



DTM Trophy, Hockenheim General - Event and Track Information



Event: Race Weekend 7

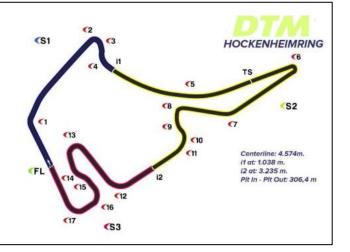
Date: 7. – 9. October 2022

Track: Hockenheim

Track Length: 4574 m

Race 1: 15:15, 10. September 2022

Race 2: 15:15, 11. September 2022



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DTM Trophy, Hockenheim BoP for Engine and Car weight



Sebastian Amorth, Chief Scrutineer

| DTM |
|---------------|
| TROPHY |

Balance of Performance V1.0



DTM Trophy Race Weekend 7, Hockenheim

Reference Pressure: 1005 mbar Reference Temperature: 10°C

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|-----------------------------------------------------------|----------------|--------------------|--------------------|-------------------------------|---------------------|----------------------------------------------------------------------|--------------------------|------------------------|--|
| 79. October 2022 | | | | | | | | | |
| Brand | Тур | Power Level [-] | Restrictor [mm] | DTM Trophy Car Weight [kg] | BoP Ballast [kg] | Amb. p corr [kg] | Total Car Weight [kg] | Total with Driver [kg] | |
| ASTON MARTIN | Vantage AMR | D | | 1466 | 55 | | 1521 | 1605 | |
| O O | R8 LMS | | 46 | 1491 | 10 | | 1501 | 1585 | |
| | M4 EVO | E | | 1446 | 20 | -10 mbar +16 kg -5 mbar +8 kg +5 mbar -8 kg +10 mbar -16 kg | 1466 | 1550 | |
| KIM | X-Bow EVO | E | | 1230 | 20 | -10 mbar +16 kg -5 mbar +8 kg +5 mbar -8 kg +10 mbar -16 kg | 1250 | 1334 | |
| | AMG DTM Trophy | С | | 1411 | 50 | | 1461 | 1545 | |
| | 718 Cayman | | 53 | 1346 | 65 | | 1411 | 1495 | |
| TOYOTA GAZOO Racing EUROPE | GR Supra | E | | 1391 | 50 | -10 mbar +16 kg -5 mbar +8 kg +5 mbar -8 kg +10 mbar -16 kg | 1441 | 1525 | |

Note:

- 1. The DTM Trophy Car Weight includes the empty ballast box, radio and data logger equipment, tyres used in DTM Trophy, without fuel
- 2. The Total Car Weight includes the BoP Ballast.
- 3. Driver weight: 84 kg

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DTM Trophy, Hockenheim Boost Control



- Ambient Pressure needs to be set before each session according to the official ambient pressure
- For Boost pressure-controlled cars the following method needs to be applied
 - Boost Pressure corrected = Boost Press Nom $*\frac{Official\ Baro\ Press}{Datasheet\ Baro\ Press}$

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