------|---------------------|-------------------|
| LDA-KE2AW | Mazda<br>「CX-5」   | 2012-2016           | 51,830            |
| LDA-KE2FW |                   | 2012-2016           | 64,876            |
| LDA-BM2FP | Mazda<br>「Axela」  | 2015-2017           | 947               |
| LDA-BM2FS |                   | 2013-2017           | 10,256            |
| LDA-BM2AP |                   | 2016-2017           | 155               |
| LDA-BM2AS |                   | 2016-2017           | 679               |
| LDA-GJ2FP | Mazda<br>「Atenza」 | 2012-2017           | 17,671            |
| LDA-GJ2FW |                   | 2012-2017           | 20,363            |
| LDA-GJ2AP |                   | 2014-2017           | 1,983             |
| LDA-GJ2AW |                   | 2014-2017           | 3,335             |
|           |                   | Total               | 172,095           |