

Technical Information

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Grecale – Metallic noise from the exhaust during cold start

DATE: July 15, 2025

This bulletin provides technical guidance regarding a metallic noise originating from the exhaust system on Grecale MHEV models during cold starts. The issue is related to exhaust valve behavior and will be resolved through a future software update.

Affected Model & System

- Model: Grecale (M182) – MHEV engine only
- System Section: 01.81-1 – Silencers

Issue Description

During cold start conditions, a metallic noise may be heard coming from the exhaust system. This noise is caused by the exhaust gases striking the bypass valve, causing it to vibrate against its internal stops.

A reference video is attached to this bulletin for your review.

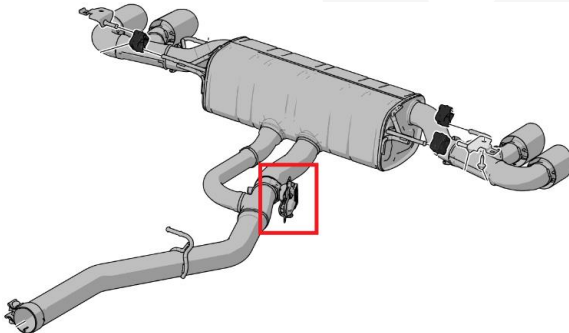


Figure 1: Example of exhaust valve area where metallic noise may originate during cold start.

Corrective Action

Maserati is currently developing an ECM software update to modify the exhaust valve opening calibration during cold start.

- Estimated Release Window: Late September to mid-October 2025

Important: If the customer concern is verified, do not replace the exhaust pipe. Replacement will not resolve the concern and is not an approved remedy.

For any additional clarification, please contact Technical Service Operations.