

FIA FORMULA 1 WORLD CHAMPIONSHIP



2024 SINGAPORE GRAND PRIX

20 - 22 September 2024

From The FIA Formula One Technical Delegate Document 2

To The Stewards Date 18 September 2024

Time 15:00

Technical Delegate's Report

After the race in Baku, car number 81 was randomly chosen among the top ten cars for more extensive physical inspections.

Subject to these physical inspections was the rear brake system. The following points were examined:

TR Article 3.13.2 - Drums

TR Article 3.13.3 – Scoops

TR Article 3.13.4 – Internal cooling ducts

TR Article 3.13.5 – Front drum deflector

TR Article 3.13.6 - Rear drum deflector

TR Article 8.3 – Homologation status for all sensors and actuators relating to the rear brake system

TR Article 11.1 – Failure mode of the system and dimensional design constraints of the master cylinder

TR Article 11.1 – Mechanisms that could provide asymmetric braking torques for a given axle

TR Article 11.4 – Pressure in the rear calipers does not increase above that achieved by the applied force to the brake pedal

Accuracy of the schematics supplied as part of TD001 submission in comparison with the physical system

All inspected components were found to be in conformance with the 2024 Formula One Technical Regulations.

Jo Bauer

The FIA Formula One Technical Delegate