

Technical Information

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Grecale Axle Shafts Characteristics

DATE: MAY 26, 2025

This Bulletin provides important guidance regarding the appearance of front and rear axle shafts on Grecale (M182 MHEV) vehicles. It is intended to help correctly identify compliant components and avoid unnecessary part replacements.

MODELS: M182 Grecale 2.0 L4 MHEV (All MY).

Affected Components:

- **Front half-shafts:** Components #6 and #7 (Table #03.22-2, Spare Parts Catalogue)
- **Rear half-shafts:** Component #6 (Table #03.21-1, Spare Parts Catalogue)

Key Information:

Please be advised that the front and rear axle shafts on the M182 MHEV model are **not painted during production**. As a result, **surface oxidation may be visible**. This is an expected cosmetic condition and does **not affect the performance, safety, or durability** of the component.

Such cosmetic oxidation is considered **normal and fully compliant**. These components should **not be replaced** unless a functional defect is present.

Action Required:

- When inspecting axle shafts, reference the attached photos for examples of acceptable surface conditions.
- Do not initiate parts replacement based solely on cosmetic oxidation.



