

# 2024 HUNGARIAN GRAND PRIX

## 19 - 21 July 2024

---

<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	34
<b>To</b>	The Stewards	<b>Date</b>	21 July 2024
		<b>Time</b>	12:55

---

### Technical Delegate's Report

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

#### Red Bull Racing Honda RBPT:

Car 11:

- LHS and RHS front outboard suspension assemblies
- LHS and RHS front inboard suspension assemblies
- Steering column and PAS assemblies
- ICE (previously used)
- TC (previously used)
- MGU-H (previously used)
- MGU-K (previously used)
- ES (previously used)
- CE (previously used)
- EX (previously used)
- OLS
- Water system, charge air coolers and associated pipework
- Gearbox RNC (previously used) and associated hydraulic system
- LHS and RHS rear outboard suspension assemblies
- LHS and RHS rear inboard suspension assemblies
- Steering wheel
- Parameter changes associated with the above listed components replacement
- Front wing and nosebox assembly
- LHS sidepod
- Floor assembly
- Rear wing assembly
- Engine cover

#### Mercedes:

Car 44:        RHS front wing flap end cap  
                 Power unit sump bumper

**Aston Martin Aramco Mercedes:**

Car 18:        ES (new)  
                 CE (new)  
                 Parameter changes associated with the PU elements replacement

Car 14:        LHS gearbox harness grommet  
                 ICE (previously used)  
                 TC (previously used)  
                 MGU-H (previously used)  
                 MGU-K (previously used)  
                 Parameter changes associated with the PU elements replacement

**Williams Mercedes:**

Car 02:        LHS front trackrod  
                 LHS front brake duct turning vane  
                 Front wing / nosebox assembly  
                 LHS outer floor fence  
                 Steering rack  
                 Parameter changes associated with the steering rack replacement

**VISA Cash App RB Honda RBPT:**

Car 03:        Rear beam wing assembly

Car 22:        Survival cell  
                 LHS and RHS front outboard suspension assemblies  
                 LHS and RHS front inboard suspension assemblies  
                 Steering column and PAS assemblies  
                 Front and rear brake friction material  
                 Master cylinder assemblies  
                 ICE (previously used)  
                 TC (previously used)  
                 MGU-H (previously used)  
                 MGU-K (previously used)  
                 ES (previously used)  
                 CE (previously used)  
                 EX (previously used)  
                 OLS (previously used)

Water system, charge air coolers and associated pipework  
Gearbox RNC (previously used) and associated hydraulic system  
LHS and RHS rear outboard suspension assemblies  
LHS and RHS rear inboard suspension assemblies  
Clutch material and actuator assembly  
TAG320 ECU  
Parameter changes associated with the listed components replacement  
Front wing / nosebox assembly  
Floor assembly  
Floor plank and skids  
Rear wing assembly

**Kick Sauber Ferrari:**

Car 24:        RHS rear view mirror lense

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 40.3 of the 2024 Formula One Sporting Regulations.

**Jo Bauer**

**The FIA Formula One Technical Delegate**