



## 2014 UNITED STATES GRAND PRIX

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<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	4
<b>To</b>	The FIA Stewards of the Meeting	<b>Date</b>	30 October 2014
		<b>Time</b>	14:21

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### Technical Delegate's Report

Between 10:00 and 14:10 today the following cars underwent initial scrutineering:

<b>Car numbers</b>	<b>Team</b>
1, 3	: Infiniti Red Bull Racing
44, 6	: Mercedes GP Petronas Formula One
14, 7	: Scuderia Ferrari
8, 13	: Lotus F1 Team
22, 20	: McLaren Mercedes
27, 11	: Sahara Force India F1 Team
99, 21	: Sauber F1 Team
25, 26	: Scuderia Toro Rosso
19, 77	: Williams F1 Team

All the above cars were found to be in conformity with the safety requirements of the 2014 FIA Formula One Technical Regulations.

The Marussia F1 Team and the Caterham F1 Team did not present cars for initial scrutineering.

A seal was broken on the ICE numbers 4 and 5 of car number 44, driver Lewis Hamilton, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE numbers 4 and 5 of car number 06, driver Nico Rosberg, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 3 and 5 of car number 22, driver Jenson Button, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 3 and 5 of car number 20, driver Kevin Magnussen, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 4 of car number 27, driver Nico Hülkenberg, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 4 of car number 11, driver Sergio Perez, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 3 and 5 of car number 19, driver Felipe Massa, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the ICE number 3 and 5 of car number 77, driver Valtteri Bottas, in order to replace the MGU-K driveline for a new one.

This was done in accordance with Appendix 2, item n° 12, of the 2014 Formula One Technical Regulations.

A seal was broken on the gearbox of car number 44, driver Lewis Hamilton, in order to replace all change gear ratio pairs and associated dog rings for new ones.

This was done the third time in accordance with Article 28.6d of the 2014 Formula One Sporting Regulations.

A seal was broken on the gearbox of car number 06, driver Nico Rosberg, in order to replace all change gear ratio pairs and associated dog rings for new ones.

This was done the third time in accordance with Article 28.6d of the 2014 Formula One Sporting Regulations.

A seal was broken on the gearbox of car number 08, driver Romain Grosjean, in order to change the gearbox input shaft seal spring.

This was done in accordance with Article 9.5.2 of the 2014 FIA Formula One Technical Regulations.

A seal was broken on the gearbox of car number 27, driver Nico Hülkenberg, in order to inspect the gear ratios and associated dog rings for physical damage and as a result of this inspection to replace the 2nd gear ratio pair.

This was done in accordance with Article 28.6d of the 2014 Formula One Sporting Regulations.

A seal was broken on the gearbox of car number 77, driver Valtteri Bottas, in order to inspect the gear ratios and associated dog rings for physical damage and as a result of this inspection to replace the 7th gear ratio pair.

This was done in accordance with Article 28.6d of the 2014 Formula One Sporting Regulations.

**Jo Bauer**

**The FIA Formula One Technical Delegate**