Engine Failure on 2011-2014 Hyundai 2.0 & 2.4L GDI Engines

The AERA Technical Committee offers the following information on engine failure on certain models of 2011-2014 Hyundai 2.0 & 2.4L GDI engines. These engines are subject to a NHTSA (National Highway Traffic Safety Association) recall and may be affected by an engine stall if failure occurs.

Hyundai Motor America (Hyundai) is recalling certain model year 2011-2012 Sonata vehicles manufactured December 11, 2009, to April 12, 2012 at Hyundai Motor Manufacturing Alabama and equipped with either a 2.0 liter or 2.4-liter GDI (Gasoline Direct Injection) engine. In the affected vehicles, metallic debris may not have been fully removed during manufacturing of the engine crankshaft. If the debris was not completely removed, oil flow may be restricted through the connecting rod bearings, causing connecting rod damage. A worn connecting rod bearing will produce a metallic, cyclic knocking noise from the engine and possible engine failure.

The consequence may cause engine failure and would result in a vehicle stall, increasing the risk of a crash, thus the recall. Vehicle owners may contact Hyundai customer service at 1-855-671-3059 or by visiting www.HyundaiUSA.com/Campaign132. Hyundai’s number for this recall is 132.