STAR ONLINE PUBLICATION

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Symptom/Vehicle Issue: Customer complaint may include a noise from under the hood described as a “belt-related” noise.

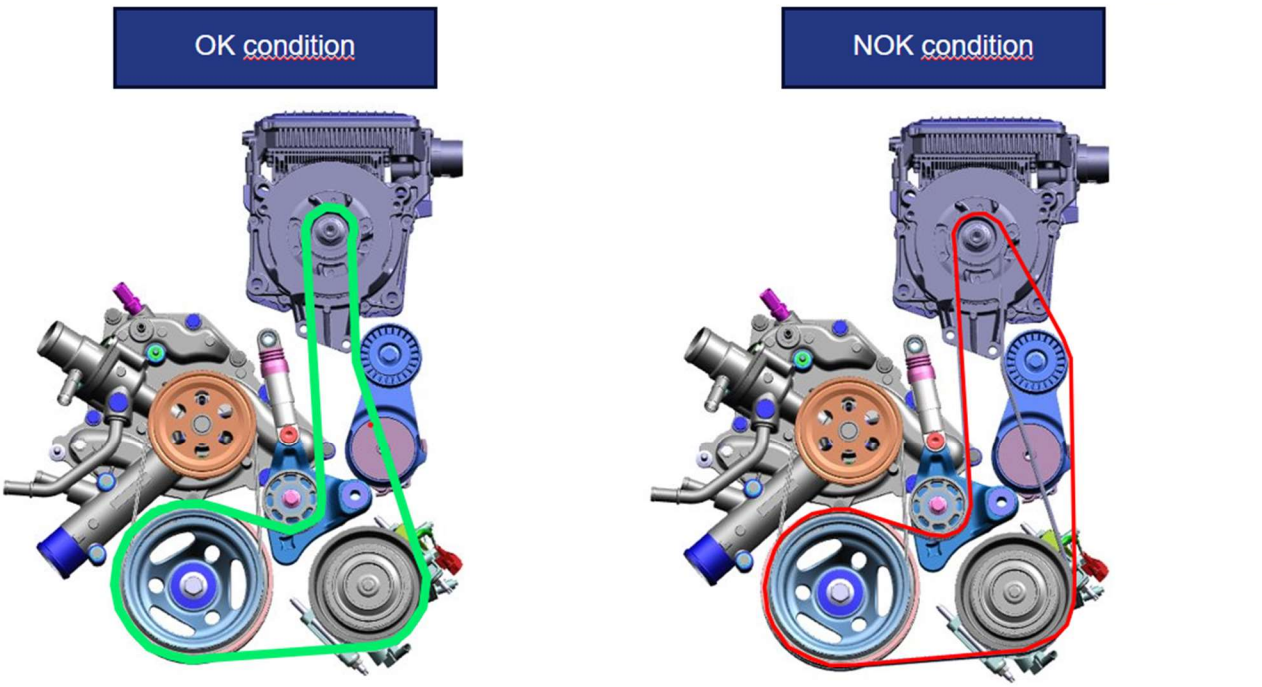
Customer Complaint/Technician Observation: Customer complaint may include a noise from under the hood. It may be described as a squeal, screech, squeak, chirp or other accessory belt-related noise. This can occur during a start-up at any temperature or during a brief acceleration followed by a deceleration. If the complaint occurred during the conditions described above, please perform the inspection detailed below.

Discussion: Before performing any part replacements, make sure the accessory belt routing on the vehicle follows the routing layout located in the published service information in Service Library for the vehicle in question. If the routing on the vehicle does NOT match the routing found in Service Library, remove and install the accessory belt according to the routing layout found in Service Library. Before replacing hydraulic tensioner verify that it is properly mounted. Please note that the Hydraulic tensioner has been found to amplify noises coming from other components of the accessory drive and the noise is aggravated when it is mounted loosely.

If the routing follows the layout found in Service Library, proceed with normal diagnostics.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



Belt routing for reference

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