

2019 GERMAN GRAND PRIX

25 - 28 July 2019

From	The FIA Formula One Technical Delegate	Document	46
To	The Stewards	Date	28 July 2019
		Time	14:05

Technical Delegate's Report

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

Mercedes:

- Car 44: LHS front wing flap
LHS front HIU bracket
- Car 77: Bib
Upper and lower bib cover
Forward floor stay
Floor stay cover

Ferrari:

- Car 05: Intercooler
RHS lower shark
CE-OBI (new)
CE-Powerbox (new)
- Car 16: High pressure fuel pump
Fuel pump loom
Chassis helicoil insert
Engine cover receptacle
TAG320
Parameters associated with the change of the high pressure fuel pump

Red Bull Racing Honda:

Car 33: Gearbox barrel potentiometer
 Trackrod bracket bolts
 Parameters associated with the change of the gearbox barrel potentiometer

Car 10: Trackrod bracket bolts

Haas Ferrari:

Car 08: Nose / front wing assembly
 Heel rest grip tape

Car 20: Nose / front wing assembly

McLaren Renault:

Car 55: LHS exhaust primary

Car 04: Skids (used)
 MGU-K (new)
 ES (new)
 CE-DCDC (new)
 CE-CUK (new)
 CE-CUH (new)
 Parameters associated with the change of the PU elements

Racing Point Mercedes:

Car 18: Rear barge board chassis mounts
 Fuel collector assembly

Alfa Romeo Racing Ferrari:

Car 07: ICE (new)
 TC (new)
 MGU-H (new)
 MGU-K (previously used)
 Forward plank section
 LHS and RHS tyre seal gurney
 Parameters associated with the change of the PU elements

Car 99: Forward plank section
LHS front rim sealing lip

Scuderia Toro Rosso Honda:

Car 23: LHS exhaust manifold

Williams Mercedes:

Car 88: LHS diffuser ramp wing legality pin

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