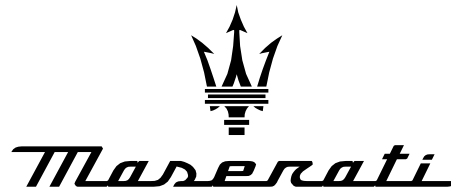


DIAGNOSTIC SHEET

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Grecale: Front Brakes Noise with Brake Pedal Released

DATE: JUNE 20 2023

The purpose of this bulletin is to provide diagnostic guidance for a possible "front brake noise while driving the vehicle at a constant speed with the brake pedal released (not pressed)" concern.

A video titled "**Grecale Front brake noise EXAMPLE.mp4**" is included with the bulletin showing an example of the noise in question.

This behavior has only been observed on vehicles equipped with OPT 2AE (performance braking system), i.e. Grecale GT and Modena. No cases have been reported related to Grecales with OPT BNN (high performance braking system with drilled discs), installed on Grecale Trofeo.

MODEL: Grecale (M182) ALL MY

CHECKLIST:

1. Check if the noise can be reproduced.
2. With wheels still mounted, perform a visual inspection of the front brakes and document (including pictures) any damage or signs of intensive use.
3. Remove the front pads from the calipers and inspect the friction surfaces of the discs and pads. Check for possible foreign objects (e.g., small rocks) between the friction surfaces that may have caused scratches, as well as signs of intense braking (such as bluish discoloration of the discs, vitrification or hardening of the pads, or a whitish appearance on the side surface of the friction material).
4. If the pads and discs show no anomalies, reassemble the pads, apply copper grease (MOLYKOTE CU-7439) on the lateral edge of the pads. **Always** use the special tool **900030613** to ensure the correct positioning of the retaining springs and prevent any deformation.

Note: A video titled: "**Grecale Front Brake Pad Removal and Install.m4v**" is included with the bulletin in Modis illustrating the correct procedure described above.

5. Perform a road test to confirm the good outcome of the repair.
6. If the issue persists even after the actions described above, open a BOL as "SUPPORT REQUEST" and attach, and report all the information collected throughout all the above checks including all photos taken.

Please read and review this bulletin first before starting the procedure.

Contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk if you have any questions. (Maseratitechsupport@maserati.com)