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

**Mercedes:**

Car 63: Complete gearbox assembly and associated hydraulic components  
LHS and RHS rear outboard suspension assemblies  
LHS and RHS rear inboard suspension assemblies  
Rear wing assembly  
Floor assembly  
RHS front upper rearward leg  
RHS front lower rearward leg  
LHS rear floor stay  
LHS and RHS front inner brake drum ducts  
Steering wheel  
Seat belts  
Parameters associated with the change of components following Q3 crash

Car 44: Survival cell assembly as detailed in SR Article 27.2  
Complete gearbox assembly and associated hydraulic components  
Associated electrical harnesses  
LHS and RHS outboard suspension assemblies  
LHS and RHS inboard suspension assemblies  
Rear wing assembly  
Mechanical power steering assembly  
Steering column assembly  
Steering wheel  
RHS bodywork  
Pedals and brake master cylinders  
Front wing/nose assembly
Seat belts
LHS front lower deflector
LHS front brake caliper
Marshalling system ECU and GPS antenna
Parameters associated with the change of components following Q3 crash

**Red Bull Racing RBPT:**

Car 01:  
- ICE oil pipe and associated O-rings
- RHS engine floor beam
- Clutch hydraulic hard line

Car 11:  
- ICE (previously used)
- TC (previously used)
- MGU-H (previously used)
- MGU-K (previously used)
- RHS ICE water cooler
- Central water cooler
- Coolant header tank
- Cooler pipes
- Clutch release bearing

**Ferrari:**

Car 16:  
- Clutch shim

Car 55:  
- TAG ECU
- LHS roll hoop winglet

**McLaren Mercedes:**

Car 03:  
- Hydraulic 'B set' manifold assembly
  
  Parameters associated with the change of hydraulic manifold

Car 04:  
- BBW manifold
  
  O-rings and back-up rings for oil radiator to engine hose
  
  ERS roll hoop light
  
  Marelli HSC120 camera
  
  RHS floor wing, metallic teeth section
  
  Parameters associated with the change of BBW
Alpine Renault:

Car 14:  
ICE water pump assembly
ICE (new)
TC (new)
MGU-H (new)
MGU-K (new)
ES (new)
CE New)
EX (new)
Standard ECU
Electronic switch box
Fire extinguisher box
Parameters associated with the change of PU elements

Car 31:  
RHS fuel hatch and associated O-rings
High-pressure fuel pump
LHS wastegate actuator

AlphaTauri RBPT:

Car 10:  
RHS rear wing endplate light
RHS rear wing lower endplate section
Complete gearbox assembly and associate hydraulics
LHS and RHS rear internal suspension assemblies
LHS and RHS rear external suspension assemblies
Front wing and nose assembly
Floor assembly
Parameters associated with the change of rear end

Car 22:  
LHS rear wing endplate light
LHS rear wing lower endplate section

Aston Martin Mercedes:

Car 18:  
LH front upper drum vane

Car 05:  
Floor assembly
LHS front brake duct deflector
RHS front brake duct deflector
LHS mirror lense
Ride height laser window
Forward floor chin panel
**Williams Mercedes:**

Car 23: LHS and RHS rear outboard brake donut bonded assemblies  
RHS rear wheel speed sensor

Car 06: RHS rear brake duct upper winglet

**Alfa Romeo Racing Ferrari:**

Car 77: LHS rear HIU AV mount  
LHS rear rim lip seal  
LHS rear brake duct top fixation bracket  
ICE (previously used)  
TC (new)  
MGU-H (new)  
MGU-K (previously used)  
EX (previously used)  
Rear wing assembly (different specification)  
Parameters associated with the change of PU elements

Car 24: Intercooler  
RHS front track rod

**Haas Ferrari:**

Car 20: MGU-K (previously used)  
LHS rearward floor stay  
RHS rear antenna screening  
Front wing and nose assembly  
LHS rear double-donut assembly  
Parameters associated with the change of MGUK

Car 47: RHS lateral floor edge section  
LHS rear BF1 antenna  
Seat belts

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 2022 Formula One Sporting Regulations.
Jo Bauer

The FIA Formula One Technical Delegate