### MAS004276 RU 24-21

#### **RAPID UPDATE**

FROM: Maserati TSO
TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

# Rapid Update 728 Granturismo & GranCabrio BEV –front axle screws Replacement



DATE: JULY 15, 2024

Certain Maserati GranTurismo GranCabrio Folgore (BEV) MY24 listed in MODISCS+ are involved in a Rapid Update to replace the front axle shaft screws.

On a limited batch of vehicles, the front axle shaft screws may not meet manufacturing standards which consequently can cause an oil leak. To remedy this, The half shaft screws including the retaining plate will need to be replaced.

We remind you that all the Rapid Updates must be performed within the first workshop visit, regardless of the Mandatory setting set in Modis, as required by Maserati policies.

Also, for vehicles in Stock Dealer / PDI, it is necessary to carry out all action operations before delivery to the end customer, as required by the White Book and explicitly reported in the Predelivery checklist.

Please read and review this bulletin first before ordering parts and/or starting the procedure. Contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk if you have any questions.

Thank You for your continued support and cooperation.

Maserati North America Aftersales Dept.

## **Technical Procedure**

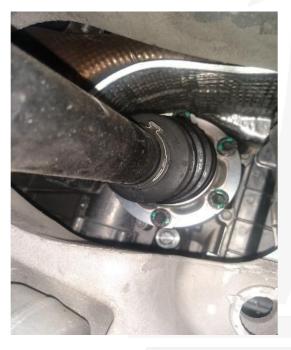


All images shown in this bulletin are for illustrative purposes only

- 1. Always check ModisCS+ to see if the vehicle is involved in this action and if it has not been previously performed.
- 2. Place the car on the lift and proceed with removing the right front wheel, following the instructions in the workshop manual.
  - 6.00.001.0 RIGHT FRONT WHEEL RIM. Reattachment

**Detachment and** 

3. Identify the area of the joint to be checked and check that there are no obvious traces of grease/oil, paying particular attention to the area under the head of the screws, external diameter of the joint and ends of the screws beyond the flange.





- 4. Carefully clean the interface area, including the half-shaft holes, then replace all the screws and plates following the procedure given in the workshop manual from point 15.
- 5. 03.22.002 COMPLETE FRONT HALF SHAFT RIGHT Removal/refitting replacement

Note: For this activity it is not necessary to carry out all the disassemblies foreseen in the workshop procedure available in the manual but it is sufficient to reach the screws with a torque wrench.

- 6. Complete the replacement of the components (screws and plates) of both axles, right and
- 7. **Note**: If oil contamination is found from the joint, it will be necessary to open a BOL report to obtain additional information on the type of intervention to be carried out.
- 8. Restore any disassembled components by following the procedure in reverse order.
- 9. Procedure complete.

# **Spare parts**

To carry out this action it is necessary to order the following components:

Spare parts	Pn	Qty
HALF-SHAFTS SCREWS M8x1.25	670305136	12
PLATE	670159148	6

# **Warranty Claim**

Complete the warranty request as follows:

Description	Code
Rapid Update number	728
Warranty code	23
Error code	063
Component Code	3.22.002
Operation Code  Rework (2 Sides)	3.22.002.C (0.35h)

authorization from the publisher. Printed in USA