



2024 HUNGARIAN GRAND PRIX

19 - 21 July 2024

From	The FIA Formula One Technical Delegate	Document	34
To	The Stewards	Date	21 July 2024
		Time	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