

STAR ONLINE PUBLICATION

Case Number: S2023000029

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Symptom/Vehicle Issue: Drone Pop Noise From Passenger Side Floor Area

Discussion: Drone noise under heavy acceleration and at higher RPM's. The drone noise may be most noticeable in 3rd and 4th gears under a load or accelerating.

Inspect the exhaust routing and in particular around the skid plate if equipped. Check for contact between the exhaust and skid plate- paint rubbed off the skid plate (fig 1).



Fig 1

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 or eCONTACT ticket if no solution is found



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Inspect powertrain mounting, exhaust for proper installation. Correct fit as needed. If mounting and exhaust are properly installed, slight modification of the skid plate flange can be performed using a cutoff or grinding tool. Corrosion protect the edge of the skid plate with a rust preventative paint coating.

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