



Ferrari North America

Technical Information

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Section:

Subject: Brembo Racing procedure for tightening brake caliper bleeder screws

Please refer to the attached bulletin regarding the torque of the brake bleeder screws.

The torque must be applied with a calibrated torque wrench and periodically checked throughout a track session:

- Set torque to 17Nm when cold.
- Set to 14Nm when temperature is greater than 100C°

Tightening with lower torque could cause leakage and higher torque could cause damage of the screw and/or damage to the threads/cones in the caliper.

The torque values above mentioned are valid within the limit of the mechanical imprinting of the cones in the caliper sites.

The max imprinting, on the main axle of the bleeding tap, must be 1 mm (Pic. 1).

It is possible to evaluate the mechanical imprinting on the external diameter that must not exceed 6 mm. (Pic. 1).

It is strongly recommended to check the mechanical imprinting on the bleeding tap cones before the start of each event on track.

If the imprinting is higher than the limit indicated the mechanical seal is not guaranteed and the caliper is not in a safe condition.

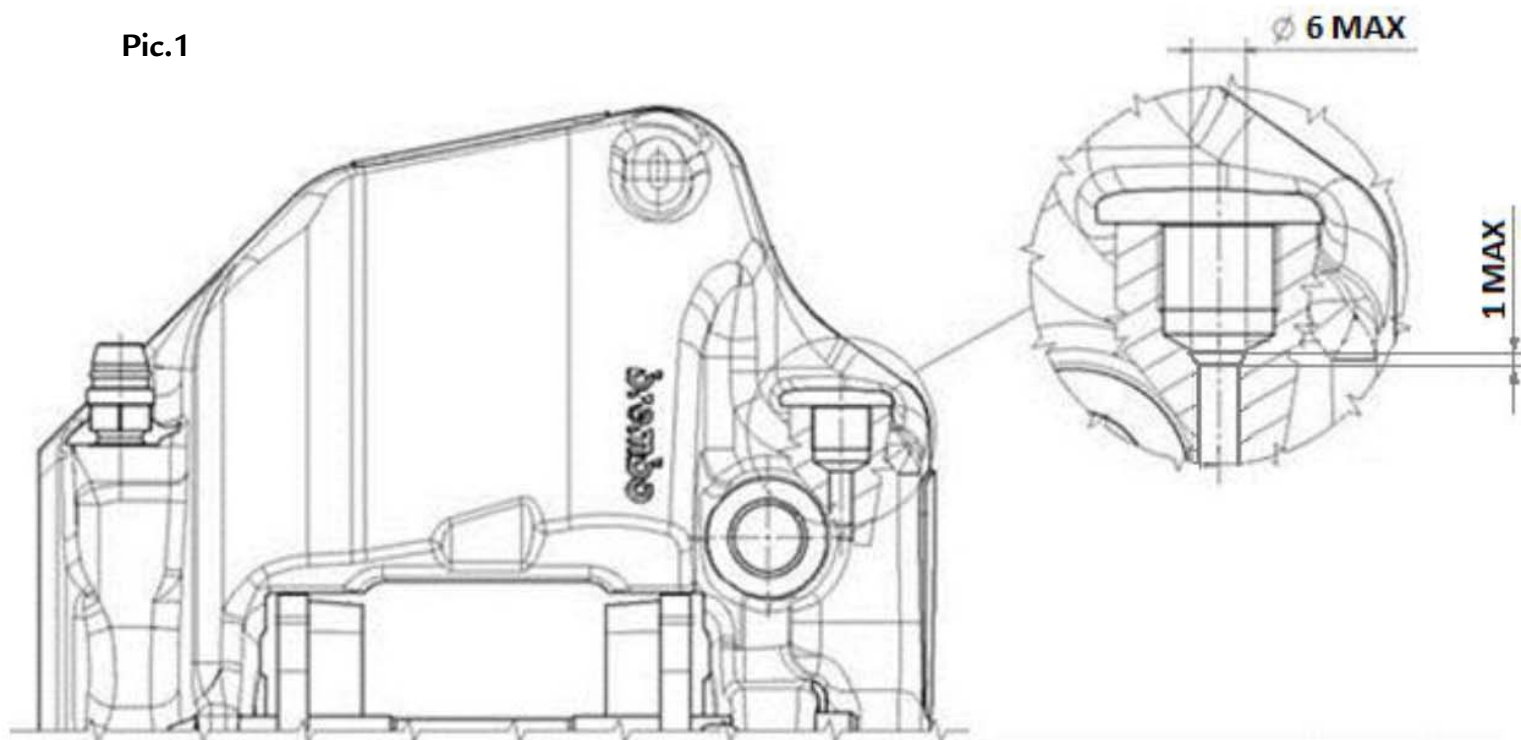
In this case the caliper must be replaced or a “bleeding Kit” can be applied.

Before stopping a car running on the track perform a cool down lap to cool down the brakes.

While the car is stopped, cool the brakes with fans.

Thank you for your cooperation.

Pic.1



Bleeding kit – Kit Spurgo

