

**Service Campaign 966 & Warranty Extension TXXM – Additional Models Added**

Posted Date: 10/27/2021

| Dept: All Departments

[1\) Service Campaign 966: Engine Monitoring Logic.\(TSB#21-01-023H-3\)](#)Adding Models to the current TSB, please [see in blue below](#) for those added**To see if a vehicle is affected, please access Hyundai Motor America's "Warranty Vehicle Information Screen (VIS)" via WEBDCS to identify open campaigns/recalls.****Affected Vehicles**

Certain 2010-2012MY Santa Fe (CM) vehicles with Theta II 2.4L MPI Engines ([2010MY added](#))
 Certain 2012-2017MY Veloster (FS) vehicles with Gamma 1.6L GDI engines
 Certain 2010-2013MY Tucson (LM) vehicles with Theta II 2.4L MPI engines
 Certain 2011-2015MY Sonata Hybrid (YF HEV) vehicles with Theta II 2.4L MPI Atkinson engines
 Certain 2014MY Elantra Coupe (JK) vehicles with Nu 2.0L engines
 Certain 2014-2016MY Elantra (MD) vehicles with Nu 2.0L engines
 Certain 2014-2015MY Tucson (LM) vehicles with Nu 2.0L engines
[Certain 2014-2017MY Elantra GT \(GD\) vehicle with Nu 2.0L engines](#)
[Certain 2016-2017MY Sonata Hybrid/Plug-in \(LF HEV/PHEV\) vehicles with Nu 2.0L GDI engines](#)
[Certain 2016-2017MY Tucson \(TL\) with Nu 2.0L GDI engines](#)

Description

Hyundai is conducting a campaign to enhance the knock sensor software to detect abnormal engine bearing noise before potentially severe engine damage occurs. If abnormal engine bearing noise is detected, the Malfunction Indicator Lamp (MIL) will blink continuously, and the vehicle will be placed in Engine Protection Mode allowing the customer to drive to the nearest Hyundai dealer for diagnosis and repair. In addition, DTC P132600 will be recorded in the ECM. The vehicle can continue to be operated for a limited time in Engine Protection Mode, but it will accelerate slower and have a reduced maximum speed. Engine RPMs will be limited to approximately 1800-2000 RPM.

[2\) Engine Warranty Extension \(TXXM\).\(TSB#21-EM-005H-1\)](#)Adding Models to the current TSB, please [see in blue below](#) for those added**To see if a vehicle is affected, please access Hyundai Motor America's "Warranty Vehicle Information Screen (VIS)" via WEBDCS to identify open campaigns/recalls.****Affected Vehicles**

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Description

The Powertrain warranty coverage for certain engine repairs and/or replacement **where the engine damage or malfunction is related to connecting rod bearing wear**, has been extended to 15 years or 150,000 miles from the date of original retail delivery or date of first use, whichever occurs first, and is valid for original and subsequent owners.

[Service Campaign 966 Dealer Best Practice 10.27.2021_V4.pdf](#)[21-01-023H-3 - ENGINE MONITORING LOGIC PRODUCT IMPROVEMENT \(Service Campaign 966\) \(posted 10.27.21\).pdf](#)[21-EM-005H-1- Engine Warranty Extension TXXM \(posted 10.27.2021\).pdf](#)