

2023 AZERBAIJAN GRAND PRIX

28 - 30 April 2023

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| From | The FIA Formula One Technical Delegate | Document | 54 |
| To | The Stewards | Date | 30 April 2023 |
| | | 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 01: Driver's headrest
TPMS antenna and associated ECU
ESS water header tank
Lower engine cover bodywork section

Car 11: RHS lift pump

Ferrari:

Car 16: Clutch shim
Parameters associated with the change of clutch shim
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes

Car 55: Clutch shim
Parameters associated with the change of clutch shim
MGU-K (new)
Parameters associated with the change of MGU-K
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes
Front wing/nose assembly

Mercedes:

Car 63: Front wing/nose assembly
LHS and RHS front corner dampers

Car 44: RHS front IR sensor lens cover

Alpine Renault:

Car 31: Plenum pipe assembly

Car 10: Steering rack assembly
Steering column assembly
RHS front suspension assembly
Gearbox RNC assembly (new)
LHS and RHS inboard suspension assemblies
LHS and RHS outboard suspension assemblies, including driveshafts
Parameters associated with the change of RNC and suspension
LHS and RHS wastegates and associated pipework (post Q)
pFuelPrimer sensor
Power conditioner box
Front wing/nose assembly
Rear wing assembly
Floor assembly
Bodywork quarter panels
Bodywork 'coke' panel
Driver switch box
LHS and RHS wastegates and associated pipework (post SO)
Hydraulic pump assembly
Rear wing flap

McLaren Mercedes:

Car 81: LHS front outboard brake disc deflector
Clutch shim
Parameters associated with the change of clutch shim

Car 04: ERS module
Parameters associated with the change of ERS module
Clutch shim
Parameters associated with the change of clutch shim

Alfa Romeo Racing Ferrari:

Car 77: Clutch shim
Parameters associated with the change of clutch shim
Driver's seat O-ring
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes

Car 24: Clutch shim
Parameters associated with the change of clutch shim
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes
Fire extinguisher
Gearbox heat exchanger
Gearbox oil filter

Aston Martin Mercedes:

Car 14: Rear wing upper flap element
LHS rear track rod & wishbone assembly

Haas Ferrari:

Car 20: CTE harness
Rear HIU assembly
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes
RHS trumpet sensor
Parameters associated with the change of RHS trumpet sensor

Car 27: Clutch shim
Parameters associated with the change of clutch shim
Exhaust lambda probes
Parameters associated with the change of exhaust lambda probes

AlphaTauri Honda RBPT

Car 21: Steering rack assembly
Steering column assembly
LHS and RHS front upright assemblies including brake drums/deflectors
LHS and RHS outboard suspension assemblies
Front wing/nose assembly
Brake master cylinder and associated brake lines

Front pitot assembly
Front ride height laser
Parameters associated with the change of components

Car 22: Driver's drink valve
Front TPMS antenna
AVS bottle
Front electronics pack cooling duct
RHS front track rod
Steering rack assembly
Front wing/nose assembly
Gearbox RNC
Gearbox control hydraulics
LHS and RHS inboard rear suspension assemblies
LHS and RHS outboard rear suspension assemblies
Parameters associated with the change of front suspension components
Parameters associated with the change of complete rear end assembly
ESS anti-vibration mounts

Williams Mercedes:

Car 02: Front wing/nose assembly
Rear wing assembly
Exhaust tailpipe
Drivers headrest
RHS front suspension assembly
RHS front brake duct assembly
Parameters associated with the change of front suspension components
Gearbox RNC (previously used)
Gearbox control hydraulics
LHS and RHS inboard rear suspension assemblies
LHS and RHS outboard rear suspension assemblies
Parameters associated with the change of complete rear end assembly

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 2023 Formula One Sporting Regulations.

Jo Bauer

The FIA Formula One Technical Delegate