

2019 BRAZILIAN GRAND PRIX

14 - 17 November 2019

From	The FIA Formula One Technical Delegate	Document	31
To	The Stewards	Date	17 November 2019
		Time	13:06

Technical Delegate's Report

The following parts and parameters have been replaced / changed during the Parc Fermé yesterday and today:

Ferrari:

Car 05: RHS rear Q2 complete wheel
 RHS rear brake drum seal
 Fuel collector

Red Bull Racing Honda:

Car 33: RHS gearbox output flange seal
 RIS graphite
 Charge air cooler O-rings
 Drinks tube conduit and its AV mounts

Car 23: Torque sensor assembly
 PU torque sensor calibrations

Haas Ferrari:

Car 08: T-tray assembly
 LHS bargeboard

McLaren Renault:

Car 55: ICE (new)

TC (new)
MGU-H (new)
MGU-K (new)
ES (new)
CE DCDC (new)
CE CUK (previously used)
CE CUH (previously used)
CE PSU (previously used)
Parameter changes related to PU elements replacement

Car 04: Driver s drink bag

Racing Point Mercedes:

Car 18: RHS sidepod

Alfa Romeo Racing Ferrari:

Car 07: RHS rear brake duct upper deflectors

Scuderia Toro Rosso Honda:

Car 10: LHS and RHS front suspension rocker

All above parts have been replaced with the approval of the FIA technical delegate following a written request from the team concerned, this being in accordance with Article 34.2 of the 2019 Formula One Sporting Regulations.

Jo Bauer

The FIA Formula One Technical Delegate