

## 2018 ABU DHABI GRAND PRIX

22 - 25 November

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<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	33
<b>To</b>	The Stewards	<b>Date</b>	25 November 2018
		<b>Time</b>	16:05

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### Technical Delegate's Report

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

#### Mercedes:

Car 44: Octopus floor logging unit  
ES (previously used)  
CE (previously used)

#### Ferrari:

Car 05: Floor  
Front floor skids

Car 07: LHS front brake duct drum

#### Red Bull Racing TAG Heuer:

Car 03: RHS fuel lift pump

Car 33: Plenum pressure sensor  
Forward plank  
Parameters for change of plenum pressure sensor

#### Force India Mercedes:

Car 31: LHS plenum assembly

Engine oil radiator  
Gearbox hydraulic assembly  
Parameters for change of plenum assembly  
Parameters for change of gearbox hydraulic assembly

**Renault:**

Car 27: RHS rear brake disc blanking ring

Car 55: Lower quarter panel

**Scuderia Toro Rosso Honda:**

Car 10: ICE (previously used)  
TC (previously used)  
MGU-H (previously used)  
MGU-K (previously used)  
ICE oil cooler and associated seals  
Hydraulic powerpack  
Clutch actuator housing  
Clutch  
Oil cooler pipes  
CAC  
Parameters for change of PU elements

**Haas Ferrari:**

Car 20: Floor  
Fwd plank section  
T-tray studs and nuts  
Water expansion tank assembly

**McLaren Renault:**

Car 02: Floor

**Sauber Ferrari:**

Car 16: LHS and RHS rear brake duct lower deflector

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 2018 Formula One Sporting Regulations.

**Jo Bauer**

**The FIA Formula One Technical Delegate**