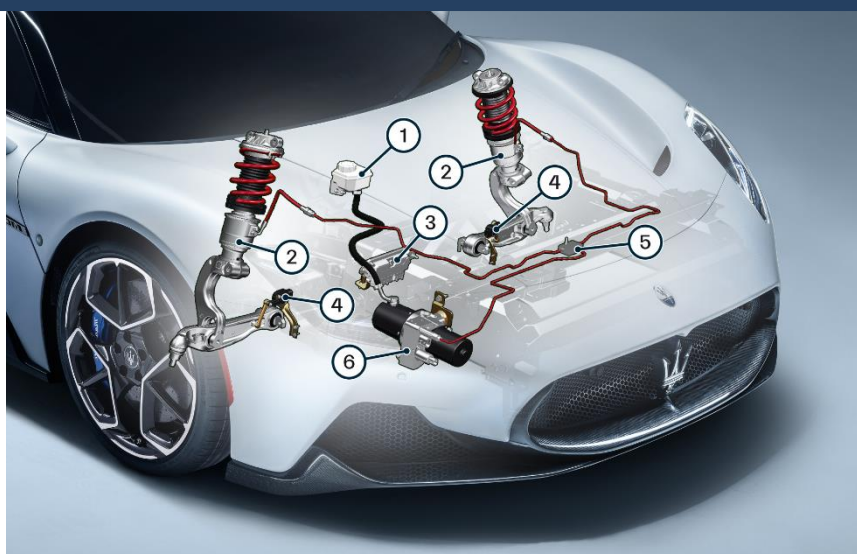


MAS003140 (MTB 22-17)  
Technical information  
From: After Sales - TSO  
To: Maserati Network



MASTERS OF CARE

## Oil leakage from the front axle lifting hydraulic system



DATE: JUNE 6 2022

The purpose of the bulletin is to provide Instructions in case oil leak is found coming from any component of the front axle lifting hydraulic system.

**MODELS:** M240

**SECTION:** 06.25 - 1 HYDRAULIC SYSTEM FRONT AXLE LIFT

**ISSUE:** Oil leakage from the front axle lifting hydraulic system

**CONDITIONS:** No specific conditions.

**CAUSE:** Under investigation

**ACTION:** Customer concern of oil leak from the front axle lifting hydraulic system covered by this technical information, or the same is highlighted during the checks provided in PDI; you are asked to open a BOL as "SUPPORT REQUEST".

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

If you have any questions, contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk. ([Maseratitechsupport@maserati.com](mailto:Maseratitechsupport@maserati.com))

Thank You for your continued support and cooperation.

# Inspectional Procedure



All images shown in this bulletin are for illustrative purposes only

A) Perform the following steps below if the Banjo Bolt located on top of the lifter pump is found to be wet with hydraulic oil. **NOTE:** Do not attempt to tighten or repair the banjo bolt.

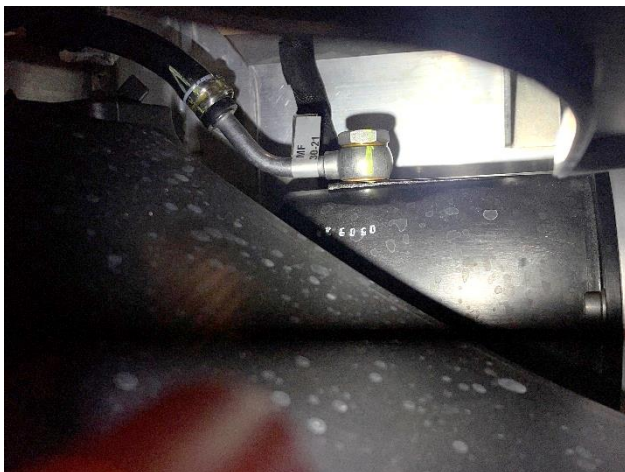
1. Inspect the oil level in the Hydraulic Oil reservoir and note down the current oil level.
2. Take pictures of the oil leak at the Banjo Bolt and Lifter Pump. (Example pic. 1)  
**NOTE:** Make sure the oil leak is clearly visible, take close-ups if needed.
3. Thoroughly clean the Banjo Bolt and Lifter Pump. Make sure the area is completely dry (no oil present).
4. Apply leak trace powder (Available at most retailers).
5. Activate the Lifter pump 5 times.

**NOTE:** MD EVO can be used to perform this function via: EHS▶ Active Diagnosis▶ Lifter Up car **MUST** be on the ground and clear of obstruction, it will drop down as soon as the test is complete. If the suspension is already up, using the same test will release the pressure and lower the front suspension to normal height.

6. Take pictures of the Banjo Bolt and Lifter pump again. (Example pic. 2)
7. Open a BOL as "SUPPORT REQUEST" and attach, and report all the information collected throughout all the above checks including the "before" and "after" pictures.

B) If any other component of the front axle lifting hydraulic system is found to be wet or leaking hydraulic oil. Do not attempt to repair. Open a BOL as "SUPPORT REQUEST" and attach Pictures of the leak including a complete vehicle scan and wait for further instructions.

**NOTE:** Do not open a BOL if the 3-Way Block is leaking, and vehicle is involved with Service Campaign 486. In this case, proceed with the repair per the Service Campaign.



Picture 1



Picture 2