

## STAR Case

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**Case Number:** S181400005 Rev.A

**Release Date:** 02/12/2021

**Symptom/Vehicle Issue:** Customer complaint may include ticking noise with engine running coming from under the hood or under the vehicle on the passenger side.

**Discussion:** A loud ticking noise, which can appear to be coming from right-rear fuel pump area and/or the engine compartment, is normal. The noise is actually the fuel injectors in operation. The noise is exacerbated by larger, higher capacity fuel injectors along with steel-braided fuel line to the engine, Kevlar braided-fuel line on the fuel tank and no sound deadening material.

There is no “fix” necessary. The noise is normal operation of the components in the fuel system and is the nature of the high performance parts used on the vehicle. Replacement of the injectors, right-rear fuel sending unit, or any other fuel system components will not “solve” the ticking.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Center 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 ECCI or eCONTACT ticket if no solution is found**